



Everything for the Transportation Shop!

1-800-525-8888

2022

AUTEL MAXITPMS

TBE200

INDEPTH TIRE SERVICE

LASER MEASUREMENT & TIRE TREAD DEPTH ANALYSIS ON TOOL

TBE200 INTELLIGENT LASER MEASUREMENTS



TIRE TREAD DEPTH MEASUREMENT



BRAKE DISC WEAR MEASUREMENT



0.1MM LASER ACCURACY

TOUCHSCREEN DISPLAY >

WHEEL REMOVAL FOR MEASUREMENT NOT NEEDED!



THE ONLY TPMS MANUFACTURER TO OFFER A COMPLETE  SOLUTION



ITS600 DIAGNOSTICS & SERVICE

- 5.5" Touchscreen Tablet with Android 9.0 OS
- Optical Scanner Identifies VIN / MMY
- Four Service Resets OLS, BMS, SAS and EPB
- On-Tool DOT Tire Registration
- FREE Wi-Fi Software Updates for Life Of Tool

1-SENSOR DUAL FREQUENCY

- Programmable Universal TPMS
- 99% Vehicle Coverage
- Exclusive Press Release Button
- Interchangeable Valve Stems



SCAN TO WATCH
TRAINING
VIDEOS
YouTube



AUTEL®

McGee Company puts the pieces together for you!

The Company

McGee Company is a family owned business that cares about your success. Since 1951, McGee Company has been a leading supplier in the automotive market. Between our five warehouse locations in Denver, Salt Lake City, Dallas, Atlanta and Albuquerque, we carry the largest inventory of equipment and supplies to serve the tire dealer, automotive service facility, dealership, & retailer. Our broader line also includes lubrication equipment, air compressors and automotive service equipment. Full history of McGee Company available online!

Picking Product

It's an art as well as a science! For more than 70 years, McGee Company has carefully researched each product line. Products are tested under severe conditions to guarantee the customer is receiving the best quality. We look for new ideas that work right and make your job easier. Our sales reps are experts to help you select the best product for your needs and manage your inventory to maximize your business.

One Supplier

Our broad range of products offer you a single source for all your equipment and supply needs, in turn, saving you time and money.

People

Ours make the difference for you! They're friendly and trained to help. The average sales representative has been with the company for ten years. This means they have the knowledge and know how to find the right solution for your needs.

Terms and Conditions of Sale

Open account

Open account terms of net 10th prox are available with approved credit. Orders under \$20 are subject to a \$5.00 handling charge.

Pricing

Subject to change without notice, but McGee Company strives to get our customers the best value.

Product Warranty

Manufacturer's warranty applies on all items. Warranty of certain items apply only after inspection by the manufacturer.

Sales Tax

McGee Company will bill applicable state and local sales tax on every item unless a sales tax exemption/ resale certification has been provided by the customer.

Credit Cards

We accept MasterCard and Visa credit cards.

Fast and Easy

Convenient ordering online, by phone, and by email. McGee Company is open from 8 a.m. to 5 p.m., Monday through Friday. We maintain the largest inventory of the items listed in our catalog in the Rocky Mountain area.

Training

McGee offers numerous seminars on an ongoing basis for customers and staff alike. Denver has an expanded training area that regularly hosts sessions with vendors and industry bodies. Regular seminars include: proper tire repair, alignment training, equipment maintenance, and TPMS systems and best practices. Continued education ensures our reps give the best advice available in the industry.

National Support

We are supported by 34 Ascot warehouses nationally, our membership in Ascot gives you the benefit of buying power, large inventory and diverse product lines.

Lease Programs

Call us for fast, easy and affordable lease or financing deals on equipment. Tell us about your needs and we will tailor the program to you.

Online Presence

www.McGeeCompany.com has a variety of resources to ensure we are your one stop shop! Online customers can order, view their order history, look up invoices, and view lift inspections from previous years. Additionally, there are product breakdowns, SDS sheets, TPMS lookup charts, used equipment specials, and tutorial videos.

Freight

All prices are FOB our warehouse unless otherwise specified.

Returning Merchandise

Merchandise is eligible for credit or exchange if the following conditions are fulfilled:

1. Authority for return has been received.
2. Shipping instructions have been followed.
3. All returned merchandise must be accompanied by a notice indicating date of purchase and the invoice number.
4. Items must be in resellable condition.

Damaged Shipments

Please inspect shipments before signing the freight bill. A damaged or incomplete shipment should be noted on the freight bill. A claim must be filed with the carrier immediately.



McGee Company

Since 1951

Albuquerque
4412 Prospect NE
Albuquerque, NM 87110

NEW!
Atlanta
3922 Shirley Drive
Atlanta, GA 30336

Dallas
8504 Chancellor Row
Dallas, TX 75427

Denver
1140 S. Jason St.
Denver, CO 80223

Salt Lake City
1101 S. 700 W.
Salt Lake City, UT 84104

McGee Company Service

In Salt Lake City & Denver!

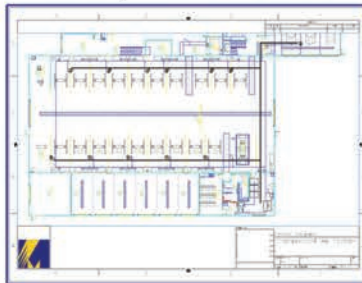


McGee Company Service has expanded to cover the whole Rocky Mountain Region. The McGee service team expanded to over 16 fully stocked service trucks between Denver & Salt Lake City. McGee Company Service can take care of all your lift, lube, and compressor needs. Our experts can help you design your air piping systems, lift installations and maintain your equipment to ensure your business is functioning.

Our fast, responsive, and well stocked Service Department, will keep your critical automotive equipment up and running. Prompt repair or replacement minimizes downtime and keeps your business flowing smoothly. We work around your busy schedule to maximize productivity. McGee Company Service can maintain a variety of equipment and automotive lifts.

CAD drawings available

Don't forget annual lift inspections for compliance and safety!



As one of our customers, you receive excellent service and support from the premier equipment service company in the Rocky Mountain Region; please help us keep your business operating at peak efficiency. Contact our service department at 1-800-525-8888 or email us at service@mcgeecompany.com at your convenience to get an appointment scheduled. We are really excited to expand our services in order to better help our customers succeed.

Complete Air System Care for Compressors, Piping, & Air Dryers.
Specializing in Champion and Quincy Compressors.



Services include:

- Repair
- Maintenance
- Installation of new systems or updating old systems



Preventative Maintenance Agreements

Includes an oil and filter change. Also includes a report on the condition of the compressor and any recommended additional maintenance or repair items that may be needed.

When you think of **Compressor Systems**, THINK **McGee Company**



Quick Service

McGee Service understands that down time costs you money. That is why we offer emergency service on your equipment. We work to get your compressor back in service as quickly as possible.



The World's Most Trusted Lift...

Since 1925, Rotary Lift has built quality in to everything we do. As the oldest U.S. lift manufacturer, our lifts are built and cycle tested for years of trouble-free service and ALI certification. Rotary lifts are backed by full warranty and supported by McGee Company.



SHOCKWAVE equipped lifts feature

- 2X Faster rise and descent than standard lifts
- DC powered which reduces installation/operating costs
- Two standard Group 24 batteries charged by the 110v that runs the lift removes the need for expensive 220v wiring and can operate during power loss
- Spotline motion activated laser helps spot vehicles the first time
- Available on lifts from 7,000-20,000 lbs



SPO12

Two-post lifts

- Original "Double S" single piece column design maximizing strength
- Slider block bearings of Tivar 1000 polyethylene that self-lubricate and are maintenance free
- Overhead padded cutoff switch
- Adjustable height options with column extensions
- Asymmetrical and symmetrical designs to suit your needs
- Trio three stage arms for asymmetrical lifts
- Shockwave (7,000-20,000lbs) and standard (10,000-20,000lbs) configuration available in two-post
- Multi-position column locks



SLW210*

All new Trio*
2-piece, 3-stage arms
Integrated, patented
"third" stage adapter
adjustment easily slides
to a pinpoint location

*Wide edition to support
electric vehicles

ARO14 Alignment lift

- Available in open or closed front in shockwave or standard
- 14,000 lbs capacity
- Rise to over 78", industry best, for extra work area under the vehicle
- Louvered ramps with polymer rollers for increased traction and floor protection
- Extended length model available



ARO14



RJ7000Z
Rolling Jacks
Available!

Inground Smartlifts

- 10,000-12,000 lbs capacity models available
- High efficiency power and air per lifting cycle, selected in key LEED projects
- Reduces space usage and allows more lifts
- Trio three stage arms for pinpoint location
- Shockwave or standard available

Smartlift Green Features:

- Uses only 19 quarts "Bio-Fluid"
- An entirely closed system housed in a recycled polymer composite containment which protects the environment and the lift.
- The Smartlift uses only .045 kWh of electricity and .01 cfm of air per lifting cycle.
- Steel components and housing can be harvested and recycled again at the end of the lift's lifecycle

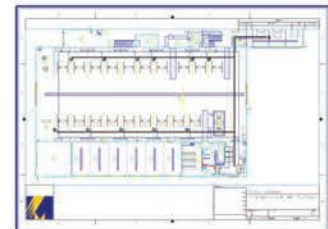


Financing options available

- Any shop equipment is eligible based on approval
- Financing through Great America
- Don't let cost stand in the way of increasing your productivity!



Installation, Service,
Maintenance, and Custom
designed systems with CAD
available for Lifts, Compressed
Air, Lubrication, and Exhaust
Systems!



Our experts can help you design your air piping systems, lift installations, and lubrication systems to fit your needs.
Call today 1-800-525-8888!

Five reasons why hose reels add value



Improve efficiency

Hoses, cable and cords are where you want/need them.



Increase safety

Reduce tripping accidents and lost work time.



Minimize leakages

Reduce costs of air and water leakages.



Reduce hose wear

Hose / cord on reels can last five times longer.



Increase productivity

No more tangled hoses improves efficiency.



Did you know we design complete systems for your needs?

It doesn't matter the size of your shop, we have the right solution for you. We can design at your location with tablets to give you an idea of what it would look like for a new system or an upgrade before we bring it back to design in CAD.

Call today for your time and money saving system from the Graco pros at McGee Company.

1-800-525-8888



Power Equipment Greeley

High Quality, Inexpensive, Double Wall Tanks!

- High density blow molded plastic, seamless inner tank
- UL listed
- Easier and faster to fill

McGee #	Tanks
2335103401	110 Gallon Tank 29"W x 28"L x 44"H
2335101861	165 Gallon Tank 29"W x 28"L x 61"H
2335101862	275 Gallon Tank 43"W x 28"L x 61"H
2335102642	400 Gallon Tank 64"W x 30"L x 68"H

Graco



AIR DIAPHRAGM PUMPS

3/4"	241906	15 GPM
1"	647731	40 GPM

Metal, plastic, or combination tanks available



Unique double wall design

Rhino Tuff Tanks

Square Stackable Rhino Tuff Tanks are available in 4 individual sizes including 80, 120, 180, 240, and 310 gallons. All tank sizes can be stacked with each other, in any combination, without the use of any converting brackets.

TG99 new oil gauge



Tank Gauges

Numbers decrease as fluid level lowers indicating how many centimeters are left until the tank is empty. For use with oil, waste, diesel fuel, antifreeze and other fluids with a high flash point.

8566 used oil gauge



Package Pricing Available!

Graco Pumps & Accessories



24G576
LD Series
3:1

Affordable and full featured LD series is designed for lower volume applications.



246775
Fireball 225
3:1

Introducing Graco's classic Fire-Ball design as a 3:1



203876
Fireball 300
5:1

This pump has been the "crown jewel" of Graco since the 1950s and is the pump of choice in the most demanding environments.

Heavy Duty & High Quality



SDL25B 50' AIR
SDM33B 35' OIL
SDM65B 50' OIL



25C903 — Rigid Extension
25C904 — Flexible Extension

PM8

- ELECTRONIC
- PRESETABLE

- ELECTRONIC
- LIGHTWEIGHT

273156 — Rigid Extension

273157 — Flexible Extension

Maintenance & Installation Available!

Graco Enclosed Hose Reel

HE1010 Air 3/8" x 50'
HEM004 OIL 1/2" x 35'

Features:

- Designed for light duty applications
- Enclosed for safety and protection, extended hose life
- 5 year warranty



*Required inlet hose kit sold separately.

Oil King

- Large 25 gallon capacity with sight gauge
- Convenient tool trays and filter areas
- Large offset collection pan with screen
- Oversized tires to get over hoses and rough floors



238866

Splatter pads:
238866R Round
238866S Square

WHEEL MOUNTING PROCEDURES

Torq-Right® Truck Tire and Wheel Mounting System

To minimize wheel-offs and other problems associated with improperly mounted tire and wheel assemblies, the Tire Industry Association and the Maintenance Council of the American Trucking Association have established recommended best practices to mount and torque tire and wheel assemblies.



SC100 Stud Cleaner



The SC100 stud cleaner quickly and easily removes rust, road grime and foreign particles from wheel studs. Three carbon steel brushes engage the full thread and provide a clean surface for the wheel retaining nut allowing an accurate final torque.

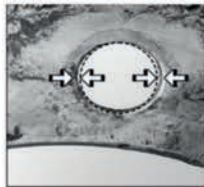
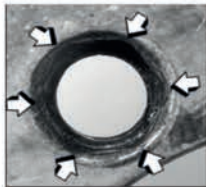


SC100KIT Wheel Prep Kit



Call us to arrange a visit and individualized review of your wheel mounting procedures. We can also schedule a Torq-Right® class to update your techs on TIA and ATA recommended best practices.

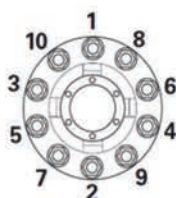
Inspect all Components for Wear and Damage



Pre-Torque Wheel Nuts to 65 ft lbs



Rotate Wheel Mount Pad to 12 o'clock



ATG9755 5 in 1 22x1.5mm stud and nut inspection tool. Helps check for worn and oversized wheel holes, worn studs and bell mouthed flange nuts.

NEW OSHA 29 CFR 1910.177 wheel mounting procedure manual and charts. These are required by OSHA to be displayed in truck tire service areas or carried in road service trucks \$5.95 each. One FREE with Torque wrench, Torque Set or Stud Cleaner.



2215TPG 22x1.5mm Thread Pitch Gauge for Uni-Mount



Worn Stud

New Stud



Tighten Wheel Nuts to Final Torque



4AR1 Break Back Torque Wrench 600 Lb. Ft. Max or economy version 600FHTW



47501 475 ft lb Pre-Set Torque Wrench

Call for special pricing on torque tools



Short Shank 1" dr Impact with torque limiting extensions



WARNING: Wheels, studs, nuts and hubs that are not properly installed, inspected or maintained may not be safe. Failure to follow proper installation or maintenance practices may result in injury or death. Always use proper personal protection devices for safety and to avoid injury. **ALWAYS FOLLOW GUIDELINES IN OSHA 29 CFR 1910.77 FOR WHEEL MOUNTING.**

Largest stock of tire chains in the Rocky Mountain Area!



Wide Base Truck Cam Chains



Dual Truck Chains



DUO Tractor Chains

Tire Sizes	Non-Cam Stock No.	Cam Stock No.
8.25-15LT	275/70R16LT	235/75R17.5
10-15LT	285/65R16	245/70R17.5
265/70R15LT	295/50R16LT	245/75R17.5
265/75R15LT	235/80R17	255/65R18
305/50R15	245/75R17LT	255/70R18
31X10.50-15LT	255/60R17	265/65R18
33X10.50-15	255/70R17	255/70R18
265/70R16	265/65R17	275/55R18
265/75R16	265/70R17	265/50R19
245/85R16LT	265/60R17	275/55R19
265/70R16LT	265/70R17LT	225/70R19.5
265/75R16LT	265/75R17	245/60R20
265/80R16LT	275/65R17	265/60R20
PR78-15	275/65R16LT	305/45R17
11-15LT	285/60R16LT	265/60R18
31X11.50-15LT	32X11.50-16LT	285/60R18
32X11.50-15LT	33X13.50-16	285/65R18LT
33X9.50-15LT	34X9-16	285/45R19
33X13.50-15	12-16.5LT	275/60R20
34X9.50-15LT	31X10.50-16.5LT	285/50R20
PR78-16	285/60R17	
285/60R16	285/70R17	
275/75R16	265/70R18	275/50R20
285/75R16LT	275/60R18	275/45R21
31X12.50-16	275/65R18	
12-15LT	35X12.5-16	295/70R18LT
P315/70R15	35X13.5-16	325/60R18
325/60R15	36X13-16	33X12.5-18
31X13.5-15	32X12.50-16.5LT	33X13-18
32X12.50-15	33X12.5-16.5	275/65R20LT
33X12.50R15	33X15.5-16.5	285/55R20LT
33X14-15	275/70R17	285/60R20
33X14.50-15	285/75R17LT	295/55R20
35X12.50-15	295/70R17LT	305/50R20
35X14.5-15	305/65R17	305/55R20
11L16	305/70R17	32X11.50-20
285/70R16LT	33X12.50-17	33X12.5-20
295/75R16LT	10.50/80R18	285/50R22
305/70R16LT	275/70R18LT	33X11.5-22
305/85R16LT	285/75R18LT	
QR78-15	315/70R17LT	35X12.5-18
35X13.5-15	325/70R17	285/65R20
37X13-15	345/55R17	295/65R20
315/75R16LT	35X12.50-17	325/60R20
345/55R16LT	37X12.50-17	35X12.50-20
37X12.50-16	305/60R18	325/50R22LT
38X13-16	305/70R18LT	35X12.5-22
38X12.50-16.5	325/65R18	295/60R22.5
35X14-15	36X14-16.5	37X13.5-18
36X12.50-15	37X12.5-16.5	285/70R19.5
36X13.5-15	38X15.5-16.5	275/75R20
37X13.50-15	355/70R17LT	37X12.50-20
35X14-16	37X13.5-17	
36X12.5-16.5	14-17.5	
37X14.50-15	38X14.50-16	37X13.50-20
39.5X15-15	39.5X15-16.5	37X13.50-22
40X17-15	40X17-16.5	
325/80R16	355/65R18	
355/80R20	15-22.5	
13-22.5	385/65R22.5	
18-22.5	445/65R22.5	
38.5X16-15	39.5X15-16	15-19.5
39.5X18-15	39.5X18-16.5	38X15.50-20
38.5X16-16	38X15.5-18	
445/50R22.5	455/55R22.5	
445/65R19.5	16.5-22.5	425/65R22.5

Tire Sizes	Stock No.
9.5-24	9.5-28
9.5-32	11.2-28
10.5/80-18	12-16.5
12.4-24	12.4-26
9.5-36	9.5-38
13.9-36	320/85R34
13.6-24	13.6-26
14.9-26	14.9-24
14.9-28	14.9-30
13.6-28	16.9-24
14.9-38	15.5-38
17.5-24	17.5L-24
16.9-26	16.9-28
16.9-34	230/95R44
18.4-16.1	21.5L-16.1
18.4-24	19.5L-24
16.9-30	18.4-26
550/65R25	600/65R28
18.4-34	480/85R34
16.9-38	18.4-38
480/80R38	480/80R38
18.4-42	18.4-46
20.8-38	20.8-34
24.5-32	23.1-34
	28.1-34
	650/75R32
	355/80R20
	300/70R20
	315/75D15
	340/85R28
	380/85R34
	540/65R30
	420/80R46
	460/85R34
	480/80R46
	380/90R54
	750/70R25
	800/65R32
	2612
	2615
	2624
	2627
	2633
	2645
	2657

Laclede Tire Chains for all your needs!

LG Cam Series Available



Passenger Car No. 29110	Truck No. 6032	Grader No. 6304	Truck No. 0218	Passenger Car No. 39110
Trucks Nos 29925 & 29229				Trucks Nos 39925 & 39229

Tire Chain Adjusters

Ascot No.	Mfg. No.	Description	Qty.
458-29110	29110	Passenger Car - Rubber	2 per bag
458-29225	29225	Light Truck - Rubber	2 per bag
458-29229	29229	Heavy Truck - Rubber	2 per bag
	0218	Spider Truck	2 per bag
458-06302	6302	Light Truck - Spring	1 pair per container
458-06304	6304	Tractor/Grader - Spring	1 pair per container
	39110	Passenger Car - Rubber Arm Blue	2 per bag
	39225	Light Truck - Rubber Arm Grey	2 per bag
	39229	Heavy Truck - Rubber Arm Green	2 per bag

NORMAL (Chains installed as tight as possible by hand.)

30 MPH—Max. Chain Life
40 MPH—57% Chain Life
50 MPH—31% Chain Life

LOOSE (Chains loosened by one link each side.)

30 MPH—50% Chain Life
40 MPH—16% Chain Life
50 MPH—7% Chain Life



McGEE COMPANY

Denver (HQ/OTR)
1140 Jason St.
Denver, CO 80223

Salt Lake City
1101 S. 700 West
Salt Lake City, UT 84104

Albuquerque
4412 Prospect NE
Albuquerque, NM 87110

Dallas
8504 Chancellor Row
Dallas, TX 75427

1-800-525-8888

Now in Atlanta: 3922 Shirley Dr. Atlanta, GA 30336

Studding Equipment

Studded tires are the best choice for winter driving. McGee Company has all the tools to stud tires to give your customers all the traction they need.



AutoSock

the alternative to chains

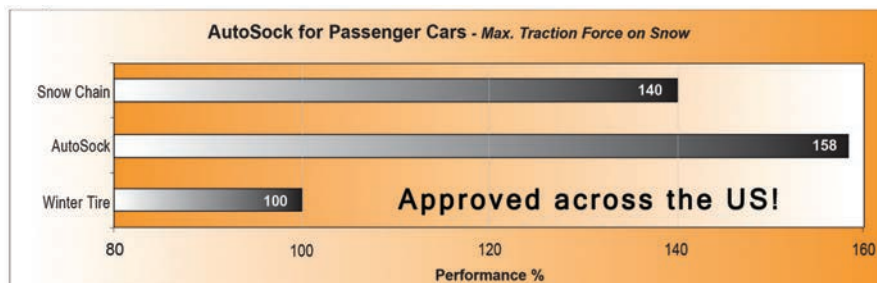
- ⊗ Only approved ATD nationwide *!
- ⊗ Less weight than chains
- ⊗ No damage to vehicle
- ⊗ No climbing under vehicles to grab broken chains
- ⊗ Great for low wheel clearance vehicles

What is AutoSock?

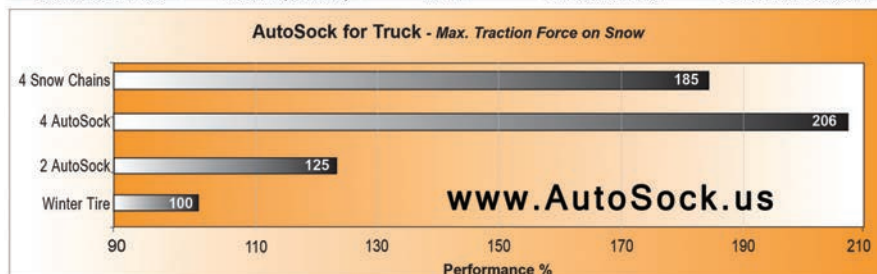
AutoSock is a textile wheel cover with an elastic edge that allows you slip them over your drive tires. Recognized worldwide for passenger vehicles all the way to commercial trucks. AutoSock is approved by a variety of OE manufacturers like Mercedes, Toyota, and Honda. They are compatible with electronic traction and stability devices.

How do they work?

Dry snow and ice sticks to fabric, especially 'woolly' fabric as those of us who remember snowballing in woolen mittens will remember. AutoSock is made from a hairy fabric which sticks to the snow. The fibers, which become hairier with use, are arranged at right angles to the direction of travel to optimize grip.



DATE: Dec 06 2007 AIR TEMP.: -7°C/25°F TIRE SIZE: 205/55 R16 INFLATION FA: 3.0 bar TEST VEHICLE: Pontiac FWD
LOCATION: Loveland Pass CONDIT.: Dry snow, cloudy ABS: on INFLATION RA: 3.0 bar TEST SURFACE: Packed Snow



DATE: Dec 06 2007 AIR TEMP.: -7°C/25°F TIRE SIZE: 295/70 R22.5 INFLATION FA: 8.0 bar TEST VEHICLE: Peterbilt
LOCATION: Loveland Pass CONDIT.: Dry snow, cloudy ABS: on INFLATION RA: 8.0 bar TEST SURFACE: Packed Snow

*Up through 6-axle vehicles

**Showroom
displays for the
floor or counter
available!**



CMV and Passenger sizes

Jet Tire Repair Materials

Premium Quality Chemical Vulcanizing Rubber Patches



Jet Radial Repairs – Passenger & Light Truck

Jet Center-Over-Injury Repairs are designed for use in all radial tires. The Jet Radial Repair is intended for use in HOT or COLD applications. Jet Radial Repairs are designed for use in the crown, sidewall and shoulder of radial tires. Install with Jet Fast Dry Vulcanizing Cement. Refer to the Jet Repair Chart for proper selection of the repair unit. Always fill the injury channel with the appropriate Jet repair material.

Radial Repair Units



Repair unit	Size		Qty/Box
	Inch	MM	
SR110	2-3/4 X 2	70 X 50	20
SR110H	3-1/4 X2-3/8	80 X 60	10
SR112	4-3/8 X 2-1/2	110 X 65	10
SR114	5-3/4 X 3	145 X 75	10
SR120	5 X 3	125 X 75	10
SR122	6-7/8 X 2-3/8	175 X 80	10
SR124	8-1/4 X 3-3/8	210 X 85	10
SR133	5 X 4	125 X 100	10

Fast Dry Vulcanizing Cement

Jet Fast Dry Vulcanizing Cement is formulated to provide outstanding performance when used with Jet Repair materials.



Pre-Buff Cleaner

Jet Pre-Buff Cleaner is formulated to remove contaminants and silicone from the innerliner of the tire prior to buffing.

McGee #	Description	Size
1645J	Fast Dry Vulcanizing Cement (flammable)	8 fl oz
1646J	Fast Dry Vulcanizing Cement (flammable)	32 fl oz
1723J	Cleaner (flammable)	32 fl oz
1722J	Pre-Buff cleaner (aerosol)	16 floz



Ask us about our retread catalog!

Combination Tire Repair Units - Lead wire, works for injuries up to 25 degree angles

Repair unit	Size		Qty/Box
	Inch	MM	
SCU03	1/8	3	20
SCU06	1/4	6	25
SCU08	5/16	8	25
SCU10	3/9	10	10

Universal Combi



Universal repairs - nail hole injuries in crown area only. Techno cushion gum for max adhesions.

Bias/Radial - Universal Repair - Round/Square

Repair unit	Size		Qty/Box
	Inch	MM	
SRA45	1-3/4	45	30
SRA45T	1-3/4	45	100
SRA55	2-1/8	55	30
SRA55T	2-1/8	55	100
SRA65	2-3/5	65	50



AR - Round
AS - Square

Innerliner Overbuff Sealant

Designed to restore air retention qualities to the buffed innerliner around the repair after installations. It can be used in both COLD and HOT vulcanizing systems.

McGee #	Description	Size
1747J	Innerliner Sealer	16 fl oz

Bead Sealer

Jet Bead Sealer provides a seal between the bead area of the tire and rim, assisting in the prevention of leaks caused by minor surface imperfections.



McGee #	Description	Size
1770J	Bead Sealer	32 fl oz



McGee Company carries MRT approved Jet Ultra Series Envelopes

- New modern metric molds designed by envelope industry veteran of compression molding technology
- Cross section design specifically for MRT double envelope process.
- The industry's ONLY seamless inner envelope that correctly fits North American tire sizes
- Advanced compound technology for longer service and better heat transfer
- More cures per envelope ensuring reduced costs for you!



Additional Jet products available



M18 FUEL™

DRIVEN TO OUTPERFORM.™

UP TO
2,000 FT-LBS
NUT-BUSTING
TORQUE

REMOVE &
INSTALL UP TO
120
LUG NUTS

LUG NUT MODE
PREVENTS
OVER-TORQUE

M18 FUEL™ 1" D-Handle
Ext. Anvil High Torque
Impact Wrench
w/ ONE-KEY™ Kit

2869-22HD

ALSO AVAILABLE

CONTROLLED
TORQUE OUTPUT

UP TO
1,100 FT-LBS
NUT-BUSTING
TORQUE

FASTER
TIRE SERVICE

M18 FUEL™ 1/2" Ext. Anvil
Controlled Torque Impact
Wrench Kit w/ ONE-KEY™

2769-22



POWER
TO COMPLETE
COMMERCIAL
FLAT REPAIR

2 MODES FOR
CONSISTENT
FLAT REPAIR

UP TO
30 REPAIRS
PER CHARGE

M12 FUEL™
Low Speed
Tire Buffer Kit

2409-22



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Ascot Supply Corporation is not responsible for inadvertent typographical errors or omissions.



TIRE PROFESSIONALS INSIST ON



AUTOMOTIVE • COMMERCIAL • AG / CONSTRUCTION • OTR / MINING



AIR SYSTEMS

Air Compressors

Inflation Systems

Filters, Regulators & Lubricators

Hose Reels & Accessories

Air Line Couplers & Plugs

Hose Adapters

Clamps

CHAMPION®

Advantage Series

The Advantage Series is a fully packaged unit with all of the additional accessories customers need included. Advantage series compressors are typically shipped from the factory in 24 hours or less. Compressors are shipped ready to install and operate. Each new assembled unit comes with a standard three-year standard warranty, with option for a six-year extended warranty with the purchase of an extended warranty kit.

RECIPROCATING AIR COMPRESSOR

- 5-25 HP • MAXIMUM PRESSURE: Up to 175 PSIG
- 17.0 to 203.6 ACFM at 175 PSIG
- Two Stage, Splash Lubricated
- Tank-Mounted, Simplex and Duplex Models • Vertical or Horizontal Configurations
- Package comes standard with up to six pre-installed options
- Factory filled with ChampLub lubricant • Control panel with control voltage transformer



101-41112



101-40781

SIZING A COMPRESSOR



APPLICATION GUIDE

HEAVY
DUTYSIMPLEX &
DUPLEX
MODELSSHIPPED
QUICKLY

ASCOT NO.	MFG. NO.	HP OR HPD	PART NO.	PUMP MFG. NO.	VOLTS	TANK CAPACITY (GAL.)*	175 PSI RATING CFM DEL'Y	RPM	DIMENSIONS (LXWXH)	APPROX. SHIP WEIGHT (LBS.)
101-00058	VR5-8	5	ADVA-S01	R-15B	230/1	80V	17.0	737	35 x 27 x 75	590
101-00078	VR5-8	5	ADVA-S05	R-15B	208/3	80V	17.0	737	35 x 27 x 75	590
101-00158	VR5-8	5	ADVA-S126	R-15B	230/1	80V	17.0	737	35 x 27 x 75	590
101-01012	VR5-8	5	ADVA-S03	R-15B	230/3	80V	17.0	737	35 x 27 x 75	590
101-11012	VR5-8	5	ADVA-S148	R-15B	230/3	80V	17.0	737	35 x 27 x 75	590
101-40780	VR7F-8	7.5	ADVA-S168	R-15B	208/1	80V	22.3	949	35 x 27 x 75	630
101-40781	VR7F-8	7.5	ADVA-S13	R-15B	230/1	80V	22.3	949	35 x 27 x 75	630
101-40782	VR7F-8	7.5	ADVA-S17	R-15B	208/3	80V	22.3	949	35 x 27 x 75	630
101-40783	VR7F-8	7.5	ADVA-S15	R-15B	230/3	80V	22.3	949	35 x 27 x 75	630
101-41012	VR10-12	10	ADVA-S21	R-30D	208/3	120V	33.8	718	43 x 30 x 81	895
101-41112	VR10-12	10	ADVA-S19	R-30D	230/3	120V	33.8	718	43 x 30 x 81	895
101-42112	HR10-12	10	ADVA-S25	R-30D	208/3	120H	33.8	718	71 x 32 x 55	895
101-44112	HR10-12	10	ADVA-S23	R-30D	230/3	120H	33.8	718	71 x 32 x 55	895
101-41512	HR15-12	15	ADVA-S33	R-40A	208/3	120H	54.1	776	73 x 36 x 62	1210
101-42512	HR15-12	15	ADVA-S31	R-40A	230/3	120H	54.1	776	73 x 36 x 62	1210
101-43512	HR25-12	25	ADVA-S37	R-70A	208/3	120H	90.7	776	74 x 36 x 65	1557
101-44512	HR25-12	25	ADVA-S35	R-70A	230/3	120H	90.7	776	74 x 36 x 65	1557

* V: Vertical, H: Horizontal Configuration



DUPLEX AIR COMPRESSORS

FULLY PACKAGED COMPRESSORS:

Compressors equipped with all of the desired options such as Mounted Control Panel, Low Oil Level Monitor, Automatic Tank Drain, Air-Cooled Aftercooler and Vibration Isolators.

DUPLEX FULLY PACKAGED COMPRESSORS:

Two (2) Compressors and accessories supplied in one package provides the flexibility of single operations, alternating between compressors, or duplex operations to meet high air demands • INCLUDES: Automatic Tank Drain, Vibration Isolators, Two (2) Mounted Control Panels plus alternator, Low Oil Level Monitors and Air Cooled Aftercoolers.

CHAMPION PREMIUM EXTENDED WARRANTY KITS AVAILABLE

6-year premium warranty kits for all Advantage Series compressor packages that utilize R-Series pumps. When purchasing one of these compressor packages, simply order the premium warranty kit that corresponds with the correct package, register your compressor and receive an additional 3 years of warranty protection on your compressor pump. These kits include enough service items for 6 oil and filter changes. The kits will utilize their Champlub synthetic oil.

ASCOT NO.	MFG. NO.	HP	VOLTAGE/PHASE	TANK SIZE	TANK CONFIG.	PUMP MFG. NO.	ACFM @175 PSIG	ACAC
101-51120	HR5D-12	5	230/1	120	Horiz.	R-15B	34.6	STD
101-53120	HR5D-12	5	208/3	120	Horiz.	R-15B	34.6	STD
101-54120	HR5D-12	5	230/3	120	Horiz.	R-15B	34.6	STD
101-75120	HR7D-12	7.5	230/1	120	Horiz.	R-30D	51.6	STD
101-75320	HR7D-12	7.5	208/3	120	Horiz.	R-30D	51.6	STD
101-75420	HR7D-12	7.5	230/3	120	Horiz.	R-30D	51.6	STD
101-10325	HR10D-25	10	230/3	250	Horiz	R-30D	69.6	STD



CHAMPION GASOLINE AIR COMPRESSORS

- Truck Bed Mountable, ideal for Field Service Applications • Heavy Duty Two-Stage Compressors • V-Belt Drive with Totally Enclosed Belt Guard
- Centrifugal unloader for loadless start prolongs motor life • Gasketless Design
- Vibration Isolators Included on 30 gallon models • Each new assembled unit comes with a three-year standard warranty, six-year extended warranty

ASCOT NO. MFG. NO. DESCRIPTION

KITS		
106-37831	CC1137831	KOHLER KIT: Maintenance Kit for 14HP Kohler Engine Gasoline Air Compressor. Includes: Pre-filter, air filter, spark plug, fuel filter, engine oil, Champion air filter and compressor oil
106-37832	CC1137832	HONDA KIT: Maintenance Kit for 13HP Honda Engine Gasoline Air Compressor. Includes: Air filter, spark plug, engine oil, Champion air filter and compressor oil



ASCOT NO.	MFG. NO.	HP OR HPD	TANK SIZE	TANK CONFIG.	ENGINE TYPE	ACFM @175 PSIG	RPM	APPROX. SHIP WEIGHT (LBS.)
102-11530	HGR7-3H	13	30	Horiz.	Honda	23.2	1025	434
102-11560	HGR7-6H	13	60	Horiz.	Honda	23.2	1025	500
102-11880	HGR7-8H	13	80	Horiz.	Honda	23.2	1025	539
102-13730	HGR7-3K	14	30	Horiz.	Kohler	23.2	1025	434
102-13760	HGR7-6K	14	60	Horiz.	Kohler	23.2	1025	500
102-13780	HGR7-8K	14	80	Horiz.	Kohler	23.2	1025	539

RV Series

CHAMPION®

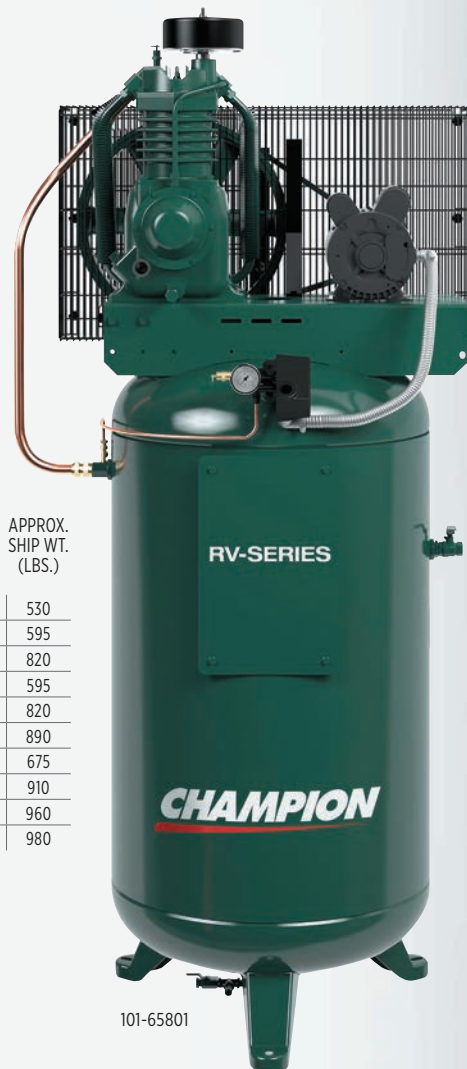
RV-SERIES RECIPROCATING AIR COMPRESSORS

• Two-stage, splash lubricated compressor pump • 5 - 15 HP • Up to 175 PSIG • 17.3 - 49 ACFM at 175 PSIG rating • Tank mounted, vertical or horizontal configuration • Automatic start/stop operation • Factory filled with ChampLub AC lubricant • Mounted Magnetic Starters standard on all Centurion II models (Except for 5 HP models with 3450 RPM motors)

MOUNTED
MAGNETIC
STARTER

ASCOT NO.	MFG. NO.	HP	TANK SIZE	PUMP MFG NO.	125 PSI RATING*			175 PSI RATING*			DIMENSIONS (LXWXH)	APPROX. SHIP WT. (LBS.)
					RPM	CFM DISPL.	RATING CFM DEL'Y	RPM	CFM DISPL.	RATING CFM DEL'Y		
101-65801	VRV5-8	**5	80	RV-15A	805	23.5	17.3	715	20.8	16.5	33" x 26-5/8" x 76"	530
101-67581	VRV7F-8	**7.5	80	RV-15A	990	28.7	23.1	975	28.6	22.1	33" x 26-5/8" x 76"	595
101-67514	HRV7-12	7.5	120	RV-30A	670	39.6	25.8	570	31.9	24.0	72.5" x 24" x 54"	820
101-67583	VRV7-8	7.5	80	RV-15A	670	39.6	25.8	570	31.9	24.0	33" x 26-5/8" x 76"	595
101-67515	VRV7-12	7.5	120	RV-30A	670	39.6	25.8	570	31.9	24.0	42.5" x 30" x 79"	820
101-61212	HRV10-12	10	120	RV-30A	810	47.3	34.8	699	40.7	32	72.5" x 24" x 54"	890
101-61081	VRV10-8	10	80	RV-30A	810	47.3	34.8	699	40.7	32	42.5" x 30" x 66.75"	675
101-61012	VRV10-12	10	120	RV-30A	810	47.3	34.8	699	40.7	32	42.5" x 30" x 79.75"	910
101-61512	HRV15F-12	15	120	RV-30A	1045	60.9	49	1020	59.5	46.8	72.5" x 24" x 54"	960
101-61513	VRV15F-12	15	120	RV-30A	1045	60.9	49	1020	59.5	46.8	46-3/8" x 30" x 79.75"	980

*Units tested in accordance with CAGI/PNEUROP Acceptance Test Code PH2CPTC2 **Available with either 1750 or 3450 RPM. Starter not required for 5HP 3450RPM motor. Starter required for 7.5HP 3450RPM motor.



101-65801

Centurion



101-73904

GAS

CENTURION II | 13 HP RECIPROCATING COMPRESSOR/GENERATOR

• Two-stage splash lubricated RV15A compressor pump • Honda GX390 engine with electric start • Industrial 4000-watt generator with (2) 120V, 15 amp and (1) 240V, 20 amp receptacles • Twin 4-gallon horizontal air receiver tanks • Manual receiver drain valve • Lifting hook • Belt drive with totally enclosed belt guard • Gas pilot valve • Comprehensive base plate • INCLUDES: (2) Pressure gauges - the left gauge indicates tank pressure and the right gauge indicates output pressure; adjustable pressure regulator; pressure relief valve, air socket

ASCOT NO.	MFG. NO.	PART NO.	ENGINE MODEL	HP	TANK CAP. (GAL)	PUMP MFG NO.	CONTINUOUS GENERATOR WITH COMP OFF-LOAD	MAX. AC OUTPUT	175 PSI RATING*			DIMENSIONS (LXWXH)	APPROX. SHIP WEIGHT (LBS.)
									RPM	CFM DISPL.	RATING CFM DEL'Y		
101-73904	HGRV7-LPH-G	CC1153480	HONDA GX390	13	(2) 4	RV-15A	3500 watts	4000 watts	784	22.9	17.9	46" x 22" x 35"	490

Evolution

EVOLUTION: QUIET ENCLOSED RECIPROCATING AIR COMPRESSORS

• Sound levels as low as 67dBA • 12-gauge steel enclosure • Separate compressor and motor chambers with dedicated cooling circuits provide cooler operation and long-life • Separate inner base reduces vibration and noise • Oil-site gauge and filter maintenance indicator provide notification of routine maintenance • Innovative Belt-tensioning system

LOW SOUND LEVELS

LONG LIFE

ASCOT NO.	MFG. NO.	HP	TANK CONFIG.	TANK CAP. (GAL.)	PUMP MFG. NUMBER	RPM	APPROX. SHIP WEIGHT (LBS.)
101-58000	HER5-8	5	Horiz.	80	RP-15B	734	733 Lbs.
101-78000	HER7F-8	7.5	Horiz.	80	RP-15B	990	762 Lbs.



101-58000

AIR SYSTEMS

CHAMPION MAINTENANCE PARTS



ASCOT NO.	MFG. NO.	DESCRIPTION
106-28530	M2853	Pilot Unlearder Valve for Gas Compressors
106-89090	P08909A	Champion Oil, 1-Gallon
106-94730	P09479A	Champion Oil, 1-Quart
117-05050	P05050A	Filter Element for Gas and Small Electric Units
117-05051	P05051A	Filter Element for Large Electric Units
106-11882	Z11882	Compressor Service Kit for RV-15/R-15 Pump INCLUDES: Lubricant, Air Filters & Oil Filter
106-11883	Z11883	Compressor Service Kit for RV-30/R-30 Pump INCLUDES: Lubricant, Air Filters & Oil Filter
106-11884	Z11884	Compressor Service Kit for R-40 Pump INCLUDES: Lubricant, Air Filters & Oil Filter
106-13194	CC1031194	Engine Maintenance Kit for 13 HP Gas Compressors
106-00519	M519C	Replacement 1/4 NPT Gauge for Compressors

CHAMPION VOLTAGE CONVERSION KITS

• If 460V, 3 phase service is needed voltage conversion kits are available



106-11727

ASCOT NO.	MFG. NO.	DESCRIPTION
106-11727	TEN011727	Voltage Conversion Kit, Simplex - 5HP and 7.5HP from 230V/3 Phase to 460V/3 Phase
106-11728	TEN011728	Voltage Conversion Kit, Simplex - 10HP from 230V/3 Phase to 460V/3 Phase
106-11729	TEN011729	Voltage Conversion Kit, Simplex - 15HP from 230V/3 Phase to 460V/3 Phase
106-11730	TEN011730	Voltage Conversion Kit, Simplex - 25HP from 230V/3 Phase to 460V/3 Phase

L-SERIES

Rotary Screw Air Compressors

The Champion L-Series Rotary Screw Compressors are highly competitive, expertly-designed packages that use the latest design techniques to give you industry-leading reliability, performance, and value. When used in 100% duty cycle applications, Rotary Screw compressors from Champion are a great, quiet alternative to a reciprocating compressor.

STANDARD FEATURES:

- Advanced but simple package design lowering maintenance and service costs and lengthening service life
- Belt-driven
- Integrated Airends ensure superior serviceability
- Available in fixed and variable speed
- State-of-the-art dual position pilot controller
- High-quality, sound -insulating enclosure panels
- Low-noise, thermostatically-controlled, motor-driven fan
- Tank or basemount with optional dryer configurations (AirStation)
- Zero air-loss auto tank drain on Air Station
- L- SERIES WARRANTY: Standard one-year warranty on package, premium ten-year warranty available

CHAMPION®


101-71023



105-00750

 ADVANCED
DESIGN

 BELT
DRIVEN

CHAMPION®

LV/LVR-Series

Rotary Vane Air Compressors



LV-Series: Duplex



LV-Series: Simplex

Refrigerated Air Dryers

REFRIGERATED AIR DRYERS - SPECIAL FEATURES:

- Effective moisture removal at all flow rates
- Optional pre and post filtration available for dryer
- Ideal for air compressors equipped with an air cooled aftercooler

ASCOT NO.	MFG. NO.	FLOW	VOLTAGE	IN/OUT CONNECT.	SIZE (LXWXH)	APPROX. SHIP WEIGHT (LBS.)
105-00015	CGD15A1	15	115/1	3/8" OD	15x13x13	69
105-00025	CGD25A1	25	115/1	3/4"	22x16x15	88
105-00035	CGD35A1	35	115/1	3/4"	22x16x15	92
105-00050	CGD50A1	50	115/1	3/4"	22x20x20	101
105-00075	CGD75A1	75	115/1	1"	24x15x33	123
105-00100	CGD100A1	100	115/1	1"	24x15x33	129
105-00125	CGD125A1	125	115/1	1"	24x15x33	135
105-00150	CGD150A1	150	115/1	1"	24x15x37	148



AIR SYSTEMS

C-Aire Compressors



C-AIRE SIMPLEX COMPRESSORS

• Oversized after coolers remove over 60% of water vapor, humidity or moisture • Large displacement 3-cylinder pumps run slower thus increasing the longevity and contributes to them being quieter • ALL UNITS INCLUDE: Ball valve, tank drain, oil drain tube, full synthetic oil, large sight glass and liquid fill gauge • Installation kit only included with Fully Packaged units (4 mounting pads, 4 anchor bolts, 12" steel braided flex hose)



101-75080

**SIZING A
COMPRESSOR**



APPLICATION GUIDE

ASCOT NO.	MFG. NO.	HP	STAGE	CFM @175 PSIG	PUMP	PUMP RPM	MAIN BEARINGS	OIL	VOLTS	AMPS	MOTOR RPM	BREAKER SIZE	TANK SIZE (GAL.)	DIMENSIONS (LXWXH)	WT. (LBS.)
101-50080	A050V080-1230	5	2	17	2 Cylinder Cast Iron	885	50,000 Hours	Full Synthetic	208/230, 1 Phase	21@208V, 19.1@230V	1745	40 Amp	80	35" x 24" x 70"	515
101-75080	A075V080-1230	7.5	2	24	3 Cylinder Cast Iron	649	50,000 Hours	Full Synthetic	208/230, 1 Phase	33.3@208V, 31.3@230V	1760	50 Amp	80	34" x 24" x 73"	625

C-AIRE GAS ENGINE COMPRESSOR

• Two-Stage compressor that is just the right size for a service truck using a 1" or 3/4" impact wrench and is great for farm service use
• INCLUDES: Ball valve, Honda engine, electric start, engine idle down, oil drain tube, tank drain, large displacement 3 cylinder pumps, large oil sight glass, liquid filled gauge, full synthetic oil & mounting pads



102-13030

ASCOT NO.	MFG. NO.	HP	STAGE	CFM @175 PSIG	PUMP	PUMP RPM	MAIN BEARINGS	OIL	MOTOR RPM	TANK SIZE (GAL.)	DIMENSIONS (LXWXH)	WT. (LBS.)
102-13030	A130H030-G	13	2	26	3 Cylinder Cast Iron	745	50,000 Hours	Full Synthetic	800	30	42" x 17" x 45"	474

Ingersoll Rand Air Compressors



TWO-STAGE ELECTRIC “VALUE PACKAGE”

• Priced right and designed for the most demanding applications where a dependable air supply is required • EACH PACKAGE INCLUDES: A two-stage cast iron compressor pump, ODP electric motor, magnetic motor starter (mounted and wired), automatic start and stop pressure switch control, mounted on an ASME rated receiver tank • Available voltages: 230/1/60 (5-7.5 HP), 200/3/60, 460/3/60 • Pressure up to 175 PSIG • Oil sight glass included on 10-15 HP Packages

ASCOT NO.	MFG. NO.	HP	ACFM @175 PSIG	TANK
101-23451	2340L5-V	5	14.7	60 Gallon Vertical
101-24705	2475N5-V	5	16.8	80 Gallon Vertical
101-24751	2475N7.5-V	7.5	24	80 Gallon Vertical
101-25452	2545E10-V	10	35	120 Gallon Horizontal
101-71150	7100E15-V	15	50	120 Gallon Horizontal

TWO-STAGE GASOLINE ENGINE DRIVEN

• Ideal for fleet or field service applications with truck bed mounting design • Idle engine control and electronic ignition for easier starting • Powder coat paint finish to protect against outdoor elements • 30-gallon ASME receiver and OSHA fully enclosed belt guard for worker safety

ASCOT NO.	MFG. NO.	HP	ENGINE	ACFM @175 PSIG	TANK
102-24125	2475F14G	14	Kohler	25	30 Gallon Horizontal
102-24212	2475F13.GH	13	Honda	25	30 Gallon Horizontal



101-24751



102-24125

Ingersoll Rand Air Compressors (cont.)



TWO-STAGE ELECTRIC “FULLY PACKAGED”

- Everything you need for a dependable air supply with minimal maintenance • FULLY PACKAGED COMPRESSORS INCLUDE: Magnetic motor starter, air cooler and electric drain valve which removes harmful moisture, plus, the added protection of a low oil level shutdown switch
- AVAILABLE VOLTAGES: 230/1/60 (5-7.5 HP), 200/3/60, 460/3/60

FULLY
PACKAGED



101-71153

INGERSOLL-RAND START-UP MAINTENANCE KITS

- All the parts needed to maintain your compressor for a full year, plus the added protection of extended warranty coverage are two very distinct advantages you'll gain with the All Season Select synthetic pump lubricant and replacement air filter elements • Kits for gasoline engine driven compressors also include engine air filter, oil filter and engine oil



ALL PARTS
NEEDED FOR
A FULL YEAR

ASCOT NO.	MFG. NO.	HP	ACFM @175 PSIG	TANK
101-27550	2475N5-P	5	16.8	80 Gallon Vertical
101-27551	2475N7.5-P	7.5	24	80 Gallon Vertical
101-27552	2545K10-P	10	35	120 Gallon Vertical
101-27553	2545E10-P	10	35	120 Gallon Horizontal
101-71153	7100E15-P	15	50	120 Gallon Horizontal

ASCOT NO.	MFG. NO.	DESCRIPTION
106-24305	32305880	Ingersoll Rand 2340/2475 Electric Air Compressor Start Up Kit
106-24710	32305898	Ingersoll Rand 2545/7100 Electric Air Compressor Start Up Kit
106-30020	32305906	Ingersoll Rand 15ST Electric Air Compressor Start Up Kit
106-24712	32305872	Ingersoll Rand 2475F12.5G Kohler Gas Compressor Start Up Kit



NITROGEN PERCENTAGE INDICATOR



- Accurate and easy to use • Compact and ergonomic in design • Simple to operate, one button design • Battery charge indicator • Auto-power off function • Replaceable battery and sensor • Auto diagnostic with error code to simplify troubleshooting

ASCOT NO.	MFG. NO.	DESCRIPTION
119-00011	Nitro-1	Nitrogen Purity Gauge

Branick Nitrogen Inflation Systems

BRANICK 130 NITROGEN INFLATION SYSTEM

The MODEL 130 can be used with a nitrogen bottle or connected to a nitrogen generator to inflate up to 6 (4 hoses included) tires with high purity nitrogen. The integrated auto-inflator has a pressure range up to 145 psi and performs top-offs as well as automated nitrogen conversions, just set the pressure and the inflator does the rest. Branick equipment lasts and our Model 130 is no different, with all steel construction to take everyday use. The rechargeable battery has a visible charging indicator to let you know when you're ready to go. The mobility and features of the Model 130 make nitrogen service simple, fast and economical.

- Hands Free Auto-inflator • Convert up to 6 tires (requires 2 optional hoses) • Rechargeable battery with indicator • Convenient parts tray • Durable all-steel construction

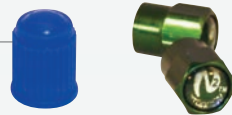


119-00485

ASCOT NO.	MFG. NO.	DESCRIPTION
119-00485	485	Branick 485 Nitrogen Inflation System

VALVE CAPS FOR NITROGEN INFLATED TIRES

ASCOT NO.	MFG. NO.	DESCRIPTION
468-00207	Cap PG	Green Plastic Nitrogen Cap
468-00307	TS-OR	Green Valve O-ring
468-00607	NITSLV	Nitrogen Sleeve
468-10100	VC10	Blue Plastic Nitrogen Caps (100/Box)
468-17492	17-492LG	Green Plastic Cap for Long Sleeve TPMS Snap-in Valves
468-20695	20695	Green Plastic Nitrogen Cap with Long Skirt for 20008 Snap-in TPMS Valve (100/Box)
468-26541	6541N-2	Dill Double Seal Cap with Green Sleeve
468-43607	436075	High Quality Green Stamped Chrome
468-59019	59-0019	Aluminum Nitrogen Valve Cap (100/Box)
468-59021	59-0021	Chrome Nitrogen Valve Cap (100/Box)



BRANICK 485 NITROGEN INFLATION SYSTEM

- The 485 is totally automatic and completely mobile, enabling the operator to wheel the unit directly to any vehicle • Zero installation costs • No electrical requirements to operate • Industrial grade HD battery • Efficient membrane • Low maintenance cost • Connect to any air-line and you're inflating tires. Plug and Play!

ASCOT NO.	MFG. NO.	DESCRIPTION
119-00130	130	Branick 130 Nitrogen Inflation System



119-00130



ELECTRIC AUTOMATIC COMPRESSOR DRAIN

- Automatically drains filters, compressor tanks, drip legs, aftercoolers and receivers • Opens and closes valve in 1 to 60 minute cycle times and 1 to 30 second blow down time
- 1/4" NPT connection • Includes Y-strainer



ASCOT NO.	MFG. NO.	DESCRIPTION
117-05702	5702S	Electric Automatic Compressor Drain

MINI IN-LINE DISPOSABLE DESICCANT DRYER

- Point-of-use, patented, disposable, mini in-line desiccant dryer removes water vapor, oil vapor and dirt • Point-of-use on blow guns or spray guns as final protection for critical parts during blow off and paint spraying • See-through housing shows desiccant bead color change from blue to pink indicating dryer needs to be replaced • 1/4" NPT connection



ASCOT NO.	MFG. NO.	DESCRIPTION	QTY.
117-00010	DFD-10	Disposable Desiccant Dryer	2

AUTOMATIC COMPRESSOR DRAIN

- Automatically expels liquids from piping network in compressed air systems • Use in low spots in an air system where water accumulates • Float type drain features a protective stainless steel screen with umbrella baffle, providing large sump area for oil, sludge and dirt • 1/2" NPT top threaded port



ASCOT NO.	MFG. NO.	DESCRIPTION
117-05304	T53-04W	Automatic Drain

117-05304

IN-LINE AIR TOOL FILTER

- In-line filter protects air tools from dirt and debris • 1-9/16" length, 1/2 oz. • 40 micron sintered bronze element • Inlet can be attached directly to pneumatic tools • 1/4" male x 1/4" female NPT



ASCOT NO.	MFG. NO.	DESCRIPTION
117-09132	9132	In-Line Air Tool Filter

117-09132

HOW TO DETERMINE THE GALLONS OF WATER ACCUMULATED PER 8 HOURS OF USE

Follow the steps below to determine the gallons of water accumulated by a compressed air system per 8 hours of use:

1. Determine the ambient temperature (outside temperature surrounding the dryer) and relative humidity.
2. Locate ambient temperature in first column of water factor chart.
3. Follow the row over to percent of humidity. This indicates the number of gallons accumulated by your air compressor in an 8-hour period.
4. Select the SCFM requirement for your dryer based on the SCFM coming out the air compressor
5. Once the correct HP rating has been selected based on the air volume requirements, you will need to know the type of available electric service to determine the need for a single phase or three phase compressor.

Ambient Air Temperature	20% Humidity	30% Humidity	40% Humidity	50% Humidity	60% Humidity	70% Humidity	80% Humidity	90% Humidity	100% Humidity
GALLONS OF WATER PER 8 HOURS @ 100 SCFM									
120°F	18.6	27.9	37.2	46.5	55.8	65.1	74.4	83.7	93.0
110°F	14.1	21.0	27.9	35.1	42.0	48.9	55.8	63.0	69.9
100°F	10.5	15.6	20.7	26.1	31.2	36.6	41.7	46.8	52.2
90°F	7.8	11.4	15.3	19.2	23.1	26.7	30.6	34.5	38.4
80°F	5.7	8.4	11.1	13.8	16.8	19.5	22.2	24.9	27.9
70°F	3.9	6.0	7.8	9.9	12.0	13.8	15.9	18.0	19.8
60°F	2.7	4.2	5.7	6.9	8.4	9.9	11.1	12.6	14.1
50°F	2.1	3.0	3.9	4.8	6.0	6.9	7.8	8.7	9.9
40°F	1.2	2.1	2.7	3.3	3.9	4.8	5.4	6.0	6.6
30°F	.9	1.2	1.8	2.1	2.7	3.0	3.6	3.9	4.5
20°F	.6	.9	1.2	1.5	1.7	1.9	2.1	2.4	2.7
10°F	.3	.5	.7	.8	1.0	1.2	1.4	1.5	1.8

EXAMPLE:
25HP air compressor
delivers 100 SCFM.
Ambient Temp. = 100°F
Relative Humidity = 60%

Water factor chart
number is 31.2

Compressed air system
accumulates 31.2 gallons of
water per 8 hours of use.

Filters and Regulators

FILTER/REGULATOR COMBINATION UNITS

- Combines filter and pressure regulator into one space saving unit • Output performance equal to an individual filter and regulator • Reduced pressure outputs of 0-125 PSIG
- FEATURES THREE POSITION NON-RISING KNOB: push to lock, pull to adjust, detach to make tamper resistant • Available in metal bowl or polycarbonate bowl with metal bowl guard

A GOOD
FILTRATION
SYSTEM



APPLICATION GUIDE



114-75301

ASCOT NO.	MFG. NO.	PIPE SIZE	ADJUSTMENT TYPE	MAX. FLOW SCFM	BOWL CAPACITY	BOWL TYPE	DRAIN	GAUGE PART NO.	OPERATING TEMP.	MAX. PRESSURE
114-75200	B752T	1/4"	T-Handle	50	5 Oz.	Poly	Manual	117-01481*	40-125°F	150 PSIG
114-75201	B752WT	1/4"	T-Handle	50	6 Oz.	Metal	Manual	117-01481*	40-175°F	250 PSIG
114-75202	B752FW	1/4"	Knob	50	6 Oz.	Metal	Float Auto	117-01481*	40-125°F	175 PSIG
114-75203	B752Z	1/4"	Knob	50	5 Oz.	Poly	Piston Auto	117-01481*	40-125°F	150 PSIG
114-75300	B753T	3/8"	T-Handle	80	5 Oz.	Poly	Manual	117-01481*	40-125°F	150 PSIG
114-75301	B753WT	3/8"	T-Handle	80	6 Oz.	Metal	Manual	117-01481*	40-175°F	250 PSIG
114-75302	B753FW	3/8"	Knob	80	6 Oz.	Metal	Float Auto	117-01481*	40-125°F	175 PSIG
114-75303	B753Z	3/8"	Knob	80	5 Oz.	Poly	Piston Auto	117-01481*	40-125°F	150 PSIG
114-00754	B754GW	1/2"	Knob	100	6 Oz.	Metal	Manual	Included	40-175°F	250 PSIG
114-75400	B754T	1/2"	T-Handle	100	5 Oz.	Poly	Manual	117-01481*	40-125°F	150 PSIG
114-75401	B754WT	1/2"	T-Handle	100	6 Oz.	Metal	Manual	117-01481*	40-175°F	250 PSIG
114-75402	B754FW	1/2"	Knob	100	6 Oz.	Metal	Float Auto	117-01481*	40-125°F	175 PSIG
114-75403	B754Z	1/2"	Knob	100	5 Oz.	Poly	Piston Auto	117-01481*	40-125°F	150 PSIG

*NOTE: Gauge not included. Sold separately. Ascot part number indicated.

MODULAR UNITS

- UNITS INCLUDE: A filter, regulator and lubricator and/or filter, regulator and oil removing filter • Units equipped with or without OSHA safety lock-out valves • Gauge included • Screwdriver only tool needed to connect or disconnect units • Insert interlocking feature allows simple installation in any location



114-03354

ASCOT NO.	MFG. NO.	PIPE SIZE	MAX. FLOW SCFM	BOWL CAPACITY	BOWL TYPE	DRAIN	LOCKOUT DRAIN	OPERATING TEMP.	MAX. PRESSURE
114-03352	C33352W	1/4"	100	6 Oz.	Metal	Manual	Not Included	40-175°F	250 PSIG
114-13352	VC33352W	1/4"	100	6 Oz.	Metal	Manual	Included	40-175°F	250 PSIG
114-03353	C33353W	3/8"	100	6 Oz.	Metal	Manual	Not Included	40-175°F	250 PSIG
114-13353	VC33353W	3/8"	100	6 Oz.	Metal	Manual	Included	40-175°F	250 PSIG
114-03354	C33354W	1/2"	100	6 Oz.	Metal	Manual	Not Included	40-175°F	250 PSIG
114-13354	VC33354W	1/2"	100	6 Oz.	Metal	Manual	Included	40-175°F	250 PSIG



GENERAL PURPOSE FILTERS

- Removes harmful water condensate, pipe scale, dirt and rust from your compressed air system
- Prevents corrosive damage to compressed air equipment and finished products
- Protects components and air tools from premature failure
- Installed upstream of regulators to prevent valve failure
- Also used as pre-filters to oil removing and coalescing filters to ensure high efficiency and long element life in applications such as paint spraying, instrumentation and pharmaceuticals
- Porous sintered bronze element



111-30002



111-35201



111-32908

ASCOT NO.	MFG. NO.	PIPE SIZE	MAX. FLOW SCFM	BOWL CAPACITY	BOWL TYPE	DRAIN	OPERATING TEMP.	MAX. PRESSURE	FILTER ELEMENT
111-30002	F300-02	1/4"	27	1 Oz.	Poly	Manual	40°-125°F	150 PSIG	20 micron
111-35200	F352	1/4"	48	5 Oz.	Poly	Manual	40°-125°F	150 PSIG	40 micron
111-35201	F352W	1/4"	48	6 Oz.	Metal	Manual	40°-160°F	250 PSIG	40 micron
111-35202	F352Z	1/4"	48	5 Oz.	Poly	Piston Auto	40°-125°F	150 PSIG	40 micron
111-35203	F352FW	1/4"	48	6 Oz.	Metal	Float Auto	40°-120°F	175 PSIG	40 micron
111-35300	F353	3/8"	75	5 Oz.	Poly	Manual	40°-125°F	150 PSIG	40 micron
111-35301	F353W	3/8"	75	5 Oz.	Metal	Manual	40°-160°F	250 PSIG	40 micron
111-35302	F353Z	3/8"	75	6 Oz.	Poly	Piston Auto	40°-125°F	150 PSIG	40 micron
111-35303	F353FW	3/8"	75	6 Oz.	Metal	Float Auto	40°-120°F	175 PSIG	40 micron
111-35400	F354	1/2"	100	5 Oz.	Poly	Manual	40°-125°F	150 PSIG	40 micron
111-35401	F354W	1/2"	100	6 Oz.	Metal	Manual	40°-160°F	250 PSIG	40 micron
111-35402	F354Z	1/2"	100	5 Oz.	Poly	Piston Auto	40°-125°F	150 PSIG	40 micron
111-35403	F354FW	1/2"	100	6 Oz.	Metal	Float Auto	40°-120°F	175 PSIG	40 micron
111-37600	F376W	3/4"	230	10 Oz.	Metal	Manual	40°-160°F	250 PSIG	40 micron
111-37601	F376FW	3/4"	230	10 Oz.	Metal	Float Auto	40°-120°F	175 PSIG	40 micron
111-32908	F329-08	1"	300	29 Oz.	Metal	Manual	40°-160°F	250 PSIG	40 micron
111-32910	F329-10W	1-1/4"	400	29 oz.	Metal	Manual	40°-160°F	250 PSIG	40 micron
111-32912	F329-12W	1-1/2"	425	29 oz.	Metal	Manual	40°-160°F	250 PSIG	40 micron

COALESCING/OIL REMOVING FILTERS

- Removes submicron particles, particularly oil
- APPLICATIONS INCLUDE: Paint spraying, pneumatic control instrumentation, printing and protection of air bearings
- For maximum efficiency, a pre-filter needs to be installed upstream of oil-removing filter
- Bonded end seals eliminate aerosol leakage past the element
- Inner and outer support ribs are chemical resistant and strengthen element structure
- Drain layers allow filtered elements to drop to bottom of filter with barrier to prevent reentry of drops to downstream air



115-55301



115-57601

ASCOT NO.	MFG. NO.	PIPE SIZE	MAX. FLOW SCFM	BOWL CAPACITY	BOWL TYPE	DRAIN	OPERATING TEMP.	MAX. PRESSURE	FILTER ELEMENT
115-55200	F552FW	1/4"	24	6 Oz.	Metal	Float Auto	40°-120°F	175 PSIG	.03 micron
115-55201	F552W	1/4"	24	6 Oz.	Metal	Manual	40°-160°F	250 PSIG	.03 micron
115-55300	F553FW	3/8"	37	6 Oz.	Metal	Float Auto	40°-120°F	175 PSIG	.03 micron
115-55301	F553W	3/8"	37	6 Oz.	Metal	Manual	40°-160°F	250 PSIG	.03 micron
115-55400	F554FW	1/2"	37	6 Oz.	Metal	Float Auto	40°-120°F	175 PSIG	.03 micron
115-55401	F554W	1/2"	37	6 Oz.	Metal	Manual	40°-160°F	250 PSIG	.03 micron
115-57601	F576W	3/4"	60	10 Oz.	Metal	Manual	40°-160°F	250 PSIG	.03 micron
115-50508	F508-08W	1"	300	29 Oz.	Metal	Manual	40°-160°F	250 PSIG	.03 micron
115-50810	F508-10W	1-1/4"	300	60 Oz.	Metal	Manual	40°-160°F	250 PSIG	.03 micron
115-50812	F508-12W	1-1/2"	400	60 Oz.	Metal	Manual	40°-160°F	250 PSIG	.03 micron

Regulators and Lubricators



REGULATORS

- Specialized control valve reduces upstream supply pressure level to a specified constant downstream pressure
- Regulates air pressure of the airline
- Self-relieving style units
- Available in T-handle or adjustment knob
- Adjustment knob features three position non-rising knob: push to lock, pull to adjust, detach to make tamper resistant
- Reinforced diaphragm for repeated accuracy



112-00378



112-00352



112-00262

ASCOT NO.	MFG. NO.	PIPE SIZE	MAX. FLOW SCFM	ADJUSTMENT TYPE	PRESSURE GAUGE PART NO.	GAUGE PART	OPERATING TEMP.	OPERATING PRESSURE
112-00162	R162	1/4"	25	Adjustment Knob	117-01681*	1/8" NPT	40°-120°F	5 to 125 PSIG
112-00262	R262**	1/4"	25	Adjustment Knob	117-01681*	1/8" NPT	40°-120°F	5 to 125 PSIG
112-00352	R352	1/4"	50	Adjustment Knob	117-01481*	(2) 1/4" NPT	40°-120°F	5 to 125 PSIG
112-00353	R353	3/8"	80	Adjustment Knob	117-01481*	(2) 1/4" NPT	40°-120°F	5 to 125 PSIG
112-00354	R354T	1/2"	100	T-Handle	117-01481*	(2) 1/4" NPT	40°-120°F	5 to 125 PSIG
112-00376	R376T	3/4"	220	T-Handle	117-01481*	(2) 1/4" NPT	40°-120°F	5 to 125 PSIG
112-00378	R378T	1"	250	T-Handle	117-01481*	(2) 1/4" NPT	40°-120°F	5 to 125 PSIG
112-03910	R3910	1-1/4"	700	T-Handle	117-01481*	(2) 1/4" NPT	40°-120°F	5 to 125 PSIG
112-03912	R3912	1-1/2"	700	T-Handle	117-01481*	(2) 1/4" NPT	40°-120°F	5 to 125 PSIG
112-01352	R352T	1/4" Regulator - T-Handle						
112-01354	R354GH	1/2" High Pressure Regulator - 10 to 250 PSI						

LUBRICATORS

- Injects a fine stream of oil into the air stream to automatically lubricate air operated tools and other devices
- Extends life of downstream components
- Precise control of oil feed with needle valve adjustment knob
- Adds minimal pressure drop to the air system
- Features three position non-rising knob: push to lock, pull to adjust, detach to make tamper resistant
- High air flow
- Precise visual adjustment control
- Low flow to establish drip rate
- "W" is with sight glass and metal bowl



113-00353



113-01353

ASCOT NO.	MFG. NO.	PIPE SIZE	MAX. FLOW SCFM	BOWL CAP.	BOWL TYPE	OPERATING TEMP.	MAX. PRESSURE	OIL DELIVERY
113-00352	L352	1/4"	16	5 Oz.	Poly	40°-125°F	150 PSIG	2 SCFM
113-01352	L352W	1/4"	16	5 Oz.	Metal	40°-175°F	200 PSIG	2 SCFM
113-00353	L353	3/8"	82	5 Oz.	Poly	40°-125°F	150 PSIG	2 SCFM
113-01353	L353W	3/8"	82	5 Oz.	Metal	40°-175°F	200 PSIG	2 SCFM
113-00354	L354	1/2"	142	5 Oz.	Poly	40°-125°F	150 PSIG	2 SCFM
113-01354	L354W	1/2"	142	5 Oz.	Metal	40°-175°F	200 PSIG	2 SCFM
113-00376	L376W	3/4"	142	10 Oz.	Metal	40°-125°F	150 PSIG	2 SCFM
113-04108	4108W	1"	175	29 Oz.	Metal	40°-160°F	250 PSIG	2 SCFM

ACCESSORIES FOR FILTERS, REGULATORS & LUBRICATORS

ASCOT NO.	MFG. NO.	DESCRIPTION
117-00055	EK55	.03 Micron Coalescing Filter Element Replacement
117-00329	EKF329	40 Micron Filter Element - Fits 3/4" Units
117-00355	EK35-5	5 Micron Filter Element - Fits 1/4", 3/8" & 1/2" Units
117-00935	PMKR35	Filter/Regulator Mounting Kit
117-01481	1481	1/4" Back Mount Gauge
117-11481	1481B	1/4" Back Mount Gauge - 0-300 PSI
117-01681	1681	1/8" Back Mount Gauge
117-05200	5200	Internal Drain Assembly

Hose Reels

PREMIUM INDUSTRIAL HOSE REELS

- Compact design allows reels to fit into tight locations • Corrosion resistant powder coated paint • Extended service life due to permanently lubricated bearings and swivels • Versatile applications include easy mounts on wall, floor, ceiling or truck • Air/ Water hose included • MADE IN THE USA



ASCOT NO.	MFG. NO.	HOSE ID	HOSE OD	HOSE LENGTH	HOSE PSI	TEMP.
124-04435	4435 OLP	1/4"	.475	35'	300	150° F
125-04625	4625 OLP	3/8"	.600	25'	300	150° F
125-05450	5450 OLP	1/4"	.475	50'	300	150° F
125-05635	5635 OLP	3/8"	.600	35'	300	150° F
125-05650	5650 OLP	3/8"	.600	50'	300	150° F
126-05850	A5850 OLP	1/2"	.750	50'	300	150° F
126-15650*	B5650 OLP	3/8"	.600	50'	300	150° F
126-15851*	B5850 OLP	1/2"	.750	50'	300	150° F

RT SERIES HOSE REELS

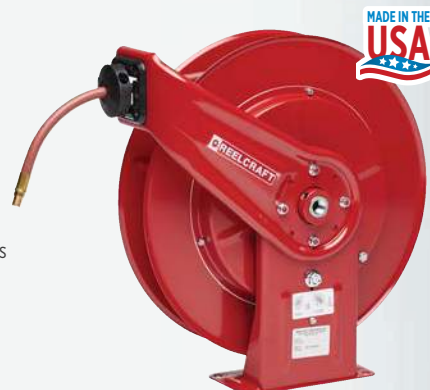
- Adjustable guide arm locates to seven positions
- Oversized main shaft increases support
- Long life drive spring
- Easy to mount due to slotted mounting holes for safer and easier installation • Air/Water hose included • Models RT650-OLPG and RT850-OLPG specifically designed for dispensing nitrogen gas



ASCOT NO.	MFG. NO.	HOSE ID	HOSE OD	HOSE LENGTH	HOSE PSI	TEMP.
124-04500	RT450-OLP	1/4"	.475	50'	300	150° F
125-06350	RT635-OLP	3/8"	.600	35'	300	150° F
125-06500	RT650-OLP	3/8"	.600	50'	300	150° F
126-08500	RT850-OLP	1/2"	.750	50'	300	150° F

HEAVY DUTY INDUSTRIAL REELS

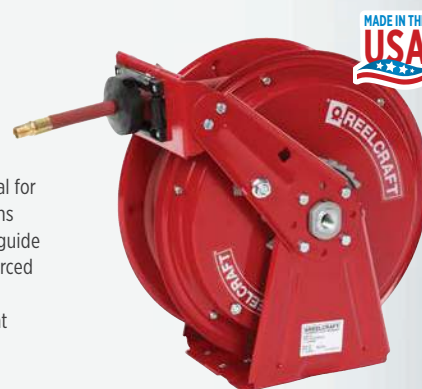
- Compact design
- Substantial support
- Air/Water (OLP), Oil (OMP) or Grease (OHP) • All-steel construction with engineered ribs/forms
- Baked-on powder coat finish provides corrosion resistance
- MADE IN THE USA



ASCOT NO.	MFG. NO.	HOSE ID	HOSE OD	HOSE LENGTH	HOSE PSI	TEMP.
125-07650	7650 OLP	3/8"	.600	50'	300	150° F
125-07670	7670 OLP	3/8"	.600	70'	300	150° F
126-07850	7850 OLP	1/2"	.750	50'	300	150° F
125-07651	7650 OMP	3/8"	.690	50'	2600	210° F
126-07851	7850 OMP	1/2"	.820	50'	3000	210° F
124-07450	7450 OHP	1/4"	.580	50'	5000	210° F
125-07652	7650 OHP	3/8"	.730	50'	4800	210° F

DUAL PEDESTAL HOSE REELS

- Compact dual pedestal design • Features an innovative, non-welded, interlocking base • Stand up to heavy vibration, ideal for truck-mounted applications
- Dual pedestal base and guide arm are structurally reinforced
- All-steel construction and baked-on powder coat finish • MADE IN THE USA



ASCOT NO.	MFG. NO.	HOSE ID	HOSE OD	HOSE LENGTH	HOSE PSI	TEMP.
124-75435	DP5435 OLP	1/4"	.475	35'	300	150° F
124-75450	DP5450 OLP	1/4"	.475	50'	300	150° F
124-77450	DP7450 OLP	1/4"	.475	50'	300	150° F
125-75635	DP5635 OLP	3/8"	.600	35'	300	150° F
125-75650	DP5650 OLP	3/8"	.600	50'	300	150° F
125-77650	DP7650 OLP	3/8"	.600	50'	300	150° F
126-75835	DP5835 OLP	1/2"	.750	35'	300	150° F
126-77850	DP7850 OLP	1/2"	.750	50'	300	150° F



HEAVY DUTY MOBILE BASE HOSE REELS

- Designed to accommodate up to 100' of 3/8" I.D. hose or 75' of 1/2" I.D. hose • Slightly more robust than the standard 7000 series hose reels
- The heavy duty base design, all steel construction and a baked-on powder coat finish combine to produce a rugged, corrosion-resistant product
- A newly redesigned latching mechanism provides longer service life of the latch components • The one piece guide roller design and stainless steel pins offer greater strength and easier serviceability
- The high quality, die cast aluminum hub and two sealed ball bearings produce a smoother spool rotation and easier operation • MADE IN THE USA



ASCOT NO.	MFG. NO.	HOSE ID	HOSE OD	HOSE LENGTH	HOSE PSI	TEMP.
125-76050	HD76050 OLP	3/8"	.600	50	300	150° F
125-76070	HD76070 OLP	3/8"	.600	70	300	150° F
125-76075	HD76075 OLP	3/8"	.600	75	300	150° F
125-76100	HD76100 OLP	3/8"	.600	100	300	150° F
126-78050	HD78050 OLP	1/2"	.750	50	300	150° F
126-78075	HD78075 OLP	1/2"	.750	75	300	150° F
126-79025	HD79025 OLP	3/4"	1.075	25	250	150° F

GENERAL INDUSTRIAL AIR/WATER

- Full flow swivel and heavy gauge steel frame • All-bolted unitized construction with no welds to fatigue • Hand Crank (CA) and 12VDC Electric Motor (EA) driven • MADE IN THE USA



ASCOT NO.	MFG. NO.	HOSE ID	HOSE OD	HOSE LENGTH	PSI
126-21120	CA32112 L	1/2"	.750	200'	1000
126-21121	EA32112 L12D	1/2"	.750	200'	1000
126-31120	CA33112 L	3/4"	1.075	100'	1000
126-31121	EA33112 L12D	3/4"	1.075	100'	1000
126-31180	CA33118 L	3/4"	1.075	175'	1000

CORD REELS OPEN STYLE

- For indoor, non-weather-tight applications only • All models UL listed at 125 volt 60 hz single phase; reels without cord suitable for 220 volt
- Incandescent bulb 75 watt maximum • Cord Included • MADE IN THE USA



ASCOT NO.	MFG. NO.	WIRE SIZE AWG	NO. OF WIRES	CORD LENGTH	VOLTS	MAX. AMPS
INCANDESCENT						
312-40351	L 4035 163 1	16	3	35'	125	10
312-40501	L 4050 163 1	16	3	50'	125	10
SINGLE OUTLET						
312-40353	L 4035 163 3	16	3	35'	125	13
312-40503	L 4050 163 3	16	3	50'	125	13
312-45453	L 4545 123 3	12	3	45'	125	15
TRIPLE OUTLET						
312-45454	L 4545 123 9	12	3	45'	125	15
312-45455	L 4545 123 9G	12	3	50'	125	15
LED						
312-40504	L 4050 163 10 (LED)	16	3	50'	125	13

ADJUSTABLE BUMPER STOPS

- Solid molded rubber assuring long life and nonslip grip • Allow desired length of hose or cord to be permanently stored outside the reel



ASCOT NO.	MFG. NO.	DESCRIPTION	
127-11004	1-HR1004	3/8" Hose, 2.5" Diameter	127-11004
127-11043	1-HR1004-3	3/8" Hose, 3" Diameter	
127-21043	2-HR1004-3	1/2" Hose, 3" Diameter	
127-11040	1-HR1004-A	1/4" Hose, 2.5" Diameter	



NITRO-PRO NITROGEN REEL

- EZ-Coil controlled retraction for greater safety • Special "Nitrogen green" proprietary "CPC" powder-coated finish for long lasting durability • Factory-matched lubricated containerized spring motor for trouble free, enduring performance • 50' of green 3/8" I.D. nitrogen hose & adjustable hose stop • Nitrogen quality seals in the solid brass, 360-degree swivel inlet



127-05880

ASCOT NO.	MFG. NO.	HOSE ID	HOSE OD	HOSE LENGTH	HOSE PSI
127-05880	EZ-P-NP-350	3/8"	5/8"	50'	300

LOW PRESSURE HOSE REELS FOR AIR AND WATER

- High quality epoxy powder coated steel construction • Sturdy 1" solid steel axle with 1" self-lubricated precision bearings • Steel base plate and support post add stiffness reducing vibration • Multi-position guide arm adjusts to 10 different mounting positions • 8-position locking ratchet secures hose at desired length • Self-retracting spring return reels • Factory balanced cartridge-style spring motor provides safe maintenance • Solid brass NPT swivel with stainless steel stud bolts to reel • MADE IN THE U.S.A.



124-13500

ASCOT NO.	MFG. NO.	HOSE ID	HOSE OD	HOSE LENGTH	HOSE PSI
124-13500	P-LP-135	1/4"	1/2"	35'	250
124-15000	P-LP-150	1/4"	1/2"	50'	250
124-33500	P-LP-335	3/8"	5/8"	35'	250
125-35004	P-LP-350	3/8"	5/8"	50'	250
126-42500	P-LP-425	1/2"	3/4"	25'	250
126-43500	SH-N-435	1/2"	3/4"	35'	250
126-45000	SH-N-450	1/2"	3/4"	50'	250
126-52500	SH-N-525	3/4"	1-1/16"	25'	250



C-SERIES LOW PRESSURE HOSE REELS

- Reels ideally suited for plant maintenance, service trucks or other industrial functions • Standard hose for air and water • Single set screw to access spring casing • Drive spring mechanism lubricated for life • One piece combination latch, spring arbor, main bearing and spool support for fewer moving parts • Durable powder coated finish • MADE IN THE USA



125-35000

ASCOT NO.	MFG. NO.	OPERATING PRESSURE	HOSE ID	HOSE LENGTH	SHIP WEIGHT
125-35000	LC-350	300 PSI	3/8"	50'	54 Lbs.
125-55000	LC-550	300 PSI	1/2"	50'	60 Lbs.

EVOLUTION AND CLASSIC SERIES

- These field-proven hose reels are preferred for general duty, automotive dealerships and independent garages • Steel base and outlet arm, provide strength and rigidity • All reels include hose, hose stop, and a 2.5' connecting hose



125-21408

125-21215

ASCOT NO.	MFG. NO.	OPERATING PRESSURE	HOSE ID	HOSE LENGTH	SHIP WEIGHT
125-21408	2140-008	300 PSI	3/8"	50'	44 Lbs.
125-21410	2140-010	300 PSI	1/2"	30'	46 Lbs.
125-21215	2120-015	300 PSI	3/8"	50'	60 Lbs.

Air Hoses and Accessories



COUPLED AIR HOSES

- Reinforced with heavy duty polyester cord
- 325 PSI • EPDM abrasion resistant cover • Bend restrictors both ends • Premium machined brass alloy fittings • -40° to +200° F



121-01225

ASCOT NO.	MFG. NO.	DESCRIPTION
121-01225	98101646	Coupled 1/2" x 25' Reinforced Domestic Air Hose
121-01250	98101648	Coupled 1/2" x 50' Reinforced Domestic Air Hose
121-03825	98101640	Coupled 3/8" x 25' Reinforced Domestic Air Hose
121-03851	98101642	Coupled 3/8" x 50' Reinforced Domestic Air Hose

1/4" BULK DOMESTIC AIR HOSE

- Used in automotive, agricultural and construction applications
- 1/4" ID x 325 PSI • Temp Range: -40°F to +200°F • Multi-spiral polyester yarn reinforcement makes hose easy to handle and very flexible • EPDM tube and cover resists abrasion, heat and ozone • MADE IN THE USA



121-14700

ASCOT NO.	MFG. NO.	DESCRIPTION
121-14700	91008400	1/4" x 700' Domestic Bulk Air Hose (325 PSI) Reel

COATS REPLACEMENT AIR HOSE

- For use with Coats Tire Changers • 60" long x 1/4" diameter • AC-1 Euro-style chuck • All brass connectors • Swivel fitting • Equivalent to Coats 806871



127-86871

ASCOT NO.	MFG. NO.	DESCRIPTION
127-86871	86871-1	60" x 1/4" Coats Replacement Air Hose (Packaged 1 per bag)

HUNTER REPLACEMENT AIR HOSE

- For use with Coats Tire Changers • 60" long x 1/4" diameter • European-style air chuck • All brass connectors • Packaged 1 per bag



127-86872

ASCOT NO.	MFG. NO.	DESCRIPTION
127-86872	86872-1	60" x 1/4" Hunter Replacement Air Hose (Packaged 1 per bag)

3/8" BLUE COIL HOSE

- 25' length • 1/4" x 3/8" fittings • 150 PSI
- Polyurethane tubing • Excellent abrasion resistance • Highly kink-resistant, withstands twisting or crushing • Easy to handle - 25% lighter than rubber • Made in Taiwan

123-13825



ASCOT NO.	MFG. NO.	DESCRIPTION
123-13825	3/8x25	25' Blue Coil Hose - 1/4" x 3/8" Fittings - 150 PSI

BLUE RECOIL AIR HOSE

- Highly kink-resistant, withstands twisting or crushing • Swivel fittings • 150 PSI • Polyurethane tubing • Excellent abrasion resistance • Easy to handle: 25% lighter than rubber



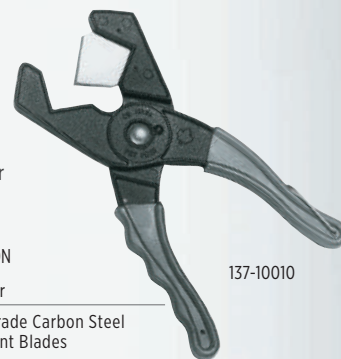
123-14025

123-38025

ASCOT NO.	MFG. NO.	DESCRIPTION
123-14012	1/4x1/4x1/4x12	1/4" Blue Recoil Air Hose - 1/4" x 1/4" Swivel Fittings (12' Length)
123-14025	1/4x1/4x1/4x25	1/4" Blue Recoil Air Hose - 1/4" x 1/4" Swivel Fittings (25' Length)
123-14050	1/4x1/4x1/4x50	1/4" Blue Recoil Air Hose - 1/4" x 1/4" Swivel Fittings (50' Length)
123-38025	3/8x1/4x1/4x25	3/8" Blue Recoil Air Hose - 1/4" x 1/4" Swivel Fittings (25' Length)
123-38050	3/8x1/4x1/4x50	3/8" Blue Recoil Air Hose - 1/4" x 1/4" Swivel Fittings (50' Length)
123-38150	3/8x3/8x3/8x25	3/8" Blue Recoil Air Hose - 3/8" x 3/8" Swivel Fittings (25' Length)

HOSE CUTTER

- Hand tool for straight, even, clean cut on heater, air conditioning and braided rubber or plastic hose up to 1-1/8" diameter



137-10010

ASCOT NO.	MFG. NO.	DESCRIPTION
137-10010	10010	Hose Cutter
137-10011	10011	(2) High Grade Carbon Steel Replacement Blades

RED HANDLED HOSE CUTTER

- Powder coated aluminum body
- Heat treated stainless steel cutting blade
- Ø3-36 mm rubber and reinforced hose cutter
- Locking mechanism for safe storage



137-11420

ASCOT NO.	MFG. NO.	DESCRIPTION
137-11420	A11-420	Red Handled Hose Cutter

BLOW GUNS

- Non-restricted, full pressure performance • Sturdy, high-tech composite material • Lightweight ergonomic design • Variable air flow • 1/4" Female NPT



128-72023

128-72021

128-72025

ASCOT NO.	MFG. NO.	NOZZLE	DESCRIPTION
128-72021	27202OSH	Venturi	High-output, OSHA-compliant
128-72022	27202SIL	Silent	Quiet, OSHA Compliant
128-72023	27202PRE	Standard	Standard, non-Scratch Nozzle
128-72024	27202ECR	Air Shield	Unique Air Shield Nozzle
128-72025	27202MTL	Metal	Durable Metal Nozzle

Air Line Couplers and Plugs

**TYPE
A**

1/4" LINCOLN LONG NOSE

- Brass plated couplers with hardened steel balls and stainless steel springs • Plugs heat-treated to reduce wear on critical mating surfaces • Interchange with Lincoln "Long Nose Series" as well as units produced by other manufacturers



ASCOT NO.	DILL. NO.	MILTON NO.	AMFLO. NO.	SCHRADER NO.	THREAD	NPT
COUPLERS						
131-61486	N/A	794	C27	598392	Male	1/4"
131-61548	123	790	C28	506329	Female	1/4"
ADAPTER PLUGS						
131-61550	126	791	CP27	700665	Male	1/4"
131-61551	125	792	CP28	700664	Female	1/4"

**TYPE
B**

1/4" ARO SERIES

- Brass plated couplers with hardened steel balls and stainless steel springs • Plugs heat-treated to reduce wear on critical mating surfaces • Interchange with Aro 210 series as well as units produced by other manufacturers • Maximum working pressure 300 PSI

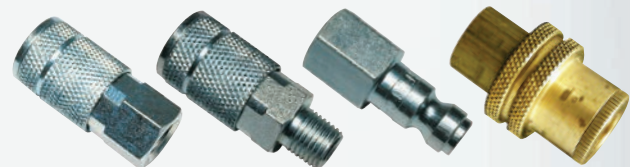


ASCOT NO.	DILL. NO.	MILTON NO.	SCHRADER NO.	AMFLO. NO.	THREAD	NPT
COUPLERS						
131-61526	8888	775	506599	C38	Female	1/4"
131-61527	N/A	776	3525	C37	Male	1/4"
131-08888	Push-to-Connect	775	Dill 8888	Push-to-Connect	Female	1/4"
ADAPTER PLUGS						
131-61529	8889	778	700757	CP38	Female	1/4"
131-61528	8891	777	700776	CP37	Male	1/4"

**TYPE
C**

1/4" AUTOMOTIVE STANDARD (TRU-FLATE)

- Brass plated couplers with hardened steel balls and stainless steel springs • Plugs heat-treated to reduce wear on critical mating surfaces • Interchange with Tru-Flate 10 and 100 type series as well as units produced by other manufacturers • Maximum working pressure 300 PSI

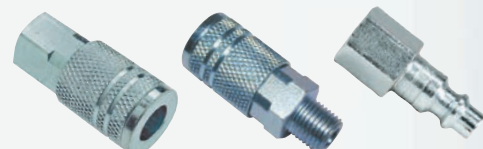


ASCOT NO.	DILL NO.	MILTON NO.	AMFLO. NO.	SCHRADER NO.	THREAD	NPT
COUPLERS						
131-61523	D-13	785	C2	506079	Female	1/4"
131-61524	D-12	786	C1	506009	Male	1/4"
131-62523	D-13R				Female	1/4"
ADAPTER PLUGS						
131-61539	D-3C	784	CP2	700691	Female	1/4"
131-61538	D-2C	783	CP1	700735	Male	1/4"

**TYPE
D**

1/4" INDUSTRIAL INTERCHANGE SERIES

- Brass plated couplers with hardened steel balls and stainless steel springs • Plugs heat-treated to reduce wear on critical mating surfaces • Interchange with Aro, Foster, Milton as well as units produced by other manufacturers • Maximum working pressure 300 PSI



ASCOT NO.	DILL. NO.	MILTON NO.	AMFLO. NO.	SCHRADER NO.	THREAD	NPT
COUPLERS						
131-61573	102	715	C20	506089	Female	1/4"
131-61574	103	716	C21	506249	Male	1/4"
ADAPTER PLUGS						
131-61578	110	727	CP21	700677	Male	1/4"
131-61579	109	728	CP20	700688	Female	1/4"

TYPE
F

1/2" TRUE-FLATE SERIES

- Brass plated couplers with hardened steel balls and stainless steel springs • Plugs heat-treated to reduce wear on critical mating surfaces
- Maximum working pressure 300 PSI



133-61563

133-61471

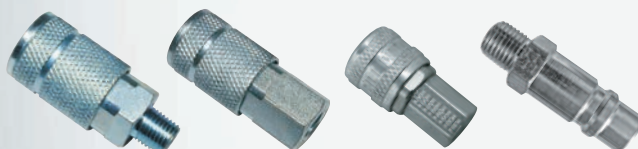
133-61569

ASCOT NO.	DILL. NO.	MILTON NO.	AMFLO. NO.	SCHRADER NO.	THREAD	NPT
COUPLERS						
133-61563	D-17	1815	C10	503140	Female	1/2"
133-61564	D-16	1816	C9	503104	Male	1/2"
133-61471	D-17R	—	C10R	—	Female	1/2"
ADAPTER PLUGS						
133-61569	D-3F	1818	CP10	700725	Female	1/2"
133-61568	D-2F	1817	CP9	700626	Male	1/2"
133-61474	D-0F	1819	CP9-03	3537	Male	3/8"
133-01855	N/A	1855	N/A	1855	Male	1/4"

TYPE
P

3/8" AUTOMOTIVE SERIES

- Brass plated couplers with hardened steel balls and stainless steel springs • Plugs heat-treated to reduce wear on critical mating surfaces • Maximum working pressure 300 PSI



132-61476

132-61478

132-61480

133-01855

ASCOT NO.	DILL. NO.	MILTON NO.	AMFLO. NO.	SCHRADER NO.	THREAD	NPT
COUPLERS						
132-61476	D-15C	1803	C8	502191	Male	1/4"
132-61478	N/A	1804	C7	502181	Female	1/4"
132-61553	D-15C	1805	C6	502141	Female	3/8"
132-61554	N/A	1806	C5	502105	Male	3/8"
ADAPTER PLUGS						
132-61481	D-1E	1810	CP8	700835	Female	1/4"
132-61480	D-0E	1809	CP7	700750	Male	1/4"
132-61559	D-3E	1808	CP6	700647	Female	3/8"
132-61558	D-2E	1807	CP5	700752	Male	3/8"
133-01855		1855			Male	1/4"

1/4" RETREADER SERIES



134-61544

134-61545

134-61543

ASCOT NO.	MILTON NO.	AMFLO NO.	SCHRADER NO.	DESCRIPTION
134-61544	779	CP12	700624	Female 1/4" NPT Steel Plug (.302-32 Std.)
134-61545	787	C2RB	—	Female 1/4" NPT Brass Coupler With Sleeve
134-61487	—	C2R	598390	Female 1/4" NPT Steel Coupler
134-61552	781	61-552	3510	Female 1/4" NPT Plug (.482 - 26-3/4")
134-61543	—	CPI-302	510121	Male 1/4" NPT Plug (.302-32 inner & outer thread)

QUICK RELEASE COUPLER

- 1/4" female • Reduces the chance of an accidental air line disconnect
- Double-click push button safety coupler relieves air pressure for safe disconnect



131-00020

ASCOT NO.	MFG. NO.	DESCRIPTION
131-00020	NSPQ-SF-20	Quick Release Coupler

FEMALE RECAP PLUG

- Case hardened steel, plated to resist rust
- MAXIMUM INLET PRESSURE: 300 PSI
- MAXIMUM TEMPERATURE: 250° F • AIR FLOW: 40 SCFM • Equivalent to Milton 731



131-61531

ASCOT NO.	MFG. NO.	DESCRIPTION
131-61531	731	M-Style Female Recap Plug: .305-32

HI-FLO/HVLP COUPLER

- Designed for air tools and paint spray equipment • Provides up to 50% more air flow than conventional couplers • Hi-Flo couplers/plugs for use with sanders, grinders and high air usage tools • HVLP couplers for use with paint spray guns



135-00901

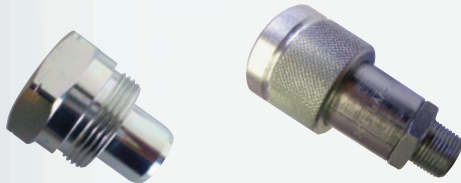
135-00910

ASCOT NO.	MILTON NO.	AMFLO NO.	DESCRIPTION
135-00900	764	C90	1/4" FNPT Hi-Flo/HVLP Coupler-Brass
135-00910	765	C91	1/4" MNPT Hi-Flo/HVLP Coupler-Brass
135-00980	N/A	C98	1/4" FNPT Hi-Flo Coupler-Steel
135-00901	761-1	CP90	1/4" FNPT Hi-Flo Plug-Steel
135-00911	760-1	CP91	1/4" MNPT Hi-Flo Plug-Steel



HYDRAULIC COUPLERS

- High-flow hydraulic coupler, 10,000 PSI working pressure



135-10605

135-10606

ASCOT NO.	MFG. NO.	DESCRIPTION
135-10605	PVV-38-M	3/8" Male Hose Half Coupler - For Hydraulic Rams
135-10606	PVV-38-F	3/8" Female Ram Half Coupler - For Hydraulic Rams

HYDRAULIC QUICK CONNECT COUPLER/PLUG

- 10,000 PSI maximum operating pressure
- Safety sleeve lock prevents accidental disconnection
- Heavy duty back-up ring prevents o-ring extrusion
- Heat treated and plated steel for greater wear and corrosion resistance
- Self-sealing poppet valves provide excellent high and low pressure seating
- Coupler equivalent to Parker TC-371, AME TC-371 & ESCO 10626
- Plug equivalent to Parker TC-372, AME TC-372 & ESCO 10625



135-11606



135-12606

ASCOT NO.	MFG. NO.	DESCRIPTION
135-11606	FD35-1001-0606	Hydraulic Quick Connect Coupler
135-12606	FD35-1002-0606	Hydraulic Quick Connect Plug

COMBO COUPLER*

- One coupler fits 1/4" Aro Style, 1/4" Automotive Standard and 1/4" Industrial Interchange plugs



135-61241

ASCOT NO.	MFG. NO.	SCHRADER NO.	MILTON NO.	DESCRIPTION
135-61240	C60	—	745	1/4" Series, 1/4" NPT Female
135-61241	C61	—	746	1/4" Series, 1/4" NPT Male

RUBBER DUST COVER FOR HYDRAULIC COUPLERS

- Hydraulic coupler dust cap
- Used to keep dirt and debris from your hydraulic coupler when not connected
- Made of a durable rubber material
- Equipped with a pre-slit ring to allow coupler to slide easily over the counter
- Comes standard with 8' and 10' hydraulic hoses

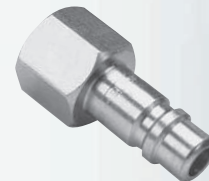


319-03732

ASCOT NO.	MFG. NO.	DESCRIPTION
319-03732	03-RDC	Rubber Dust Cover for Hydraulic Couplers

PARKER E-Z TO CONNECT/DISCONNECT COUPLING

- E-Z-Mate is an exhaust type coupler designed to exhaust air pressure prior to disconnection
- Valve sleeve acts as integral shut-off valve
- Meets ISO 4414 requirements
- Built-in sleeve-lok mechanically locks the valve sleeve



131-17000

ASCOT NO.	MFG NO.	BODY SIZE	THREAD SIZE
FEMALE COUPLERS			
131-02514	EZ-251-4FP	1/4"	1/4-18
131-02516	EZ-251-6FP	1/4"	3/4-18
132-03716	EZ-371-6FP	3/8"	3/8-18
132-03718	EZ-371-8FP	3/8"	1/2-14
133-05018	EZ-501-8FP	1/2"	1/2-14
133-05012	EZ-501-12FP	1/2"	3/4-14
133-75112	EZ-751-12FP	3/4"	3/4-14
133-75116	EZ-751-16FP	3/4"	1-11-1/2

ASCOT NO.	MFG NO.	BODY SIZE	THREAD	NPT
NIPPLES				
131-17000	1857	1/2"	Male	1/2"
131-18000	1858	1/2"	Female	1/2"
133-17030	1859	1/2"	Male	3/8"



RPG 10-GALLON PORTABLE AIR TANK

- Perfect for emergency tire inflation • 125 PSI maximum pressure with manifold provides plenty of usable air for inflation tasks • 4' hose and ball foot air chuck makes it easier to get to hard to reach areas • Drain port included for regular draining to help eliminate rust and to help stop compressor generated water from flowing down the air line • Heavy duty steel gauge construction • Easy-to-read steel pressure gauge • Rubber pads on feet • Powder coated finish



107-69101

ASCOT NO.	MFG. NO.	DESCRIPTION
107-69101	91001ASC	RPG 10-Gallon Portable Air Tank
107-00125	NS125DM	Gauge & Valve Set for RPG 10-Gal Air Tank

RPG HIGH PERFORMANCE BLOW GUN KIT

- Produces more air flow than standard blow guns, fits any hose with 1/4" NPT thread, variable flow trigger provides precise control
- Maximum working pressure 120PSI
- Kit includes high performance blow gun, ultimate flow tip, rubber tip, quiet flow nozzle, 6" extension, 3" needle and reducer



ASCOT NO.	MFG. NO.	DESCRIPTION
128-00006	HPBGK-7	RPG 7-Piece High Performance Blow Gun Kit



STANDARD BLOW GUN

- Compact blo-gun with safety & rubber tip



128-20000

ASCOT NO.	MFG. NO.	DESCRIPTION
128-20000	148	Blo-Gun



SOLID BRASS FEMALE CROSSES

- Excellent for running several air lines from a common supply hose



136-00344

ASCOT NO.	MFG. NO.	NPT THREAD
136-00344	344X	1/4"
136-00366	366X	3/8"

BRASS IN-LINE SWIVELS

- Simple design is excellent to stop hoses from kinking or for use in pneumatic equipment applications



ASCOT NO.	MFG. NO.	NPT THREAD	136-02366
136-02344	344R	1/4" Male/Female NPT	
136-02366	366R	3/8" Male/Female NPT	



SOLID BRASS FEMALE TEES

- Use to run two lines from a common feed



136-01366

ASCOT NO.	MFG. NO.	NPT THREAD
136-01344	655	1/4"
136-01366	655-1	3/8"

SOLID BRASS SWIVEL

- Simple design is excellent to stop hoses from kinking or for use in pneumatic equipment applications



136-34490

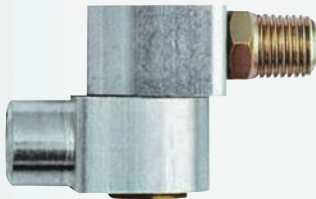
ASCOT NO.	MFG. NO.	NPT THREAD
136-34490	660	1/4" Male/Female Swivel

Hose Adapters and Fittings



UNISWIVELS

- Features a full 360° swivel to keep hose from twisting when using air operated tools and while paint spraying



136-02366

ASCOT NO.	MFG. NO.	NPT THREAD
136-03344	S657	1/4" NPTF x 1/4" NPTM

STANDARD MALE HOSE BARB FITTINGS

- Select fitting to match hose ID
- Fittings must be secured to hose with either a hose clamp or crimped-on ferrule



136-00608

136-71606



ASCOT NO.	MFG. NO.	NPT THREAD	HOSE ID
136-00401	600	1/4"	1/4"
136-00604	604	3/8"	1/4"
136-00406	602	1/4"	3/8"
136-00606	603	3/8"	3/8"
136-00806	806	1/2"	3/8"
136-00408	408	1/4"	1/2"
136-00608	604	3/8"	1/2"
136-00808	604-1	1/2"	1/2"
136-71404	07001-0404	1/4"	1/4"
136-71504	07001-0504	5/16"	1/4"
136-71604	07001-0604	3/8"	1/4"
136-71606	07001-0606	3/8"	3/8"
136-71806	07001-0806	1/2"	3/8"
136-71808	07001-0808	1/2"	1/2"



REUSABLE HOSE REPAIR FITTINGS

- Makes air tight connection without using hose clamps
- Must closely match hose OD (outer diameter) and ID (inner diameter) accurately before ordering
- Minimum order is box of ten

STANDARD FEMALE HOSE BARB FITTING



136-72404

ASCOT NO.	MFG. NO.	NPT THREAD
136-72404	605	1/4" x 1/4" Female Hose Barb

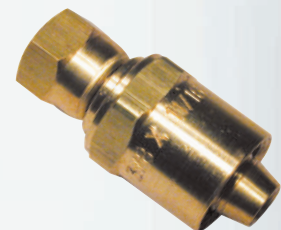
MALE PIPE THREAD



137-00621

ASCOT NO.	MFG. NO.	HOSE OD	HOSE ID	NPT
137-00418	615-8	1/2"	1/4"	1/4"
137-00439	615	9/16"	1/4"	1/4"
137-00420	617	5/8"	1/4"	1/4"
137-00621	621	21/32"	3/8"	1/4"

FEMALE PIPE THREAD



137-01621

ASCOT NO.	MFG. NO.	HOSE OD	HOSE ID	NPT
137-01418	418F	1/2"	1/4"	1/4"
137-01439	439F	9/16"	1/4"	1/4"
137-01520	520F	5/8"	5/16"	1/4"
137-01621	621F	21/32"	3/8"	1/4"
137-01623	623F	23/32"	3/8"	1/4"
137-01624	624F	21/32"	3/8"	3/8"



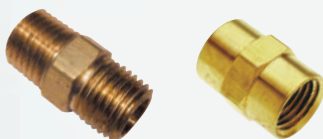
HOSE SPLICERS

ASCOT NO.	MFG. NO.	HOSE OD	HOSE ID
136-71405	07014-05	5/16"	5/16"
136-71406	07014-06	3/8"	3/8"
136-71408	07014-08	1/2"	1/2"
136-71440	07014-04	1/4"	1/4"
137-11520	520S	5/8"	5/16"
137-11621	621S	21/32"	3/8"
137-11623	623S	23/32"	3/8"



MALE PIPE COUPLINGS

- Solid Brass NPT



ASCOT NO.	MFG. NO.	MALE NPT	MALE NPT
137-00344	646	1/4"	1/4"
137-00346	643-1	3/8"	1/4"
137-00366	643-3	3/8"	3/8"
137-00388	647-2	1/2"	1/2"

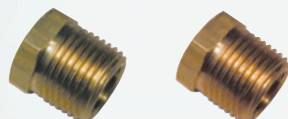
PIPE COUPLING FEMALE NPT

- Solid Brass

ASCOT NO.	MFG. NO.	MALE NPT
137-01344	643	1/4" x 1/4"

BUSHINGS AND ADAPTERS

- Solid Brass



ASCOT NO.	MFG. NO.	MALE NPT	FEMALE NPT
136-61264	06120-0604	1/4"	3/8"
137-01324	650	1/4"	1/8"
137-01346	651	3/8"	1/4"
137-01348	651-1	1/2"	1/4"
137-01368	652	1/2"	3/8"
137-01389	652-8	3/4"	1/2"



BRASS FERRULES

- For use with hose barb fittings • Use with hose crimper (Ascot No. 137-08550) • QUANTITY: 50 per box

ASCOT NO.	MFG. NO.	FERRULE I.D.
137-73215	7321-50	.478"
137-73225	7322-50	.500"
137-73235	7323-50	.527"
137-73255	7325-50	.562"
137-73265	7326-50	.593"
137-73275	7327-50	.625"
137-73285	7328-50	.656"
137-73295	7329-50	.687"
137-73305	7330-50	.718"
137-73315	7331-50	.750"
137-73325	7332-50	.781"
137-73335	7333-50	.812"
137-73345	7334-50	.825"
137-73355	7335-50	.850"
137-39525	3952-50	.875"
137-50291	5029A-50	.900"
137-72421	7242A-50	.937"



STANDARD HOSE CRIMPER

- Provides production capability and "big tool" crimping advantages at a much lower cost • Heavy duty ductile iron casting and hardened steel dies for long service life and positive crimping • With five dies for crimping 1/4" single braid to 3/8" double braided hose



ASCOT NO.	MFG. NO.	DESCRIPTION
137-08550	1626	Standard Hose Crimper

Clamps



OETIKER 2-EAR CLAMPS

- Especially suited for industrial or heavy vibrating equipment • Medium pressure clamp that is used for maintenance and OEM applications



ASCOT NO.	MFG. NO.	NOMINAL SIZE	INCHES CLOSED-OPEN	MM CLOSED-OPEN	INNER INCHES	WIDTH OF EAR
316-00507	507	1/4"	.197-.276"	5-7 mm	.236"	6.0 mm
316-00709	709	5/16"	.276-.354"	7-9 mm	.276"	7.0 mm
316-00911	911	7/16"	.355-.433"	9-11 mm	.276"	7.0 mm
316-01113	1113	1/2"	.433-.512"	11-13 mm	.276"	7.0 mm
316-01315	1315	9/16"	.512-.591"	13-15 mm	.295"	7.5 mm
316-01517	1517	19/32"	—	—	—	—
316-01518	1518	5/8"	.591-.708"	15-18 mm	.315"	8.0 mm
316-01720	1720	3/4"	.669-.787"	17-20 mm	.335"	8.5 mm
316-01922	1922	13/16"	.748-.866"	19-22 mm	.354"	9.0 mm
316-02023	2023	7/8"	.787-.905"	20-23 mm	.354"	9.0 mm
316-02225	2225	15/16"	.866-.984"	22-25 mm	.394"	10.0 mm
316-02327	2327	1"	.905-1.063"	23-27 mm	.394"	10.0 mm
316-03740	3740	1-1/2"	—	—	—	—

OETIKER 2-EAR CLAMP SERVICE KIT

- SERVICE KIT CONTAINS THE FOLLOWING SIZES:
(15) 5/16"; (15) 7/16";
(15) 1/2"; (15) 9/16";
(12) 5/8"; (12) 3/4";
(12) 7/8"; (12) 15/16";
(12) 1"; and (1) pair straight jaw pincers

ASCOT NO.	DESCRIPTION
316-91098	Complete Kit
316-01098	Pincer Only



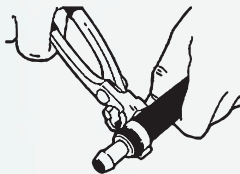
316-91098

1



Position clamp on hose as illustrated.

2



Give each ear a firm squeeze with your OETIKER pincers.

3



Where access to ear is difficult, use OETIKER's side jaw pincers.

PINCH CLAMPS

- Made from stainless steel
- Feature a specialized tongue-in-groove design to provide a tight, secure seal
- Tamper evident design
- Ideal for both flexible and inflexible thin-walled hoses
- Smooth-edged bandsteel design prevents damage to hoses



Pinch Clamp

316-00102

ASCOT NO.	MFG. NO.	DESCRIPTION
316-00012	PEC12	1/2" Pinch Clamp
316-00058	PEC58	5/8" Pinch Clamp
316-00078	PEC78	7/8" Pinch Clamp
316-00716	PEC716	7/16" Pinch Clamp
316-00916	PEC916	9/16" Pinch Clamp
316-02332	PEC2332	23/32" Pinch Clamp
316-00102	CSC-102	Handheld Pinch Clamp Crimper



VEHICLE REPAIR SOLUTIONS



231HA-2



2145QiMAX



285B-6



2235TIMAX-2

THE POWER YOU NEED.
THE QUALITY YOU DESERVE.



AIR TOOLS

Impact Wrenches (CP)

Sanders & Blue Tork (CP)

Air Ratchets (CP)

Buffers & Grinders (CP)

Air Drills (CP)

Air Tools & Accessories (RPG)

Impact Wrenches (IR)

Cordless Tools (IR)

Cordless Tools (Milwaukee)

Hammers, Grinders & Drills (IR)

Air Tool Lubricants & Conditioners

Accessories & Work Stations

Impact Wrenches

3/8" HEAVY DUTY AIR IMPACT WRENCH

- One hand push button forward/reverse power regulator
- Handle exhaust directs air away from the work area • 360° air inlet swivel prevents hose kinks • APPLICATIONS: general repair, transmission work, exhaust systems and body shops • ULTIMATE TORQUE: 200 ft./lb.



152-00724

ASCOT NO.	MFG. NO.	DESCRIPTION
152-00724	CP724H	3/8" Heavy Duty Air Impact Wrench

3/8" SUPER DUTY ANGLE IMPACT WRENCH

- High Durability • Compact • Powerful
- Comfort • Great Control • Easy operation • Single handed forward/reverse operation • 3 positions in forward and 1 in reverse • 185 ft./lb. (250 Nm) of maximum torque in reverse



152-07727



ASCOT NO.	MFG. NO.	DESCRIPTION
152-07727	CP7727	3/8" Super Duty Angle Impact Wrench

1/2" SUPER DUTY ANGLE IMPACT WRENCH

- High durability • Compact • Powerful
- Comfort • Great control • Easy operation
- Single handed forward/reverse operation
- 3 positions in forward and 1 in reverse
- 220 ft./lb. (300 Nm) of maximum torque in reverse



153-07737

ASCOT NO.	MFG. NO.	DESCRIPTION
153-07737	CP7737	1/2" Super Duty Angle Impact Wrench

3/8" HEAVY DUTY AIR IMPACT WRENCH

- The most powerful 3/8" of its class for general maintenance • Maximize operator comfort with an extremely light and well balanced design • Most convenient and unique reverse technology in the market • ULTIMATE TORQUE: 415 ft./lb.



ASCOT NO.	MFG. NO.	DESCRIPTION
152-07729	CP7729	3/8" Heavy Duty Air Impact Wrench

1/2" SUPER DUTY AIR IMPACT WRENCH

- Tackle the tough jobs with the power and speed of this true workhorse • Patented clutch provides smooth operation and extreme durability • One hand push button forward reverse power regulator • 4 positive power settings in forward and ultimate power in reverse • Compact design with comfortable contoured handle • ULTIMATE TORQUE: 610 ft./lb.



153-17492

ASCOT NO.	MFG. NO.	DESCRIPTION
153-07492	CP749	1/2" Impact Wrench
153-17492	CP749-2	2" Extended Anvil

1/2" HEAVY DUTY AIR IMPACT WRENCH

- One hand push button forward/reverse power regulator • 4 positive power setting
- Ultimate power in reverse • Differential regulator allows the operator to match the required power to the job • Patented oil bath Dyna-Pact clutch delivers smooth operation and extended durability • Handle exhaust with 360° air inlet swivel to prevent kinks • Power and economy for general repair, transmission work, exhaust systems and body shops • ULTIMATE TORQUE: 425 ft./lb.



153-00734



153-01734

ASCOT NO.	MFG. NO.	DESCRIPTION
153-00734	CP734H	1/2" Impact Wrench
153-01734	CP734HK	KIT INCLUDES: CP734H, (1) Set of 5 SAE Sockets: 1/2", 5/8", 3/4", 7/8", 15/16"



1/2" SUPER DUTY AIR IMPACT WRENCH-TIRE TOOL

• Patented spring hammer clutch for smooth operation and extended durability • Low air consumption and high torque make this tool very efficient • **ULTIMATE TORQUE:** 665 ft./lb. • Comfort and control with new ergonomic grip and trigger • **SUITED FOR ALL MAINTENANCE APPLICATIONS:** Light vehicle tire changing operations, light vehicle mechanical repair, MRO applications



ASCOT NO.	MFG. NO.	DESCRIPTION
153-00736	CP7736	1/2" Super Duty Air Impact Wrench - Tire Tool
153-07336	CP7736-2	2" Extended Anvil

1/2" DRIVE STUBBY IMPACT WRENCH

• **BEST POWER TO WEIGHT RATIO:** 450 ft./lb. (610 Nm) • Ultra compact and easy to use • Durable with a steel front cover and aluminum body • One hand operation forward - reverse by either left or right-handed users • 3 setting positions • Jumbo hammer



153-07732



The 1/2" Drive Stubby Impact Wrench in use.

ASCOT NO.	MFG. NO.	DESCRIPTION
153-07732	CP7732	1/2" Drive Stubby Impact Wrench



1/2" SUPER DUTY AIR IMPACT WRENCH-TIRE TOOL

• 960 ft./lb. of torque (1,300 Nm) • Hard anodized end plates • Hard chromium aluminum cylinder • Twin hammer mechanism • Lightweight due to the Composite motor housing • **COMPACT:** Only 6.6" long • Curved handle with rubber material resistant to most chemicals used in workshops • Full teasing trigger • 360° swivel air inlet • Friction ring socket retainer



153-07748

153-77482



The 1/2" Super Duty Air Impact Wrench-Tire Tool in use.

ASCOT NO.	MFG. NO.	DESCRIPTION
153-07748	CP7748	1/2" Super Duty Air Impact Wrench-Tire Tool
153-77482	CP7748-2	2" Extended Anvil

1/2" HEAVY DUTY AIR IMPACT WRENCH

• Side-To-Side (S2S) forward/reverse functionality • Perfectly balanced to reduce strain on wrist and forearm • Twin hammer mechanism • **ULTIMATE TORQUE:** 955 ft./lb



153-77492



ASCOT NO.	MFG. NO.	DESCRIPTION
153-07749	CP7749	1/2" Impact Wrench
153-77492	CP7749-2	2" Extended Anvil

Impact Wrenches (cont.)

3/4" HEAVY DUTY AIR IMPACT WRENCH

• Smoothest operating 3/4" impact on the market • One hand push button forward/reverse power regulator • Handle exhaust with 360° air inlet swivel • APPLICATIONS: spring work, truck and bus maintenance, farm machines & construction equipment • ULTIMATE TORQUE: 1,000 ft./lb.



ASCOT NO.	MFG. NO.	DESCRIPTION
154-00772	CP772H	3/4" Impact Wrench
154-01772	CP772H-6	6" Extended Anvil

3/4" HEAVY DUTY AIR IMPACT WRENCH

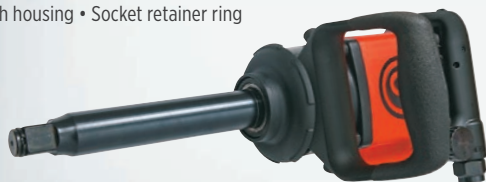
• Reduced Length at only 7.9" • All controls within reach • Variable speed trigger • One-hand power adjustment • One-hand reverse system • 1440 ft./lb. (1950 Nm) of maximum torque • Composite motor housing • Twin hammer mechanism • 360° swivel air inlet • Socket retainer ring combined with hole retainer



ASCOT NO.	MFG. NO.	DESCRIPTION
154-07769	CP7769	3/4" Impact Wrench
154-77696	CP7769-6	6" Extended Anvil

3/4" SUPER DUTY AIR IMPACT WRENCH - "D" HANDLE

• LIGHTWEIGHT: 3/4" at only 14.3 lb. • 1300 ft./lb. (1760 Nm maximum torque in reverse) • Twin hammer mechanism • Steel motor • Intuitive Forward/Reverse lever & power regulator on both sides • 4-position power settings on both sides • Side handle with soft-touch grip • Down exhaust • Aluminum housing • Composite cover on the clutch housing • Socket retainer ring



ASCOT NO.	MFG. NO.	DESCRIPTION
154-27763	CP7763D	1" Short Shank
154-37763	CP7763D-6	6" Extended Anvil

1" HEAVY DUTY AIR IMPACT WRENCH

• Chicago Pneumatic's strongest and most powerful 1" Impact Wrench • Operator productivity • Convenient reverse valve • Ideal for high volume tire work on trucks, buses, and heavy equipment • 1" impact wrench with 7" extended anvil • Rocking dog clutch • 4-position power settings throttle for ease of use



ASCOT NO.	MFG. NO.	DESCRIPTION
155-50000	CP5000	7" Extended Anvil

1" SUPER DUTY AIR IMPACT WRENCH

• 14.5 lb. (6.6 kg) • Twin hammer mechanism • Steel motor • Intuitive forward/reverse lever & power regulator on both sides • 4-position power settings on both sides • Side handle with soft touch grip • Down exhaust • Aluminum housing • Composite cover on the clutch housing • Socket retainer ring • 1300 ft./lb. (1760 Nm) maximum torque in reverse



ASCOT NO.	MFG. NO.	DESCRIPTION
155-07773	CP7773D	1" Short Shank
155-77736	CP7773D-6	6" Extended Anvil

1" HEAVY DUTY AIR IMPACT WRENCH

• High performance clutch provides longer life under tough conditions • High-efficiency 6 vane motor for maximum performance • Bottom exhaust directs exhaust away from the operator • Three-position power regulator with directional control • ULTIMATE TORQUE: 1,620 ft./lb.



ASCOT NO.	MFG. NO.	DESCRIPTION
155-07778	CP7778	1" Short Shank
155-77786	CP7778-6	6" Extended Anvil
155-27786	CP7778SP-6	#5 Spline with 6" Extended Anvil



1" Heavy Duty Air Impact Wrench



155-77826

- 2140 ft./lb. (2900 Nm) of maximum torque in reverse
- Pinless closed reinforced rocking dog impact mechanism
- Socket retainer ring combined with hole retainer
- Ergonomic side handle
- Full teasing trigger
- Regulator with integrated forward/reverse with 3-position power settings in both directions

ASCOT NO.	MFG. NO.	DESCRIPTION
155-07782	CP7782	1" Short Anvil
155-77826	CP7782-6	6" Extended Anvil
155-17782	CP7782-SP6	#5 Spline with 6" Extended Anvil

1" HEAVY DUTY AIR IMPACT WRENCH

- High Operator Comfort-Ergonomic D-Handle with full teasing trigger • HIGH DURABILITY: Pinless closed reinforced rocking dog mechanism in oil bath
- SHOCK ABSORBING: Rubber bumper protecting both applications and tool (included) • POWERFUL AND LIGHT: 1770 ft./lb. (2400 Nm) in reverse



155-07783

155-77836

1" HEAVY DUTY AIR IMPACT WRENCH

- LIGHTWEIGHT: Only 6.9 lb. (3.15 kg) thanks to a composite motor housing for an improved operator comfort • Socket retainer ring combined with hole retainer • Twin hammer mechanism • ALL CONTROLS WITHIN REACH: Variable speed trigger, One-hand power adjustment, One-hand reverse system • 360° swivel air inlet • 1440 ft./lb. (1950 Nm in reverse)

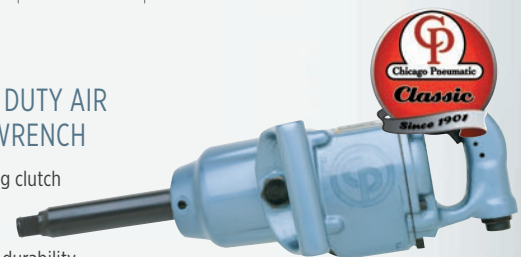


155-07779

ASCOT NO.	MFG. NO.	DESCRIPTION
155-07779	CP7779	1" Impact Wrench
155-17779	CP7779-6	6" Extended Anvil

1" SUPER DUTY AIR IMPACT WRENCH

- Rocking dog clutch for smooth operation and extreme durability
- Teasing throttle for easy bolt starting
- Convenient reverse valve for easy directional changes • Choice of professional mechanics for high volume tire work on trucks, buses and heavy equipment • ULTIMATE TORQUE: 1,400 ft./lb.



155-07976

ASCOT NO.	MFG. NO.	DESCRIPTION
155-07783	CP7783	1" Short Shank
155-77836	CP7783-6	6" Extended Anvil

ASCOT NO.	MFG. NO.	DESCRIPTION
155-07971	CP797	1" Short Shank
155-07976	CP797-6	6" Extended Shank
156-79716	CP797SP-6	6" Extended Shank and #5 Spline

Sanders & Blue Tork

HEAVY DUTY HIGH-SPEED SANDER

- Built-in regulator and variable speed throttle for precise speed control
- Rugged, energy efficient 1/2 HP motor
- APPLICATIONS: Ideal for small jobs or hard to reach spots including paint removal, shaping filler patches, smoothing and rust removal
- FREE SPEED: 14,000 RPM



158-00778

MINI DISC SANDER KIT

- KIT INCLUDES: CP7202 Mini Disc Sander plus (1) 3" backing pad, (10) 3" 80, 100 & 120 grit sanding discs, (1) 3" fine, medium and coarse surface prep disc & a spindle wrench packed in a heavy duty carrying case
- FREE SPEED: 15,000 RPM



158-07202

ASCOT NO.	MFG. NO.	DESCRIPTION
158-00778	CP9778	Heavy Duty High-Speed Sander

ASCOT NO.	MFG. NO.	DESCRIPTION
158-07202	CP7202D	Mini Disc Sander Kit



168-07600

Training required prior to use.

TWO
PNEUMATIC
MOTORSLOW
NOISE

1" Non-Impact Wrench (Blue Tork)

- Two pneumatic motors for rundown and final tightening
- Preset and adjustable shut off for torque control
- QUALITY: Precise, accurate tightening to the manufacturer's recommended torque and angle specifications
- ENVIRONMENT IMPROVEMENTS: by increasing durability of the tools, we reduce waste
- ERGONOMICS: very low noise level, virtually no vibration
- EFFICIENCY: Precise and accurate tightening, less fatigued operators
- MAXIMUM TORQUE: 660 ft./lb.

ASCOT NO.	MFG. NO.	DESCRIPTION
168-07600	CP7600xB	Non-Reversible Single Torque Preset
168-07602	CP7600xB-R	Reversible Single Torque Preset
168-07603	CP7600xB-R4P	Reversible 4 Torque Preset Selector



Air Ratchets

QUICK REFERENCE CHART

CP No.	Ascot No.	Sq. Drive (mm)	Std Bolt Size (mm)	Net Wt. (kg)	Avg Air Cons. (CFM)	Air Inlet (in.)	Min. Hose Size (in.)	Working Torque (ft./lbs.)	Max Torque (ft./lbs.)
CP826	151-00826	1/4" (6)	1/4" (6)	1.13 (0.51)	3.5	1/4"	3/8" (10)	5-15 (7-20)	15 (20)
CP828	151-00828	3/8" (10)	3/8" (10)	2-5/8 (1.2)	4	1/4"	3/8" (10)	10-50 (14-68)	50 (68) 150 RPM
CP7829	152-07829	3/8" (10)	3/8" (10)	1.235 (2.72)	4	1/4"	3/8" (10)	10-55 (15-68)	95 (70)
CP7830Q	152-07830	3/8" (10)	3/8" (10)	2.7 (1.2)	5 (142)	1/4"	3/8" (10)	10-90 (14-136)	90 (122)

1/4" SUPER DUTY AIR RATCHET

- Exceptional durability with an advanced head design that virtually eliminates slippage • Urethane grip for comfort and control • Faster rundown with 250 RPM • APPLICATIONS: Under-dashboard work, small engine repair and body shops • ULTIMATE TORQUE: 15 ft./lb.

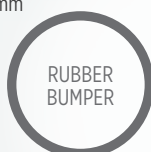


151-00826

ASCOT NO.	MFG. NO.	DESCRIPTION
151-00826	CP826	1/4" Super Duty Air Ratchet

3/8" HEAVY DUTY AIR RATCHET

- Advanced motor, full caged gear, and head design • Only 10.7in / 272mm long • Better access to restricted areas • 2.7 lb. / 1.2 kg • Adjustable side exhaust avoids blowing dirt and dust • Ergonomic composite grip insulates operator's hand from cold • Designed for a variety of applications from heavy ones such as transmission and suspension work to light ones such as engine repair, dashboard work and general maintenance • ULTIMATE TORQUE: 70 ft./lb.



152-07829

ASCOT NO.	MFG. NO.	DESCRIPTION
152-07829	CP7829	3/8" Heavy Duty Air Ratchet
153-07829	CP7829H	1/2" Heavy Duty Air Ratchet

3/8" EXTREME DUTY AIR RATCHET

- Adjustable side exhaust • LOW NOISE LEVEL: Only 79 dBA • One of the highest torques available on the market • CP's Patented TriSpring anti-slip head design



ASCOT NO.	MFG. NO.	DESCRIPTION	152-07830
152-07830	CP7830Q	3/8" Super Duty Ratchet	
153-07830	CP7830HQ	1/2" Super Duty Ratchet	

3/8" QUIET AIR RATCHET

- APPLICATIONS: exhaust systems, small engines, water and fuel pumps and radiator and air conditioner removal and replacement • New advanced, patented head design • Patented ergonomic square-handle design for a comfortable grip • Efficient 1/2 HP motor and triple idler planetary gear system • ULTIMATE TORQUE: 50 ft./lb.



ASCOT NO.	MFG. NO.	DESCRIPTION	152-00828
152-00828	CP828	3/8" Quiet Air Ratchet	
153-08281	CP828H	1/2" Quiet Air Ratchet	



The 3/8" Air Ratchet in use.

Needle Scaler, Cutter, Tire Buffers

NEEDLE SCALER

- Ideal for surface preparation work
- Adjustable sleeve allows needle clearance based on the application • 19 1/8" steel needles with high resistance to wear
- Easily converts to a weld flux chipping hammer • BLOWS PER MINUTE: 4,800

ASCOT NO.	MFG. NO.	DESCRIPTION
157-07120	CP7120	Needle Scaler



HIGH SPEED CUTTER

- Adjustable speed regulator for precise control • Lock off throttle to prevent accidental start up • Rear exhaust directs air away from work area • MAX RPM: 22,000

ASCOT NO.	MFG. NO.	DESCRIPTION
157-00874	CP874	High Speed Cutter
173-00101	CW1	Cut-Off Wheel
173-00220	CW20	Arbor for High Speed Cutter (Fits 3" & 4" Cut-Off Wheels)



LOW SPEED TIRE BUFFER KIT

- Quick change slip chuck for fast and easy change of buffing wheel • Adjustable speed regulator for precise control • Lock off throttle to prevent accidental start ups • Rear exhaust directs air away from work area • 2,800 RPM

ASCOT NO.	MFG. NO.	DESCRIPTION
158-00873	CP873K	Includes Over Hose
158-01873	CP873	Low Speed Tire Buffer Only



HIGH SPEED TIRE BUFFER KIT

- Jacobs chuck for holding buffing accessories
- Lock-off throttle • APPLICATIONS: tire patchwork, roughing areas for recapping and cleaning tire moldings
- FREE SPEED: 22,000 RPM

ASCOT NO.	MFG. NO.	DESCRIPTION
158-00871	CP871K	Includes Over Hose
158-01871	CP871	High Speed Tire Buffer Only



Grinders & Surface Conditioning Discs

2" QUICK CHANGE SURFACE CONDITIONING DISCS

- Embedded with abrasive grain to eliminate fraying of edges, resist loading and provide a consistent finish • Ideal for flat or contoured surfaces • APPLICATIONS: Light deburring, surface preparation, blending scratches, removing rust, corrosion and oxidation, removing stains from stainless steel, finishing aluminum and stainless steel • Available in fine, medium or coarse

ASCOT NO.	MFG. NO.	DESCRIPTION
417-39120	3912BLUEF	2" Quick Change Surface Conditioning Discs: Blue (Fine)
417-39121	3912MARNM	2" Quick Change Surface Conditioning Discs: Maroon (Medium)
417-39122	3912BRWNC	2" Quick Change Surface Conditioning Discs: Brown (Coarse)
417-39202	392002	Backing Pad for 2" Surface Conditioning Discs



Grinders & Surface Conditioning Discs (cont.)

GREEN ZIRCONIA DISCS

- Twist-to-lock backing • Offers longer life and more aggressive results than zirconia or aluminum oxide • Flexible discs resist chipping, snagging and cracking • For use on air grinders and are compatible with all 3M style, Type "R" backing pads • Especially good on extra hard metals • 20,000 RPM • 25 per box

ASCOT NO.	MFG. NO.	DESCRIPTION
417-12612	12612	2" Disc, 24 Grit (25 per box)
417-12613	12613	2" Disc, 36 Grit (25 per box)
417-12614	12614	2" Disc, 50 Grit (25 per box)
417-12615	12615	2" Disc, 80 Grit (25 per box)
417-12616	12616	3" Disc, 24 Grit (25 per box)
417-12617	12617	3" Disc, 36 Grit (25 per box)
417-12618	12618	3" Disc, 50 Grit (25 per box)
417-12619	12619	3" Disc, 80 Grit (25 per box)



2" SURFACE CONDITIONING DISCS

- Best used on aluminum parts • USA MADE • QUANTITY: 25 per box • MAXIMUM OPERATING SPEED: 25,000



ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./BOX
417-13003	620TE-1	2" Conditioning Discs: Brown (Coarse)	25
417-13004	622TE-1	2" Conditioning Discs: Maroon (Medium)	25
417-13005	620TE-1-50	2" Conditioning Discs: Brown (Coarse)	50

MINI ANGLE DIE GRINDER

- Compact, lightweight design for easy maneuverability
- 90° angle head allows flexibility in confined areas • Complete with 1/4" and 6mm collet
- APPLICATIONS: high speed blending, smoothing, porting, and deburring in confined areas • MAX RPM: 22,500

ASCOT NO.	MFG. NO.	DESCRIPTION
157-00875	CP875	Mini Angle Die Grinder



MINI DIE GRINDER

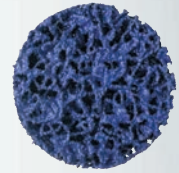
- Compact, lightweight design for easy maneuverability • Adjustable speed regulator for precise control • Complete with 1/4" and 6mm collet • APPLICATIONS: high speed blending, smoothing, porting, and deburring in confined areas • MAX RPM: 30,000

ASCOT NO.	MFG. NO.	DESCRIPTION
157-00876	CP876	Mini Die Grinder



STRIP-BRITE PADS

- Used for paint or coating removal • Features the quick and easy twist-to-lock attachment system • Open-web construction impregnated with silicon carbide to provide aggressive and long-lasting performance • Three-dimensional web has a soft edge, allowing it to remove paint and other coatings in those unreachable creases and dents while removing very little metal • Ideal for stripping paint without damaging metal, especially on aluminum • QUANTITY: 10 per Box



ASCOT NO.	MFG. NO.	DESCRIPTION
417-16210	16210	Purple 2" Strip-Brite Pad
417-16211	16211	Purple 3" Strip-Brite Pad

PROFESSIONAL STUD/HUB BRUSH KIT

- Ideal for hub and stud cleaning job with ease • QUICK AND EASY: Change brushes in seconds • Includes a 1/2" drive adapter
- Powered by a cordless drill • Replacement brushes available



ASCOT NO.	MFG. NO.	DESCRIPTION
402-32610	203610-ASC	Stud/Hub Brush Kit

ASCOT NO.	MFG. NO.	DESCRIPTION
REPLACEMENT COMPONENTS FOR STUD/HUB BRUSH KIT		
402-32611	203611-ASC	Plastic Hub/Stud Tool & Adapter
402-32613	203613-ASC	4-Pack of Replacement 14mm Stud Brushes
402-32614	203614-ASC	4-Pack of Replacement 22mm Stud Brushes
402-32615	203615-ASC	4-Pack of Replacement Passenger Hub Brushes
402-32616	203616-ASC	4-Pack of Replacement Truck Hub Brushes

Drills



1/4" REVERSIBLE MINI AIR DRILL

- Composite housing with thermoplastic rubber handle grip
- Wings on right & left sides to guide the forefinger
- Large teasing trigger and progressive valve allowing more control to start holes
- Low speed gear box
- Flat back part for better pushing action while drilling and tapping
- Reverse lever on the top for easier access
- Handle exhaust allowing the air to flow away from the operator
- Supplied with high quality industrial Jacobs® chucks for longer use
- keyed Metal
- APPLICATIONS: Excellent for drilling, honing, reaming and hole sawing
- FREE SPEED: 3,300 RPM



ASCOT NO.	MFG. NO.	DESCRIPTION
157-07302	CP7300RC	1/4" Reversible Mini Air Drill

157-07302

1/4" MINI AIR DRILL

- Composite housing with thermoplastic rubber handle grip
- Wings on right & left sides to guide the forefinger
- Large teasing trigger and progressive valve allowing more control to start holes
- Low speed gear box
- Flat back part for better pushing action while drilling and tapping
- Handle exhaust allowing the air to flow away from the operator
- Supplied with high quality industrial Jacobs® chucks for longer use
- keyed Metal
- APPLICATIONS: Excellent for drilling, honing, reaming and hole sawing
- FREE SPEED: 3,300 RPM



ASCOT NO.	MFG. NO.	DESCRIPTION
157-17302	CP7300C	1/4" Mini Air Drill

157-17302

3/8" REVERSIBLE DRILL

- Teasing throttle for precise control
- APPLICATIONS: Screwdriving, honing and heavy drilling
- FREE SPEED: 2,600 RPM

TEASING
THROTTLE

157-78926

ASCOT NO.	MFG. NO.	DESCRIPTION
157-78926	CP789-R26	3/8" Reversible Drill

3/8" REVERSIBLE ANGLE DRILL

- Composite housing with thermoplastic rubber handle grip
- Lock-off throttle for more controlled applications
- Built-in Forward-Reverse ring
- Compact low profile head to get into confined spaces
- Handle exhaust allowing the air to flow away from the operator
- Supplied with high quality industrial Jacobs® chucks for longer use
- APPLICATIONS: Excellent for drilling and screw driving in confined areas
- FREE SPEED: 2,000 RPM

BUILT-IN
FORWARD-
REVERSE

157-01879

ASCOT NO.	MFG. NO.	DESCRIPTION
157-01879	CP879C	3/8" Reversible Drill

1/2" REVERSIBLE DRILL

- Teasing throttle for precise control
- APPLICATIONS: heavy drilling, reaming, hole sawing and jobs requiring a lot of torque
- FREE SPEED: 500 RPM



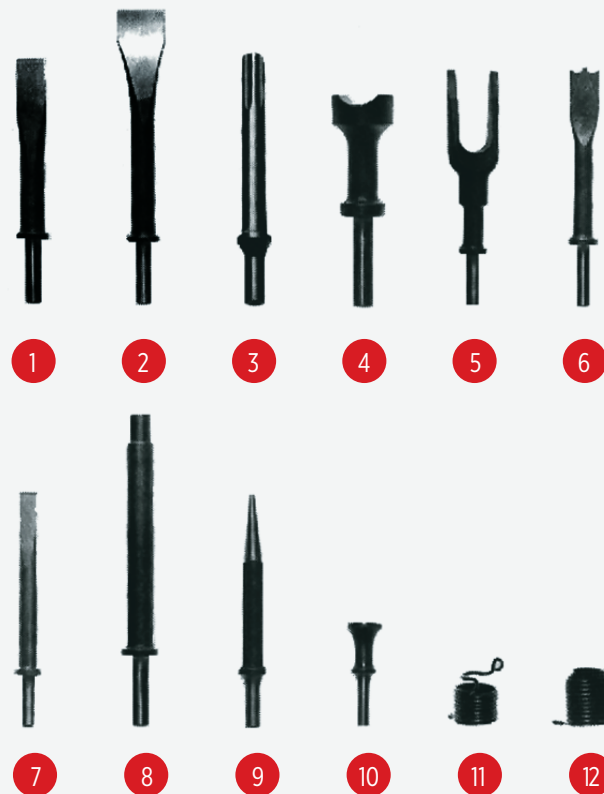
157-00789

ASCOT NO.	MFG. NO.	DESCRIPTION
157-00789	CP789-HR	1/2" Reversible Drill



Air Tool Accessories

HAMMER ACCESSORIES



INDEX NO.	ASCOT NO.	MFG. NO.	DESCRIPTION
1	171-47050	A-047050	Rivet Cutter
2	171-47051	A-047051	Wide Cutting Chisel
3	171-47052	A-047052	Bushing Splitter
4	171-47057	A-047057	U-Joint & Tie Rod Tool
5	171-47059	A-047059	1" Separator Fork
	171-47061	A-047061	1-1/4" Separator Fork
6	171-47071	A-047071	Twin Blade Cutter
7	171-47073	A-047073	Cold Chisel
8	171-47074	A-047074	Straight Punch
9	171-47078	A-047078	Tapered Punch
10	171-47091	A-047091	1-1/4" Smoothing Hammer
11	171-47095	A-047095	Quick-Change Retainer
12	171-47096	A-047096	Bee-Hive Retainer
	171-47270	CA-047270	2' Leader Hose
	171-47300	CA-047300	Quick Change Coupler
	171-47302	CA-047302	Nipple



155-17786

156-17786

155-26464

155-12856

156-12856

RPG 1" DRIVE & #5 SPLINE SUPER DUTY AIR IMPACT WRENCH

- 6" extended anvil
- Steel end plates
- WORKING TORQUE RANGE: 1,600-1,800 ft./lb.
- FREE SPEED: 4,500 RPM
- MAXIMUM TORQUE: 1,800 ft./lb.

RPG 1" DRIVE MINI PLUS AIR IMPACT WRENCH

- 6" extended anvil
- 3-position power setting
- Rubber-coated side handle for added comfort
- Powered by the twin hammer clutch
- FREE SPEED: 5,000 RPM
- MAXIMUM TORQUE: 2,000 ft./lb.

RPG 1" & #5 SPLINE DRIVE SUPER DUTY IMPACT WRENCH

- 6" extended anvil
- 3-position forward and reverse
- High efficiency 6-vane motor
- Swoop-back side handle for maneuverability and balance
- Pinless clutch mechanism
- WORKING TORQUE RANGE: 1,800-2,000 ft./lb.
- FREE SPEED: 5,000 RPM
- MAXIMUM TORQUE: 2,000 ft./lb.

IMPACT WRENCH SPECIFICATIONS

ASCOT NO.	MFG. NO.	SQUARE DRIVE	FREE SPEED (RPM)	MAX TORQUE (FT./LB.)	AIR PRESSURE (PSI)	AIR CON. AVG (CFM)	AIR INLET (NPT)	HOSE SIZE	LENGTH	WEIGHT (LB.)
155-12856	A2856	1"	5,000	2,000	—	12	1/2"	3/4"	20.5"	27.6
155-17786	A778-6	1"	4,500	1,800	90	8.4	1/2"	3/4"	20.3"	26.59
155-26464	A26464	1"	5,000	1,800	90	9	1/2"	3/4"	19.2"	17.86
156-12856	A2856SP	#5 Spline	5,000	2,000	—	12	1/2"	3/4"	20.5"	27.6
156-17786	A778SP-6	#5 Spline	4,500	1,800	90	8.4	1/2"	3/4"	20.3"	26.59



RPG 1/2" DRIVE SUPER DUTY AIR IMPACT WRENCH

- 2" extended anvil
- FREE SPEED: 8000 RPM
- MAXIMUM TORQUE: 600 ft./lb.
- Proven design and the most popular configuration in the tire service industry
- Powered by the durable and high performing twin hammer mechanism
- Handle exhaust

RPG 1/2" DRIVE COMPOSITE IMPACT WRENCH W/ EXTENDED ANVIL

- Convenient one-hand operated forward/reverse push button
- Four-setting torque adjustment switch
- Compact with a total length of only 7.2"
- Twin hammer mechanism provides smooth balance
- Feather trigger for precise speed control
- Energy efficient motor for maximum performance & long life
- Swivel air inlet prevents hose from twisting



IMPACT WRENCH SPECIFICATIONS

ASCOT NO.	MFG. NO.	SQUARE DRIVE	FREE SPEED (RPM)	MAX TORQUE (FT./LB.)	AIR PRESSURE (PSI)	AIR CON. AVG (CFM)	AIR INLET (NPT)	HOSE SIZE	LENGTH	WEIGHT (LB.)
153-12260	A2131-2COMP	1/2"	7,500	685	90	5	1/4"	3/8"	7.2"	4.5
153-23120	A2312	1/2"	8,000	600	90	4	1/4"	3/8"	8-1/8"	5.6
153-23121	SS-A2312	1/2"	8,000	600	90	4	1/4"	3/8"	6.1"	5.9



RPG Parts & Accessories



175-10026



175-10037



175-10043



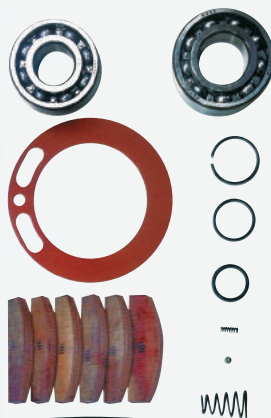
175-10040

ASCOT NO. MFG. NO. DESCRIPTION

REPLACEMENT PARTS FOR A778-6 1" DRIVE IMPACT WRENCH

175-10026	#26	Set of 6 Rotor Blades for A778-6 1" Drive Impact Wrench
175-10037	#37	Hammer for A778-6 1" Drive Impact Wrench
175-10040	#40	Hammer Cage for A778-6 1" Drive Impact Wrench
175-10043	#43	Replacement Side Handle Kit for A778-6 1" Drive Impact Wrench
176-18406	A778-6TK	Tune-Up Kit for A778-6 1" Drive Impact Wrench

175-23104



175-18406

ASCOT NO. MFG. NO. DESCRIPTION

175-23104	JB-04Blue	Blue Protective Boot for RPG A2312 Impact Wrenches
175-82651	H-082651	1" Impact Wrench Retainer Clip O-Ring
175-83071	P-08371	O-Ring for 1/2" Impact Wrench Retainer Clips

RPG LOW SPEED TIRE BUFFER WITH QUICK CHANGE SLIP CHUCK

- Brass bushings provide performance and durability in tough working conditions
- Includes whip hose and exhaust hose
- Quick change slip chuck for fast and easy change of buffing wheel
- Built-in regulator
- Lock off throttle to prevent accidental start ups
- Rear exhaust directs air away from the work area
- Ideal for patchwork, roughing areas for recapping and cleaning tire moldings
- Overhose Kit also Available Separately (175-00873)



158-10873

REPLACEMENT PARTS & ACCESSORIES



175-18713

175-28713

RPG HIGH SPEED TIRE BUFFER WITH OVERHOSE KIT

- Jacobs chuck for holding buffing accessories
- Lock-off throttle
- FREE SPEED: 22,000 RPM
- APPLICATIONS: Tire patchwork, roughing areas for recapping and cleaning tire moldings
- Includes overhose kit



158-10871

RPG HIGH SPEED BUFFER KIT WITH QUICK CHANGE CHUCK

- Quick change chuck for holding buffing accessories
- Lock-off throttle
- FREE SPEED: 22,000 RPM
- APPLICATIONS: Tire patchwork, roughing areas for recapping and cleaning tire moldings
- Includes overhose kit



158-11871

ASCOT NO. MFG. NO. DESCRIPTION

REPLACEMENT PARTS FOR AIR BUFFERS

175-00873	A-873K-OH	Overhose Kit for Tire Buffers
175-18713	A8713-TA	Trigger Assembly for Tire Buffers
175-28713	SQC01	Replacement 7/16" Quick Change Slip Chuck

ACCESSORIES FOR AIR BUFFERS

173-00018	QC18	Quick Chuck Adapter W/ Collar
173-00019	QC19	Quick Chuck Adapter W/ Spacer, 1" x 3/8" Thread
173-00020	QC20	Quick Chuck Adapter For 1/8" Shank
173-00022	QC22	Quick Chuck Adapter For 1/4" Shank
173-00023	QC23	Quick Chuck Adapter For 5/16" Shank

TIRE BUFFER SPECIFICATIONS

ASCOT NO.	MFG. NO.	DESCRIPTION	FREE SPEED (RPM)	LENGTH
158-10873	A873K	Low Speed Tire Buffer with Quick Change Chuck	2,800	1.75"
158-10871	A871K	High Speed Tire Buffer with Overhose kit	22,000	2.5"
158-11871	A871K-QC	High Speed Buffer Kit with Quick Change Chuck	22,000	1.75"



RPG 1/2" REVERSIBLE AIR DRILL

- Quick change chuck retainer
- Exhaust hose
- Side handle
- FREE SPEED: 500 RPM
- CHUCK SIZE: 1/2"
- Swivel air inlet for ease of use



157-01035

EXHAUST
HOSESIDE
HANDLE

RPG 1/4" AIR SCREWDRIVER

- Forward and reverse control on top
- Ergonomic handle design
- Variable speed trigger
- Built-in comfort grip
- Rotating air inlet
- Handle exhaust
- NET WEIGHT: 4.6 lb.
- FREE SPEED: 1,800 RPM

FORWARD
AND
REVERSE

PARTS & ACCESSORIES

ASCOT NO.	MFG. NO.	DESCRIPTION
REPLACEMENT PARTS FOR 1/2" REVERSIBLE AIR DRILL		
175-01035	253340	Side Handle Kit for A1035 Air Drill
175-11035	H025	Air Hose Exhaust Kit for A1035 Air Drill



175-11035

175-01035

AIR TOOL SPECIFICATIONS

ASCOT NO.	MFG. NO.	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CON. AVG (CFM)	AIR INLET (NPT)	HOSE SIZE	LENGTH	WEIGHT (LB.)
157-01035	A1035	500	90	4	1/4"	3/8"	7.5"	2.86
157-01038	A1038	2,200	90	6	1/4"	3/8"	8"	2.42

RPG 3" CUT-OFF TOOL

- Adjustable speed regulator for precise control • Lock-off throttle to prevent accidental start-up • Rear exhaust directs air away from work area • Durable gears for top performance and long life • FREE SPEED: 22,000 RPM



REAR EXHAUST

RPG 1/4" MINI ANGLE DIE GRINDER

- Compact, lightweight design for easy use • APPLICATIONS: High speed blending, smoothing, porting and deburring in confined areas • Right angle for easy maneuvering • FREE SPEED: 22,000 RPM



RIGHT ANGLE

157-10875

RPG WHEEL WEIGHT ADHESIVE REMOVAL TOOL

- High torque motor to cut through stubborn wheel weight adhesive, body pinstripes, etc. • High RPM to prevent pad from bogging down • Pad made of a tough and long-lasting material • Rubber-insulated motor housing for hand comfort • Lock-off trigger for added safety • Includes eraser pad • SPINDLE THREAD: 5/16"-24



HIGH TORQUE MOTOR

157-03252

PARTS & ACCESSORIES

ASCOT NO.	MFG. NO.	DESCRIPTION
REPLACEMENT PARTS FOR WHEEL WEIGHT ADHESIVE TOOL		
157-03253	A143252-6	Replacement Eraser Pads for Wheel Weight Adhesive Removal Tool (6 per Package)



157-03253

AIR TOOL SPECIFICATIONS

ASCOT NO.	MFG. NO.	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CON. AVG (CFM)	AIR INLET (NPT)	HOSE SIZE	LENGTH	WEIGHT (LB.)
157-03252	A143252	3,700	90	4	1/4"	3/8"	7.9"	1.8
157-10874	A874	22,000	90	5	1/4"	3/8"	7.25"	1.75
157-10875	A875	22,000	90	5	1/4"	3/8"	5"	1

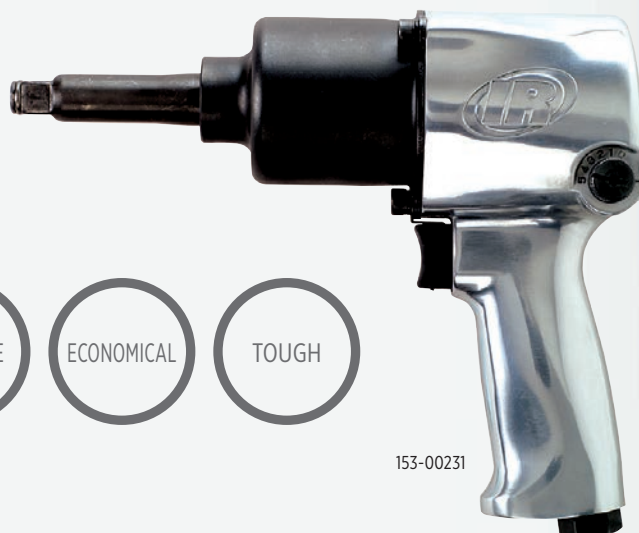
Impact Wrenches

1/2" Super Duty Air Impact Wrench

- Most popular tool in its class
- Offers the sheer power and performance features to tackle the toughest of jobs
- Durable and economical
- TORQUE RANGE: 25-350 ft./lb.



ASCOT NO.	MFG. NO.	DESCRIPTION
153-00231	IR-231HA	Standard Anvil
153-02312	IR-231HA-2	Extended Anvil

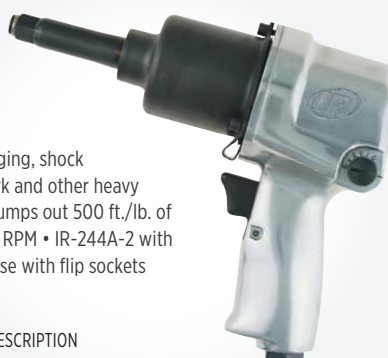


153-00231

1/2" SUPER DUTY AIR IMPACT WRENCH

- APPLICATIONS: For tire-changing, shock and spring work, front-end work and other heavy automotive and truck work • Pumps out 500 ft./lb. of torque at a free speed of 7,000 RPM • IR-244A-2 with a two-inch extended anvil for use with flip sockets

ASCOT NO.	MFG. NO.	DESCRIPTION
153-00244	IR-244A	Standard Anvil
153-02442	IR-244A-2	Extended Anvil



153-00244

1/2" SUPER DUTY AIR IMPACT WRENCH

- Punish the toughest bolts with 780 ft./lb. of max reverse torque and 1,100 ft./lb. of nut-busting torque, all powered by Ingersoll Rand's finely tuned motor and twin-hammer impact mechanism
- At only 4.3 pounds, the 2135QXPA is as light as it is powerful so your hand tires less, letting you get more work done • Ingersoll Rand's Quiet Technology reduces the sound of the tool, sparing your ears without sacrificing a single ounce of power

ASCOT NO.	MFG. NO.	DESCRIPTION
153-22135	IR-2135QXPA	Standard Anvil
153-32135	IR-2135QXPA-2	Extended Anvil



153-32135

1/2" ULTRA DUTY TITANIUM AIR IMPACT WRENCH

- Titanium weighs less and provides greater durability • Enhanced Twin Hammer mechanism for fast removal of frozen bolts • Push button forward/reverse controls for one-handed operation
- TORQUE RANGE: 50-600 ft./lb., 625 ft./lb. max (forward), 700 ft./lb. max (reverse)

ASCOT NO.	MFG. NO.	DESCRIPTION
153-02235	IR-2235TiMAX	Standard Anvil
153-12235	IR-2235TiMAX-2	2" Extended Anvil
153-32235	IR-2235QTiMAX	Quiet Version
153-22235	IR-2235QTiMAX-2	Quiet Version with 2" Extended Anvil
153-42235	IR-2235TiMAX-2	2" Extended Anvil



153-12235

3/4" SUPER DUTY AIR IMPACT WRENCH

- Non-biased motor delivers 1,050 ft./lb. of maximum torque in both forward and reverse • Two power settings in forward and reverse • Variable speed trigger • Lighter than other 3/4" impacts in its class • Handle-vented exhaust directs air away from the operator • Silenced exhaust reduces tool noise while in use

ASCOT NO.	MFG. NO.	DESCRIPTION
154-00259	IR-259	3/4" Super Duty Air Impact Wrench





3/4" SUPER DUTY AIR IMPACT WRENCH

- Powerful 3/4" wrench • Combines compact size with high output • Ideal for everything from spring work to pinion nut and track pad removal and major engine teardowns • Jumbo hammer mechanism delivers up to 1,100 ft./lb. of torque smoothly, with less vibration



154-00261

ASCOT NO.	MFG. NO.	DESCRIPTION
154-00261	IR-261	Standard Anvil
154-02613	IR-261-3	3" Extended Anvil
154-02616	IR-261-6	6" Extended Anvil

1" HEAVY DUTY AIR IMPACT WRENCH

- Improved 1" drive tool perfect for truck and heavy equipment maintenance • Offers power and convenience at an affordable price • Compact, lightweight and perfect for working on suspension components • TORQUE RANGE: 100-1000 ft./lb.



ASCOT NO.	MFG. NO.	DESCRIPTION
155-00295	IR-295	Standard Anvil
156-02951	IR-295-S	#5 Spline Drive

3/4" MAXIMUM IMPACT AIR IMPACT WRENCH

- 3/4" Maximum Impact Air Impact Wrench • 1350 ft./lb. maximum reverse torque from a tool that weighs just 7.4 lb. and is compact enough to access tight spaces • Built to last and designed to withstand tough use in rugged environments • An air motor that's 16% more efficient than its predecessor and an easy-to-clean inlet screen means less downtime, better tool performance, and less money spent on compressed air • TORQUE RANGE: 200-900 ft./lb.



154-22145

ASCOT NO.	MFG. NO.	DESCRIPTION
154-12145	IR-2145QiMAX	Standard Anvil
154-22145	IR-2145QiMAX-3	3" Extended Anvil
154-32145	IR-2145QiMAX-6	6" Extended Anvil

3/4" ULTRA DUTY AIR IMPACT WRENCH

- Offers all of the ergonomic, power and durability enhancing features as the IR-2161 but with a 6" extended anvil for those hard to reach applications • Jumbo hammer mechanism • Up to 1,200 ft./lb. of torque • Trouble-free, longer performance aided by the pressure-feed lube system • Compact and only 7-5/8" long • Handle exhaust



154-21617

ASCOT NO.	MFG. NO.	DESCRIPTION
154-21617	IR-2161XP-6	3/4" Ultra Duty Air Impact Wrench

1" D-HANDLE IMPACT WRENCH

- SOLID STEEL IMPACT MECHANISM: Deliver 2,100 ft./lb. of torque • HIGHLY ENGINEERED DESIGN: Delivers the power you need over the life of the tool • STEEL CORE DESIGN: Nothing's been proven to last longer • CHEMICAL RESISTANT HOUSING & STEEL CORE: Stands up to drops and harsh work environments • LIGHTWEIGHT: 25% lighter than the industry's leading 1" wrench • 360° ADJUSTABLE HANDLE: The side handle rotates fully around the tool as the job demands • SWIVEL HOSE CONNECTION: Keeps cords from getting tangled so you can move freely around the garage • 6" ANVIL EXTENSION: Increases accessibility in hard to reach places



155-02850

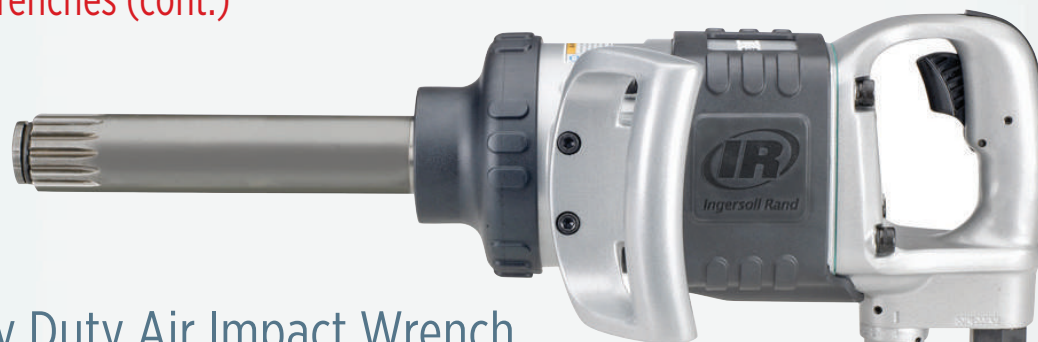


155-28506

ASCOT NO.	MFG. NO.	DESCRIPTION
155-02850	IR-2850MAX	Standard Anvil
155-28506	IR-2850MAX-6	Extended Anvil



Impact Wrenches (cont.)



155-02856

1" Heavy Duty Air Impact Wrench

- Combines exceptional power, durability and operator convenience
- Delivers 1450 ft./lb. of maximum torque at 90 psi (1770 ft./lb. max torque at 120 psi) with a 5000 RPM free speed and four-position regulator 360° swivel inlet
- Chemical resistant boot
- Available in 6" extended anvil and 6" extended #5 spline anvil A1:089 or high production truck tire changing

ASCOT NO.	MFG. NO.	DESCRIPTION
155-28560	IR-285B	Standard Anvil
155-02856	IR-285B-6	6" Extended Anvil
156-28566	IR-285BS-6	#5 Spline Super Duty Anvil

1" SUPER DUTY AIR IMPACT WRENCH

- 1" drive wrench with 1,000 ft./lb. torque to handle tough jobs in cramped spaces
- Built-in pressure-feed lube system, adjustable side handle and built-in oil reservoir that provides continuous misting of the air motor • Available in 6" extended anvil and 6" extended #5 spline drive anvil for high production truck tire changing



ASCOT NO.	MFG. NO.	DESCRIPTION
155-00280	IR-280	Standard Anvil
155-02806	IR-280-6	6" Extended Anvil
156-28006	IR-280-S6	#5 Spline Super Duty Anvil

1" SUPER DUTY AIR IMPACT WRENCH

- Designed for getting into cramped spaces with three-way adjustable handle
- Ideal for spring work, tractor pads, bus maintenance and off-road/farm equipment
- TORQUE RANGE: 150-1000 ft./lb. (1600 maximum)



ASCOT NO.	MFG. NO.	DESCRIPTION	155-00290
155-00290	IR-290	Standard Anvil	
156-02901	IR-290-S	#5 Spline	

1" ULTRA DUTY AIR IMPACT WRENCH

- APPLICATIONS: Most powerful 1" wrench for spring work, tractor pads, bus maintenance and off-road/farm equipment
- MAXIMUM TORQUE: 2000 ft./lb.



155-00293

ASCOT NO.	MFG. NO.	DESCRIPTION
155-00293	IR-293	Standard Anvil
156-02931	IR-293-S	#5 Spline Drive

1" ULTRA DUTY AIR IMPACT WRENCH

- High power-to-weight ratio
- Full power reverse • 3-position power regulator • 360° swivel inlet
- MAXIMUM TORQUE: 1250 ft./lb.



155-21710



ASCOT NO.	MFG. NO.	DESCRIPTION
155-21710	2171XP	Standard Anvil



IR Cordless Tools

1/2" CORDLESS IMPACT WRENCH

- 780 ft./lb. reverse torque and 1100 ft./lb. nut-busting torque from a tool weighing just 6.8 lb., best power to weight ratio in its class.
- High-efficiency rare earth magnet motor, high-capacity variable speed trigger, all-metal drive train, and metal-reinforced housing enable this tool to stand up to the toughest jobs.
- Optimized balance combined with an ergonomic handle and soft touch over-molded grip provide increased comfort in extended use.
- Long life 20V lithium-ion battery delivers high-charge capacity and low internal impedance for maximum power delivery and run time.
- Intelligent battery management system (BMS) provides power-level and flow-rate control from the battery to the switch to the motor for optimum efficiency.

1100 FT./LB.
NUT BUSTING
TORQUE

EARTH
MAGNET
MOTOR



ASCOT NO.	MODEL	BATTERIES INCLUDED	DRIVE SIZE	ANVIL	MAX TORQUE FT./LB.	FREE SPEED (RPM)	BPM	LENGTH IN.	WEIGHT
153-71521	W7152	1	1/2" (Socket Retaining Ring)	Standard	1000 (1,360)	0-1900	2450	6.7	8.1 lb.
153-72522	W7252	1	1/2" (Socket Retaining Ring, 2" Ext)	2" Extended	1000 (1,360)	0-1900	2450	8.1	8.1 lb.

1" CORDLESS IMPACT WRENCH

- Remove hoses & trip hazards to keep operators & technicians safe
- World's Most Powerful 1" Cordless Impact Wrench with best in class power-to-weight ratio
- 250 bolts per charge – tackle a full day's worth of work
- 3,000 ft.-lbs of nut busting torque, 2,200 ft.-lbs of tightening torque
- IP56 rated for tough environmental conditions
- IQv Power Control System includes 3 modes: MAX Power, MID, and Snug
- 360° adjustable D-handle: rotates fully around the tool as the job demands

COMPATIBLE
WITH IQV20
SERIES
BATTERY

360°
ADJUSTABLE
D-HANDLE



ASCOT NO.	MODEL	BATTERIES INCLUDED	DRIVE SIZE	ANVIL	MAX TORQUE FT./LB.	FREE SPEED (RPM)	BPM	LENGTH IN.	WEIGHT
153-94911	W9491-K4E	1	1" Square	Standard	2600 ft./lbs.	890	1170	20-1/8"	38.3
153-96911	W9691-K4E	1	1" Square	6" Extended	3000 ft./lbs.	890	1170	26-1/8"	39.9



Milwaukee Cordless Tools

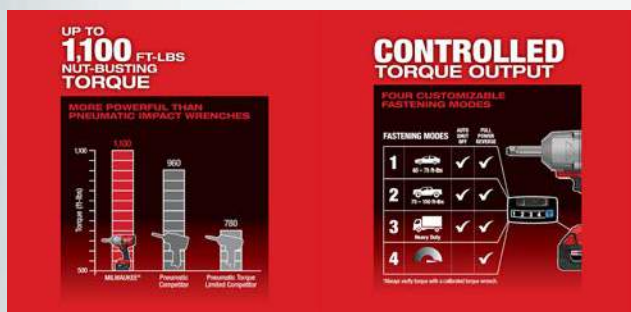
CORDLESS 1/2" DRIVE IMPACT WRENCH

- 4 CUSTOMIZABLE MODES: Provides multiple fastening torque outputs designed for sedans, light trucks and box trucks
- POWERSTATE™ BRUSHLESS MOTOR: Delivers up to 750 ft./lb. of fastening torque and 1,100 ft./lb. of nut-busting torque
- LONG MOTOR LIFE: POWERSTATE™ Brushless Motor delivers maximum power and long motor life
- FASTER TIRE SERVICE: Enables users to perform faster tire service by removing the hassle of pneumatic hoses, compressors, and torque sticks
- PART OF THE M18™ SYSTEM: Featuring over 175+ Tools

1" DRIVE EXTENDED ANVIL D-HANDLE IMPACT WRENCH

- POWERSTATE™ Brushless Motor delivers up to 2,000 ft.-lbs of nut-busting torque and 1,900 ft.-lbs of fastening torque
- Install up to 200 1-1/4" bolts on a single HIGH OUTPUT™ HD12.0Ah battery
- The 4-Mode DRIVE CONTROL™ provides you with greater control over the output speed and power of the MILWAUKEE® High Torque Impact Wrench
- The ONE-KEY™ Technology allows you to customize, track, and manage the impact wrench with the ability to set a repeatable torque output for maximum control

AIR TOOLS



ASCOT NO.	MFG. NO.	DESCRIPTION
153-76920	2769-20	Cordless 1/2" Drive Impact Wrench – 2" Extended Anvil (Bare Tool)
153-76922	2769-22	Cordless 1/2" Drive Impact Wrench – 2" Extended Anvil (Kit)

ASCOT NO.	MFG. NO.	DESCRIPTION
155-86920	2869-20	1" Drive Extended Anvil D-Handle Impact Wrench (Bare Tool)
155-86922	2869-22	1" Drive Extended Anvil D-Handle Impact Wrench (Kit)



CORDLESS LOW SPEED BUFFER KIT

- Dedicated buffing and drilling
- 2-Mode Drive Control™
- Drilling Mode: 1,200 RPM
- Buffing Mode: 2,500 RPM
- Runtime to complete up to 30 flat repairs on a single XC4.0Ah battery
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- Compatible with all M12™ batteries & chargers
- POWERSTATE™ Brushless Motor
- REDLINK PLUS™ Electronic Intelligence:
- REDLITHIUM™ batteries:
- Kit includes: Low Speed Tire Buffer, M12™ REDLITHIUM™ CP2.0 Battery, M12™ REDLITHIUM™ XC 4.0 Extended Capacity Battery Pack, M12™ Lithium-ion Battery Charger, Quick Change Adapter, Carrying Case

158-40922



ASCOT NO.	MFG. NO.	DESCRIPTION
158-40920	2409-20	Cordless Low Speed Buffer
158-40922	2409-22	Cordless Low Speed Buffer Kit

COMMERCIAL TIRE FLAT REPAIR KIT

- Designed to deliver you increased productivity for high volume commercial flat repairs that commercial tire technicians demand
- Kit includes: M12 FUEL™ Low Speed Tire Buffer (2409-20), M12 FUEL™ 1/2" Drill Driver (Tool Only) (2503-20), Quick Change Adapter, M12™ REDLITHIUM™ CP2.0 Battery (48-11-2420), M12™ REDLITHIUM™ XC 4.0 Extended Capacity Battery Pack(48-11-2440), M12™ Lithium-ion Battery Charger (48-59-2401) & Carrying Case

158-45922



ASCOT NO.	MFG. NO.	DESCRIPTION
158-45922	2459-22	Commercial Tire Flat Repair Kit

POWER
TO COMPLETE
COMMERCIAL
FLAT REPAIR

PASSENGER TO COMMERCIAL
TIRE CAPABILITY

Type of Tire	Buffing	Drilling
	✓	✓
	✓	✓
	✓	✓

*with XC4.0 Battery

**2 MODES FOR
CONSISTENT
FLAT REPAIR**

AVOID COSTLY MISTAKES

1,200 RPM	2,500 RPM

Adheres to ASTM Speed Guidelines

**UP TO
30 REPAIRS
PER CHARGE**

INCREASED PRODUCTIVITY.
LESS DOWNTIME.

1 CHARGE = 30 REPAIRS

--	--	--

INCREASED PORTABILITY NO TIPPING HAZARD NO ROUTINE MAINTENANCE



Milwaukee Power Tools (cont.)

CORDLESS 1/4" HIGH SPEED RATCHET KIT

Our M12 FUEL™ 1/4" High Speed Ratchet Kit is part of the latest addition to our best-in-class lineup of ratchets. This MILWAUKEE® cordless ratchet kit features the fastest speed while installing and removing fasteners. The most compact head size in its class gives you more access in tight spaces. A steel yoke housing and POWERSTATE™ Brushless Motor deliver the superior durability that you expect from Milwaukee. The M12 FUEL™ High Speed Ratchets are an ideal addition to any technician tool chest, allowing you to be more productive than any other battery-powered ratchet.

172-56622



ASCOT NO.	MFG. NO.	DESCRIPTION
172-56622	2566-22	Cordless 1/4" Ratchet Tool Kit

CORDLESS 3/8" RATCHET TOOL KIT

• **MOST POWERFUL:** Delivers industry leading torque output of up to 40 ft./lb. • **MOST COMPACT:** Up to 20% smaller head size • **MOST DURABLE:** Worlds 1st brushless ratchet provides 2x longer motor life • Best-in class torque to head size ratio • Premium metal components for longer durability

172-55721



ASCOT NO.	MFG. NO.	DESCRIPTION
172-55721	2557-21	Cordless 3/8" Ratchet Tool Kit

M18 CORDLESS TIRE INFLATOR

- Fastest 18V Cordless Tire Inflator: Top off 33" light truck tires in under 1 minute
- Truefill™ Technology: Auto pressure check feature activates to ensure PSI target is achieved, automatic shut-off at selected PSI prevents overinflation
- Tire capacity: Premium components and unmatched durability to handle tires over 100 PSI, rated for 150 PSI max
- Optimized for passenger, light truck and other medium duty tires
- PSI memory preset: Save your most used PSI rating with up to 4 PSI slots
- On-board hose & nozzle storage: easily store 36" hose and attachments
- Accessories: Includes all brass Schrader chuck, inflation needle, inflator nozzle & Presta chuck
- Anti-vibration feet: minimize tool walk while in use
- Fits all M18™ Batteries

ASCOT NO.	MFG. NO.	DESCRIPTION
477-84820	2848-20	M18 Cordless Tire Inflator



477-84820



M18 LITHIUM 3.0AH HIGH OUTPUT BATTERY

- **REDLINK™ INTELLIGENCE:** Our battery circuitry provides optimized performance and overload protection using total system communication between tool, battery and charger
- **BEST-IN-CLASS CONSTRUCTION:** Offers long-lasting performance and the best protection against jobsite, weather and environmental conditions
- **FUEL GAUGE ONBOARD:** Displays remaining run-time
- **VERSATILITY:** Powers all 175+ M18™ cordless solutions
- Compatible with all M18™ tools
- 2 year battery warranty



345-11835

M18 LITHIUM 5.0AH BATTERY PACK

- **REDLINK™ INTELLIGENCE:** Provides optimized performance and overload protection using total system communication between tool, battery and charger
- **BEST-IN-CLASS CONSTRUCTION:** Offers long-lasting performance and durability
- **FUEL GAUGE ONBOARD:** Displays remaining runtime for less downtime on the job
- **ALL-WEATHER PERFORMANCE:** Delivers fade free power in extreme jobsite conditions
- **VERSATILITY:** Powers more than 175+ Milwaukee® M18™ cordless power tools
- Ground transport only



345-11850

M18 LITHIUM HD12.0 HIGH OUTPUT BATTERY

- The M18 REDLITHIUM™ HIGH OUTPUT™ HD12.0 is the best performing cold weather pack ever made, providing increased power in extreme cold weather conditions (below 0F / -18C)
- Provides the most work per charge of any professional power tool battery in the industry, driving full corded replacement on the jobsite
- The REDLITHIUM™ HIGH OUTPUT™ HD12.0 battery is fully compatible with 150+ M18™ solutions



345-11812

ASCOT NO.	MFG. NO.	DESCRIPTION
345-11835	48-11-1835	M18 Lithium High Output Battery CP3.0

ASCOT NO.	MFG. NO.	DESCRIPTION
345-11850	48-11-1850	M18 Lithium 5.0AH Battery Pack

ASCOT NO.	MFG. NO.	DESCRIPTION
345-11812	48-11-1812	M18 Lithium High Output Battery HD12.0



345-12430

345-12440

345-12460

M12 LITHIUM BATTERIES

- **REDLINK™ INTELLIGENCE:** Provides optimized performance and overload protection using total system communication between tool, battery and charger
- **BEST-IN-CLASS CONSTRUCTION:** Offers long-lasting performance and durability
- **ALL-WEATHER PERFORMANCE:** Delivers fade-free power in extreme job site conditions
- **VERSATILITY:** Powers 70+ Milwaukee M12 cordless solutions

ASCOT NO.	MFG. NO.	DESCRIPTION
345-12430	48-11-2430	M12 Lithium 3.0 Compact Battery
345-12440	48-11-2440	M12 Lithium XC4.0
345-12460	48-11-2460	M12 Lithium XC6.0

Air Hammers & Die Grinders

SUPER DUTY AIR HAMMER

- APPLICATIONS: For front-end and heavy exhaust work, riveting, king pin removal, bushing driving and bolt shearing • Controls starting strokes precisely with an extra-sensitive tease throttle
- Super duty power, at up to 1,725 blows per minute • CHISEL SHANK DIAMETER: .401"



SUPER
DUTY
POWER

ASCOT NO.	MFG. NO.	DESCRIPTION
159-00132	IR-132	Super Duty Air Hammer

159-00132

HEAVY DUTY ANGLE AIR DIE GRINDER

- For work in confined areas
- Features a right angle head
- APPLICATIONS: For grinding, porting, polishing, de-burring, breaking sharp edges • Self-locking throttle lever • Positive grip 1/4" capacity collet chuck

FOR WORK
IN CONFINED
AREAS



ASCOT NO.	MFG. NO.	DESCRIPTION
157-00302	IR-302B	Heavy Duty Angle Air Die Grinder

157-00302

NEEDLE SCALER

- APPLICATIONS: For surface preparation work involving the cleaning or removal of paint, rust, dirt or weld slag • Durable, dependable and economical

FOR
SURFACE
PREP AND
CLEANING

DURABLE &
ECONOMICAL



ASCOT NO.	MFG. NO.	DESCRIPTION
157-00125	IR-125	Needle Scaler

157-00125

HEAVY DUTY AIR DIE GRINDER

- APPLICATIONS: Designed for porting, light weld grinding and breaking sharp edges • 25,000 RPM • Self-locking throttle lever
- Positive grip 1/4" capacity collet chuck with two collet wrenches



ASCOT NO.	MFG. NO.	DESCRIPTION
157-00308	IR-308B	Heavy Duty Air Die Grinder

157-00308

AIR HAMMER KITS

- Five-piece chisel set in a plastic pouch with .401" shank diameters • INCLUDES: Edging Tool, Tail Pipe Cutter, Straight Chisel, Cutting Chisel and Pouch

FIVE-PIECE
CHISEL SET



171-01161

ASCOT NO.	MFG. NO.	DESCRIPTION
171-01151	IR-115K	IR-115 Air Hammer Kit
171-01161	IR-116K	IR-116 Air Hammer Kit
171-01171	IR-117K	IR-117 Air Hammer Kit

SUPER DUTY MINI AIR DIE GRINDER

- APPLICATIONS: For grinding, edge-breaking, de-burring, porting and polishing • Right-angle configuration
- Compact, lightweight and easy to handle

COMPACT &
LIGHTWEIGHT

EASY
TO
HANDLE



ASCOT NO.	MFG. NO.	DESCRIPTION
157-00307	IR-307B	Super Duty Mini Air Die Grinder

157-00307



Finishing Tools & Air Drills

3/8" HEAVY DUTY AIR DRILL

- Planetary gear reduction balances the load on bearings and gears, increasing tool life
- Variable speed throttle makes starting holes easy
- Positive action trigger stop reduces maximum speed at any time

VARIABLE
SPEED
THROTTLE



157-17802

ASCOT NO.	MFG. NO.	DESCRIPTION
157-07802	IR-7802A	Standard Air Drill
157-17802	IR-7802RA	Reversible Air Drill

1/2" HEAVY DUTY AIR DRILL

- APPLICATIONS: Designed for drilling, hole sawing, cylinder honing and other jobs that call for a 1/2" size
- Industrial grade 1/2" chuck, ball and needle bearing construction and double reduction planetary gearing for longer life
- No-load speed of 500 RPM and auxiliary side handle

INDUSTRIAL
GRADE 1/2"
CHUCK



157-17803

ASCOT NO.	MFG. NO.	DESCRIPTION
157-07803	IR-7803A	Standard Air Drill
157-17803	IR-7803RA	Reversible Air Drill

TIRE BUFFERS

- APPLICATIONS: For quick work of patchwork and roughing up low areas for recapping, tire scuffing and cleaning tire moldings
- Lever style tease trigger with lock-off for easy operation

LEVER-
STYLE TEASE
TRIGGER

JACOBS
CHUCK



157-00327

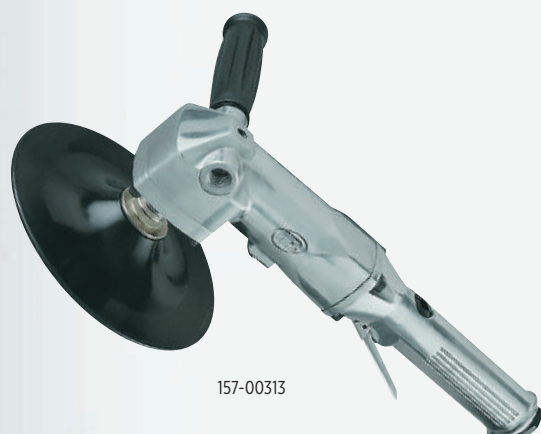
ASCOT NO.	MFG. NO.	DESCRIPTION
157-00327	IR-327	High Speed Tire Buffer
157-01327	IR-327LS	Low Speed Tire Buffer, includes Over Hose

Finishing Tools & Air Drills (cont.)



HEAVY DUTY AIR ANGLE SANDER 7" PAD

• Heavy-duty motor handles tough jobs • Lightweight at only 4.5 lb. (2.04 kg.) • Ball Bearing construction for increased tool life • APPLICATIONS: rouging body filler, removing rust, and smoothing welds



157-00313

ASCOT NO.	MFG. NO.	DESCRIPTION
157-00313	IR-313A	Heavy Duty Air Angle Sander 7" Pad

HEAVY DUTY DUAL ACTION QUIET AIR SANDER 6" PAD

• A built-in silencer muffles noise as you work
• APPLICATIONS: Quality sander used for feather edging, metal preparation and finish work on body filler



158-00311

ASCOT NO.	MFG. NO.	DESCRIPTION
158-00311	IR-311A	Heavy Duty Dual Action Quiet Air Sander 6" Pad

SURFACE CONDITIONING KIT

• KIT INCLUDES: IR301 1/4" angle head die grinder in a blow molded plastic case with two coarse and two medium grit 3" 3M Rolco™ surface conditioning pads, two coarse, two medium grit 2" 3M Rolco™ surface conditioning pads and a disc holder

QUICK
CHANGE
CHUCK

ASCOT NO.	MFG. NO.	DESCRIPTION
158-03012	IR-301-2MK	Surface Conditioning Kit



3/8" SUPER DUTY AIR IMPACT WRENCH

• Titanium hammer case • 280 ft./lb. of torque will remove even the toughest nuts and bolts • APPLICATIONS: Transmissions, brakes, exhaust, body repair and underhood



152-02115



3/8" SUPER DUTY AIR IMPACT WRENCH

• Tremendous power and longer life • APPLICATIONS: Popular choice of professional mechanics for under car, under hood and bench work • Handle exhaust directs air away from work • TORQUE RANGE: 20-150 ft./lb., 180 max.



152-00212



ASCOT NO.	MFG. NO.	DESCRIPTION
152-02115	IR-2115TIMAX	3/8" Super Duty Air Impact Wrench

ASCOT NO.	MFG. NO.	DESCRIPTION
152-00212	IR-212	3/8" Super Duty Air Impact Wrench

Air Tool Lubricants & Conditioner

BLASTER AIR TOOL CONDITIONER

- APPLICATIONS: Thoroughly cleans internal pneumatic tool parts, restoring them to peak performance and prolonging tool life
- Breaks loose deposits that create friction and impede smooth operation
- Provides long-lasting lubrication
- Protects tools from freezing down to -25°F
- 12 cans per case

THOROUGHLY
CLEANS
PARTS



ASCOT NO.	MFG. NO.	DESCRIPTION
181-00404	16-ATC	Blaster Air Tool Conditioner - 11 Oz.
181-01404	ATC-TS	Blaster Air Tool Conditioner - 3.5 Oz. Aerosol

BLASTER AIR TOOL OIL/LUBE

- APPLICATIONS: Provides lubrication & prolongs tool life
- Improves tool performance
- Formulated for use with in-line oilers
- 12 cans per case

PROLONGS
TOOL LIFE



ASCOT NO.	MFG. NO.	DESCRIPTION
181-00016	16-ATL	Blaster Air Tool Oil/Lube - 16 Oz.

SUPER RED PNEUMATIC AIR TOOL LUBRICANT

- APPLICATIONS: Dissolves gum & varnish formation
- Prevents gum & varnish formation
- Ensures smoother starts
- Special rust & oxidation inhibitor
- Clean and free running
- 12 bottles per case

DISSOLVES
GUM &
VARNISH



ASCOT NO.	MFG. NO.	DESCRIPTION
181-00406	0406	Super Red Pneumatic Air Tool Oil, 32 Oz.

MARVEL AIR TOOL OIL

- APPLICATIONS: Specially formulated for use in all piston type rotary air tools and in-line air lubricators
- Prevents rust formation while providing positive lubrication for smooth starting and longer tool life
- Assures maximum performance by dissolving gum and sludge
- 6 bottles per case

PREVENTS
RUST



ASCOT NO.	MFG. NO.	DESCRIPTION
181-00085	MM085	32 Oz.



Air Tool Accessories

AIR TOOL LUBRICANTS

ASCOT NO.	MFG. NO.	DESCRIPTION
181-10510	105-LBK1	4 Oz. IR 105 Grease, 4 oz. IR10 Oil & Grease Gun Head
181-10540	105-4T	(6) 4 oz. Tubes - IR 105 Grease Refills
181-11510	115-LBK1	4 oz. IR 115 Grease, 4 oz. IR10 Oil & Grease Gun Head
181-11540	115-4T	(6) 4 oz. Tubes - IR 115 Grease Refills
181-12228	R000A2-228	Grease Gun
328-10001	100-1	1 lb. Grease for Impact Wrenches



181-10510

AIR TOOL COVERS

- Vinyl boots also absorb some of the tool vibration and protect air impact ratchets, wrenches and drills from external damage

IR TOOL NO.	KIT NO.	ASCOT TOOL NO.
212	212-Boot	176-20232
211	211-P32	176-21132
231C, 231HA-2	231-Boot	176-23122
2235	2235M-Boot	176-13532
244A, 244A-2	244-Boot	176-24432
261, 261-2, 271	261-Boot	176-26132
285B-6, 285BS-6, 285B	285-Boot	176-28532
259	259-Boot	176-25925
2135QXPA, 2135QXPA-2	2135M-Boot	176-21350

HAMMER MECHANISM TUNE-UP KIT

- INCLUDES: the anvil, hammer (or pins) and gaskets for the impact mechanism
- 110-TK1 includes only the cam ball, two anvil pins and anvil spring

IR TOOL NO.	KIT NO.	ASCOT TOOL NO.
231C, 244A	231-THK1	176-00231
231-2HA-2, 244A-2	231-THK2	178-01231
2235TIMAX	2235-THK1	178-02235
2135QXPA-2	2135-THK1	178-02335



178-02135

RETAINING RINGS

IR TOOL NO.	ASCOT TOOL NO.	DESCRIPTION
231-425A	175-31425	Socket Retainer for IR231, 231-2
R1A-159	175-01590	Retainer O-Ring for IR 231, 231-2
291-425	175-91425	Socket Retainer for IR-281, 285
291-426	175-81426	Retainer O-Ring for IR-281, 285

MOTOR TUNE-UP KITS

- INCLUDES: the vanes, gaskets and seals for a complete tune-up • 231-TK3 also includes ball bearings

IR TOOL NO.	KIT NO.	ASCOT TOOL NO.
212	212-TK2	176-10212
231C, 231HA-2	231-TK3	176-10221
235	235-TK3	176-12313
244A, 244A-2	244-TK2	176-10244
261, 271	261-TK2	176-10261
280 Series	280-TK2	176-10280
7803A, 7803RA	7803-TK1	176-17803
285B-6	285B-TK1	176-10285
2235TIMAX	2235-TK1	176-22235
2135QXPA, 2135QXPA-2	2135-TK2	176-32135

IMPACT WRENCH ACCESSORIES

ASCOT NO.	MFG. NO.	DESCRIPTION
175-23142	IR 231-425	IR 1/2" Impact Wrench Retainer Clip
175-33104	231-Boot	Red Protective Boot for IR 231HA-2 Impact Wrenches
175-82651	H-082651	1" Impact Wrench Retainer Clip O-Ring
175-83071	P-08371	O-Ring for 1/2" Impact Wrench Retainer Clips

INDUSTRIAL STRENGTH SILICONE LUBRICANT

- Teflon™ fluoropolymer enhances performance • Long-lasting lubrication • Won't accumulate • dust & dirt
- QUANTITY: 12 per case



328-00016

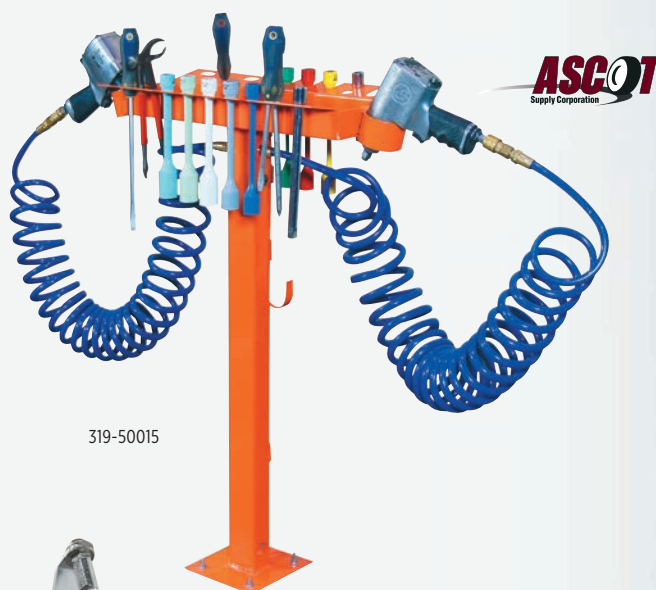
ASCOT NO.	MFG. NO.	DESCRIPTION
328-00016	16-SL	Blaster Silicone Lubricant - 11 Oz.

Work Stations

TOOL CADDY TIRE TOOL STAND

• Provides easy and fast access to all those tools needed quickly when changing tires such as torque sockets, valve stem pullers, hub cap tools, air impact guns and torque sticks • Reduces installation time • Makes tire changing easier & work stations more organized • Reduces the number of trips for the technician by having all tools needed at their fingertips • WEIGHT: 35 lb.

ASCOT NO.	MFG. NO.	DESCRIPTION
319-50015	MTTS	Tool Caddy Tire Tool Stand



319-50015

MOBILE WHEEL WORK STATION

• Features gas-strut assisted boom that supports the weight of those heavy impact wrenches • The suspended impact wrench is capable of rotating to the operator desired position • Features side and rear storage compartments designed to organize sockets, tire irons, lubricants, hoses and various wheel parts • Air wrench is supported and held in desired position • Air wrench suspension boom allows for directional freedom and reduces damage

ASCOT NO.	MFG. NO.	DESCRIPTION
515-00555	WS-005	Mobile Wheel Work Station



515-00555

TIRE TOOL STATION

• Organize your tools • Universal top tray with slots for torque sockets, etc. • Dual cradles for impact guns, 1/4" airline connections • INCLUDES: (2) 25' x 3/8" recoil hoses with 1/4" swivel fittings

ASCOT NO.	MFG. NO.	DESCRIPTION
515-02400	2400	Tire Tool Station



515-02400

WHEEL SERVICE

Impact Socket Sets

Individual Impact Sockets

Torque Wrenches & Accessories

Loose Nut Prevention

Wheel Centering Products

Lug Nut Removal Products

Wheel Attaching Hardware

Tire & Wheel Service Tools

Stud & Hub Cleaning Tools

Impact Socket Sets

1/2" DRIVE

ASCOT NO.	MFG. NO.	DESCRIPTION	DETAILS
163-22219	122019K2	1/2" Drive 4-Piece Flank Bite Damaged Nut Remover Socket Set	<ul style="list-style-type: none"> Contains 17mm, 19mm, 21mm, 22mm Individual sockets also available separately: 17mm (163-22017), 19mm (163-22019), 21mm (163-22021), 22mm (163-22022) New Flank Bite design works on up to an industry leading 90% rounded lug nut
167-12050	1205D	1/2" Drive 5-Piece Deep Thin Wall Flip Set	<ul style="list-style-type: none"> Contains 3/4" x 13/16", 19mm x 21mm, 7/8" x 15/16", 17mm x 19mm, 3" extension
167-12051	000524	1/2" Drive 5-Piece 1/2 Size Flip Socket Set	<ul style="list-style-type: none"> Contains 18.5mm x 19.5mm, 21mm x 21.5mm, 21.5mm x 22.5mm, 22mm x 22.5mm, Extractor punch Individual sockets also available separately Coated with a rust and corrosion resistant black oxide finish
163-02849	2849	1/2" Drive Extra Thin Wall 9-Piece SAE & Metric Wheel Protector Socket Set	<ul style="list-style-type: none"> Contains 6 SAE Sockets: 3/4" (light green), 13/16" (purple), 7/8" (green), 15/16" (brown), 1" (silver) and 1-1/16" (black) Contains 3 Metric Sockets: 17mm (blue), 19mm (yellow) and 21mm (red)
163-01150	1150	1/2" Drive 13-Piece SAE Set	<ul style="list-style-type: none"> Contains 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-1/4"
163-01151	1151D	1/2" Drive 13-Piece Deep Set	<ul style="list-style-type: none"> Contains 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-1/4"
163-01152	1152M	1/2" Drive 14-Piece Metric Standard Set	<ul style="list-style-type: none"> Contains 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 21mm, 22mm, 26mm, 27mm
163-01153	1153MD	1/2" Drive 14-Piece Metric Deep Set	<ul style="list-style-type: none"> Contains 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 21mm, 22mm, 26mm, 27mm
163-05153	1153DD	1/2" Drive 29-Piece Metric and SAE 6 Point Deep Impact Socket Set	<ul style="list-style-type: none"> Contains (Deep SAE) 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8" and 1-1/4" Contains (Deep Metric) 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 26 and 27mm Contains (Deep Flip) 3/4" x 13/16" deep & 19mm x 21mm
163-02668	2668	1/2" Drive Master 39-Piece SAE Impact Socket Set	<ul style="list-style-type: none"> Contains (Std) 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16" and 1-1/2" Contains (Deep) 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16" and 1-1/2" Universal
163-02669	2669	1/2" Drive Master 39-Piece Metric Impact Socket Set	<ul style="list-style-type: none"> Contains (Std) 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 20mm, 21mm, 22mm, 23mm, 24mm, 26mm, 27mm and 30mm Contains (Deep) 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 20mm, 21mm, 22mm, 23mm, 24mm, 26mm, 27mm and 30mm Universal Joint



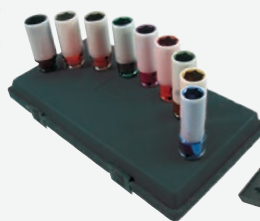
163-22219



167-12050



167-12051



163-02849



163-01150



163-01151



163-01152



163-01153



163-05153



163-02668



163-02669

Impact Socket Sets

3/4" DRIVE

ASCOT NO.	MFG. NO.	DESCRIPTION	DETAILS
164-04626	4626	3/4" Drive 4-Piece Budd Wheel Socket Set	• Contains 1-1/2" hex x 13/16 square budd wheel impact socket, 35mm x 17mm square budd wheel impact socket, 41mm x 21mm square budd wheel impact socket and 33mm deep
164-02185	2185M	3/4" Drive 5-Piece Metric Standard Truck Set	• Contains 4 pts. Budd wheel standard length, 17mm, 27mm, 30mm, 33mm, 35mm standard
164-02181	2181D	3/4" Drive 8-Piece SAE Deep Set	• Contains 1", 1-1/16", 1-1/8", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2"
164-02110	2110	3/4" Drive 10-Piece Truck Set	• Contains 13/16" Square, 1-1/16", 1-1/8", 1-1/4" Thin Wall Deep, 1-1/2" Budd Wheel, 17mm & 21mm Square, 33mm, 35mm & 41mm Deep



164-04626



164-02185



164-02181



164-02110

1" DRIVE & MISCELLANEOUS SETS

ASCOT NO.	MFG. NO.	DESCRIPTION	DETAILS
169-01234	1234A	4-Piece Impact Adapter Socket Set	• Contains 1/2" (F) x 3/4" (M) adapter, 3/4" (F) x 1" (M) adapter, 3/4" (F) x 1/2" (M) adapter, 1" (F) x 3/4" (M) adapter
165-05626	5626	1" Drive 5-Piece Budd Wheel Socket Set	• Contains 1-1/2" hex x 13/16 square budd wheel impact socket, 35mm x 17mm square budd wheel impact socket, 38mm x 20mm square budd wheel impact socket, 41mm x 21mm square budd wheel impact socket and 33mm deep
165-03197	3197M	1" Drive 7-Piece Metric Truck Set	• Contains 17mm, 21mm, 4 pts. budd wheel standard length, 27mm, 33mm, 36mm, 41mm deep
165-03119	3119	1" Drive 9-Piece Large Truck Socket Set	• Contains 13/16" & 15/16" square, 33mm, 1-1/2", 1-5/8", 1-3/4", 1-7/8", 2" & 2-1/2" deep sockets
165-03190	3190	1" Drive 9-Piece SAE Truck Set	• Contains 13/16", 4 points budd wheel standard length, 7/8", 15/16", 1", 1-3/16", 1-1/2" deep with inside lip, 1-1/16", 1-1/8", 1-1/4" thin wall deep
166-04191	4191	#5 Spline Drive 9-Piece SAE Truck Set	• Contains 13/16", 4 points budd wheel standard length, 7/8", 15/16", 1", 1-3/16", 1-1/2" deep with inside lip, 1-1/16", 1-1/8", 1-1/4" thin wall deep



169-01234



165-05626



165-03197



165-03119



165-03190



166-04191

Individual Impact Sockets

1/2" DR STANDARD IMPACT SOCKETS

ASCOT NO.	MFG. NO.	DESCRIPTION
METRIC		
163-10100	1010M	1/2" Drive x 10mm Std.
163-10111	1011M	1/2" Drive x 11mm Std.
163-10120	1012M	1/2" Drive x 12mm Std.
163-10130	1013M	1/2" Drive x 13mm Std.
163-10142	1014M	1/2" Drive x 14mm Std.
163-10150	1015M	1/2" Drive x 15mm Std.
163-10162	1016M	1/2" Drive x 16mm Std.
163-10170	1017M	1/2" Drive x 17mm Std.
163-10182	1018M	1/2" Drive x 18mm Std.
163-10190	1019M	1/2" Drive x 19mm Std.
163-10210	1021M	1/2" Drive x 21mm Std.
163-10221	1022M	1/2" Drive x 22mm Std.
163-10262	1026M	1/2" Drive x 26mm Std.
163-10270	1027M	1/2" Drive x 27mm Std.
SAE		
163-10140	1014	1/2" Drive x 7/16" Std.
163-10160	1016	1/2" Drive x 1/2" Std.
163-10180	1018	1/2" Drive x 9/16" Std.
163-10200	1020	1/2" Drive x 5/8" Std.
163-10220	1022	1/2" Drive x 11/16" Std.
163-10240	1024	1/2" Drive x 3/4" Std.
163-10260	1026	1/2" Drive x 13/16" Std.
163-10280	1028	1/2" Drive x 7/8" Std.
163-01030	1030	1/2" Drive x 15/16" Std.
163-10320	1032	1/2" Drive x 1" Std.
163-10360	1036	1/2" Drive x 1-1/8" Std.
163-10400	1040	1/2" Drive x 1-1/4" Std.

1/2" DR EXTRA THIN WALL IMPACT SOCKETS

ASCOT NO.	MFG. NO.	DESCRIPTION
METRIC		
163-10172	1017MEDT	1/2" Drive x 17mm Extra Thin Wall
163-10183	1018MEDT	1/2" Drive x 18mm Extra Thin Wall
163-10191	1019MEDT	1/2" Drive x 19mm Extra Thin Wall
163-10211	1021MEDT	1/2" Drive x 21mm Extra Thin Wall
163-10223	1022MEDT	1/2" Drive x 22mm Extra Thin Wall
163-10230	1023MEDT	1/2" Drive x 23mm Extra Thin Wall
SAE		
163-10241	1024EDT	1/2" Drive x 3/4" Extra Thin Wall
163-10261	1026EDT	1/2" Drive x 13/16" Extra Thin Wall
163-10282	1028EDT	1/2" Drive x 7/8" Extra Thin Wall

1/2" DRIVE 17MM EXTRA THIN WALL DEEP MERCEDES SOCKET

• Features a 17mm x 6-point "flower petal design" • Suited for rugged impact use and features a detent ball hole in the base to allow for secure attachment to those tools • Works on 2012 and newer model year Mercedes Benz S-Class as well as those select 2007 and newer model year CL-Class, GL-Class, GLK-Class, GLS-Class and others that use 17mm convex "flower petal" lug bolts • Protective sleeve to prevent damage to the wheel • Designed for use with 1/2-Inch Square Drives



ASCOT NO.	MFG. NO.	DESCRIPTION
163-10174	1017MEDTM	1/2" Drive 17mm Extra Thin Wall Deep Mercedes socket

1/2" DR DEEP IMPACT SOCKETS

ASCOT NO.	MFG. NO.	DESCRIPTION
METRIC		
163-10101	1010MD	1/2" Drive x 10mm Deep
163-10121	1012MD	1/2" Drive x 12mm Deep
163-10131	1013MD	1/2" Drive x 13mm Deep
163-10143	1014MD	1/2" Drive x 14mm Deep
163-10151	1015MD	1/2" Drive x 15mm Deep
163-10163	1016MD	1/2" Drive x 16mm Deep
163-10171	1017MD	1/2" Drive x 17mm Deep
163-22017	122019K2-17	1/2" Drive x 17mm Deep
163-01018	1018MD	1/2" Drive x 18mm Deep
163-01019	1019MD	1/2" Drive x 19mm Deep
163-22019	122019K2-19	1/2" Drive x 19mm Deep
163-01021	1021MD	1/2" Drive x 21mm Deep
163-22021	122019K2-21	1/2" Drive x 21mm Deep
163-10222	1022MD	1/2" Drive x 22mm Deep
163-22022	122019K2-22	1/2" Drive x 22mm Deep
163-10263	1026MD	1/2" Drive x 26mm Deep
163-10271	1027MD	1/2" Drive x 27mm Deep
163-10283	1028MD	1/2" Drive x 28mm Deep
163-01032	1032MD	1/2" Drive x 32mm Deep
163-01033	1033MD	1/2" Drive x 33mm Deep
SAE		
163-10141	1014D	1/2" Drive x 7/16" Deep
163-10161	1016D	1/2" Drive x 1/2" Deep
163-10181	1018D	1/2" Drive x 9/16" Deep
163-10201	1020D	1/2" Drive x 5/8" Deep
163-01022	1022D	1/2" Drive x 11/16" Deep
163-01024	1024D	1/2" Drive x 3/4" Deep
163-01026	1026D	1/2" Drive x 13/16" Deep
163-10281	1028D	1/2" Drive x 7/8" Deep
163-10300	1030D	1/2" Drive x 15/16" Deep
163-11032	1032D	1/2" Drive x 1" Deep
163-01034	1034D	1/2" Drive x 1-1/16" Deep
163-01036	1036D	1/2" Drive x 1-1/8" Deep
163-10401	1040D	1/2" Drive x 1-1/4" Deep
163-01048	1048D	1/2" Drive x 1-1/2" Deep
163-15260	1526SD	1/2" Drive x 13/16" Square 8-Point

1/2" DR FLIP IMPACT SOCKETS

ASCOT NO.	MFG. NO.	DESCRIPTION
METRIC		
167-12110	1211D	1/2" Dr. x 11mm x 12mm Chrome Deep Flip
167-12179	1271DT	1/2" Dr. x 17mm x 19mm Deep Thin Flip
167-12910	1291	1/2" Dr. x 19mm x 21mm Std. Flip
167-12911	1291D	1/2" Dr. x 19mm x 21mm Deep Flip
167-12912	1291DT	1/2" Dr. x 19mm x 21mm Deep Extra Thin Flip
167-18195	1A7535	1/2" Dr. x 18.5mm x 19.5mm Deep Flip
167-21215	1A7538	1/2" Dr. x 21mm x 21.5mm Deep Flip
167-21225	1A7542	1/2" Dr. x 21.5mm x 22.5mm Deep Flip
167-22225	1A7540	1/2" Dr. x 22mm x 22.5mm Deep Flip
SAE		
167-12460	1246D	1/2" Dr. x 3/4" x 13/16" Deep Flip
167-12461	1246DT	1/2" Dr. x 3/4" x 13/16" Deep Extra Thin Flip
167-12490	1249D	1/2" Dr. x 7/8" x 15/16" Deep Flip
167-12510	1251D	1/2" Dr. x 1" x 1-1/16" Deep Flip



3/4" DR IMPACT SOCKETS

ASCOT NO.	MFG. NO.	DESCRIPTION
164-02017	2017MS	3/4" Drive x 17mm Square
164-02019	2019MS	3/4" Drive x 19mm Square
164-02020	2020MS	3/4" Drive x 20mm Square
164-02021	2021MS	3/4" Drive x 21mm Square
164-02024	2024D	3/4" Drive x 3/4" Deep
164-02026	2026S	3/4" Drive x 13/16" Square
164-02028	2028D	3/4" Drive x 7/8" Deep
164-02030	2030	3/4" Drive x 15/16" Std.
164-02032	2032D	3/4" Drive x 1" Deep
164-02033	2033MD	3/4" Drive x 33mm Deep
164-02034	2034DT	3/4" Drive x 1-1/16" Deep Thin Wall
METRIC		
164-20270	2027M	3/4" Drive x 27mm Std.
164-20271	2027MD	3/4" Drive x 27mm Deep
164-20301	2030M	3/4" Drive x 30mm Std.
164-20330	2033M	3/4" Drive x 33mm Std.
164-20335	2035M	3/4" Drive x 35mm Std.
164-20350	2035MD	3/4" Drive x 35mm Deep
164-20360	2036MD	3/4" Drive x 36mm Deep
164-02041	2041MD	3/4" Drive x 41mm Deep
SAE		
164-20260	2026D	3/4" Drive x 13/16" Deep
164-20300	2030D	3/4" Drive x 15/16" Deep
164-02036	2036DT	3/4" Drive x 1-1/8" Deep Thin Wall
164-20401	2040D	3/4" Drive x 1-1/4" Deep
164-20402	2040DT	3/4" Drive x 1-1/4" Deep Thin Wall
164-02038	2038D	3/4" Drive x 1-3/16" Deep
164-02042	2042D	3/4" Drive x 1-5/16" Deep
164-02044	2044D	3/4" Drive x 1-3/8" Deep
164-02046	2046D	3/4" Drive x 1-7/16" Deep
164-20480	2048	3/4" Drive x 1-1/2" Std.
164-20481	2048D	3/4" Drive x 1-1/2" Deep
164-20482	2048DR	3/4" Drive x 1-1/2" Limited Depth
164-02052	2052D	3/4" Drive x 1-5/8" Deep
164-02056	2056D	3/4" Drive x 1-3/4" Deep
164-02060	2060D	3/4" Drive x 1-7/8" Deep
164-02323	2323C	3/4" Drive x 1-1/2" Hex x 13/16" Square

#5 SPLINE DR IMPACT SOCKETS

ASCOT NO.	MFG. NO.	DESCRIPTION
METRIC		
166-04033	4033MD	#5 Spline x 33mm Deep
166-04035	4035MDT	#5 Spline x 35mm Deep Thin Wall
166-04041	4041MDT	#5 Spline x 41mm Deep Thin Wall
SAE		
166-04026	4026S	#5 Spline x 13/16" Square
166-04034	4034DT	#5 Spline x 1-1/16" Deep Thin Wall
166-40360	4036D	#5 Spline x 1-1/8" Deep
166-40361	4036DT	#5 Spline x 1-1/8" Deep Thin Wall
166-04038	4038	#5 Spline x 1-3/16" Std.
166-04040	4040DT	#5 Spline x 1-1/4" Deep Thin Wall
166-04042	4042DT	#5 Spline x 1-5/16" Deep Thin Wall
166-04048	4048D	#5 Spline x 1-1/2" Deep w/Inside Lip
166-40480	4048DT	#5 Spline x 1-1/2" Deep Thin Wall
166-04323	4323C	#5 Spline x 13/16" Square x 1-1/2" Hex

1" DR IMPACT SOCKETS

ASCOT NO.	MFG. NO.	DESCRIPTION
METRIC		
165-03017	3017MS	1" Drive x 17mm Square
165-03019	3019MS	1" Drive x 19mm Square
165-03020	3020MS	1" Drive x 20mm Square
165-03021	3021MS	1" Drive x 21mm Square
165-03027	3027MD	1" Drive x 27mm Deep
165-30302	3030MD	1" Drive x 30mm Deep
165-03033	3033MD	1" Drive x 33mm Deep
165-03035	3035MD	1" Drive x 35mm Deep
165-30381	3038MD	1" Drive x 38mm Deep
165-30410	3041MDT	1" Drive x 41mm Deep Thin Wall
165-03041	3041MD	1" Drive x 41mm Deep
165-03321	3321MC	1" Drive 41mm x 21mm Square
165-03517	3517MC	1" Drive x 35mm Deep x 17mm Sq.
165-03820	3820MC	1" Drive x 38mm Deep x 20mm Sq.
SAE		
165-03026	3026S	1" Drive x 13/16" Square
165-03030	3030S	1" Drive x 15/16" Square
165-03034	3034DT	1" Drive x 1-1/16" Thin Wall Deep
165-03042	3042D	1" Drive x 1-5/16" Deep
165-03044	3044D	1" Drive x 1-3/8" Deep
165-03046	3046D	1" Drive x 1-7/16" Deep
165-03052	3052D	1" Drive x 1-5/8" Deep
165-03054	3054D	1" Drive x 1-11/16" Deep
165-03056	3056D	1" Drive x 1-3/4" Deep
165-03060	3060D	1" Drive x 1-7/8" Deep
165-03323	3323C	1" Drive 1-1/2" Hex x 13/16" Square
165-30280	3028	1" Drive x 7/8" Std.
165-30281	3028D	1" Drive x 7/8" Deep
165-30300	3030	1" Drive x 15/16" Std.
165-30301	3030D	1" Drive x 15/16" Deep
165-30320	3032	1" Drive x 1" Std.
165-30321	3032D	1" Drive x 1" Deep
165-30361	3036D	1" Drive x 1-1/8" Deep
165-30362	3036DT	1" Drive x 1-1/8" Deep Thin Wall
165-30380	3038D	1" Drive x 1-3/16" Deep
165-30401	3040D	1" Drive x 1-1/4" Deep
165-30402	3040DT	1" Drive x 1-1/4" Deep Thin Wall
165-30420	3042DT	1" Drive x 1-5/16" Deep Thin Wall
165-30481	3048D	1" Drive x 1-1/2" Deep w/Inside Lip
165-30482	3048DR	1" Drive x 1-1/2" Deep - Standard

IMPACT EXTENSIONS & ADAPTERS

ASCOT NO.	MFG. NO.	DESCRIPTION
169-01002	1002E	1/4" Drive x 2" Chrome Extension
169-01003	1003E	1/2" Drive x 3" Extension
169-01005	1005E	1/2" Drive x 5" Extension
169-01020	1020A	1/2" Drive Female x 3/4" Male Adapt.
169-02006	2006E	3/4" Drive x 6" Extension
169-02010	2010A	3/4" Drive Female x 1/2" Male Adapt.
169-02030	2030A	3/4" Drive Female x 1" Male Adapt.
169-20100	2010E	3/4" Drive x 10" Extension
169-02013	2013E	3/4" Drive x 13" Extension
169-03006	3006E	1" Drive x 6" Extension
169-03010	3010E	1" Drive x 10" Extension
169-03013	3013E	1" Drive x 13" Extension
169-03020	3020A	1" Drive Female x 3/4" Male Adapt.
169-04010	4010A	#5 Spline Female x 3/4" Male Adapt.
169-04020	4020A	#5 Spline Female x 1" Male Adapt.

Torque Wrenches & Accessories

PASSENGER CAR AND LIGHT TRUCK TORQUE SOCKETS

- Sockets properly torque wheel nuts to exact factory specs • Prevents warping of rotors, which causes brake pulsation • Eliminates broken studs and nuts • Avoids damage to aluminum alloy wheels • Stops customer complaints about over-tightened lug nuts • Strobe marks stop turning at the CORRECT torque

495-30322



ASCOT NO.	MFG. NO.	DESCRIPTION
495-30322	KTI30322A	10-Piece 1/2" Drive Torque Socket Set. SET INCLUDES: Green, Red, Yellow, Blue, Grey, Light Brown, Brown, White, Turquoise, Light Green
495-30323	KTI30323A	10-Piece 1/2" Torque Sticks For Auto and Light Truck. SET INCLUDES: Mud, Off-White, Light Yellow, Light Tan, Quartz, Red Orange, Charcoal, Orange, Light Blue, Light Purple
495-30950	KTI30950	5-Piece 1/2" Drive Torque Socket Set. SET INCLUDES: Grey, Light Brown, White, Turquoise, Charcoal
495-30960	KTI30960	6-Piece 1/2" Drive Torque Socket Set. SET INCLUDES: Green, Red, Yellow, Off White, Light Yellow, Orange"

ASCOT NO.	MFG. NO.	DESC.	DRIVE	SIZE	TORQUE	OTHER
PASSENGER CAR & LIGHT TRUCK TORQUE SOCKETS: KIT CONTENTS						
495-30304	KTI30304A	Green	1/2"	17mm	55 ft./lb.	
495-30305	KTI30305A	Red	1/2"	17mm	80 ft./lb.	
495-30306	KTI30306A	Yellow	1/2"	19mm (3/4")	65 ft./lb.	Deep Well
495-30307	KTI30307A	Blue	1/2"	19mm (3/4")	80 ft./lb.	Deep Well
495-30308	KTI30308A	Grey	1/2"	19mm (3/4")	100 ft./lb.	
495-30309	KTI30309A	Black	1/2"	21mm	60 ft./lb.	
495-30310	KTI30310A	Light Brown	1/2"	21mm	80 ft./lb.	
495-30311	KTI30311A	Brown	1/2"	21mm	100 ft./lb.	
495-30312	KTI30312A	White	1/2"	22mm (7/8")	120 ft./lb.	Deep Well
495-30313	KTI30313A	Turquoise	1/2"	22mm (7/8")	140 ft./lb.	Deep Well
495-30327	KTI30327A	Light Blue	1/2"	22mm (7/8")	100 ft./lb.	
495-30328	KTI30328A	Charcoal	1/2"	21mm	147 ft./lb.	Deep Well
495-30329	KTI30329A	Off White	1/2"	17mm	90 ft./lb.	
495-30334	KTI30334A	Light Yellow	1/2"	17mm	113 ft./lb.	
495-30336	KTI30336A	Orange	1/2"	22mm (7/8")	75 ft./lb.	
495-30337	KTI30337A	Dark Green	1/2"	22mm (7/8")	60 ft./lb.	
495-30338	KTI30338	Pearl Copper	1/2"	22mm (7/8")	110 ft./lb.	
495-30339	KTI30339	Pink	1/2"	22mm (7/8")	154 ft./lb.	
495-30340	KTI30340A	Mud	1/2"	14mm	80 ft./lb.	
495-30341	KTI30341A	Quartz	1/2"	19mm (3/4")	120 ft./lb.	
495-30342	KTI30342A	Light Tan	1/2"	19mm (3/4")	90 ft./lb.	
495-30343	KTI30343A	Red Orange	1/2"	21mm	110 ft./lb.	
495-30898	KTI30898A	Light Purple	1/2"	21mm	160 ft./lb.	
495-30899	KTI30899A	Light Green	1/2"	24mm	140 ft./lb.	Deep Well
495-30912	KTI30912	Purple	1/2"	19mm (3/4")	110 ft./lb.	Deep Well

HEAVY DUTY TRUCK TORQUE EXTENSIONS



- Heavy duty truck extensions can convert sockets into Torque Sockets
- Available in 3/4" and 1" drives



Heavy Duty Truck Torque Extensions

ASCOT NO.	MFG. NO.	DESCRIPTION
495-16000	LT1600M	3/4" Dr. Truck Torque Extension - 475 ft./lb.
495-16001	LT1600N	3/4" Dr. Truck Torque Extension - 250 ft./lb.
495-16002	LT1600Q	3/4" Dr. Truck Torque Extension - 175 ft./lb.
495-16003	LT1600U	3/4" Dr. Truck Torque Extension - 350 ft./lb.
495-16014	LT1600P	1" Drive Truck Torque Extension - 475 ft./lb.
495-16015	LT1600R	1" Drive Truck Torque Extension - 250 ft./lb.
495-16016	LT1600S	1" Drive Truck Torque Extension - 350 ft./lb.
495-16017	LT1600T	1" Drive Truck Torque Extension - 175 ft./lb.

169-13413



3/4" X 1" X 13" TORQUE WRENCH EXTENSION

ASCOT NO.	MFG. NO.	DESCRIPTION
169-13413	13413E	3/4" Dr. x 1" Dr. x 13" Impact Extension
168-12997	12297	3/4" Drive Block for Flex Hinge Torque Wrench
168-12999	12299	1" Drive Block for Flex Hinge Torque Wrench

MEDIUM/HEAVY DUTY TORQUE SOCKETS

- Sockets properly torque wheel nuts to exact factory specs • Prevents warping of rotors, which causes brake pulsation • Eliminates broken studs and nuts • Avoids damage to aluminum alloy wheels • Stops customer complaints about over-tightened lug nuts • Strobe marks stop turning at the CORRECT torque • Includes heavy duty case

PROPERLY
TORQUES
WHEEL
NUTS



495-30400

ASCOT NO.	MFG. NO.	DESCRIPTION
495-30400	KTI30400A	4-Piece Heavy Duty Truck Torque Socket Set. SET INCLUDES: HD Red, HD Brown, HD Black and HD Yellow
495-30940	KTI30940	4-Piece 1" Drive Truck Torque Socket Set. SET INCLUDES: 1-1/4" 1" Drive Torque Hex 250 ft./lb. Red, 33mm 1" Drive Torque Hex 475 ft./lb. Brown, 1-1/2" 1" Drive Torque Hex 475 ft./lb. Black; 13/16" 1" Drive Torque Sq. 475 ft./lb. Yellow

ASCOT NO.	MFG. NO.	DESC.	DRIVE	SIZE	TORQUE	OTHER
MEDIUM/HEAVY DUTY TORQUE SOCKETS: KIT CONTENTS						
495-30908	KTI30908A	HD Red	1"	1-1/4"	250 ft./lb.	
495-30909	KTI30909A	HD Brown	1"	33mm	475 ft./lb.	
495-30910	KTI30910A	HD Black	1"	1-1/2"	475 ft./lb.	
495-30911	KTI30911A	HD Yellow	1"	13/16"	475 ft./lb.	
495-30913	KTI30913A	HD Grey	1"	33mm	550 ft./lb.	
495-30914	KTI30914A	HD Grey	1"	33mm	550 ft./lb.	Extended
495-30918	KTI30918A	HD Red	3/4"	1-1/4"	250 ft./lb.	
495-30919	KTI30919A	HD Brown	3/4"	33mm	475 ft./lb.	



10-PIECE 1/2" DRIVE TORQUE LIMITING SOCKET SET

- Contains the most popular torque sockets to service the majority of passenger cars and light trucks • SET INCLUDES: All 10 torque sockets listed below • Lifetime warranty • Heavy duty blow molded case • Lug nut torque application chart included



168-02880

ASCOT NO.	MFG. NO.	DESCRIPTION
168-02880	12880	10-Piece Torque Limiting Socket Set

ASCOT NO. MFG. NO. DESCRIPTION

10-PIECE 1/2" DRIVE TORQUE LIMITING SOCKET SET: KIT CONTENTS		
168-21755	121755M	1/2" Drive 17mm - 55 ft./lb. Torque Socket - Green
168-21780	121780M	1/2" Drive 17mm - 80 ft./lb. Torque Socket - Red
168-21910	121910M	1/2" Drive 19mm (3/4") - 100 ft./lb. Torque Socket - Gray
168-21965	121965M	1/2" Drive 19mm (3/4") - 65 ft./lb. Torque Socket - Yellow
168-21980	121980M	1/2" Drive 19mm (3/4") - 80 ft./lb. Torque Socket - Blue
168-22180	122180M	1/2" Drive 21mm - 80 ft./lb. Torque ocket - Light Brown
168-22212	122212M	1/2" Drive 22mm (7/8") - 120 ft./lb. Torque Socket - White
168-22214	122214M	1/2" Drive 22mm (7/8") - 140 ft./lb. Torque Socket - Turquoise
168-22610	122610	1/2" Drive 13/16" - 100 ft./lb. Torque Socket - Brown
168-23014	123014	1/2" Drive 15/16" - 140 ft./lb. Torque Socket - Light Green

1/2" DRIVE 22MM TORQUE SOCKETS

- Constructed from heat treated spring steel
- Solid one-piece construction • Deep well



168-22110

ASCOT NO.	MFG. NO.	DESCRIPTION
168-22110	122110M	1/2" Drive 22mm 110 ft./lb. Torque Socket - Copper APPLICATIONS: Buick LaCrosse 2010+, Regal 2011+, Cadillac XTS 2011+, Chevrolet Camaro 2011+, Saab 9-4X 2010+
168-12254	122115M	1/2" Drive 22mm 154 ft./lb. Torque Socket - Pink APPLICATIONS: Toyota Land Cruiser 2004-06, 2008+, Tundra

168-12254

Torque Wrenches & Accessories (cont.)

2022 LUG NUT TORQUE APPLICATION CHART

- Wall chart measuring 26-3/4" x 39-1/4" • Provides lug nut specifications for cars and light trucks to Model Year 2022 • For use with Original Equipment wheels • Laminated for durability • Shipped in a protective mailing tube

POSTER
SIZE

*Appearance of chart may vary

ASCOT LUG NUT TORQUE CHART 2022

CARS (AMERICAN / IMPORT) LIGHT TRUCKS / MINIVANS / SUVs

1/2" DRIVE TORQUE LIMITING DEVICES

ASCOT

168-02022

ASCOT NO.	MFG. NO.	DESCRIPTION
168-02022	TC2022	Lug Nut Torque Application Chart

1/2" DRIVE TORQUE WRENCH

- Dual direction • Locking collar prevents accidental setting adjustment • Easy-to-read laser marked scale • Blow molded case with calibration certificate • RANGE: 25-250 ft./lb. • OVERALL LENGTH: 25"

ASCOT NO.	MFG. NO.	DESCRIPTION
168-00425	AS-425	1/2" Drive Torque Wrench

168-00425

1/4" DRIVE TORQUE WRENCH

- Easy-to-read and set for error-free adjustments • Automatic locking torque adjustment • Ideal for TPMS applications • Blow molded case • RANGE: 10-150 in./lbs.

EASY-TO-
READ
TORQUE
SETTING

ASCOT NO.	MFG. NO.	DESCRIPTION
168-00652	AS-652H	1/4" Drive Torque Wrench

168-00652

SPLIT BEAM TORQUE WRENCHES

- +/-4% accuracy • Non coil-spring mechanism, no need to return to zero after use, which results in longer tool life • Knob-type torque adjustment for faster and energy saving efficiency • Torque setting easily read through the window scale • TPR cushion handle is oil resistant, the handle provides comfort and ease of control • Loud click sound and strong impulse when required torque is reached

EASY-TO-
READ
TORQUE
SETTING

LONGER
TOOL LIFE

ASCOT NO.	MFG. NO.	DESCRIPTION
168-00250	250-SB	1/2" Drive 250 ft./lb. Split Beam Torque Wrench
168-00600	600-SB	3/4" Drive 600 ft./lb. Split Beam Torque Wrench

168-00250

168-00600

168-60011

FLEX HINGE STYLE TORQUE WRENCH

- Robust construction • ACCURATE RESULTS: $\pm 4\%$ • Adjustable torque settings • DUAL SCALED: ft./lb. and N.m • The large break angle improves accuracy by reducing the possibility of over-torquing • Cam control of the mechanism gives a controlled break • Every wrench supplied with a calibration certificate • Durable storage case • 2 ADAPTERS INCLUDED: 3/4" to 1", 3/4" to 3/4"

ASCOT NO.	MFG. NO.	DESCRIPTION
168-60011	60011	600 ft./lb. Flex Hinge Style Torque Wrench



1" DRIVE TRUCK TORQUE EXTENSIONS

- 1" drive square ends
- Once the proper torque is reached the extension will absorb any excess torque



ASCOT NO.	ITEM	MFG. NO.	DESCRIPTION
495-16004	A	1600-P	1" Drive 475 ft./lb. Torque Limiting Extension
495-16005	B	1600-R	1" Drive 250 ft./lb. Torque Limiting Extension
495-16006	C	1600-S	1" Drive 350 ft./lb. Torque Limiting Extension
495-16007	D	1600-T	1" Drive 175 ft./lb. Torque Limiting Extension
495-16008	E	1600-W	1" Drive 650 ft./lb. Torque Limiting Extension
495-16009	F	1600-Y	1" Drive 550 ft./lb. Torque Limiting Extension

1/2" DR 3-PIECE IMPACT TORQUE SOCKET SET

- Thicker design provides superior strength and durability • Prevents risk of nut damage • Weight is reduced by 20% • Torque design extends product's service life • Protects wheel rim from abrasion



ASCOT NO.	MFG. NO.	DESCRIPTION
167-01721	ITS3	1/2" DR 3-Piece Impact Torque Socket Set

1/2" DR 5-PIECE TORQUE EXTENSION SET

- Set includes all 5 extension sockets listed below • Provides the ability to torque wheel nuts on passenger cars to the correct specification • Set comes in a durable plastic blow molded case • Individual extensions sold separately



ASCOT NO.	MFG. NO.	DESCRIPTION
168-12450	2450	5-Piece Torque Limiting Socket Set
ASCOT NO.	MFG. NO.	DESCRIPTION
168-12450	2450	1/2" DR 5-Piece Torque Extension Set

ASCOT NO. MFG. NO. DESCRIPTION

1/2" DR 5-PIECE TORQUE EXTENSION SET: KIT CONTENTS

168-12465	2465	65 ft./lb. Extension - Yellow
168-12480	2480	80 ft./lb. Extension - Blue
168-12410	24100	100 ft./lb. Extension - Gray
168-12412	24120	120 ft./lb. Extension - White
168-12414	24140	140 ft./lb. Extension - Aqua

ASCOT 4 & 6-PIECE WHEEL TORQUE WRENCH SET

- One-way, not bi-directional
- +/- 4% accuracy • Cushioned ratchet head • Color coded presets



6-PIECE SET SHOWN IN IMAGE

ASCOT NO.	MFG. NO.	DESCRIPTION
168-13000	13000	4-Piece Preset Wheel Torque Wrench Set
168-16000	16000	6-Piece Preset/Adjustable (5 Preset - 1 Adjustable) Wheel Torque Wrench Set

ASCOT NO. DESCRIPTION

ASCOT 4-PIECE KIT CONTENTS

168-12080	80 ft./lb. Preset Torque Wrench - Blue
168-12100	100 ft./lb. Preset Torque Wrench - Gray
168-12120	120 ft./lb. Preset Torque Wrench - White
168-12140	140 ft./lb. Preset Torque Wrench - Aqua
163-91217	1/2" Dr. x 17mm Chrome Socket
163-91219	1/2" Dr. x 19mm Chrome Socket
163-91221	1/2" Dr. x 21mm Chrome Socket
163-91234	1/2" Dr. x 3/4" Chrome Socket
163-91236	1/2" Dr. x 13/16" Chrome Socket
163-91278	1/2" Dr. x 7/8" Chrome Socket
169-12006	Wall Board

ASCOT NO. DESCRIPTION

ASCOT 6-PIECE KIT CONTENTS

168-12065	65 ft./lb. Preset Torque Wrench - Yellow
168-12080	80 ft./lb. Preset Torque Wrench - Blue
168-12100	100 ft./lb. Preset Torque Wrench - Gray
168-12120	120 ft./lb. Preset Torque Wrench - White
168-12140	140 ft./lb. Preset Torque Wrench - Aqua
163-91217	1/2" Dr. x 17mm Chrome Socket
163-91219	1/2" Dr. x 19mm Chrome Socket
163-91221	1/2" Dr. x 21mm Chrome Socket
163-91234	1/2" Dr. x 3/4" Chrome Socket
163-91236	1/2" Dr. x 13/16" Chrome Socket
163-91278	1/2" Dr. x 7/8" Chrome Socket
168-12106	1/2" Dr. x 6" Chrome Extension
168-12250	250 ft./lb. Single Direction Micro-Adjustable Torque Wrench
169-12006	Wall Board
168-96509	1/2" Preset Torque Wrench Repair Kit

Torque Wrenches & Accessories (cont.)



1" BLUE TORK

• Two pneumatic motors for rundown and final tightening • Preset and adjustable shut off for torque control • **ERGONOMICS:** Very low noise level, virtually no vibration • **EFFICIENCY:** Precise and accurate tightening, less fatigued operators • **ENVIRONMENT IMPROVEMENTS:** by increasing durability of the tools, we reduce waste • **QUALITY:** Precise, accurate tightening to the manufacturer's recommended torque and angle specifications • **MAXIMUM TORQUE:** 660 ft./lb.



Training required
prior to use.

168-07600

ASCOT NO.	MFG. NO.	DESCRIPTION
168-07600	CP-7600xB	Non-Reversible Single Torque Preset
168-07602	CP-7600xB-R	Reversible Single Torque Preset
168-07603	CP-7600xB-R4P	Reversible 4 Torque Preset Selector

FRL UNIT FOR BLUE TORK

• INCLUDES: Industrial grade filter; Regulator; Single point lubricator; 25' hose with capillary tube; 1 Quart of special tool oil approved for the Blue Tork



ASCOT NO.	MFG. NO.	DESCRIPTION
117-58625	586-254-1000	FRL Unit for Blue Tork

117-58625

PRESET
TRUCK
CLICKER STYLE
TORQUE WRENCH

• Preset at 475 ft./lb. • Designed for fleet applications • Massive 4-1/2' length for high torque applications • Supplied with handy storage bag for sockets and extensions • Both the wrench and the bag have reflective strips for safe highway night use



ASCOT NO.	MFG. NO.	DESCRIPTION
168-47501	1-475	1" Drive x 475 ft./lb. Preset Torque Wrench
168-96111	9610-0111RK	1" Torque Wrench Repair Kit

168-47501



168-12250

MICRO-ADJUSTABLE
TORQUE WRENCH

• Dual scale, calibrated dual direction • Positive lock with spring loaded pull down lock ring • Fast, accurate and easy to set • Easy-to-read Laser marked scale • Ergonomic comfort-grip • Most feature Quick Release buttons which provide good socket retention as well as easy socket removal • **RANGE:** 50-250 ft./lb. • **ACCURACY:** ± 4% clockwise ± 6% CCW of indicated value, CW, from 20% to 100% of full scale

ASCOT NO.	MFG. NO.	DESCRIPTION
168-12250	2503MFRRH	1/2" Drive Micro-Adjustable Torque Wrench





PRESET VALVE NUT TORQUE WRENCHES

- Wrench flexes when proper torque setting is reached
- Prevents overtightening of the valve grommet
- Cushioned handle
- Sizes and preset torque settings laser etched on shaft
- +/- 4% accuracy

ASCOT NO.	MFG. NO.	DESCRIPTION
168-00058	NSPTW58	5/8" Preset Torque Wrench for TR540-550 Series Valve Hex Nuts
168-00916	NSPTW916	9/16" Preset Torque Wrench for TR570 Series Valve Hex Nuts



FLEX HINGE STYLE TORQUE WRENCH

- Robust construction • ACCURATE RESULTS: +/-4% • Adjustable torque settings • DUAL SCALED: ft./lb. and NM • The large break angle improves accuracy by reducing the possibility of over torquing • Cam control of the mechanism gives a controlled break
- Every wrench supplied with a calibration certificate • Durable storage case

2 ADAPTERS INCLUDED:
3/4" to 1", 3/4" to 3/4"



ASCOT NO.	MFG. NO.	DESCRIPTION
168-60011	60011	600 ft./lb. Flex Hinge Style Torque
168-60020	12299	1" Square Drive for Flex Hinge Torque Wrench
168-60025	12297	3/4" Square Drive for Flex Hinge Torque Wrench
169-02013	2013E	3/4" Drive x 13" Impact Extension
169-03013	3013E	1" Drive x 13" Impact Extension
169-13413	13413E	3/4" Drive x 1" Drive x 13" Impact Extension



TORQIT BATTERY-POWERED TORQUE WRENCH

- Durable and Portable Precision Torque • Four models from 120 ft./lb. to 3,000 ft./lb. • LITHIUM ION 8.0 AH RECHARGEABLE BATTERY: Full charge in under 60 minutes • Every Unit Calibrated In ISO17025 Laboratory
- 13-Month Warranty from date of purchase • MADE IN THE USA



DURABLE
AND
PORTABLE

ASCOT NO.	MFG. NO.	DESCRIPTION
168-67510	67510	TorqIt Battery-Powered Torque Wrench

TORQUE FIN TORQUE WRENCH STABILIZER

- Links with, stabilizes, and properly aligns manual torque wrenches to ensure accurate torque • Saves time and money • Easy to use • Reduces risk of injury and liability due to wheel-off accidents • Works with most commercial torque wrenches and truck tires • Durable and lightweight



DURABLE
AND
LIGHT IN
WEIGHT

ASCOT NO.	MFG. NO.	DESCRIPTION
168-67250	67250	Torque Fin Torque Wrench Stabilizer



Torque Wrenches & Accessories (cont.)

INDUSTRIAL TORQUE WRENCH

• Norbar's New Industrial Torque Wrench • **SPLIT DESIGN:** Allows for easy, behind-the-seat storage in service vehicles • **SMALLER CARRYING CASE:** Easy to transport, and less expensive to ship back-and-forth for calibration and service • Removal of calibrated nuts means less expensive to calibrate • Adjusting scale in the handle is large and easy to read • Calibration is as easy as replacing the paper scale with a new paper scale • Ratchets are no longer a welded component, making them replaceable when worn or damaged - this means fewer wrenches scrapped • Operator handle designed to 'guide' the technicians hand into the proper position



Norbar's Industrial Torque Wrench in use.

FOR
INDUSTRIAL
USE

SPLIT
DESIGN



168-42760

ASCOT NO.	MFG. NO.	DESCRIPTION
168-42760	120110	4AR-N, 3/4" Drive, 150-600 ft./lb. Range
168-42761	120110.01	4AR-N, 1" Drive, 150-600 ft./lb. Range
168-57600	120115	5R-N, 3/4" Drive, 200-750 ft./lb. Range
168-57601	120115.01	5R-N, 1" Drive, 200-750 ft./lb. Range

PNEUMATIC TORQUE MULTIPLIER

• **OPERATING RANGE:** 147 to 738 ft./lb. (200 to 1000 Nm) • 'Soft Start' trigger control aids socket location, and allows gradual and safe reaction location • Extended reaction is ideal for reaching recessed nuts • **FAST:** 1000 Nm version has a free speed of 140 rpm for rapid bolt run-down • For safety, gearbox can rotate independently from the handle so that reaction forces are not transmitted back to the operator • **Light weight** for ease of handling • **NON IMPACTING:** Low vibration levels make these tools comfortable and safe to use • On Bi-Directional tools, the direction control knob is locked while the tool is running to prevent accidental damage to the gearbox • **QUIET:** Less than 85 dB(A) when under load • Square drive is quickly and easily replaceable



168-18141

ASCOT NO.	MFG. NO.	DESCRIPTION
168-18141	PTME-72-2000-B	1" Square Drive Bi-Directional Pneumatic Multiplier

NORBAR TRUCHECK2

• Allows torque tool performance to be monitored and tools kept in peak condition

• Limited settable options, Ideal for non-expert users with click type torque wrenches

• Inbuilt Micro USB 2.0 port enables power from any USB power source

• Software can be updated remotely, without the need to return the product to Norbar

• Supplied with traceable calibration certificate in clockwise direction. A counter-clockwise calibration is available at additional cost

168-43528



ASCOT NO.	MFG. NO.	DESCRIPTION
168-43528	43528	Norbar TRUCHECK2 Torque Wrench Checker



MICROMETER TORQUE WRENCHES

- **EXTREMELY ACCURATE:** Within 3% of reading from 20% of full scale to full scale clockwise and counter-clockwise
- **EXCLUSIVE PATENTED CALIBRATION MECHANISM:** This patented mechanism allows for calibration in both the clockwise and counter-clockwise directions, plus with regard to spring rate, without the disassembly of the wrench. This protects against contamination of the working mechanism, and make calibration quick and easy
- **EXCLUSIVE PATENTED ROLLER-RELEASE:** This patented feature removes over 95% of the friction inherent in other click wrenches thereby extending life and providing for more reliable operation. • ALL "M" SERIES MEETS OR EXCEEDS ALL APPLICABLE REQUIREMENTS OF: ANSI / ASME B107.14M, GGG-W-00686C, BS6073: 1988, ISO6789

ASCOT NO.	MFG. NO.	DESCRIPTION
168-01200	M1R200H	1/4" Drive
168-02101	M2R100F	3/8" Drive
168-03252	M3R250F	1/2" Drive

SPLIT-BEAM CLICK TORQUE WRENCHES

- **EXTREMELY ACCURATE:** within 4% of reading from 20% of full scale to full scale • Setting torque on adjustable wrenches is fast and easy because there is no spring tension on the adjustment knob • Torque setting locks on adjustable wrenches for repetitive applications • Wrench length designed to provide the leverage required for maximum torque applications. Also provides the needed reach for those hard to get at places

ASCOT NO.	MFG. NO.	DESCRIPTION	FT./LB.
168-02100	C2FR100F	3/8" Drive	100
168-03250	C3FR250F	1/2" Drive	250
168-03251	CP3FR250F	1/2" Preset	250
168-04400	C4D600F	3/4" Drive	600
168-05600	C5D600F	1" Drive	600

EXTREMELY
ACCURATE



MICROMETER TORQUE WRENCH

- Range is 25 to 250 ft./lb. • **HEAVY DUTY RATCHET:** Fewer and stronger teeth • **UNIDIRECTIONAL TORQUEING:** Tightens in right hand direction only, does not tighten in left hand direction for improved performance
- **ERGONOMICALLY DESIGNED HANDLE MADE FROM MODIFIED SILICONE:** Tear resistant, oil and solvent resistant
- Protective head cover made from modified silicone • Comes in plastic storage case • **MADE IN USA**

ASCOT NO.	MFG. NO.	DESCRIPTION
168-97354	97354A	Micrometer Torque Wrench: 25-250 ft./lb.

MICROMETER TORQUE WRENCHES

- Push-through ratchet instead of a reversible ratchet • Asymmetric design of clicker and ratchet mechanism creates a more robust construction and durable wrench • Improved lock collar design is easier to grip
- **ACCURACY:** +/- 4% in both directions and improves impact resistance • **MADE IN USA**

ASCOT NO.	MFG. NO.	RANGE (INCREMENT)	DRIVE
495-97353	CEN97353A	30-250 ft./lb.	1/2" push-through drive
495-97355	CEN97355A	100-600 ft./lb.	3/4" push-through drive
495-97362	CEN97362	30-150 ft./lb.	1/2" flex head push-through drive
495-97352	CEN97352A	20-100 ft./lb.	3/8" flex head push-through drive
495-97351	CEN97351A	20-250 in./lb.	3/8" push-through drive
495-97361	CEN97361B	20-200 in./lb.	1/4" push-through drive



168-03252



168-03250



168-97354



495-97353

WHAT IS TORQUE?

Torque is the measurement of twisting force that is applied to a lug nut to create bolt tension.

WHAT IS CLAMPING FORCE?

Clamping force is the result of bolt tension and it is the physical property that holds the wheels on the vehicle.

DOES THE CORRECT TORQUE GUARANTEE THE CORRECT CLAMPING FORCE?

No. Clamping force cannot be measured in the field, so technicians must use the correct torque to approximate the amount of clamping force.

Since there are a number of factors that determine how much clamping force is generated per foot pound of torque, technicians should always **follow the RIST procedure** developed by the Tire Industry Association (TIA).



R

stands for
remove debris from
mating surfaces



I

stands for
inspect all of the
components



S

stands for
snug the lug nuts
in a star pattern



T

stands for
torque the fasteners
to specification



TORQUE SPECIFICATIONS

Hub-Pilot Wheel: 450-500 ft/lbs. oiled | Stud-Pilot Wheel: 450-500 ft/lbs. dry | Demountable Rim: 200-260 ft/lbs. dry

TIA is the industry leader in commercial truck tire and wheel service education. Since Occupational Safety and Health Administration (OSHA) Regulation 29 CFR 1910.177 requires training for all employees that service truck tires, fleets must make sure that every technician who installs, removes or handles truck tires in any way has compliant training. TIA developed the Fleet Tire Service OSHA Compliance Program so the trucking industry could provide in-house technician training that exceeds the minimum requirements established by 29 CFR 1910.177.

For more information on TIA training or the RIST procedure, visit TIA's website: <http://www.tireindustry.org/training.asp> or call 800-876-8376, ext. 106.





Loose Nut Prevention

CHECKPOINT LOOSE LUG NUT INDICATORS*

- A simple and cost-effective solution that helps prevent a catastrophic loss caused by loose lug nuts when used as part of a total torque program
- When fitted on properly torqued lug nuts and inspected by a driver or technician, CHECKPOINT clearly and visually indicates if the wheel nuts have moved
- If the arrows have moved from the point-to-point or daisy-chain pattern, this indicates that they have loosened and need attention
- Facilitates the driver's check for lug nut movement
- Early warning for mechanic or driver of excessive heat caused by possible brake or bearing problems; designed to melt in excessive heat
- Demonstrates fleet's commitment to vehicle road worthiness and safety to the public

SIMPLE &
EASY TO USE

2X THE
TEETH



The CHECKPOINT Loose Lug Nut Indicators in use.

ASCOT NO.	MFG. NO.	DESCRIPTION
CHECKPOINT		
402-20017	CPY17MM	CHECKPOINT 17mm Fluorescent Yellow Loose Lug Nut Indicator
402-20018	CPY18MM	CHECKPOINT 18mm Fluorescent Yellow Loose Lug Nut Indicator
402-20019	CPY19MM	CHECKPOINT 19mm Fluorescent Yellow Loose Lug Nut Indicator
402-20020	CPY20MM	CHECKPOINT 20mm Fluorescent Yellow Loose Lug Nut Indicator
402-20021	CPY21MM	CHECKPOINT 21mm Fluorescent Yellow Loose Lug Nut Indicator
402-20078	CPY22MM	CHECKPOINT 22mm (7/8") Fluorescent Yellow Loose Lug Nut Indicator
402-20023	CPY23MM	CHECKPOINT 23mm Fluorescent Yellow Loose Lug Nut Indicator
402-20024	CPY24MM	CHECKPOINT 24mm Fluorescent Yellow Loose Lug Nut Indicator
402-20001	CPY25MM	CHECKPOINT 25mm (1") Fluorescent Yellow Loose Lug Nut Indicator
402-20026	CPY26MM	CHECKPOINT 26mm Fluorescent Yellow Loose Lug Nut Indicator
402-20027	CPY27MM	CHECKPOINT 27mm Fluorescent Yellow Loose Lug Nut Indicator
402-20028	CPY28MM	CHECKPOINT 28mm Fluorescent Yellow Loose Lug Nut Indicator
402-20029	CPY29MM	CHECKPOINT 29mm Fluorescent Yellow Loose Lug Nut Indicator
402-20030	CPY30MM	CHECKPOINT 30mm Fluorescent Yellow Loose Lug Nut Indicator
402-20114	CPY31MM	CHECKPOINT 31mm (1-1/4") Fluorescent Yellow Loose Lug Nut Indicator
402-20032	CPY32MM	CHECKPOINT 32mm Fluorescent Yellow Loose Lug Nut Indicator
402-20033	CPY33MM	CHECKPOINT 33mm Fluorescent Yellow Loose Lug Nut Indicator
402-20034	CPY34MM	CHECKPOINT 34mm Fluorescent Yellow Loose Lug Nut Indicator
402-20035	CPY35MM	CHECKPOINT 35mm Fluorescent Yellow Loose Lug Nut Indicator
402-20036	CPY36MM	CHECKPOINT 36mm Fluorescent Yellow Loose Lug Nut Indicator
402-20015	CPY38MM	CHECKPOINT 38mm (1-1/2") Fluorescent Yellow Loose Lug Nut Indicator
402-20040	CPY40MM	CHECKPOINT 40mm Fluorescent Yellow Loose Lug Nut Indicator
402-20041	CPY41MM	CHECKPOINT 41mm Fluorescent Yellow Loose Lug Nut Indicator
402-20044	CPY44MM	CHECKPOINT 44mm Fluorescent Yellow Loose Lug Nut Indicator
402-20046	CPY46MM	CHECKPOINT 46mm Fluorescent Yellow Loose Lug Nut Indicator

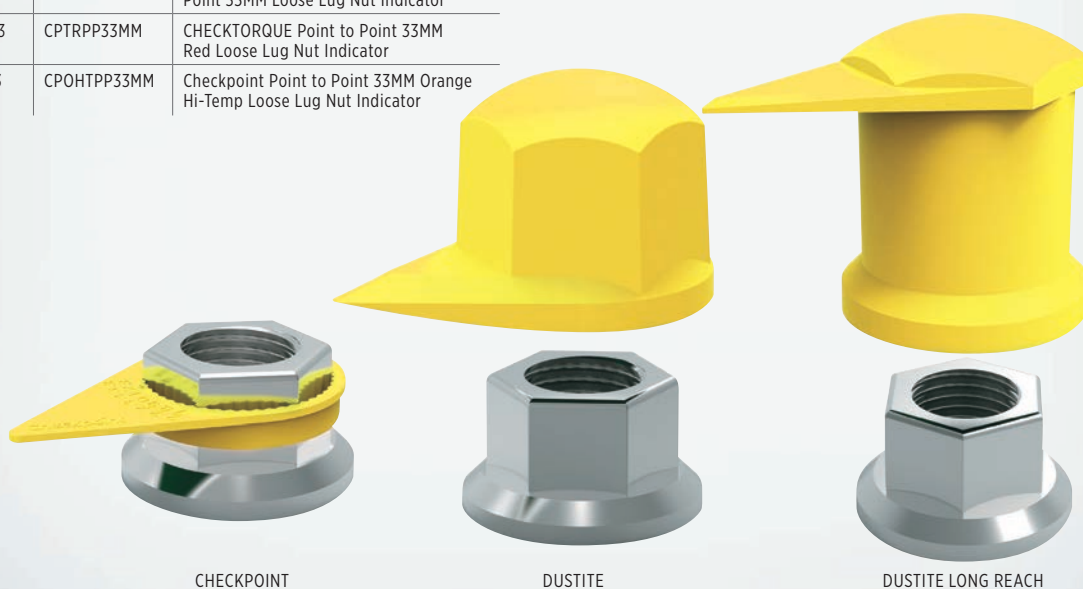
*The use of CHECKPOINT Loose Lug Nut Indicators does not guarantee wheel-offs will not occur.

Loose Nut Prevention (cont.)



ASCOT NO.	MFG. NO.	DESCRIPTION
CHECKPOINT HI-TEMP		
402-21019	CPOHY19MM	CHECKPOINT 19mm Orange Hi-Temp Loose Lug Nut Indicator
402-21021	CPOHY21MM	CHECKPOINT 21mm Orange Hi-Temp Loose Lug Nut Indicator
402-21022	CPOHY22MM	CHECKPOINT 22mm Orange Hi-Temp Loose Lug Nut Indicator
402-21030	CPOHY30MM	CHECKPOINT 30mm Orange Hi-Temp Loose Lug Nut Indicator
402-21031	CPOHY31MM	CHECKPOINT 31mm Orange Hi-Temp Loose Lug Nut Indicator
402-21032	CPOHY32MM	CHECKPOINT 32mm Orange Hi-Temp Loose Lug Nut Indicator
402-21033	CPOHY33MM	CHECKPOINT 33mm Orange Hi-Temp Loose Lug Nut Indicator
402-21036	CPOHY36MM	CHECKPOINT 36mm Orange Hi-Temp Loose Lug Nut Indicator
402-21038	CPOHY38MM	CHECKPOINT 38mm Orange Hi-Temp Loose Lug Nut Indicator
402-21040	CPOHY40MM	CHECKPOINT 40mm Orange Hi-Temp Loose Lug Nut Indicator
402-21041	CPOHY41MM	CHECKPOINT 41mm Orange Hi-Temp Loose Lug Nut Indicator
402-21044	CPOHY44MM	CHECKPOINT 44mm Orange Hi-Temp Loose Lug Nut Indicator
402-21046	CPOHY46MM	CHECKPOINT 46mm Orange Hi-Temp Loose Lug Nut Indicator
POINT TO POINT		
402-20133	CPCYPP33MM	CHECKPOINT Caution Yellow Point to Point 33MM Loose Lug Nut Indicator
402-20333	CPTRPP33MM	CHECKTORQUE Point to Point 33MM Red Loose Lug Nut Indicator
402-23133	CPOHTPP33MM	Checkpoint Point to Point 33MM Orange Hi-Temp Loose Lug Nut Indicator

ASCOT NO.	MFG. NO.	DESCRIPTION
DUSTITE		
402-24027	CPDTY27MM	Dustite Yellow 27mm Loose Lug Nut Indicator
402-24028	CPDTY28MM	Dustite Yellow 28mm Loose Lug Nut Indicator
402-24030	CPDTY30MM	Dustite Yellow 30mm Loose Lug Nut Indicator
402-24032	CPDTY32MM	Dustite Yellow 32mm Loose Lug Nut Indicator
402-24033	CPDTY33MM	Dustite Yellow 33mm Loose Lug Nut Indicator
402-24038	CPDTY38MM	Dustite Yellow 38mm Loose Lug Nut Indicator
402-24133	CPDTSG33MM	Dustite Silver Gray 33mm Loose Lug Nut Indicator
DUSTITE LONG REACH		
402-25032	CPDRLRY32MM	Dustite Long Reach Yellow 32mm Loose Lug Nut Indicator
402-25033	CPDRLRY33MM	Dustite Long Reach Yellow 33mm Loose Lug Nut Indicator
402-25133	CPDTRLRSG33MM	Dustite Long Reach Silver Gray 33mm Loose Lug Nut Indicator
402-25021	CPDRLRY21MM	Dustite Long Reach Yellow 21mm Loose Lug Nut Indicator
402-25022	CPDRLRY22MM	Dustite Long Reach Yellow 22mm Loose Lug Nut Indicator

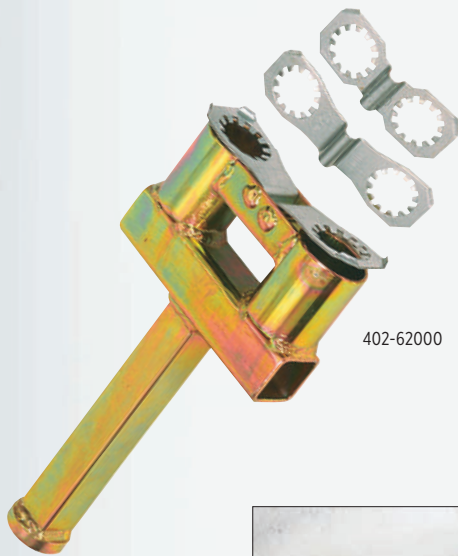


*The use of CHECKPOINT Loose Lug Nut Indicators does not guarantee wheel-offs will not occur.



ROLLOCK - LOOSE NUT PREVENTION

- Cost effective way to prevent wheel nuts from loosening
- Galvanized steel product locks wheel nuts in place • APPLICATION: ROLLOCK is for use on 19.5 & 22.5 Hub-Piloted Wheels (8 or 10 hole) • ROLLOCK IS EASY TO REMOVE: Unscrew the Wheel Nut in normal manner and the ROLLOCK clamp will easily come off



402-62000



LOCKS
WHEEL NUTS
IN PLACE

COST
EFFECTIVE

The Rollock is a cost effective way to prevent nuts from loosening.

LUG LOCK WHEEL NUT RETAINERS

- Use the resistance between two nuts to minimize their ability to rotate and loosen • Flexible and easy to install, fits over two adjacent nuts • Field tested at high and low rotation levels • Lab tested in severe vibration conditions
- APPLICATION: Designed to be used on wheels with 33mm nuts on 3.5" stud centers • Compatible with a complete wheel mounting safety program • Other sizes and colors available



402-62600



Other sizes and colors available.

FLEXIBLE
& EASY TO
INSTALL

FIELD
TESTED



The Lug Lock Wheel Nut Retainers in use.

ASCOT NO.	MFG. NO.	DESCRIPTION
402-62000	62000	Rollock, 4-1/8" Spacing, 30-33mm Nut
402-62500	62500	Rollock, 3-1/2" Spacing, 30-33mm Nut

ASCOT NO.	MFG. NO.	DESCRIPTION
402-62600	62600	3 1/2" Spacing, 350 degrees



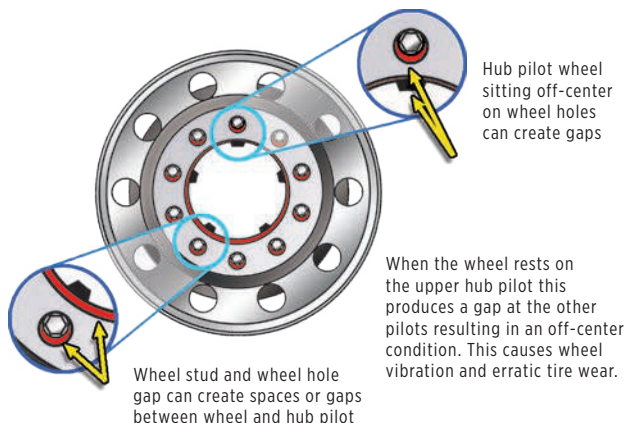
Wheel Centering Products

WHEEL CENTERING PRODUCTS FOR HUB PILOTED WHEELS

- 1 Increases fuel mileage
- 2 Increases tire life
- 3 Decreases tire vibration
- 4 Cuts rebalancing costs
- 5 Reduces "wheel-off" condition
- 6 Reduces tire cupping

Wheel Vibrations? Wheel Hop? Brake Pedal Pulsations?
Erratic Tire Wear? Excessive Fuel Consumption?

If you are experiencing these problems, it may be because your wheels aren't centered on the hub. And if your wheels aren't centered, you will continue to experience these problems. With Specialty Products' Wheel Centering Products, you can re-center your wheel, and eliminate all of these problems.



How it works

If your hub piloted wheel is sitting on the hub stud off-center (as shown in the illustration to the left) you need these parts and tools to avoid wheel hop and excess tire wear, and to increase your fuel mileage. The theory behind the hub pilot is it centers the wheel. The fact is gravity causes the weight of the wheel to rest only on the upper pilots creating a gap in the bottom pilots. Even the smallest gap results in an egg shaped motion upon rotation. This uneven motion creates rolling resistance which causes tire vibration, increased fuel consumption and erratic tire wear. The bottom line is, you can't balance an egg.

"EZ ON" WHEEL CENTERING TOOL SET

Simply slide the 3 centering tapered tools over the wheel studs at the 12, 8, and 4 o'clock positions; mount wheel and add lugnuts; remove the tools and replace remaining lugnuts, torquing to manufacturer specifications. The wheel is now completely centered. Problem Solved!

- Threadless Design
- Saves Installation Time
- Tapered Nose • Eases Wheel Mounting • Single Set
- APPLICATION: For Steer, Drive & Trailer Axles



Our new threadless design allows the installer to quickly and easily center the wheels to the hub. And our tapered design makes it easy to mount the wheel over the hub.

ASCOT NO.	MFG. NO.	DESCRIPTION
491-32111	32111	"EZ On" Wheel Centering Tool Set

"EZ ON" WHEEL & BRAKE DRUM CENTERING SLEEVES

- These sets center both steer axle HD wheels and brake drums to minimize wheel vibrations, brake pedal pulsations and wheel hop
- APPLICATION: For both Aluminum and Steel steer wheels and a variety of brake drum types



ASCOT NO.	MFG. NO.	DESCRIPTION
491-32120	32120	Aluminum 1.25" hole/.5" depth
491-32121	32121	Aluminium 1.25" hole/.25" to .3125" depth
491-32124	32124	Steel 1.25" hole/.5" depth

O-LINE-ER WHEEL STUD ALIGNMENT TOOL

- Makes it easy to line up wheel studs with holes in rim for easy installation • Decreased installation time • Increase worker productivity
- Reduce risk of injury from struggling with heavy tires and rims



491-00101

ASCOT NO.	MFG. NO.	DESCRIPTION
491-00101	GTO-01TB	O-Line-Er Wheel Stud Alignment Tool



The O-Line-Er Wheel Stud Alignment Tool makes it easy to line up wheel studs with holes in rim for easy installation.

“SOLUTION A” WHEEL CENTERING PIN SETS

- Reusable Shop Tool • Hardened Steel
- Threaded Inside for Easy Removal
- Sold in sets of 3 with storage case

ASCOT NO.	MFG. NO.	DESCRIPTION
491-02666	A-2666	Steer & Drive axles, 5" length, Steel & Aluminum wheels, will center 1" brake drums
491-01573	A-1573	Steer & Drive axles and some trailers, 4" length, Steel & Aluminum Wheels
491-01339	A-1339	Steer axles, 3" length, Steel & Aluminum wheels



“SOLUTION B” INTERNAL CENTERING SLEEVES

- Threaded Inside for best positioning and retention • Stays on wheels • Zinc plated to resist corrosion • All brake drum numbers are subject to change without warning due to manufacturer changes beyond our control • Sold in sets of 6 per axle



ASCOT NO.	MFG. NO.	DESCRIPTION	GUNITE #		
491-01504	B-1504-GA	1.25" Diameter Hole, 1/2" Hole Depth	3573X	3687X	3758X
			3596X	3710X	3774X
			3597X	3786X	3800X
			3598X	3721AX	
			3686X	3726X	

ASCOT NO.	MFG. NO.	DESCRIPTION	CONMET #	
491-01825	B-1825-CON-A	1.34-1.37" diameter hole, 1/2" hole depth	107507	1001783
			10005331	10033071
			10005332	10037815
			10009920	

ASCOT NO.	MFG. NO.	DESCRIPTION	CONMET #		WEBB #	
491-01860	B-1860-CON-A	1.28" Diameter Hole, 1/2" Hole Depth	107164	10001780	65161B	65548B
			107193	10001781	65167B	65554B
			107453	10001783	61528B	65710B
			107862		65547B	

ASCOT NO.	MFG. NO.	DESCRIPTION	GUNITE #	MOTOR WHEEL CENTRIFUSE #	ARVIN MERITOR #
491-01594	B-1594-CA	1.25" Diameter Hole, 1/4" Hole Depth	9001X	90089BK	53-123512-002
			9000X	89870BK	53-123542-002
			9035X	90174BK	53-123627-002
				91265B	53-123-589-002
				90600B	53-123-608-002
				90137B	

Lug Nut Removal Products



3-PIECE TWIST SOCKET LUG NUT REMOVAL SYSTEM

- Removal of damaged 3/4" and 19mm, 13/16" and 21mm lug nuts • Two dual-sided twist sockets have a fluted design which gives the sockets a tight grip to remove the most difficult locking and damaged lug nuts from the socket
- Works with 1/2" impact gun or breaker bar for service calls • Includes an extractor punch



ASCOT NO.	MFG. NO.	DESCRIPTION
492-04200	4200A	Dual Sided Twist Socket Lug Nut Remover
492-04300	4300	3-Piece Twist Socket Lug Nut Removal System

1/2" DR. 4-PIECE FLANK BITE DAMAGED NUT REMOVER SOCKET SET

- INCLUDES THE FOLLOWING SIZES: 17mm, 19mm, 21mm, 22mm



ASCOT NO.	MFG. NO.	DESCRIPTION
163-22219	122019K2	1/2" DR 4-Piece Flank Bite Damaged Nut Remover Socket Set

5-PIECE 1/2" DRIVE TWIST SOCKET SET

- Designed to easily remove damaged, rounded nuts
- Use with 1/2" drive impact wrench or breaker bar
- CR-MO steel for long life
- Heavy duty blow molded case
- INCLUDES: 17mm, 19mm, 21mm & 22mm twist sockets plus a 50mm extractor punch



ASCOT NO.	MFG. NO.	DESCRIPTION
492-00502	TSS5	5-Piece 1/2" Drive Twist Socket Set

REPLACEMENT SOCKETS FOR TSS5 SET

ASCOT NO.	MFG. NO.	DESCRIPTION
492-05021	TSS5-1	17mm Replacement Twist Socket
492-05022	TSS5-2	19mm Replacement Twist Socket
492-05023	TSS5-3	21mm Replacement Twist Socket
492-05024	TSS5-4	22mm Replacement Twist Socket
492-05025	TSS5-5	Twist Socket Set Extractor Punch

1/2" DRIVE DUAL-SIDED SOCKET LUG NUT REMOVER TOOL

- Dual flip 1/2" drive impact design • Removes missing and distorted lug nuts with chrome caps



ASCOT NO.	MFG. NO.	DESCRIPTION
492-01240	LT 1240	Chrysler/Dodge 21mm chrome cap lug nuts (21/21.5mm)
492-01250	LT 1250	GM & Chrysler 19mm chrome caps (18.5/19.5mm)
492-01260	LT 1260	Chrysler/Dodge 22mm chrome cap lug nuts (22/22.5mm)

TWIST SOCKET REMOVAL KIT

- This kit easily removes damaged nuts, studs, pipe nipples and bolts • Comes mounted on a 1/2" rail, individually packaged



ASCOT NO.	MFG. NO.	DESCRIPTION
492-04400	LT 4400	1/2" Drive 6-Piece Twist Socket Removal Kit

5-PIECE LOCKING LUG NUT TWIST SOCKET REMOVAL KIT

- Removes locked or damaged lug nuts without a key • Now in 4 sizes for maximum coverage
- Lug nuts are usually reusable • Works with a breaker bar or other related tool • Comes mounted on a 1/2" rail, individually packaged



ASCOT NO.	MFG. NO.	DESCRIPTION
492-04240	LT 4240	5-Piece Locking Lug Nut Twist Socket Removal Kit



NUT BUDDY LUG NUT REMOVER

- Loosens the most stubborn wheel nuts • APPLICATION: Use on commercial or agricultural wheels • GEAR RATIO: 58:1 • RATED OUTPUT TORQUE: 2950 ft/lbs. • TWO SOCKETS INCLUDED: 1-1/2" (38mm) and 1-5/16" (33mm)



ASCOT NO.	MFG. NO.	DESCRIPTION
404-67300	67300	Nut Buddy Lug Nut Remover

9-PIECE SAVE-A-STUD RETHREAD KIT

- Repairs damaged wheel studs
- 9-Piece Rethread Kit • For passenger, light truck, and heavy duty • Guaranteed for life
- Individual dies available



KIT CONTENTS

SAE: 7/16"-20, 1/2"-20, 9/16"-18, 5/8"-18
METRIC: 12mm-1.25, 12mm-1.50, 12mm-1.75, 14mm-1.50, 14mm-2.00

ASCOT NO.	MFG. NO.	DESCRIPTION
493-31210	31210	9-Piece Save-A-Stud Rethread Kit



8-PIECE LUG NUT & WHEEL STUD CHECKER SET

Wheel stud thread size gauge includes both male and female threads for checking lug nuts, wheel locks and wheel studs • Size permanently stamped onto each gauge • Color coded for easy identification



493-00801

INCLUDES: Purple (M12x1.25), Orange (M12x1.50), Pink (M12x1.75), Black (M14x1.50), Silver (M14x2), Red (9/16x18), Green (7/16x20) & Blue (1/2x20)

ASCOT NO.	MFG. NO.	DESCRIPTION
493-00801	8TGCS	8-Piece Lug Nut & Wheel Stud Thread Checker Set

SAVE-A-STUD RETHREAD KIT - AUTOMOTIVE

- Damaged studs can be renewed in minutes without removing the caliper, rotor, or stud • A 30-second solution to an hour-long job • Solves the problem of removing and replacing damaged wheel studs • **Lifetime warranty**
- Individual sizes also available



ASCOT NO.	MFG. NO.	DESCRIPTION
493-30100	30100	Save-A-Stud Rethread Kit - INCLUDES: 7/16", 1/2", 9/16", 5/8", 12mm - 1.25", 12mm - 1.5", 14mm - 1.5"

SAVE-A-STUD RETHREAD KIT - TRUCK

- Repairs wheel studs, spindles and standard threaded studs • **Lifetime warranty**



493-30125

ASCOT NO.	MFG. NO.	DESCRIPTION
493-30120	30120	Save-A-Stud Plus Rethread Kit (9 pcs.) - INCLUDES: 9/16" - 18, 5/8" - 18, 14mm - 1.5, 14mm - 2.0, 7/16" x 20, 1/2" - 20 Right, 12mm - 1.25, 12mm - 1.5, 12mm - 1.75
493-30125	30125	Save-A-Stud Plus HD (3 pcs.) - INCLUDES: 3/4" - 16" Right, 3/4" - 16" Left, 22 - 1.5mm

Lug Nut Removal Products (cont.)

16-PIECE LOCKING LUG KEY SET

- Heat treated chrome vanadium steel construction
- Thin wall sockets prevent damage to wheels
- Double hex head design fits most lug wrenches
- Easily removes locking lug nuts
- Extra long lug keys keep your wrench away from the wheel preventing nicks and scratches
- Packed in blow molded case with color sleeve

HEAVY
DUTY

KIT CONTENTS

HEX: 11mm, 12mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 20mm

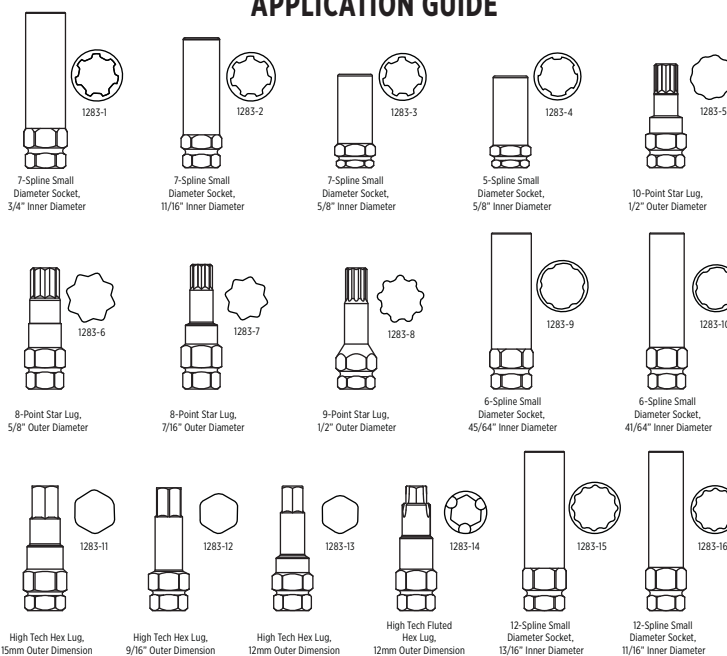
SOCKETS INCLUDED: (2) 5/8", 41/64", 45/64", (2) 15/32", 19/32", (2) 11/16", 3/4", 7/16", 5/8", (2) 1/2", 13/16", 9/16"



402-01283

ASCOT NO.	MFG. NO.	DESCRIPTION
402-01283	CHT1283	16-Piece Locking Lug Key Set
402-28301	1283-1	7-Spline Small Diameter Lug Nut Socket - 3/4" Inner Diameter
402-28302	1283-2	7-Spline Small Diameter Lug Nut Socket - 11/16" Inner Diameter
402-28303	1283-3	7-Spline Small Diameter Lug Nut Socket - 5/8" Inner Diameter
402-28304	1283-4	5-Spline Small Diameter Lug Nut Socket - 5/8" Inner Diameter
402-28305	1283-5	10-Point Star Lug Nut Key - 1/2" Tip Outer Diameter
402-28306	1283-6	8-Point Star Lug Nut Key - 5/8" Tip Outer Diameter
402-28307	1283-7	8-Point Star Lug Nut Key - 7/16" Tip Outer Diameter
402-28308	1283-8	8-Point Star Lug Nut Key - 1/2" Tip Outer Diameter
402-28309	1283-9	6-Spline Small Diameter Lug Nut Socket - 45/64" Inner Diameter
402-28310	1283-10	6-Spline Small Diameter Lug Nut Socket - 41/64" Inner Diameter
402-28311	1283-11	High Tech Hex Lug Nut Key - 15mm Hex Size
402-28312	1283-12	High Tech Hex Lug Nut Key - 9/16" Hex Size
402-28313	1283-13	High Tech Hex Lug Nut Key - 12mm Hex Size
402-28314	1283-14	High Tech Fluted Hex Lug Nut Key - 12mm Hex Size
402-28315	1283-15	12-Spline Small Diameter Lug Nut Socket - 13/16" Inner Diameter
402-28316	1283-16	12-Spline Small Diameter Lug Nut Socket - 11/16" Inner Diameter

APPLICATION GUIDE





4-PIECE LUG NUT REMOVER IMPACT SOCKET SET

• APPLICATION: Use for removing wheel locks or damaged lug nuts • Patented, internal tapered reverse threads lock onto damaged nut and easily pulls off using impact wrench • Convenient compact storage case • INCLUDES THE FOLLOWING 1/2" DRIVE SIZES: 3/4", 13/16", 1", 1-1/8" • MADE IN USA



492-30254



4-PIECE HEAVY DUTY WHEEL STUD REMOVER SET

• APPLICATION: Removes damaged wheel studs and inner Budd nuts • Patented, internal tapered reverse threads lock onto damaged stud or nut and easily pulls off using impact wrench • Wheel Stud Removers are 3/4" hex drive • Budd Nut Removers are 1-1/8" hex drive • Convenient compact storage case, 6.5" x 4.5" x 2.75"; 3.5 lbs • SET INCLUDES THE FOLLOWING SIZES: 5/8", 3/4", 1-1/8" Budd wheel inner nut left hand thread, 1-1/8" Budd wheel inner nut right hand thread • MADE IN USA



492-30649



ASCOT NO.	MFG. NO.	DESCRIPTION
492-30254	30254	4-Piece Lug Nut Remover Impact Socket Set INCLUDES: 3/4", 13/16", 1", 1-1/8" (1/2" Drive)

ASCOT NO.	MFG. NO.	DESCRIPTION
492-30649	30649	4-Piece Heavy Duty Wheel Stud Remover Set INCLUDES: 5/8", 3/4", 1-1/8" Budd left hand, 1-1/8" Budd right hand

Lug Nut Removal Products (cont.)

1/2" DRIVE 9-PIECE WHEEL LOCK REMOVAL KIT

- APPLICATION: For Ford, Chrysler & GM Vehicles as well as standard and oversized OEM and aftermarket wheel locks for other domestic and imported cars and light trucks



401-02840

1/2" DRIVE 13-PIECE WHEEL LOCK REMOVAL KIT

- APPLICATION: For Ford, Chrysler & GM Vehicles as well as standard and oversized OEM and aftermarket wheel locks for other domestic and imported cars and light trucks



401-02841

ASCOT NO. MFG. NO. DESCRIPTION

KIT CONTENTS

401-02840	2840	9-Piece Wheel Lock Remover Kit
401-28401	28401	Individual Wheel Lock Remover for Ford and Chrysler Hubcap Locks
401-28402	28402	Individual Wheel Lock Remover for Ford Wheel Locks and 18mm GM Lug Nuts
401-28403	28403	Individual Wheel Lock Remover for Corvette, GM, N & F Body Wheel Locks
401-28404	28404	Individual Wheel Lock Remover for Oversize McGard Wheel Locks
401-28405	28405	Individual Wheel Lock Remover for McGard Wheel Locks & GM Hubcap Locks
401-28406	28406	Individual Wheel Lock Remover Extractor Punch
401-28407	28407	Individual Wheel Lock Remover for Chrysler Hubcap Locks
401-28408	28408	Individual Wheel Lock Remover for GM Hubcap Locks
401-28409	28409	Individual Wheel Lock Remover for GM Spline Hubcap Locks

ASCOT NO. MFG. NO. DESCRIPTION

401-02840 2840 Deluxe Hubcap Wheel Lock Removal System

KIT CONTENTS

Ford, Chrysler & Large GM Lock Remover	Oversized McGard Wheel Lock Adapter
GM Spline Hublock Adapter	Punch
Standard GM Hubcap Locks	Late Model Chrysler Lock Adapter
Stripped 18mm/GM Wheel Cover Adapter	1/2" Dr. 18mm Nut/Corvette GM Lock Remover
Corvette-GM N & F Body Adapter	3/4", 19mm, OS Wheel Lock Remover
Standard Ford & GM/ Large Wheel Adapter	7/8" OS Wheel Lock Remover
	1/2" x 3" Impact Extension

ASCOT NO. MFG. NO. DESCRIPTION

401-02841 12840-13 1/2" Drive 13-Piece Wheel Lock Removal Kit



COMMERCIAL TRUCK CHROME LUG NUT PULLER

- Thick carbon steel material provides strength for heavy duty applications
- Round shape handle provides comfort and ease of operation
- Suitable for all heavy duty truck lug nut applications
- Two hole design can be switched to expand range and size of application
- Coated jaws protect painted, aluminum or chrome plated lug nuts from damage

TWO HOLE DESIGN

COATED TO PREVENT DAMAGE

402-03116



CHROME LUG NUT COVER REMOVER

- Coated to prevent scratching or damage to chrome, coated or painted lug covers
- Cushioned grip to prevent slippage

COATED TO PREVENT DAMAGE

CUSHIONED GRIP

402-30606



HEAVY DUTY PROFESSIONAL CHROME NUT PULLER

- Coated to prevent scratching or damage to chrome, coated or painted lug covers
- Cushioned grip to prevent slippage
- NO ADJUSTMENT REQUIRED: Fits all 33mm & 1½" covers
- Similar to Ken Tool 30606

CUSHIONED GRIP

HEAVY DUTY

COATED TO PREVENT DAMAGE

402-03016



ASCOT NO.	MFG. NO.	DESCRIPTION
402-30606	30606	Chrome Lug Nut Cover Remover

ASCOT NO.	MFG. NO.	DESCRIPTION
402-03016	202603	Heavy Duty Professional Chrome Nut Puller with Cushion Handle

Wheel Attaching Hardware

HUB CENTRIC NUT

By filling the void between the stud hole, “clocking” is eliminated, and problems caused by clocking, such as wheel offs and wheel hub vibrations, are eliminated.

- Hub Centric Nut fills void standard flange nuts don’t
- Stops rim from shifting forwards or backwards
- Eliminates “clocking” caused by standard wheel nuts not filling wheel hole completely
- Metric 2-piece hub centering nut
- Elongated neck for centering the wheel to the hub
- Certified American Steel
- Each part tested for thread, fit and finish
- QUANTITY: 50 per box

SIDE VIEW



TOP VIEW

491-00133
Hub Centric Nut

Oil Nut

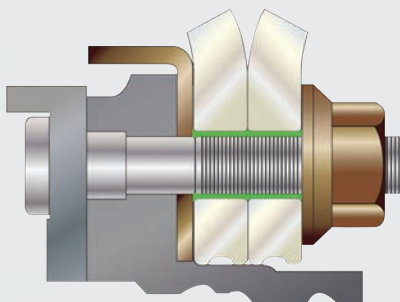


Oil Stud

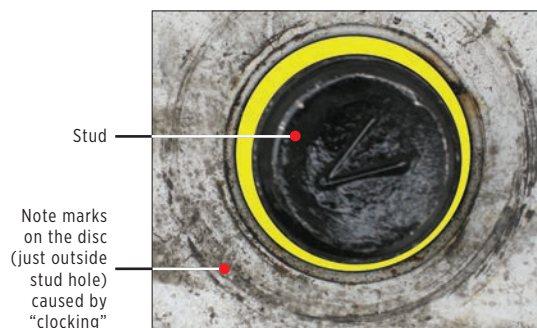
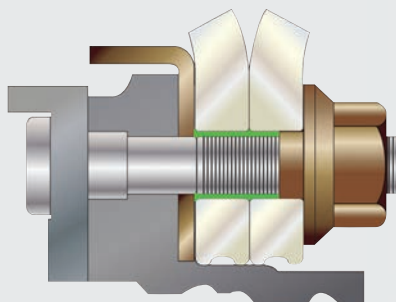
ASCOT NO.	MFG. NO.	DESCRIPTION
491-00133	X10-PN22B	33mm Hex X 1.5mm Thread

WHEEL ASSEMBLY WITH
STANDARD NUT

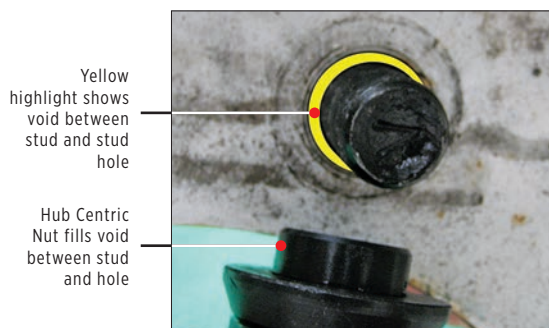
Void (Highlighted
in Green) between
stud and hole

WHEEL ASSEMBLY
WITH HUB
CENTRIC NUT

Hub Centric Nut
fills void between
stud and hole



Note marks
on the disc
(just outside
stud hole)
caused by
“clocking”



Yellow
highlight shows
void between
stud and stud
hole

Hub Centric
Nut fills void
between stud
and hole

This nut had been torqued to specifications and retorqued per factory settings.



33MM SKIRT NUT

- Original Skirt Nut • Replaces standard M22 flange nuts on 11.25" hub-piloted wheels • Partially penetrates the stud hole and prevents clocking and vibration • QUANTITY: 100 per case



491-01133

ASCOT NO.	MFG. NO.	DESCRIPTION
491-01133	SN-M22	33mm Skirt Nut

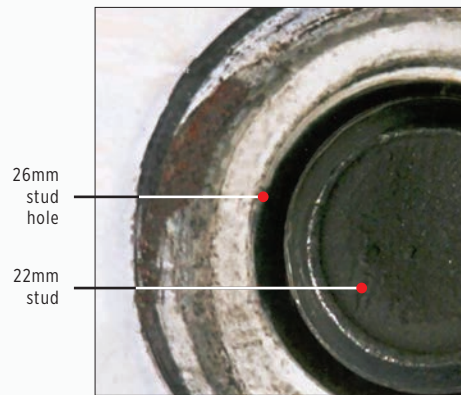
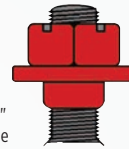


SKIRT NUTS

- Stops wheel/hub vibrations and many tire wearing problems • Stops wheel movement (clocking) on the face of the hub • Eliminates wasted fuel caused by rolling resistance or "drag" • Special graphite coating prevents nut from rusting onto the hub • QUANTITY: 25 per box



Extended threading allowing Skirt Nut to go down into Hub-Piloted Disc Wheel an extra 3/16" (5mm) into stud hole



There is a fairly large tolerance between the diameter of each stud hole and the diameter of the stud itself.



491-02301



491-02906



491-02919



491-02928



491-02939

ASCOT NO.	MFG. NO.	DESCRIPTION
491-02301	GL-2301	Haltec 33mm 2-Piece Flange Nut: • 130 per Case • Inner Thread M22-1.5 • For Uni-Mount 10-Hole Systems
491-02906	GL-2906	Haltec 6mm Sleeve Nut: Steel Steers
491-02919	GL-2919	Haltec 19mm Sleeve Nut: • Aluminum Steers • Steel/Steel Drives • Steel Outer/Aluminum Inner Drives
491-02928	GL-2928	Haltec 28mm Sleeve Nut: • HD Aluminum • Super Single • Wide Base • Aluminum Outer/Steel Inner Drives
491-02939	GL-2939	Haltec 39mm Sleeve Nut: Dual Aluminum Drive Axle

Wheel Attaching Hardware (cont.)

GRADE 8 DISC WHEEL HARDWARE-INNER CAP NUTS

ASCOT NO. FOR SIRCO	SIRCO NO.	ASCOT NO. FOR GLP	GLP NO.	OUTER THREAD	INNER THREAD	OVERALL LENGTH	SIMILAR TO:			
491-00708	708AR	491-01001 (RH)	GL-1001	1 1/8" - 16	3/4" - 16	2 7/32"	Budd 10708	Euclid 7895R	Leland W-11	Steel/Steel
491-00709	709AL	491-01002 (LH)	GL-1002	1 1/8" - 16	3/4" - 16	2 7/32"	Budd 10709	Euclid 7895L	Leland W-12	Steel/Steel
491-00896	896R	491-01003 (RH)	GL-1003	1 1/8" - 16	3/4" - 16	2 9/16"	Budd 35336	Euclid 7896R	Leland W-620	Steel/Alum
491-01896	896L	491-01004 (LH)	GL-1004	1 1/8" - 16	3/4" - 16	2 9/16"	Budd 35337	Euclid 7896L	Leland W-621	Steel/Alum
491-00897	897R	491-01005 (RH)	GL-1005	1 1/8" - 16	3/4" - 16	3 1/16"	Budd 22621	Euclid 7897R	Leland W-616	Steel/Alum
491-01897	897L	491-01006 (LH)	GL-1006	1 1/8" - 16	3/4" - 16	3 1/16"	Budd 22622	Euclid 7897L	Leland W-617	Steel/Alum
491-00978	988R	491-01011 (RH)	GL-1011	1 1/8" - 16	3/4" - 16	3 1/16"	Alcoa 5988R	Euclid 5988R	Leland W-486	Alum/Alum
491-01978	988L	491-01012 (LH)	GL-1012	1 1/8" - 16	3/4" - 16	3 1/16"	Alcoa 5988L	Euclid 5988L	Leland W-487	Alum/Alum
METRIC										
491-00306	306R	491-01009 (RH)	GL-1009	M30 -1.5	M20 -1.5	M-62 (2 7/16")	Hino 900423101	Isuzu 1-42335005 - Zinc		
491-01306	306L	491-01010 (LH)	GL-1010	M30 -1.5	M20 -1.5	M-62 (2 7/16")	Hino 900424101	Isuzu 1-42336005 - Zinc		



491-01001



491-01003



491-01011

GRADE 8 DISC WHEEL HARDWARE-OUTER CAP NUTS

ASCOT NO. FOR SIRCO	SIRCO NO.	ASCOT NO. FOR HALTEC	HALTEC NO.	SIMILAR TO:		
491-00891	891AR	491-02001 (RH)	GL-2001	Budd 37891	Euclid 5997R	Leland W-13
491-00892	892AL	491-02002 (LH)	GL-2002	Budd 37892	Euclid 5997L	Leland W-14
491-00888	888R	491-02101 (RH)	GL-2101	Budd 37888	Euclid 5652R	Leland W-15
491-00889	889L	491-02102 (LH)	GL-2102	Budd 37889	Euclid 5652L	Leland W-16
491-00995	995R	491-02103 (RH)	GL-2103	Alcoa 5995R	Euclid 5995R	Leland W-506
491-01995	995L	491-02104 (LH)	GL-2104	Alcoa 5995L	Euclid 5995L	Leland W-507
N/A	891BR	491-01891	GL-2004	THRU HARDNESS - GMC-3988631		
N/A	892BL	491-02892	GL-2003			
N/A	N/A	491-02203	GL-2203	Budd 95188	Euclid 9022R	Dodge 3637719
N/A	N/A	491-02204	GL-2204	Budd 95189	Euclid 9022L	Dodge 3637720
N/A	N/A	491-02202	GL-2202	Budd 81269	Euclid 5734	GMC 3771410
N/A	N/A	491-02303	GL-2303	Alca 389928	Ford E4T4-1012A	N/A
METRIC						
491-00304	304R	491-02009	GL-2009	Hino 900421112	Isuzu 1-42333023	Leland W-722/3
491-01304	304L	491-02010	GL-2010	Hino 900422104	Isuzu 1-42334023	Euclid 10254R/L
491-00033	333B	491-02301	GL-2301	Budd 106333	Euclid 6000A	Leland W-498
491-00881	881M	491-02302	GL-2302	MW 88881	Euclid 5991	Leland W-492



491-02001



491-02203





COUNTERACT WHEEL CENTERING SLEEVES

• Patent pending wheel centering system that works in conjunction with your OEM style two-piece flange nuts • Unique self-sizing & non-corrosive design re-aligns the wheel to the TRUE CENTER of the hub bearing • Increased fuel mileage, increased tire life, decreased tire vibration, stops irregular tire wear, decreased tire maintenance, reduced tire cupping, reduced "wheel off" conditions • Made from a high temperature resistant polyamide

The Counteract Wheel Centering Sleeves in use.



491-02622



491-02620



491-02100

ASCOT NO.	MFG. NO.	DESCRIPTION
491-02622	WCS-B	Centering Sleeves Clamshell - 22mm (Pack of 6)
491-02620	WCS-B20	Centering Sleeves Clamshell - 20mm (Pack of 6)
491-02100	WCS-C	Centering Sleeves - 22mm (Bucket of 100)
491-02101	WCS-D	Centering Sleeves - 22mm (Bucket of 1,000)

COUNTERACT INSTALLATION/REMOVAL TOOL

• Specifically designed to install and remove Counteract Centering Sleeves



491-02111

ASCOT NO.	MFG. NO.	DESCRIPTION
491-02111	WCS-IT	Counteract Installation/Removal Tool



WHEEL STUD ALIGNMENT SET

• 5 SIZES: M12 x 1.25, M12 x 1.5, M12 x 1.75, M14 x 1.25, M14 x 1.5 • Each stud is marked with the thread size • Color coded for easy identification • Knurled edges provide a secure grip • Comes in a sturdy blow molded case



491-19010

ASCOT NO.	MFG. NO.	DESCRIPTION
491-19010	OT-190F	10-Piece Wheel Stud Alignment Set



Wheel Attaching Hardware (cont.)

MUD FLAP BOLT KIT

- All the hardware needed to attach mud flaps to trucks or trailers • INCLUDES: (4) 3/8"-16 x 1-1/4" bolts, (4) 3/8" Nuts, (8) 3/8" flat washers & (4) 3/8" lock washers

ASCOT NO.	MFG. NO.	DESCRIPTION
491-00038	MFBK	Mud Flap Bolt Kit



491-00038

SPOKE WHEEL HARDWARE



491-03005



491-03002

ASCOT NO. FOR SIRCO	SIRCO NO.	ASCOT NO. FOR HALTEC	HALTEC NO.	THREAD	SIMILAR TO:		
RIM CLAMP NUTS							
491-00149	149	491-03004	GL-3004	5/8-11	Dayton 5149	Euclid 4962	Leland W-7
491-00716	716	491-03005	GL-3005	3/4-10	Dayton 5716	Euclid 4963	Leland W-8
RIM STUDS (GRADE 8)							
491-00654	654	491-03001	GL-3001	5/8-11x2-3/4	Dayton 6654	Euclid 4958	Leland W-5
N/A	N/A	491-03002	GL-3002	3/4-10x3	Dayton 5715	Euclid 4956-A	Leland W-6

LOCKING BACK NUTS

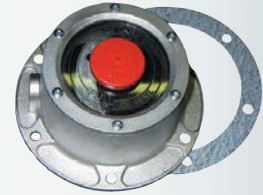
491-06023



ASCOT NO.	HALTEC NO.	SIZE	SIMILAR TO:	
491-06023	GL-6023	5/8"-18	MW 85643	—
491-02431	GL-2431	7/8"-14	Budd 41073-8	Euclid 1835
491-02445	GL-2445	1"-14	Budd 44672-9	Euclid 1828

OIL SEAL HUBCAPS AND GASKETS

491-04009



ASCOT NO.	MFG. NO.	DESCRIPTION
491-04009	GL-4009	Standard 6-Hole Hubcap
491-04012	GL-4012	6-Hole Gasket for Above
491-04013	GL-4013	Universal Gasket - 5 or 6 Hole
491-04020	GL-4020	Replaceable Window Kit
491-04021	GL-4021	Rubber Plug for Bolt-On Cap
491-09013	GL-4913	Fruehauf/Propar Cap
491-09014	GL-4974	O-Ring for Screw-On Cap

CONE WHEEL NUTS

491-00014



ASCOT NO.	MFG. NO.	SIZE	DESCRIPTION
491-00014	GL-0014	7/16"-20 (3/4" Hex, 9/16" High)	G.M.
491-00016	GL-0016	1/2"-20 (13/16" Hex, 5/8" High)	Ford
491-00027	GL-0027	1/2"-20 (3/4" Hex, 9/16" High)	Chrysler
491-00062	GL-0062	12mm-1.5 (19mm Hex, 14mm High)	G.M.
491-00066	GL-0066	12mm-1.5 (21mm Hex, 16mm High)	Toyota
491-00065	GL-0065	12mm-1.25 (21mm Hex, 16mm High)	Nissan
491-00064	GL-0064	12mm-1.25 (19mm Hex, 16mm High)	Nissan
491-00052	GL-0052	9/16"-18 (7/8" Hex, 3/4" High)	G.M.
491-00055	GL-0055	R.H. 5/8"-18 (1" Hex, 21/32" High)	Budd 67147
491-00056	GL-0056	L.H. 5/8"-18 (1" Hex, 21/32" High)	Budd 67147

BRAKE DRUM MOUNTING HARDWARE



491-06014

ASCOT NO.	MFG. NO.	SIZE	DESCRIPTION
491-06012	GL-6012	5/8-18 x 2"	5/8" Brake Bolt/Washer/Assembly
491-06014	GL-6014	3/4-16 x 2"	3/4" Brake Bolt/Washer/Assembly
491-06020	GL-6020	5/8-18 x 2"	Brake Bolt Only
491-06021	GL-6021	3/4-16 x 2"	Brake Bolt Only
491-06025	GL-6025	5/8"	Flat Washer
491-06026	GL-6026	3/4"	Flat Washer
491-06023	GL-6023	5/8"-18"	Lock Nut Only
491-06024	GL-6024	3/4"-16"	Lock Nut Only

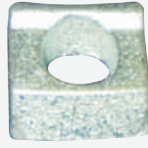
RIM CLAMPS



491-03097



491-03113



491-06115



INSTALLATION TOOL FOR ALCOA HUB COVER SYSTEMS

- APPLICATION: For use with Alcoa 076185, 077185, 076188 & 077188 Hub Systems



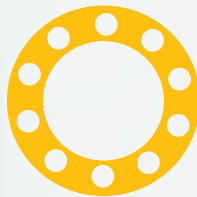
491-00600

ASCOT NO. FOR SIRCO	SIRCO NO.	ASCOT NO. FOR HALTEC	HALTEC NO.	A DIM.	B. DIM.	C. DIM.	SIMILAR TO:		
491-00399	399	491-03083	GL-3083	N/A	N/A	N/A	Dayton 8399	Euclid 5927	Leland W-124
491-00729	729	491-03087	GL-3087	N/A	N/A	N/A	Dayton 09- 729514	Euclid 5838	Leland W-407
491-00123	123	491-03096	GL-3096	1-1/8"	2-7/8"	2-11/32", 3/4" Stud	Dayton 6123	Euclid 5571A	Leland W-3
491-00235	235	491-03097	GL-3097	1-3/4"	2-7/8"	2-11/32", 3/4" Stud	Dayton 6235	Euclid 5572A	Leland W-4
491-00993	993	491-03098	GL-3098	1-1/2"	2-7/8"	2-11/32", 3/4" Stud	Dayton 6993	Euclid 5040A	Leland w-120
N/A	N/A	491-03099	GL-3099	2-1/8"	2-7/8"	2-11/32", 3/4" Stud	Dayton 705317	Euclid 5786	Leland W-403
N/A	N/A	491-03101	GL-3101	1-7/8"	2-7/8"	2-11/32", 3/4" Stud	Dayton 851817	Webb 16124	Leland W-404
N/A	N/A	491-03103	GL-3103	1-1/4"	2-7/8"	2-11/32", 3/4" Stud	Dayton 8708	Euclid 5784	Leland W-405

ASCOT NO. FOR SIRCO	SIRCO NO.	ASCOT NO. FOR HALTEC	HALTEC NO.	SIMILAR TO:		
491-00257	257	491-03113	GL-3113	Mack 15QJ-17P1	Euclid 5828	Leland W-450
491-00238	238	491-03271	GL-3271	Mack 15QJ-223BP8	Euclid 5781	Leland W-448
491-00233	233	491-03279	GL-3279	Mack 15QJ-223BP3	Euclid 5821	Leland W-467
N/A	N/A	491-06115	GL-6115	Kelsey 79954	N/A	N/A

STANDARD WHEEL RIM GUARD

- APPLICATION: Protects aluminum, chrome and painted truck rims/wheels during stud and nut removal • Inexpensive • Tough polymer design



402-50301

ASCOT NO.	MFG. NO.	DESCRIPTION
402-50301	50301	Standard Wheel Rim Guard



The standard wheel rim guard in use.

ALUMINUM WHEEL SHIELD

- APPLICATION: Covers entire wheel while changing tires • Protects aluminum wheel surface from ground • Torque sequence imprint



402-50200

ASCOT NO.	MFG. NO.	DESCRIPTION
402-50200	50200	Aluminum Wheel Shield



The aluminum wheel shield in use.

DISCMATE WHEEL PROTECTORS

- Used to protect the wheel's mounting surface from cosmetic damage during use • Placed between the wheel and it's mounting surface on the vehicle and may also be used between 2 dual wheels for added protection • Wheel nuts should always be tightened to the correct torque following the wheel manufacturer's specifications



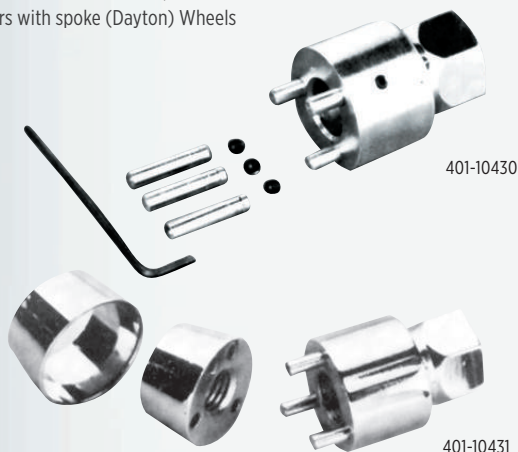
Discmate Wheel Protectors

ASCOT NO.	MFG. NO.	DESCRIPTION
402-11000	61020	10-Hole 285.75mm, Hub Pilot, 22mm Studs
402-17000	61000	10-Hole 11-1/4" Stud-Pilot, 1-1/8" Studs
402-18000	61040	10-Hole 335mm, 32mm Cap Nuts, 22mm Studs

Tire & Wheel Service Tools

WHEELOK SYSTEMS FOR HEAVY DUTY VEHICLES

- APPLICATION: For trucks, tractors or trailers with spoke (Dayton) Wheels



ASCOT NO.	MFG. NO.	DESCRIPTION
401-10431	X10-DN43Z	Wheelok Nut & Free Spinning Sleeve - 2 Recommended For Each Wheel To Replace 2 Regular Nuts
401-10430	X10-DK43Z	Wheelok Key With Replaceable Pin - "Combination" Determined By Position Of Pins

WHEELOK SYSTEMS FOR HEAVY DUTY VEHICLES

- APPLICATION: For trucks, tractors or trailers with Budd Unimount™ Wheels - 22mm thread or equivalent



ASCOT NO.	MFG. NO.	DESCRIPTION
401-10220	X10-UN22Z	Wheelok Nut, Flange and Free Spinning Sleeve - Combined Into One Single Unit
401-10221	X10-UK22Z	Wheelok Key with Replaceable Pin - "Combination" Determined By Position Of Pins

WHEELOK SYSTEMS FOR HEAVY DUTY VEHICLES: FRONT WHEELS

- APPLICATION: For trucks, tractors or trailers with disc (Budd) Wheels; For truck or tractor front wheels

ASCOT NO.	MFG. NO.	DESCRIPTION
401-10160	X10-BN16Z	Wheelok Nut & Free Spinning Sleeve - Right-Hand Thread - 2 For Each Wheel To Replace 2 Regular Nuts
401-10170	X10-BN17Z	Wheelok Nut & Free Spinning Sleeve - Left-Hand Thread - 2 for Each Wheel to Replace 2 Regular Nuts

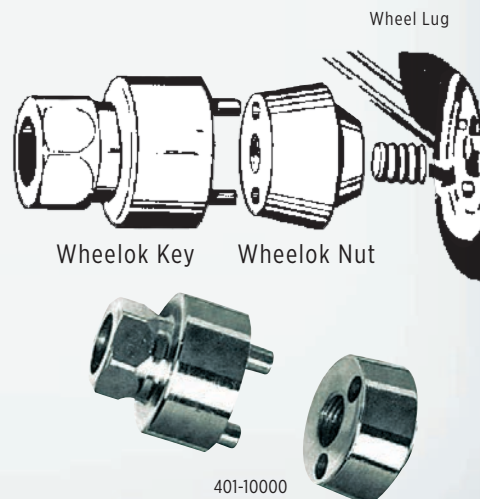
WHEELOK SYSTEMS FOR HEAVY DUTY VEHICLES: REAR WHEELS

- APPLICATION: For trucks, tractors or trailers with disc (Budd) Wheels; For truck or tractor rear wheels

ASCOT NO.	MFG. NO.	DESCRIPTION
401-10280	X10-BN28Z	Wheelok Nut Only - Right Hand Thread - 2 For Each Wheel To Replace 2 Regular Nuts
401-10290	X10-BN29Z	Wheelok Nut Only - Left Hand Thread - 2 For Each Wheel To Replace 2 Regular Nuts
401-10810	X10-BK81Z	Wheelok Key With Replaceable Pin - "Combination" Determined By Position Of Pins

WHEELOK SYSTEMS FOR AUTOS & LIGHT TRUCKS

- EACH KIT INCLUDES: 4 nuts (1 for each wheel) and 1 key
- Available for American vehicles and imports
- Combination determined by order of pins



ASCOT NO.	MFG. NO.	DESCRIPTION
401-10000	X10-SS00C	Wheelok System for autos & light trucks

RIB NUT SALVAGE TOOL KIT

- INCLUDES: (1) Drift Pin, (1) Salvage Cylinder, (1) LH Thread Bolt, (1) RH Thread Bolt

ASCOT NO.	MFG. NO.	DESCRIPTION
499-10150	X10-LS15B	Rib Nut Salvage Tool Kit



499-10150

3-PIECE HEX NUT REMOVER KITS



492-15000

ASCOT NO.	MFG. NO.	DESCRIPTION
492-15000	X10-NR15B	1-1/2" Hex Nut Remover Kit - 3 Piece
492-14000	X10-NR14B	1-1/4" Hex Nut Remover Kit - 3 Piece

STUD INSTALLERS



492-10158



492-10134

ASCOT NO.	MFG. NO.	DESCRIPTION
492-10134	X10-SI34Z	For 3/4" Studs. Fits 1-1/4" Socket
492-10150	X10-LC15B	Rib Nut Salvage Cylinder
492-10158	X10-SI58Z	For 5/8" Studs. Fits 1-1/4" Socket
492-10159	X10-SI59Z	For 5/8" x 18 Studs. Fits 1-1/4" Socket
492-10196	X10-SI96Z	For 9/16" x 18 studs. Fits 1-1/4" Socket
492-10590	X10-SI59Z	5/8"- 18 Stud Installer

STUD REMOVERS

ASCOT NO.	MFG. NO.	DESCRIPTION
492-10340	X10-SR34B	For 3/4" Studs. Fits 1-1/4" Socket
492-10580	X10-SR58B	For 5/8" Studs. Fits 1-1/4" Socket
492-10180	X10-SR18B	For 1-1/8" Studs. Fits 1-1/4" Socket
492-10780	X10-SR78B	For 7/8" Studs. Fits 1-1/4" Socket

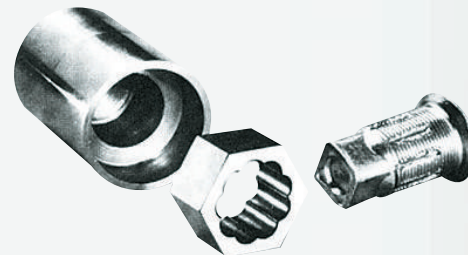
13/16" SQUARE HEAD ADAPTER



499-10130

ASCOT NO.	MFG. NO.	DESCRIPTION
499-10130	X10-SA13B	Fits 1-1/2" Socket Wrench to Speed Up Installing Or Removing Budd Wheel Inner Cap Nuts
499-10171	X10-SA17B	17mm Stud Adapter
499-10210	X10-SA21B	21mm Stud Adapter

HEAVY DUTY DRIVE-ON RIB-GRIP LUG-OFF KITS



499-10200

ASCOT NO.	MFG. NO.	DESCRIPTION
499-10200	X10-LT20B	For Removing Damaged Inner Cap Nuts (1-1/8" Dia. - 13/16" Square Head) INCLUDES: (1) Drive-On Tool And (1) Rib Nut
499-10340	X10-LT34B	For Removing Damaged 3/4" Lug Studs. INCLUDES: (1) Drive-On Tool And (1) Rib Nut
499-10580	X10-LT58B	For Removing Damaged 5/8" Lug Studs. INCLUDES: (1) Drive-On Tool, (1) Rib Nut
499-10660	X10-LT66B	Triple Duty Tool For Removing Damaged Budd Wheel Inner Cap Nuts, 3/4" And 5/8" Lug Studs. INCLUDES: (1) Drive-On Tool and (3) Rib Nuts

REPLACEMENT RIB NUTS

ASCOT NO.	MFG. NO.	DESCRIPTION
499-10180	X10-LN18B	For Budd Wheel Inner Cap Nuts
499-10341	X10-LN34B	For 3/4" Lug Studs
499-10581	X10-LN58B	For 5/8" Lug Studs
499-10211	X10-LN21B	For 21mm Lug Studs
499-11171	X10-LN17B	For 17mm Lug Studs
492-10151	X10-LP15Z	Drive Pin

Tire & Wheel Service Tools (cont.)



WHEEL STUD INSTALLERS

Prevents damage to your lug nuts or new stud by reducing friction during stud installation

Works with hubs, rotors, axles

Two sizes available: Vehicle Wheel Stud Installer & Truck Wheel Stud Installer

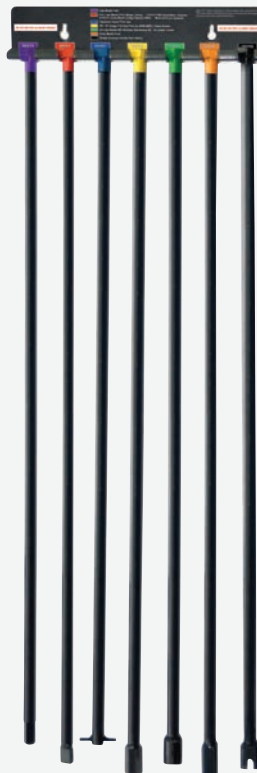


492-02278



492-14916

ASCOT NO.	MFG. NO.	DESCRIPTION
492-02278	TWS-22	Truck Wheel Stud Installer - Fits studs up to 7/8" (22mm)
492-14916	TWS-14	Vehicle Wheel Stud Installer - Fits studs up to 9/16" (14mm)



319-96090

7-PIECE SPARE TIRE TOOL SET

- Allows anyone to quickly remove difficult to reach spare tires • No more digging through the customer's vehicle to locate the spare tire removal kit • Color-coded wall bracket allows user to quickly identify the correct removal tool
- APPLICATION: Includes many trucks & SUV's where the spare tire is located under the vehicle



ASCOT NO.	MFG. NO.	DESCRIPTION
319-96090	96090A	7-Piece Spare Tire Tool Kit

ASCOT NO. MFG. NO. DESCRIPTION

INDIVIDUAL SPARE TIRE TOOLS		
319-96091	96091	Spare Tire Tool - Flat Head: Red APPLICATION: For Use on Late Model S10 trucks, Explorers, Blazers, Jimmys, F150s, Expeditions, Older Dakota 2-Wheel Drives and McGuard Lock Systems
319-96092	96092	Spare Tire Tool - Pin Head: Blue APPLICATION: For Use on Import Trucks
319-96093	96093	Spare Tire Tool - Hex Head: Yellow APPLICATION: For Use on Dodge Full Size and Stake Bodies, '98-'01 Dodge Full-Size 4-Wheel Drive
319-96094	96094	Spare Tire Tool - 12mm Square Head: Green APPLICATION: For Use on All Late Model GMs, Remaining '98-'03 Dodge Trucks
319-96095	96095	Spare Tire Tool - Std. Square Head: Orange APPLICATION: For Use on Older Ford Trucks
319-96096	96096	Spare Tire Tool - Slotted Square Head: Black APPLICATION: For Use on Dodge Durango, Inside the Hatch
319-96097	96097	Wall Mount Bracket for Spare Tire Tool Set Color-coded to allow user to quickly identify the correct removal tool
319-96098	96098	Spare Tire Tool - 3/8" Square Head: Purple APPLICATION: For Use on New Ford Models



UNI-MOUNT M22 THREAD PITCH GAUGE

- APPLICATION: Designed for M22 x 1.5 Uni-Mount Studs • If the thread teeth do not fully engage the stud, the stud should be removed from service • Simple to use



401-69260

SIMPLE
TO USE

ASCOT NO.	MFG. NO.	DESCRIPTION
401-69260	69260	Uni-Mount Thread Gauge

CHAMFER/NUT GAUGE

- Kit shows when wheel chamfers and wheel nuts are worn out • Visual guide detects excessive wear in bolt holes • APPLICATION: For use with steel stud piloted wheels



401-69290

ASCOT NO.	MFG. NO.	DESCRIPTION
401-69290	69290	Chamfer Nut Gauge

ALCOA WHEEL INSTALLATION SLEEVES

- Align wheel bolt holes • Seat brake drums that have .980" diameter bolt holes • Prevent damage to M22x1.5 studs • Assist in lining up all components for ease of install • INCLUDES: 2 tools per kit • Made in USA



491-00426

ASCOT NO.	MFG. NO.	DESCRIPTION
491-00426	407422	Alcoa Wheel Installation Sleeves



PORTABLE TRUCK WHEEL STUD REMOVER & INSTALLER

- Power of a 10-ton shop press • Remove and install studs without removing the hub • Two-hour job is done in twenty minutes without risk of damaging seals or bearings • Any mechanic can use it to get the job done right in minutes

POWER
OF A 10-TON
SHOP
PRESS



492-06346

ASCOT NO.	MFG. NO.	DESCRIPTION
492-06247	6247	PakPress Cart
492-06346	6346	Complete PakPress Kit (Includes Cart)

Stud and Hub Cleaning Tools

STUD CLEANING TOOLS

- Allows for cleaning the full length of the thread on 10 studs in less than 3 minutes
- Works with air or hand tools
- CAUTION: Always use eye protection
- 1/2" adapter included with each tool
- Replacement Brushes Available

QUICK &
EASY TO USE

WORKS
WITH AIR
OR HAND
TOOLS

ASCOT NO. MFG. NO. DESCRIPTION

REPLACEMENT BRUSHES FOR STUD CLEANING TOOLS

402-00112	SBR12	12mm (7/16") Repl. Brush
402-00113	SBR13	13mm (1/2") Repl. Brush
402-00014	SBR14	14mm (9/16") Repl. Brush
402-00016	SBR16	16mm (5/8") Repl. Brush
402-00118	SBR18	18mm (45/64") Repl. Brush
402-00120	SBR20	20mm (25/32") Repl. Brush
402-00122	SBR22	22mm (7/8") Repl. Brush
402-00128	SBR28	28mm (1-1/8") Repl. Brush



Replacement Brush
for Stud Cleaning
Tool

ASCOT NO. MFG. NO. DESCRIPTION

402-00013	SBCT-13	13mm (1/2") Stud Cleaning Tool
402-00022	SBCT-22	22mm (7/8") Stud Cleaning Tool
402-00028	SBCT28	28mm (1-1/8") Stud Cleaning Tool



402-00013



402-00022



402-00028



Before



After

Stud Cleaning Tool in use.

PROFESSIONAL STUD/HUB BRUSH KIT

- Ideal for hub and stud cleaning job with ease • QUICK AND EASY: Change brushes in seconds • Includes a 1/2" drive adapter
- Powered by a cordless drill • Replacement brushes available



QUICK &
EASY TO USE



402-32613



402-32615

ASCOT NO. MFG. NO. DESCRIPTION

REPLACEMENT COMPONENTS FOR STUD/HUB BRUSH KIT

402-32611	203611-ASC	Plastic Hub/Stud Tool & Adapter
402-32613	203613-ASC	4-Pack of Replacement 14mm Stud Brushes
402-32614	203614-ASC	4-Pack of Replacement 22mm Stud Brushes
402-32615	203615-ASC	4-Pack of Replacement Passenger Hub Brushes
402-32616	203616-ASC	4-Pack of Replacement Truck Hub Brushes

ASCOT NO. MFG. NO. DESCRIPTION
402-32610 203610-ASC Stud/Hub Brush Kit

HUB BUDDY TOOL

- IMPACT RATED: No need to change tools • Complies with best practice R.I.S.T. procedure • Removes rust, corrosion and other build-up from wheel stud, drums and tire rim • Helps proper torque of lug nuts by removing corrosion • A must for easy and accurate tire balancing • INCLUDES: 1 Hub Buddy XL attachment and 1 cleaning disc head • Replacement cleaning discs available in packs of 6 (Product # 402-37335)



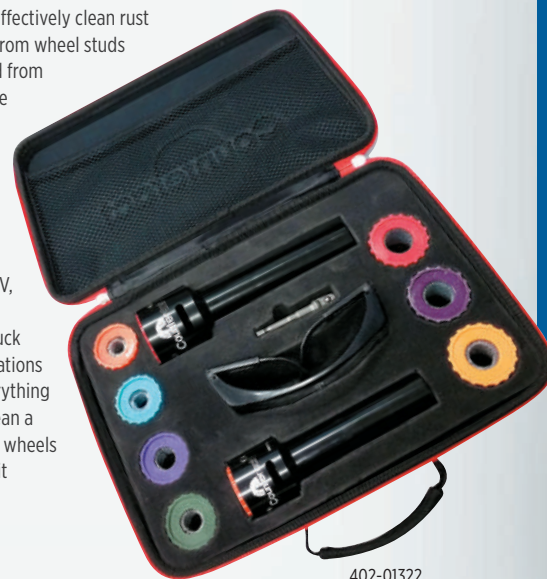
402-37330

402-37335

ASCOT NO.	MFG. NO.	DESCRIPTION
402-37330	37330	Hub Buddy Tool
402-37335	37335	2" Hub Buddy Tool Replacement Pads
402-37340	37340	1-1/2" Hub Buddy Tool Replacement Pads

STUD CLEANING KIT

- Quickly and effectively clean rust and corrosion from wheel studs
- Manufactured from one single piece of anodized aluminum for increased durability
- Designed for use with Auto, Light Truck, SUV, Utility Trailers, Commercial Truck and Bus applications
- Contains everything you need to clean a wide variety of wheels in one handy kit



402-01322

KIT CONTENTS

SBCT22 with a SBR22 brush	2 hex keys
Safety glasses	REPLACEMENT BRUSHES: SBR 12,13,14,16, 18, 20 and 22mm
2 adapters	

ASCOT NO. MFG. NO. DESCRIPTION
402-01322 SKT-1322 Stud Cleaning Kit

WHEEL HUB GRINDER

• Special grinder for cleaning the wheel centering device as well as the attachment area between the wheel and hub • Burnt in corrosion residues are completely removed in a quick and easy process • Actual cleaning time per hub only takes between 3-25 seconds depending upon residue thickness • Replacement Discs Available



402-43351

QUICKLY
REMOVES
RUST



402-43352



Wheel Hub Grinder in action.

ASCOT NO.	MFG. NO.	DESCRIPTION
402-43352	433 502/M	Wheel Hub Grinder
402-43351	433 501	Grinder Replacement Discs (3 per package)

INNER RIM CLEANER AND REPLACEMENT DISCS

• Meant for the optimal cleaning of the inner wheel contact surface
• Prevents corrosion related distortion of wheel bolt tightening torque • Allows for the complete removal of burnt in corrosion
• Used only on the inside of an aluminum rim • Velcro adhesive makes it easy to change out replacement discs • 75mm diameter in size • REPLACEMENT DISCS AVAILABLE: 3 per box



402-43357



402-43358

ASCOT NO.	MFG. NO.	DESCRIPTION
402-43357	433 507	Inner Rim Cleaner
402-43358	433 508	Replacement Discs (3 per Box)

3M BRAKE HUB CLEANING DISCS

• Extremely tough three-dimensional web • Non-metallic attachment system and disc pad holder • Roloc disc locks securely; 1/2 turn on, 1/2 turn off
• Ideal for use on right angle air tools
• KIT CONTAINS: 5 Scotch-Brite Roloc Brake Hub Cleaning Discs and 1 3M Brake Hub Cleaning Disc Holder



402-07547

ASCOT NO.	MFG. NO.	DESCRIPTION
402-07545	07545	3M Brake Hub Cleaning Disc Holder
402-07546	07546	3M Scotch-Brite Roloc Brake Hub Cleaning Discs - 10 Discs
402-07547	07547	3M Scotch-Brite Roloc Brake Hub Cleaning Disc Kit

LIFTING EQUIPMENT

Bottle Jacks

Service Jacks

Jack Stands

Specialty Jacks

Transmission Jacks

Wheel Dollies

Vehicle Stands & Accessories

Shop Cranes



27036

**3 ½ TON MAGIC LIFT™
SERVICE JACK**



27035

**3 ½ TON MAGIC LIFT™
SERVICE JACK**



18204C

**20 TON AIR/MANUAL
HYDRAULIC BOTTLE JACK**



32225B

**22 TON PIN STYLE
JACK STANDS**



92100

100 LBS WHEEL ARM™



SFA COMPANIES

COMPLETE SHOP SOLUTIONS

ASCOT
Supply Corporation



Portable Bottle Jacks

2, 3, 5 AND 8-TON CAPACITY BOTTLE JACKS

• For heavy duty truck, agriculture, construction, mining, mobile home, oil field, automotive, and marine applications where lifting, pushing, spreading, bending, pressing, or straightening are required
• Two piece zinc plated handle • Prevent rust with "Parkerized" pump piston, ram and extension screw • No leak "Uni-weld" construction • 50% safety overload factor • State of the art design reduces repair time • Longer wear life due to internally machined oil passages, smooth bearing surfaces and close tolerances
• Lightweight forged base provides more steel only where strength is required • The heavy-duty extension screw and release valve were designed to eliminate parts and reduce the chances of breakage and excessive wear • Safety bypass and overload systems prevent cylinder damage and prevent the jack from being used beyond the ASME/PASE load-limiting standard • Made in Japan

HEAVY
DUTY



ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT	MAX. HEIGHT	LIFTING HANDLE
301-76502	76502B	2	7-1/8"	14-1/2"	No
301-76503	76503B	3	7-1/2"	15 19/16"	No
301-76505	76505B	5	9-1/16"	18-7/8"	No
301-76508	76508B	8	9-1/16"	18-3/4"	Yes

12 AND 20-TON CAPACITY AIR/HYDRAULIC BOTTLE JACKS

• Fast efficient air pump reduces lifting time and has a built-in relief mechanism which prevents the jack from being used beyond its maximum capacity
• Convenient push button air valve connected to an in-line filter prevents contaminants from entering the air/hydraulic system
• Unique design allows for manual operation when air is not available • Two piece zinc plated handle • Parkerized coating on pump piston, extension screw and extension adapters and chrome coated ram offer protection against rust • Longer wear life due to internally machined oil passages, smooth bearing surfaces and close tolerances • Safety oil by-pass system prevents the ram from being overextended and causing damage to the cylinder • Made in Taiwan



301-76312

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT	MAX. HEIGHT	HANDLE LENGTH
301-76312	76312B	12	9-15/16"	19-3/4"	23.5"
301-76320	76320B	20	10-7/8"	20-1/2"	23.5"
301-76720	76720B	20	8-1/4"	14-1/2"	23.5"
301-76721	76721A	20	7-3/4"	11-3/4"	23.5"

12 AND 20-TON CAPACITY BOTTLE JACKS

• Contains same features as the 2, 3, 5 and 8-ton capacity bottle jacks
• Carrying handles • Made in Japan

HEAVY
DUTY



ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT	MAX. HEIGHT	LIFTING HANDLE
301-76412	76412B	12-1/2	9-7/16"	18-7/8"	Yes
301-76512	76512B	12-1/2	6-11/16"	13-3/16"	Yes
301-76520	76520B	22	10-13/16"	20-3/16"	Yes
301-76820	76820B	22	8-1/4"	14-15/16"	Yes

Portable Bottle Jacks (cont.)



35 AND 60-TON CAPACITY BOTTLE JACKS

• For heavy duty truck, agriculture, construction, mining, mobile home, oil field, automotive, and marine applications where lifting, pushing, spreading, bending, pressing, or straightening are required • Two piece zinc plated handle • Prevent rust with "Parkerized" pump piston, ram and extension screw • No leak "Uniweld" construction • 50% safety overload factor • State of the art design reduces repair time • Longer wear life due to internally machined oil passages, smooth bearing surfaces and close tolerances • Lightweight forged base provides more steel only where strength is required • The heavy-duty release valve was designed to eliminate parts and reduce the chances of breakage and excessive wear • Safety bypass and overload systems prevent cylinder damage and prevent the jack from being used beyond the ASME/PASE load-limiting standard • Made in Japan



ASCOT NO.	MFG. NO.	CAPACITY	MIN. HEIGHT	MAX. HEIGHT	LIFTING HANDLE
301-76535	76535	35-Ton	11"	17-5/16"	Yes
301-76560	76560	60-Ton	12"	18-11/16"	Yes



12 AND 22-TON CAPACITY LOW FORGED STEEL BASE BOTTLE JACKS

• Welded steel construction throughout - reduces metal fatigue allowing for longer use life • Unique base forging method increases resistance to high pressure and gives a degree of durability • Special type of steel resists rust • Needle valve allows for controlled lowering of the ram • Casing, cylinder and base are joined by electric welding for greater strength and are leak proof • Heat treated extension screw provides low pickup height adjustment, maximum lift height and extra strength



ASCOT NO.	MFG. NO.	CAP.	MIN. HEIGHT	MAX. HEIGHT	RAM LIFT	SCREW EXT.	BASE SIZE	SHIP WT.
STANDARD								
301-01220	ZN-12	12-Ton	9-1/2"	18-1/2"	5-7/8"	3-1/8"	4-1/8" x 6-1/2"	18 lb.
301-02200	ZN-22	22-Ton	10-5/8"	20-1/8"	6-1/4"	3-1/4"	5" x 7-1/8"	30 lb.
LOW								
301-01201	ZNB-12	12-Ton	6-3/4"	13-3/8"	3-3/4"	3"	4-1/8" x 6-1/2"	15 lb.
301-02201	ZNB-22	22-Ton	7-1/8"	12"	3-3/8"	1-1/2"	5 x 7-1/8"	27 lb.



12 & 20-TON IN-LINE WELDED BOTTLE JACKS

- Welded cylinder and reservoir for added strength and durability
- Chrome plated rams to resist rust and wear
- Built-in by-pass device to protect hydraulic system from over pumping damage

WELDED
CYLINDER &
RESERVOIR



ASCOT NO.	MFG. NO.	CAPACITY	MIN. HT.	MAX. HT.	HANDLE LENGTH	OVERALL LENGTH	OVERALL WIDTH	SADDLE DIAMETER	SHIPPING WT.
301-61120	61120	12 Tons	9-3/8"	18-5/8"	18-7/8"	6-1/2"	4-3/8"	1-1/2"	18.9 lb.
301-61124	61124	12 Tons	6-3/4"	13-3/8"	18-7/8"	6-1/2"	4-3/8"	1-1/2"	15.4 lb.
301-61200	61200	20 Tons	10-1/2"	20-1/2"	18-7/8"	7-1/2"	5-1/8"	1-3/4"	28.1 lb.

20-TON AIR/HYDRAULIC SHORTY BOTTLE JACK

- Welded cylinder and reservoir for added strength and durability
- Chrome-plated rams to resist rust and wear
- Built-in bypass device to protect hydraulic system from over-pumping damage
- Self-returning spring for ease of operation
- Built-in muffler to promote quiet operation
- Built-in in-line air filter for extended motor life
- High speed turbo motor for efficient, effortless operation
- 1/4" quick connect feature allows for ease of mobility and remote operation

BUILT-IN
BYPASS
DEVICE

AIR/
HYDRAULIC



ASCOT NO.	MFG. NO.	CAPACITY	MIN. HT.	MAX. HT.	HANDLE LENGTH	OVERALL LENGTH	OVERALL WIDTH	SADDLE DIAMETER	SHIPPING WT.
301-61207	61207	20 Tons	8-1/4"	15-1/2"	18-7/8"	9-1/4"	6-7/8"	1-3/4"	34 lb.

Portable Bottle Jacks (cont.)

HYDRAULIC AIR-ACTUATED BOTTLE JACKS

- Effortless air operation will greatly reduce operator fatigue and speed up the efficiency of garage work • All air bottle jacks come with chrome plated rams • A compact, yet powerful Air Turbo • The motor is equipped to raise the load to the desired height efficiently, effortlessly and safely • Versatile "Quick Connector" design provides for easy removal of air hose from air motor allowing compact storage or remote operation

EFFORTLESS
AIR
OPERATIONCHROME
PLATED
RAMS

ASCOT NO.	MFG. NO.	CAP.	MIN. HEIGHT	MAX. HEIGHT	HYD. HEIGHT	EXT. SCREW	BASE SIZE	WT. (LB.)
301-18126	18126C	12-Ton	9-5/8"	18-7/8"	5-1/2"	6"	8" x 5-1/4"	27
301-18204	18204C	20-Ton	10"	18-3/4"	4-7/8"	3-7/8"	8-1/2" x 7-1/8"	34
301-18206	18206C	12-Ton	9-5/8"	19"	5"	6"	9" x 7"	37
301-18209	18209C	20-Ton	8"	15-1/2"	4-1/8"	3-1/4"	8-1/2" x 7-1/4"	37
301-18302	18302C	30-Ton	11"	18"	7"	N/A	10-1/4" x 8-1/4"	63
301-18502	18502	50-Ton	12"	19"	7"	n/a	10-7/8" x 7-3/8"	134-1/2
301-18992	18992	100-Ton	11-7/8"	17-7/8"	6"	n/a	12-3/4" x 9-3/8"	220-1/2

HYDRAULIC SIDE PUMP BOTTLE JACKS

- Hydraulic system is protected from internal damage by a patented bypass mechanism
- Machined and polished cylinders with die-cut threads provide non-abrasive leak-free, durable performance
- Fabricated from hard-cast steel with heat-treated critical stress areas
- Unique cross-type forged release valve assures positive control
- A wide, rugged base provides stability and strength



301-10125

ASCOT NO.	MFG. NO.	CAP.	MIN. HEIGHT	MAX. HEIGHT	HYD. HEIGHT	EXT. SCREW	BASE SIZE	WT. (LB.)
301-10125	10125W	12	9-1/2"	18-5/8"	6"	3-1/8"	6" x 5-3/8"	18
301-10129	10129W	12	6-1/2"	11"	3"	1-1/2"	5-1/4" x 5-1/8"	14
301-10205	10205W	20	9-3/4"	18-1/2"	5-1/2"	3"	6-1/8" x 5-7/8"	28
301-10209	10209W	20	6-5/8"	11-5/8"	3	1-3/4"	6" x 6-1/2"	21
301-10300	10300	30-Ton	11"	18"	7"	n/a	8-1/8" x 6-7/8"	56
301-10500	10500	50-Ton	9-1/2"	13-7/8"	4-3/8"	n/a	10-3/4" x 7-5/8"	103-1/2

HYDRAULIC IN-LINE BOTTLE JACKS

- Heat-treated extension screw allows low pick-up height adjustment and maximum lift height
- A wide, rugged base provides stability and strength
- Easiest accessible pumping system eliminates off-center pumping force for the most efficient operation
- U.S. Patented built-in by-pass device protects hydraulic system from over pumping damage
- Unique cross-type forged release valve assures positive control

301-10120



301-10208



ASCOT NO.	MFG. NO.	CAP.	MIN. HEIGHT	MAX. HEIGHT	HYD. HEIGHT	EXT. SCREW	BASE SIZE	WT. (LB.)
301-10120	10120	12-Ton	9-1/2"	18-5/8"	6"	3-1/8"	7" x 4-1/4"	19-1/2
301-10200	10200	20-Ton	9-1/2"	18-5/8"	6"	3-1/4"	7-3/4" x 5-1/4"	27
301-10208	10208	20-Ton	6-1/2"	11-1/4"	3-1/4"	1-1/2"	7-3/4" x 5"	21



2 TO 30-TON CAPACITY BOTTLE JACKS

- All models have a chrome main ram and a chrome pump piston
- The extension screws have a pressed thread
- These units can be used horizontally and vertically



ASCOT NO.	MFG. NO.	CAPACITY	MIN. HEIGHT	MAX. HEIGHT	EXT. SCREW
301-41020	G410200	2-Ton	6-1/4"	11-3/4"	2"
301-41040	G410400	4-Ton	7-1/2"	14-1/2"	2"
301-41060	G410600	6-Ton	7-3/4"	14-3/4"	2"
301-41080	G410800	8-Ton	9"	18"	3-1/4"
301-41150	G411500	15-Ton	9-3/4"	19-1/4"	3-1/4"
301-41200	G412000	20-Ton	9-1/2"	18-1/2"	3-1/4"
301-41201	G412001	20-Ton Short	6-1/2"	11-1/4"	1-1/2"
301-41300	G413000	30-Ton	9-1/2"	18-1/2"	3"

LOW PROFILE AIR BOTTLE JACK

- Low Profile Jack with a 20-Ton capacity
- This unit includes a welded base to prolong service
- Comes equipped with a chrome main ram and aluminum air motor to guarantee optimum lifetime
- Air filter and air regulator connected to a hose included



ASCOT NO.	MFG. NO.	CAPACITY	MIN. HEIGHT	MAX. HEIGHT	EXT. SCREW
301-43202	G432021	20-Ton	5-3/4"	10-5/16"	1-3/4"

20-TON AIR/HYDRAULIC BOTTLE JACK

- This 20-Ton Capacity jack is one of the toughest in the market
- Each unit comes equipped with an air regulator, a chrome ram and welded base so that it will keep on working no matter the job
- Each unit is hand-tested before shipping to guarantee maximum reliability



ASCOT NO.	MFG. NO.	CAPACITY	MIN. HEIGHT	MAX. HEIGHT	EXT. SCREW
301-43220	G432020	20-Ton	9-3/4"	18-1/2"	3-1/4"

Portable Bottle Jacks (cont.)**AMERICAN FORGE & FOUNDRY™****20-TON AIR/HYDRAULIC BOTTLE JACK**

- 90-180 PSI • Factory pre-tested to 150% of rated capacity • Safety bypass system • Dual ram return springs • Saddles are machine-hardened steel • Expertly crafted in accordance with the strictest industry standards • Made to ensure the highest level of quality and value



ASCOT NO.	MFG. NO.	CAPACITY	BASE SIZE	MIN. HEIGHT	MAX. HEIGHT	LIFT	EXTERNAL SCREW	WT. (LBS.)
302-55200	5520B	20-Ton	9-1/2" x 6-1/2"	10-1/2"	20"	6-1/4"	3-7/8"	39 lb.

12, 20 AND 30-TON CAPACITY SUPER DUTY AIR/HYDRAULIC BOTTLE JACKS

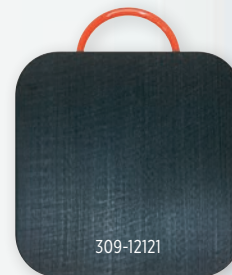
- Welded tank and frame for superior strength • Thick base design provides the most stable lifting platform • Dual return springs help provide controlled and easy descent • Shielded release screw prevents accidental lowering • Specially engineered air motor for consistent and reliable operation



ASCOT NO.	MFG. NO.	CAPACITY	MIN. HEIGHT	MAX. HEIGHT	LIFT	BASE SIZE	AIR PRESSURE	AIR INLET FITTING	WT. (LBS)
301-05612	5612SD	12-Ton	9-23/25"	18-49/50"	5-91/100"	8-27/100" x 5-31/100"	110-120 PSI	1/4" NPT	35
301-05620	5620SD	20-Ton	10-37/100"	20-63/100"	6-19/50"	5-3/4" x 9"	110-120 PSI	1/4" NPT	45
301-05621	5621SD	20-Ton	7"	12-3/4"	3-7/20"	5-7/10" x 8-27/100"	110-120 PSI	1/4" NPT	36
301-05630	5630SD	30-Ton	10-47/50"	20-59/100"	5-91/100"	9-13/20" x 7-9/100"	110-120 PSI	1/4" NPT	65

JACK PLATES

- SIZES AVAILABLE: 12" x 12" x 1" and 18" x 18" x 1"
- 100-ton capacity for both sizes
- Provides stability to bottle jacks, hydraulic rams, jack stands and cribbing
- Non-skid surface
- Constructed of engineered thermoplastic material
- MADE IN THE USA



ASCOT NO.	MFG. NO.	DESCRIPTION
309-12121	D1212	12" x 12" x 1" Jack Plate
309-18181	D1818	18" x 18" x 1" Jack Plate



TITAN AIR/HYDRAULIC BOTTLE JACKS

- Cylinder is welded to the base, assuring strength and eliminating leaks • Chromed pump piston and ram for added rust resistance • Extension screw gives added height when necessary • Super low minimum height for easy access

ASCOT NO.	MFG. NO.	CAP.	MIN. HEIGHT	MAX. HEIGHT	WT. (LB.)
301-14460	14460	20-Ton	9-3/4"	18-1/2"	38
301-14461	14464	20-Ton	5/8"	10'	21
301-14475	14475	30-Ton	11"	18"	60
301-14480	14480	50-Ton	12"	19"	138



301-14460

TITAN JACK PLATES

- Each unit has non-skid surface to prevent jacks from sliding under wet or oily conditions • When it is necessary to provide a firm foundation, the base of the jack shall be blocked or cribbed • Lightweight and easy to handle

ASCOT NO.	MFG. NO.	DIMENSIONS	CAPACITY	WT. (LB.)
309-14464	14464	12" x 12" x 1"	50-Ton	5
309-14465	14465	12" x 12" x 1.5"	100-Ton	8
309-14466	14466	18" x 8" x 3"	200-Ton	21
309-14468	14468	24" x 24" x 2"	100-Ton	24
309-14472	14472	18" x 18" x 1"	50-Ton	15
309-14473	14473	18" x 18" x 1.5"	100-Ton	16
309-14462	14462	36" x 36" x 2.5"	150-Ton	118
309-14463	14463	36" x 36" x 3"	200-Ton	135
309-14469	14469	18" x 18" x 2"	100-Ton	20



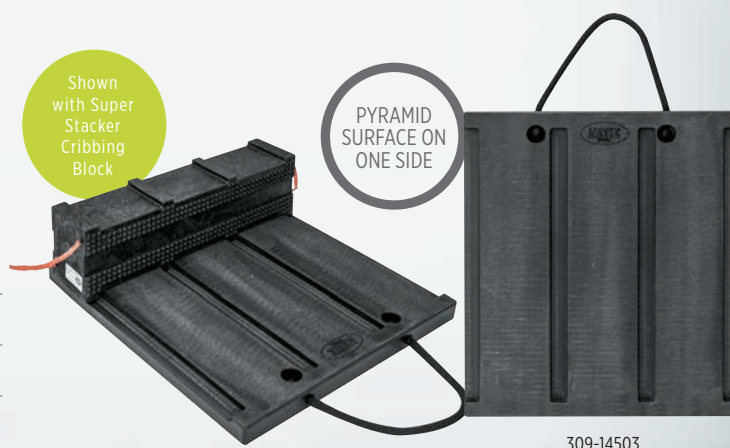
NON-SKID SURFACE

309-14466

GRIP-IT SERIES JACK PLATES

- New pyramid surface on one side is designed to mate with Super Stacker Cribbing Blocks pyramid surface for secure, exact fit, as well as provide better grip onto uneven terrain in the field • Provides increased stability and gripping surface • Complies with OSHA regulation 29 CFR 1926.305 • CAPACITY: 100 tons • Model 14503 bottom locking plate locks onto Super Stacking Cribbing, helping to secure the load while preventing the release of hazardous energy

ASCOT NO.	MFG. NO.	TYPE	DIMENSIONS	CAPACITY	WT. (LB.)
309-14500	14500	Standard Plate	12" x 12' x 2"	100-Ton	8.8.
309-14501	14501	Standard Plate	12" x 24' x 2"	100-Ton	17.8
309-24468	14468B	Standard Plate	24" x 24' x 2"	100-Ton	36.3
309-14503	14503	Bottom Locking Plate	27" x 24" x 2"	100-Ton	38.4



Shown with Super Stacker Cribbing Block

PYRAMID SURFACE ON ONE SIDE

309-14503

Service Jacks

20-TON AIR/HYDRAULIC BOTTLE JACKS

- Thick jack base provides exceptional support and stability in severe conditions
- Quick-connect feature on air valve allows easy disconnect and connection of air hose & more compact storage

22-TON AIR/HYDRAULIC TRUCK JACK

- Large air motor provides an exceptional quick lifting experience
- Narrow chassis fits between tandem truck wheels
- Comes with three adapters in different sizes that cater to different working requirements



ASCOT NO.	MFG. NO.	DESCRIPTION	MIN. HGT.	MAX HGT.	HYD. LIFT RANGE	EXTEN. SCREW	CHASSIS SIZE	SADDLE SIZE	HANDLE LENGTH	SHIP WT. (LBS)
301-20220	AS2022	20-Ton Air/Hydraulic Bottle Jack	10-1/8"	19-7/8"	6-1/2"	3-1/8"	N/A	N/A	9-3/8"	35.1
301-20221	AS2022S	20-Ton Short Air/Hydraulic Bottle Jack	7"	12-5/8"	3-3/8"	2-3/9"	N/A	N/A	9-3/8"	30.6
302-19150	AS1915	22-Ton Air/Hydraulic Truck Jack	10-1/2"	21-1/8"	6-1/8"	4-1/2"	N/A	N/A	45-1/4"	101.9



FLOOR JACKS

- Double pump design for quick lifting and improved efficiency
- Heavy steel construction for maximum durability
- Equipped with a foot pedal to allow for hands free positioning
- 2-Ton, 2-1/2-Ton, 3-Ton, 3-1/2-Ton & 4-Ton capacity

HEAVY
STEEL
CONSTRUCTION

FOOT
PEDAL FOR
POSITIONING



LIFTING EQUIPMENT

ASCOT NO.	MFG. NO.	DESCRIPTION	MIN. HGT.	MAX HGT.	HYD. LIFT RANGE	EXTEN. SCREW	CHASSIS SIZE	SADDLE SIZE	HANDLE LENGTH	SHIP WT. (LBS)
302-05601	AS5601	Ascot 2-Ton Low Floor Jack	2-3/4"	24"	21-1/4"	N/A	31.9" x 14"	3-7/8"	47-7/8"	102.3
302-05602	AS5602	Ascot 2-1/2-Ton Floor Jack	3-1/8"	19-3/4"	16-5/8"	N/A	26.3" x 13.5"	4-3/8"	47-7/8"	73.7
302-05613	AS5613	Ascot 3-Ton Floor Jack	3-3/8"	24-1/4"	20-7/8"	N/A	31.4" x 14.4"	3-7/8"	47-7/8"	105.4
302-05605	AS5605	Ascot 3-1/2-Ton Floor Jack	3-3/4"	20-1/2"	16-3/4"	N/A	27.2" x 14.25"	4-1/4"	47-7/8"	100
302-05614	AS5614	Ascot 4-Ton Floor Jack	4-3/8"	20-1/4"	16"	N/A	27.7" x 14.4"	4-1/4"	47-7/8"	102.5



302-62035



RPG 3.5-TON SERVICE JACK

- Quick-lift dual-pump design makes it easy to reach the lifting point under your car
- Safety bypass system for cylinder protection
- Industrial grade casters for easier transportation
- Double pump piston to decrease required strokes needed to reach chassis
- Sturdy, one-piece handle
- Foam handle for vehicle protection
- Bolt-on reinforced and heavy duty lift arm axle
- Heavy duty chassis for increased strength and durability
- Universal joint mechanism
- Protective saddle pad to prevent damage to the vehicle

SERVICE JACK SPECIFICATIONS

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT / MAX. HEIGHT	HANDLE LENGTH	OVERALL LENGTH	OVERALL WIDTH	SADDLE DIAMETER	SHIPPING WEIGHT
302-62035	62035	3-1/2	3-3/4" / 21-3/4"	50-1/2"	31-1/8"	15-1/2"	4-3/4"	104.5 lb.



302-27036



MAGIC LIFT™ SERVICE JACKS & LONG CHASSIS SERVICE JACKS

- Innovative design of Magic Lift offers a quicker lift for professional performance
- Metered release system allows for precise load control
- After the first pump reaches the lifting point, the jack continues with extraordinary lifting speed to raise the load to the desired height
- Heavy gauge construction with rugged universal joint release valve for professional performance
- U.S. Patented built-in by-pass device protects hydraulic system from over pumping damage
- 27025, 27036 & 25036 come with a one-piece handle

SERVICE JACK SPECIFICATIONS

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT / MAX. HEIGHT	HANDLE LENGTH	SADDLE DIAM.	JACK SIZE	JACK HGT.	WEIGHT (LB.)
302-25057	25057	5	6-3/8" / 21-1/2"	47-1/4"	5-7/8"	52-5/8" x 18-3/8"	7-1/4"	205
302-25055	25055	2-1/2	3-1/2" / 20"	45-1/2"	4-1/2"	13-1/4" x 26-1/2"	6-1/8"	70
302-27035	27035	3-1/2	4" / 21-5/8"	50"	4-3/4"	30-7/8" x 14-7/8"	7-1/4"	106.5
302-27036	27036	3-1/2	4" / 21-5/8"	50"	4-3/4"	30-7/8" x 14-7/8"	7-1/4"	106.5



Service jacks are for lifting vehicles only. Support the vehicle with vehicle stands immediately after lifting. Do not move or dolly the vehicle with the jack. Use only on a hard level surface. Always follow the instructions accompanying the product for safe and proper use.

OMEGALIFT

3-TON ALUMINUM SERVICE JACK

- All aluminum structure provides strength and stability • Side frame handles allow for easy carrying • Extra wide wheels designed for stability under load stress • U-Joint assembly for precise load control



302-26030

ALL
ALUMINUM
STRUCTURE

1-1/2-TON HYDRAULIC LOW PROFILE MAGIC LIFT SERVICE JACK

- Extra long low side frames designed for long reach under the car chassis • Innovative design of Magic Lift offers a quick lift for professional performance • Wide stance and low center of gravity provides optimum stability under load stress • Universal joint release mechanism provides precision control of load descent in any handle position • Exclusive designed breather plug eliminates air in the hydraulic system, optimizing jack performance



302-29013

SERVICE JACK SPECIFICATIONS

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT/ MAX. HEIGHT	HANDLE LENGTH	SADDLE DIAM.	JACK SIZE	JACK HGT.	WEIGHT (LB.)
302-26030	26030	3	4" / 18-1/8"	47-3/4"	4-1/2"	26" x 13-1/4"	6-1/4"	64
302-29013	29013E	1/1/2002	2- 1/2" / 19- 7/8"	52- 1/4"	5.00"	49 -1/2" X 15 - 3/4"	7 - 1/4"	150

LIFTING EQUIPMENT

2-TON LOW-RIDER FLOOR JACKS

- Super low pickup height of 2-3/4" • Equipped with a double pump design to increase speed without compromising performance • Universal joint technology and precision release valve for a more controlled release • Safety valve prevents overload • Tough UV powder coated frame for greater protection and durability • Pinned steel saddle (1" stud) with rubber pad for added vehicle protection and durability • One-piece foam covered 50" handle for ease of positioning, pumping and storage



302-00200



3.5-TON CAPACITY PROFESSIONAL HEAVY DUTY FLOOR JACKS

- Pinned steel saddle (1-1/8" stud) with rubber pad for added vehicle protection • Rear-mounted 2-3/4" swivel casters for ease of maneuverability • One-piece 50-1/4" padded handle parks upright • Handle ships separately • Equipped with a double pump design to increase speed without compromising overall performance of the jack • Second volume pump assists in getting the saddle to load much quicker than most other single pump designs on the market today



302-35002

FLOOR JACK SPECIFICATIONS

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT / MAX. HEIGHT	LENGTH	WIDTH REAR	WEIGHT (LB.)
302-00200	200T	2	2-3/4" / 20"	27"	15"	99
302-35002	350SS	3-1/2	4" / 19-1/2"	29"	15"	120

Service Jacks (cont.)

2 AND 3-TON SERVICE JACKS

- One-piece handle • Flanged side plates increase strength
- In-line pump provides efficient pumping operation • Full swivel rear casters for easy positioning • Sealed hydraulic pump for durability • Pressure relief valve prevents overloading • Cast iron lift arm for heavy duty loads • U-joint release mechanism for precise load control • 2 Year Warranty



4 AND 10-TON LONG CHASSIS SERVICE JACKS

- Dual piston action provides speed to contact and power to lift • Long chassis for hard to reach points • Handle adjusts to three pumping positions • Heavy gauge, steel frame helps prevent distortion • "T" handle with release knob for exact positioning of load • 2 Year Warranty



SERVICE JACK SPECIFICATIONS

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT / MAX. HEIGHT	POWER RAISE	SADDLE DIAM.	HANDLE LENGTH	CHASSIS SIZE / HEIGHT	WT. (LB.)
302-93642	HW93642	2	4 -1/2" / 20"	15-1/2"	6 -1/4"	48"	28-1/2" x 15" / 6-3/4"	99
302-93652	HW93652	3	5-1/4" / 23-1/2"	18-1/2"	6 -3/4"	48"	31-1/2" x 15" / 7-14"	123
302-93657	HW93657	4	5-1/2" / 26-1/2"	21"	7"	51-3/4"	48" x 14-1/2"/8"	222
302-93667	HW93667	4	5-1/2" / 26-1/2"	21"	7"	51-3/4"	48" x 14-1/2"/8"	237
302-93660	HW93660	10	6-1/2" / 25-1/2"	19"	8-1/2"	53"	54" x 20-1/2"/9-1/2"	420
302-93662	HW93662	10	6-1/2" / 25-1/2"	19"	8-1/2"	53"	54" x 20-1/2"/9-1/2"	430



GT3.0 GARAGE JACK

- This 3-ton high-quality jack is designed to offer maximum performance with a sleek and professional look
- Low profile • Fast reach foot pedal • Double Piston Fast Lift Technology • Nylon wheels • Controlled descent



ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HGT. / MAX. HGT.	WT. (LB.)
302-48301	GT3.0	3-Ton Turbo Lifter Garage Jack	3-3/4" x 20"	95

GARAGE JACKS

- The professional universal joint release valve makes it possible to lower the jack with load very precisely • The pump piston (protected with jacket to prevent from intrusion of dirt) is placed at a 45° angle so a complete pumping stroke will always be utilized • The jack has a chrome main ram



ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HGT. / MAX. HGT.	WT. (LB.)
302-42003	G420330	3-Ton Turbo Lifter Garage Jack	4-3/4" / 17-3/4"	75
302-42021	G420251	2-Ton	2-15/16" / 20-1/16"	75
302-42025	G420250	2-Ton (Low Profile)	2-15/16" / 20-1/16"	75
302-42030	G420300	3-Ton Fast Lift (Double Piston)	4" / 19-1/2"	110
302-42031	G420331	3-Ton	4-3/4" / 17-3/4"	75
302-42032	G420302	3-Ton (Economic)	5" / 19-1/2"	94
302-42033	G420303	3.3-Ton (Turbo Lifter)	5-1/8" / 19-5/16"	94
302-42225	G420225	2.25-Ton Long Chassis (Low Profile)	3-1/2" / 20-1/4"	124
302-42250	G422500	2.5-Ton (Low Profile)	3-1/4" / 18-1/2"	104



Service Jacks (cont.)

2, 3, 5, 10 & 20-TON CAPACITY FLOOR SERVICE JACKS

- Steel hydraulic block assembly includes dust seals to prevent oil contamination • 5, 10 & 20-ton capacity jacks have one-pump to load feature
- Long, removable two-piece handle • Safety bypass system protects cylinder
- Safety overload system prevents jack from being used beyond rated capacity
- 5, 10 and 20-ton floor jacks feature a US patented one pump to load ability, reducing lift time dramatically. 71202A takes 10 pumps to full rise under load • 71202A features nylon wheels to protect epoxy and tile floors



302-71203

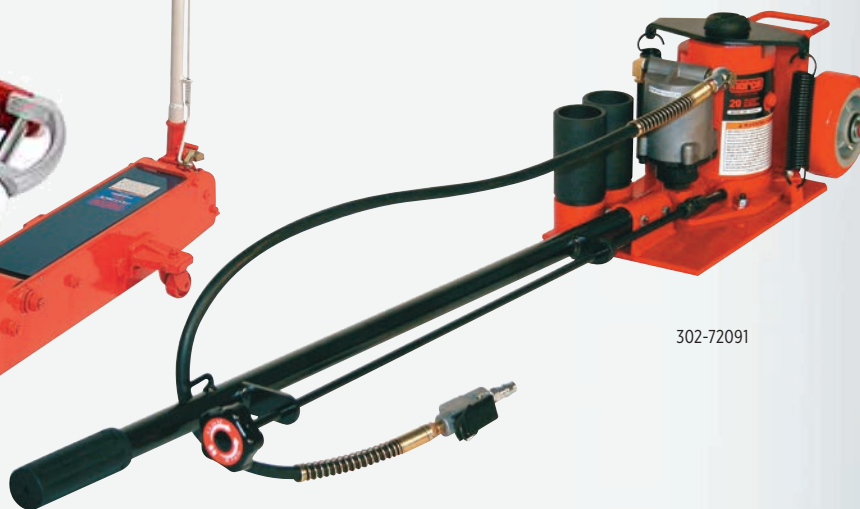
STEEL
HYDRAULIC
BLOCK
ASSEMBLY



302-71500

20-TON CAPACITY AIR OPERATED HYDRAULIC FLOOR JACKS

- Intended for heavy duty truck, agricultural and heavy construction equipment
- Designed for use on mobile service trucks • **Perfect for roadside service**
- Long handle with 45-1/2" reach helps in positioning of jack under vehicles with low overhang • Removable handle for shipment or storage • Hand grip also works as a stand to store the jack in a vertical position • Compact design fits easily between tandem wheels • Fast efficient air pump reduces lifting time and has a built-in relief mechanism which prevents the jack from being used beyond its maximum capacity • Made in Taiwan



302-72091

HEAVY
DUTY

REMOVABLE
HANDLE

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HANDLE LENGTH	WT. (LB.)
302-71000	71000D	10	6-1/2" / 27-1/4"	46-3/4"	455
302-71100*	71100A	10	6-1/2" / 27-1/4"	46-3/4"	466
302-71203	71203	3	3" / 19-3/4"	44-5/8"	71
302-71233	71233A	2	2-3/4" / 20"	50-1/4"	92
302-71331	71331	3	3" / 19-3/4"	44-5/8"	71
302-71335	71335	3-1/2	4" / 21-3/8"	48"	106
302-71500	71500G	5	6-1/4" / 27-1/4"	42-1/2"	119
302-71550*	71550G	5	6-1/4" / 26-1/4"	45"	270
302-72220	72220A	20	6-1/2" / 26-1/4"	45"	650
302-72230*	72230A	20	6-1/2" / 26-1/4"	45"	670

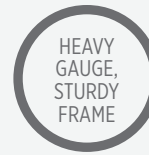
ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT / MAX. HEIGHT	WT. (LB.)
302-72081	72080A	20	11-1/8" x 28-5/8"	70
302-72091	72090A	20	8-5/5" x 22-3/4"	63

* 302-71100, 302-71550 and 302-72230 have Air Hydraulic Features

OMEGALIFT

5, 10 AND 20-TON CAPACITY LONG CHASSIS SERVICE JACKS

- Ideal for lifting heavy trucks, buses, agricultural and heavy construction equipment with hard to access lift points
- Heavy gauge, sturdy frame helps prevent distortion or twisting
- Foot pedal operation provides quick, no load lifts to load point
- 22051, 22101 & 22201 use standard shop air



ASCOT NO.	MFG. NO.	DESCRIPTION	CAP. (TONS)	MIN. HEIGHT / MAX. HEIGHT	HANDLE LENGTH	SADDLE DIAM.	JACK SIZE / HEIGHT	WT. (LB.)
302-22050	22050C	Long Chassis Service Jack	5	7-1/4" / 27-1/4"	46"	6-1/2"	55-1/2" x 18" X 18"	259
302-22051	22051C	Long Chassis Service Jack with Air	5	7" / 27"	47-1/4"	5-7/8"	56-1/2" x 18-1/4" x 8"	248
302-22100	22100C	Heavy Duty Hydraulic Service Jack	10	6-7/8" / 27-1/2"	43"	7-1/4"	57-3/4" x 20" x 10"	427
302-22101	22101C	Heavy Duty Air Actuated Service Jack	10	6-3/4" / 27-1/4"	47-1/4"	7-1/4"	55" x 19" x 10"	432
302-22201	22201	Long Chassis Service Jack	20	7-1/2" / 26"	48-1/2"	6"	58-1/2" x 20" x 38" x 12"	543

HANDLE PROTECTORS

- Made of a durable synthetic rubber
- Fits multiple jack manufacturers' handles and popular tire tools
- Unique design ensures a tight fit on jack/tool handle without slippage
- Protects vehicles from scratches or dents caused by falling jack handles and unstable tools in the shop
- Patent Pending design absorbs the dent/scratch-causing force as the handle contacts an adjacent vehicle



ASCOT NO.	MFG. NO.	DESCRIPTION
448-01101	GHP-01 B	Black Handle Protector
448-01102	GHP-01 Y	Yellow Handle Protector
448-01103	GHP-01 R	Red Handle Protector



448-01101



448-01102



448-01103

Service Jacks (cont.)



20-TON TRUCK JACKS

- Patented "Speed Pak" provides effortless lift • Large rubber wheels enhance mobility • Automatic valve prevents overloading • Extension screw permits pickup height adjustment • 2 Year Warranty

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. / MAX. HEIGHT	POWER RAISE	HANDLE LENGTH	BASE SIZE	EXT. SCREW	OPERATING PRESSURE	WT. (LB.)
302-93731	HW93731	20	9-1/4" / 17-3/4"	5-1/2"	39-1/2"	8-3/4" x 5-1/2"	2-1/2"	110-150 PSI	69



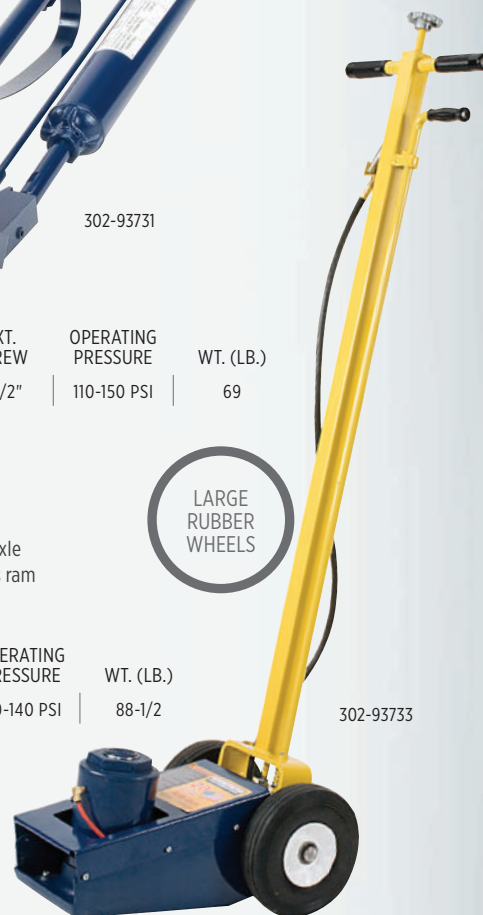
302-93731

20-TON CAPACITY AIR/HYDRAULIC SERVICE JACKS

- Compact, powerful design quickly lifts rated capacity • Large 8" rubber wheels • Low height allows lifting from axle or suspension • Pressure relief valve prevents overloading • Rapid two-speed air hydraulic action quickly advances ram to load • Chrome plated plunger for extended jack life • Optional height adapters HW93265 • 2 Year Warranty

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. / MAX. HEIGHT	POWER RAISE	HANDLE LENGTH	BASE SIZE	EXT. SCREW	OPERATING PRESSURE	WT. (LB.)
302-93733	HW93733	20	9" / 19-3/4"	6"	52-1/2"	8" x 17"	4-3/4"	110-140 PSI	88-1/2

LARGE RUBBER WHEELS



302-93733



20-TON AIR/HYDRAULIC SERVICE JACKS WITH CART

- Unit includes a welded base to prolong service • Chrome main ram and aluminium air motor guarantee optimum lifetime • Air filter, connected to hose, included • Comes on trolley

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. / MAX. HEIGHT
302-43202	G432003	20	10" / 18-1/2"

302-43202



20-TON TRUCK RAMPS

- Specifically designed for heavy-duty tasks • 33" Long T-handle increases mobile efficiency • Sold in set of two only

HEAVY DUTY

LONG T-HANDLE



302-93200

ASCOT NO.	MFG. NO.	CAP. (TONS)	FRAME SIZE	WHEEL DIAM.	HANDLE LENGTH	WT. (LB.)
302-93200	93200	20	13-1/2" x 45"	5"	33-3/4"	267



24-TON CAPACITY SERVICE JACK

• This single stage air service jack delivers 24 Tons of lifting power • It is designed to meet and exceed the expectations of a quality jack at a very competitive price • The G432024 comes equipped with an extension screw, individual extension pegs, and heavy duty wheels designed for daily use

ASCOT NO.	MFG. NO.	DESCRIPTION
302-43222	G432024	24-Ton Service Jack



TITAN 22-TON AIR/HYDRAULIC SERVICE JACK

• Air operated and easy to maneuver • Single piece handle - will not break • Extension saddles include: (1 of each) 1", 2" & 4" • Operates with only 80 PSI of air pressure

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT.	STROKE LENGTH	WT. (LB.)
302-14140	14140	22	9"	6"	90



22-TON AIR/HYDRAULIC TRUCK JACK

• Large air motor provides an exceptional quick lifting experience
• Narrow chassis fits between tandem truck wheels
• Comes with three adapters in different sizes that cater to different working requirements

ASCOT NO.	MFG. NO.	DESCRIPTION	MIN. HGT.	MAX HGT.	HYD. LIFT RANGE	EXTEN. SCREW	CHASSIS SIZE/HT.	SADDLE SIZE	HANDLE LENGTH	SHIP WT. (LBS)
302-19150	AS1915	22-Ton Air/Hydraulic Truck Jack	10-1/2"	21-1/8"	6-1/8"	4-1/2"	N/A	N/A	45-1/4"	101.9



Service Jacks (cont.)

22-TON CAPACITY AXLE JACK

- Heat treated cylinder wall & chromed piston give added stability & longer jack life • Alloy steel lifting mechanism for added durability and operator safety • Precision engineered tolerances for maximum performance
- In-line filter to protect air motor from contaminants
- Corrosion-resistant aluminum and nylon composite air motor • Ram extension kit included with 3/4", 2-3/4" and 4" extensions • Large 7-3/4" rear wheels for easy positioning • Automatic in-line oiler to lubricate air motor • Grommet retainers - no need for clevis pins • One-piece handle



HEAT
TREATED
CYLINDER
WALL

CHROMED
PISTON



302-56501

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	RAM LIFT	REACH	WIDTH	WT. (LB.)
302-56501	565E1	22	8-3/4" x 21-1/2"	4-3/4"	61"	13"	107



22-TON CAPACITY AIR/HYDRAULIC FLOOR JACKS

- Long "T" handle helps in positioning jack under vehicles with obstructions of ground effects • Best seller! • Jack load release top mounted at "T" handle and allows for easy operation at any handle position • Handle locking lever secures handle in either vertical, horizontal or 45° position • Compact design fits easily between tandem wheels • Rust inhibitive coating on ram and extension screw offers longer equipment life • Large diameter wheels for easy maneuverability
- Self-retracting ram eliminates manual lowering of jack • Fast operating and extremely durable • Includes 3 adapters of differing heights



302-72200

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	PSI RANGE	WT. (LB.)
302-72200	72200D	22	9" / 18"	85-200	115

OMEGALIFT

HYDRAULIC AIR ACTUATED SINGLE STAGE TRUCK JACKS

- Three handle angles choices for space saving storage, easy carrying move and easy access to lifting point • Large rubber wheels for easy positioning and smooth motion • Sturdy one-piece handle assembly is standard on all Omega Truck Jacks
- Chrome plated rams • Heat-treated extension screw allows low pick-up height adjustment and maximum lift height • U.S. Patented built-in by-pass device protects hydraulic system from over pumping damage



302-23221

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HANDLE LENGTH	BASE SIZE	EXT. SCREW	WT. (LB.)
302-23221	23221C	22	10 / 18.5"	47-3/8"	22" x 13"	3-7/8"	100
302-23222	23222C	22	8-1/2" / 17"	47-3/8"	18-1/2" x 12-1/2"	3-7/8"	97
302-23301	23301C	30	11-1/2" / 18-1/4"	40-7/8"	21-3/4" x 12-3/4"	N/A	105
302-23501	23501	50	12" / 19"	40-7/8"	22-7/8" X 13-3/4"	—	174
302-23991	23991	100	12" / 18-1/8"	40-7/8"	26" X 15-3/4"	—	263



25-TON TRUCK JACKS

- Compact, powerful design quickly lifts rated capacity • 8-1/4" low height allows lifting from axle or suspension • Pressure relief valve prevents overloading • Specially coated ram prevents rust and extends jack life • Air assisted ram retract



Includes 3" Extension



302-93735

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HANDLE LENGTH	BASE SIZE	EXT. SCREW	WT. (LB.)
302-93735	HW93735A	25-Ton	8-1/4" / 21-1/2"	53"	20"x14"	5-1/8"	124



35-TON CAPACITY SERVICE JACK

- Carries a very wide hydraulic cylinder and three heavy duty wide adaptors to give it stability when lifting loads that tend to shift • Solid base makes the new jack very durable and safe to operate • Provides a low minimum height facility enabling clearance on vehicles with low suspension • Three adaptors as options this product is able to lift high trailer assemblies loaded or unloaded without issue • Recommended for carrying out up to a minimum of 30,000 lifts without fail • 3 Year Warranty

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	WT. (LB.)
302-03531	GT-3531	35	7-9/32" / 16-11/16"	93



302-03531

LIFTING EQUIPMENT



22-TON CAPACITY AIR OPERATED HYDRAULIC FLOOR JACKS

- All steel-welded construction built for heavy duty use
- Long 50" T-handle for easy positioning of jack under vehicles with low overhang • Quick-lift mechanism allows for substantially shortened ram-lifting time when no load is involved • Spring return for self retraction • Extension screw for fine adjustment beyond rated capacity or lifting limit • Built-in safety valve prevents use beyond rated capacity • Specially processed air pump for low-noise operation

302-00224



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	FRAME HEIGHT	CYLINDER LIFT	EXT. SCREW	WT. (LB.)
302-00224	ZATJ-22S-4	22	8" x 15-7/8"	7-1/4"	4-1/4"	3-5/8"	82

45/20-TON 2-STAGE SERVICE JACK

- Provides an even lower minimum of under 6" to get under Buses, RV's, and Car Haulers • Built-in air regulator and water separator prolong the life of the jacks • Solid base makes the new jack very durable and safe to operate • Long handle and truer balance makes it easy to maneuver under a vehicle • 3 Year Warranty



302-04532

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	WT. (LB.)
302-04532	GT-4532	45/20	4-7/8" / 16-1/2"	99

Service Jacks (cont.)

YAK 22/11-TON
STANDARD AIR/
HYDRAULIC JACK

- Extremely light, compact and efficient
- Made up with the best materials on the market
- Models 92000 and 92001 represent the technological leading edge of our product range
- Included are 0.5" | 12.7 mm and (2) 2.35" | 60 mm Extensions
- Stroke: 6.5"
- Air Pressure: 116-145 PSI
- Min. Height: 5.5", Max. Height: 12.05"
- Weight: 38.5 Lbs.



ASCOT NO.	MFG. NO.	DESCRIPTION
302-92000	92000	22/11-Ton Standard Air Hydraulic Jack



302-92000

All Yak Jacks come with a 3-year extended warranty.

YAK 3 STAGE
66/33/17-TON AIR/
HYDRAULIC JACK

- Air hydraulic jacks with pistons moving back automatically.
- Specifically designed for lifting buses and all vehicles with low profile axles
- Stroke: 5"
- Air Pressure: 116-145 PSI
- Min. Height: 5.31", Max. Height: 10.05"
- Weight: 110 Lbs.



ASCOT NO.	MFG. NO.	DESCRIPTION
302-92007	92007	3 Stage 66/33/17-Ton Air Hydraulic Jack



302-92007

YAK 44/22-TON AIR/
HYDRAULIC HD JACK

- Air hydraulic jack for heavy vehicles, practical and easy to handle
- The pistons move back automatically; the two descent valves guarantee perfect holding in all situations and controlled speed under load
- Ideal for workshops, mobile workshops, tire repairers and bodywork shops
- Stroke: 6"
- Air Pressure: 116-145 PSI
- Min. Height: 8.54", Max. Height: 18.38"
- Weight: 101 Lbs.



ASCOT NO.	MFG. NO.	DESCRIPTION
302-92004	92004	44/22-Ton Air/Hydraulic HD Jack



302-92004

YAK 4 STAGE 88/55/28/17-TON AIR/HYDRAULIC JACK

- Air hydraulic jack for heavy vehicles, practical and effective
- The pistons move back automatically; the two descent valves guarantee perfect holding in all situations and controlled speed under load
- A complete range of jacks for all stroke and capacity requirements
- Ideal for workshops, tire repairers and bodywork shops
- Stroke: 11"
- Air Pressure: 116-145 PSI
- Min. Height: 7.09", Max. Height: 18.89"
- Weight: 170 Lbs.



ASCOT NO.	MFG. NO.	DESCRIPTION
302-92010	92010	4 Stage 88/55/28/17-Ton Air/Hydraulic Jack



302-92010



44-TON CAPACITY AIR/HYDRAULIC FLOOR JACKS

- Designed for heavy duty truck, agricultural and heavy construction equipment • Ideal for loaded truck and trailer roadside service calls • Heavy enough for rail and bus work • 61.75" Long "T" handle helps in positioning jack under vehicles with low overhang • Handle locking lever secures handle in either vertical, horizontal or 45 degree position
- Overload systems prevent cylinder damage and prevent the jack from being used beyond the ASME/PASE load-limiting standard • Rust inhibitive coating on rams offers longer life • Integrated filter protects air motor • Double acting pump raises ram more quickly to the load • Suspension loaded axle prevents wheel damage • Vacuum operated ram retraction eliminates manual lowering of jack • Safety button at the top of the handle can be pushed in to immediately stop the jack operation in case of emergency • A double acting pump raises the ram more quickly to the load • Includes a 2-3/4" diameter saddle, 2" and 4" long stackable extensions and extension holder • Made in Italy

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT / MAX. HEIGHT	PSI RANGE	WT. (LB.)
302-72244	72244	44	9-1/4" x 15-5/8"	130-175	149

ASCOT NO. MFG. NO. DESCRIPTION

AVAILABLE ACCESSORIES

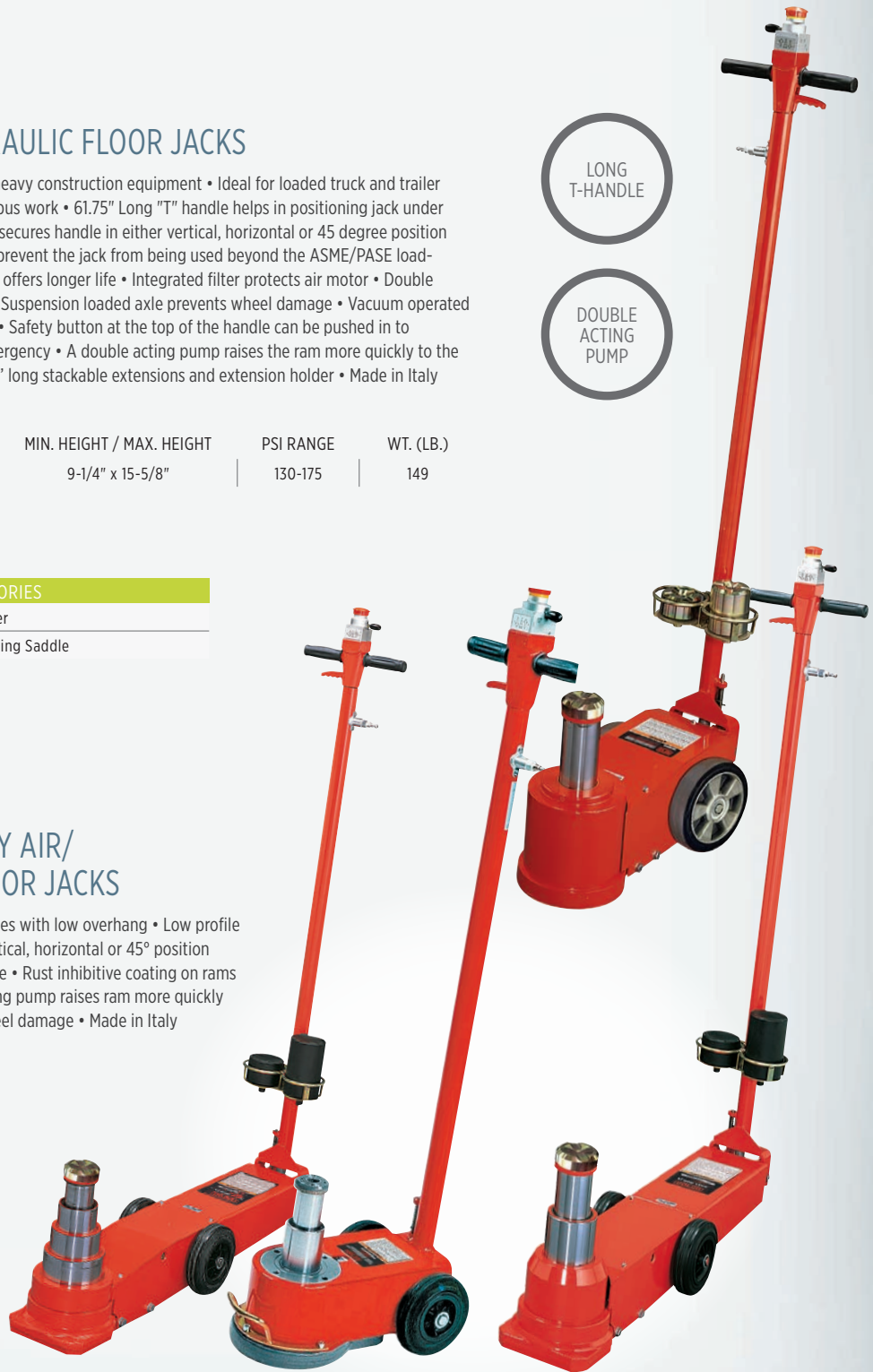
302-72204	72204	4" Extension Adapter
302-72206	72206	2-3/4" Diameter Lifting Saddle

30, 50 AND 55-TON CAPACITY AIR/HYDRAULIC TELESCOPIC FLOOR JACKS

- Long "T" handle for positioning jack under vehicles with low overhang • Low profile
- Handle locking lever secures handle in either vertical, horizontal or 45° position
- Safety overload system prevents cylinder damage • Rust inhibitive coating on rams
- Integrated filter protects air motor • Double acting pump raises ram more quickly to the load • Suspension loaded axle prevents wheel damage • Made in Italy

LONG
T-HANDLE

HANDLE
LOCKING
LEVER



LIFTING EQUIPMENT

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HEIGHT / MAX. HEIGHT	STROKE	CHASSIS SIZE	WHEEL DIAM.	PSI RANGE	WT. (LB.)
302-72212	72212	55	5.9" / 15.4"	9.5"	8.6" x 39.3"	7"	100-175	233
302-72218	72218	33	5.9" / 12.71"	7.3"	8.5" x 49.2"	8-1/2"	120-175	106
302-72225	72225	50	8.7" / 16.6"	7.9"	8.6" x 39.3"	7"	120-175	235

Service Jacks (cont.)



HIGH TONNAGE JACKS

- Load blocking system • Remote control for working safely
- Various extensions to suit all operations • All models are hydro-pneumatically operated and equipped with a dual descent valve for greater control when bearing weight and automatic piston return • Can also be fitted with a manual emergency pump (on request) • Made in Italy



302-91000

HIGH TONNAGE JUMBO JACKS

- Ideal for giant tire changing, mining, railroads, construction rigging
- No need for cribbing - time savings! • Balanced for easy moving • Large pneumatic wheels • Only 23" wide, the jacks fit in tight spots • 50" long, 8 position handle for easy tilt back and moving of the jack • Welded fully enclosed heavy-duty steel frame with built in lifting holes • Hydraulic radial piston pump • Minimum 90 to 150 psi air supply needed to power hydraulic pump • Extension holders bolted to frame for easy storage • Easy to change oil filter • All Jacks come with 5" & 9" extensions & 1" saddle
- Made in Canada



308-10320



The High Tonnage Jumbo Jack in use.

ASCOT NO.	MFG. NO.	DESCRIPTION	CAPACITY
302-91000	91000	High Tonnage Jack	25/50/80-Ton Stages
302-91001	91001	High Tonnage Jack	30/60-Ton Stages
302-91003	91003	High Tonnage Jack	50/80-Ton Stages
302-91004	91004	High Tonnage Jack	100-Ton
302-91005	91005	High Tonnage Jack	150-Ton

ASCOT NO.	MFG. NO.	CAP. (TONS)	COLLAPSED POINT	STROKE	LIFTING HEIGHT
308-10320	10320	150	27"	14-3/8"	41-3/8"
308-10321	10321	150	36"	22-3/8"	58-3/8"
308-10322	10322	100	27"	14-3/8"	41-3/8"
308-10323	10323	200	27"	14-1/2"	41-1/2"
308-10324	10324	250	27"	14"	41"

Jack Stands

3, 6 & 12-TON JACK STANDS

- Heavy-duty jack stands that are suitable for emergency tire changes, repairs and more • Ratchet height adjustment built within column • Wide base for added stability • Multi-leveled ductile iron ratchet bar adds strength and durability • Sold in pairs of two
- NOW FEATURING A DOUBLE LOCK SAFETY PIN FOR ADDED SECURITY**



NOW WITH
A DOUBLE
LOCK
PIN

WIDE
BASE

10-TON HIGH JACK STANDS (PAIR)

- Pin-style stands with supporting range from 27.95" to 47.56" suitable for high-height applications
- Heavy-duty tubular steel design provides stability and rigidity • Multiple pin holes to allow easy adjustment to desired height • Saddle with lugs for easy positioning of the load
- Sold and to be used only in pairs

PIN-STYLE
STANDS



302-51005

22-TON JACK STANDS

- Used in pairs for supporting trucks, trailers, and equipment in fleet garages, agricultural, industrial and construction environments • Sturdy, welded steel construction for exceptional safety and strength
- Heavy gauge steel helps prevent distortion or twisting
- Wide base for added stability • Multi-position iron column bar for convenient height adjustment • Sold in pairs of two



302-63220

ASCOT NO. MFG. NO. DESCRIPTION

AVAILABLE ACCESSORIES FOR 22-TON JACK STANDS

302-63221	63220-1	Support Pin for 22-Ton Jack Stands
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JACK STAND SPECIFICATIONS

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	BASE SIZE	MIN. HEIGHT / MAX. HEIGHT	SHIPPING WEIGHT
302-51005	510005	10	16-7/32" x 16-7/32"	27-61/64" / 47-9/16"	123.2 lb.
302-63220	63220	22	9-7/8" x 9-7/8"	13-3/8" / 19-5/8"	63.3 lb.
302-63030	63030	3-Ton	7-5/8" x 6-7/8"	11" / 16-3/8"	14.9 lb.
302-63060	63060	6-Ton	11" x 9-3/4"	15-3/4" / 24-3/8"	32 lb.
302-63120	63120	12-Ton	11-3/4" x 10-5/8"	17-1/2" / 27-1/2"	56 lb.

LIFTING EQUIPMENT

Jack Stands (cont.)



NORCO JACK STANDS

- Unique spring loaded pawl provides constant locking pressure against lifting column when raising the column to the load - the benefit is that it makes it a one-handed operation
- Four legged base with foot pads for added strength and more secure footing
- Common machine bolt secures lifting column to stand and provides stability
- Recessed column saddle for acceptance of vehicle panel rail
- Design qualification tested to 200% of rated capacity
- Capacity is per pair

SECURE FOOTING



302-81004



302-81006



302-81012



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HEIGHT INTERVALS	SADDLE SIZE	BASE SIZE	WT./PR (LB.)
DOMESTIC							
302-81205	81205	5	9-1/2" / 15-3/4"	3" x 2"	3" x 4-1/2"	9" x 9"	38
302-81208	81208	10	10-1/2" / 17"	4" x 1-1/2"	3" x 5"	12-1/2" x 12-1/2"	60
302-81209	81209	10	18-1/2" / 30"	7" x 1-1/2"	3" x 5"	17" x 17"	80
302-81210	81210	10	28" / 47"	10" x 2"	3" x 5"	16" x 16"	106
302-81225	81225	25	12" / 20"	3" x 3"	2-1/4" x 3-1/4"	10" x 10"	65
IMPORT							
302-81004	81004C	3	12" / 17-1/2"	9/16"	1-1/8" x 4-9/16"	7-1/2" x 7-7/8"	19
302-81006	81006D	6	16-1/4" / 24-7/8"	5/8"	1-1/8" x 4-7/8"	10-1/16" x 11-1/16"	30
302-81012	81012	12	19-5/8" / 29-3/8"	1-1/4"	1-5/8" x 4-3/4"	13" x 15"	86
302-82205	81205i	5	9-1/2" / 15-3/4"	3" x 2"	3" x 4-1/2"	9" x 9"	38
302-82208	81208i	10	10-1/2" / 17"	4" x 1-1/2"	3" x 5"	12-1/2" x 12-1/2"	60
302-82209	81209i	10	18-1/2" / 30"	7" x 1-1/2"	3" x 5"	17" x 17"	80
302-82210	81210i	10	28" / 47"	10" x 2"	3" x 5"	16" x 16"	106



3 AND 6-TON JACK STANDS

- Saddle column provides ratchet action height adjustment
- Dual purpose handle serves as carry handle and saddle column release
- Multi position ratchet bar provides strength and durability
- Formed base adds stability and helps reduce sinkage into pavement



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HEIGHT INTERVALS	SADDLE SIZE	BASE SIZE	WT. (LB.)
302-93503	HW93503	3	12-1/8" / 19"	5/8"	7-1/2" x 9"	1" x 4-1/2"	18.5
302-93506	HW93506	6	16-1/4" / 25-3/4"	5/8"	10-1/2" x 13"	1" x 5"	41

7-TON FORKLIFT STAND

- Low profile muscle work for forklifts and heavy machinery
- Wide, square base for maximum load stability
- Adjusts from 9-1/2" to 15-3/4" at 1" intervals
- Heavy duty holding pins for adjustable heights
- Lightweight for portability and ease of positioning



302-93524

LOW
PROFILE
MUSCLE
WORK

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. / MAX. HGT.	SADDLE SIZE	JACK SIZE	WT. (LB.)
302-93524	HW93524F	7	12.38" / 20.38"	2.25" / 3.25"	9.88" x 9.88"	90



302-93511

10-TON PIN-STYLE JACK STAND

- Ideal for fleet, agricultural and construction maintenance
- Pin style column adjusts in 2" height intervals
- Heavy duty square tubing
- Large saddle securely supports load
- Sold in pairs
- Capacity is per pair

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	BASE SIZE	WT. (LB.)
302-93511	HW93511	10	30" / 52"	19" x 19"	148



10-TON JACK STANDS

- Ideal for fleet, agricultural and construction maintenance
- Heavy duty pin style height adjustment
- Wide, square tubing construction and base for maximum load stability
- Adjusts from 19-1/2" to 31-1/2" in 2" intervals
- Large saddle secures load
- Integrated carrying handle
- Sold and to be used in pairs
- Capacity is per pair

HEAVY
DUTY



302-93512

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	BASE SIZE	WT. (LB.)
302-93512	HW93512	10	20" / 31-1/2"	16" x 16"	90



3, 6 AND 12-TON CAPACITY "RATCHET STYLE" STANDS

- Counter-weighted pawl serves as a safe, secure locking device to prevent the load from accidentally disengaging
- Sturdy, welded steel construction for superior safety and strength
- One piece, multi-position ductile ratchet bar provides super strength and durability, and quick adjustment mechanism that securely lock into desired location
- Sold and to be used only in pairs
- Capacity is per pair



302-32038

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	SADDLE SIZE	BASE SIZE	WT. (LB.)
302-32038	32038	3	11-38" / 16.75"	3.00" / 1.00"	7.63" x 6.88"	13.9
302-32068	32068	6	16.00" / 23.50"	3.75" x 1.00"	10.50" x 8.88"	27.5
302-32125	32125B	12	19.63" / 29.88"	5.13" x 1.75"	12.38" x 12.50"	42.1

Jack Stands (cont.)

9-TON CAPACITY JACK STANDS

- Ideal for Forklift Trucks
- Sturdy, welded steel construction
- Heavy gauge steel frame prevents distortion or twisting
- Sold in pairs



302-14360

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	WT. (LB.)
302-14360	14360	9	9-1/2" / 16-1/2"	25

OMEGALIFT

10 AND 22-TON CAPACITY PIN-STYLE JACK STANDS

- Sturdy, welded steel construction for superior safety and strength
- Heavy gauge, steel frame helps prevent distortion or twisting • Sold and to be used only in pairs • Capacity is per pair



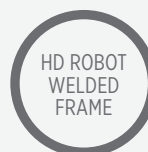
302-32225

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	SADDLE SIZE	BASE SIZE	WT. (LB.)
302-32105	32105B	10	18-5/8" / 31-1/8"	3-1/8" x 5"	16-1/8" x 15-5/8"	84
302-32107	32107B	10	28" / 47-5/8"	3-3/8" x 5"	16-1/4" x 46-1/4"	109
302-32225	32225B	22	12" / 19-5/8"	3-1/8" x 2-3/4"	9-7/8" / 9-7/8"	66



12-TON JACK STAND WITH PIN AND WHEELS

- All stands have a heavy duty robot welded frame, and a multi-position ductile ratchet bar • The quick adjustment mechanism securely locks into the right location • Includes counter-weighted pawl for safe securing • Capacity is per stand



302-45125

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	BASE SIZE	WT. (LB.)
302-45125	G451205	12	11-4/5" / 18-1/10"	19"x19"	144



20-TON SCREW STYLE JACK STAND

- Screw-style stand makes it easy to hold load at desired height and secure with locking collar
- Adjustable screw for height extension and retraction
- Heavy duty design and application



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	BASE THICKNESS	BASE SIZE	WT. (LB.)
302-10802	10802	20	16.5" x 26.5"	1/4"	13" x 13"	65
302-10803	10803	20	26" x 46"	1/4"	13" x 13"	82



25-TON HEAVY DUTY JACK STAND

- Ideal for fleet, agricultural, and construction maintenance • Pin style column adjusts in 1-1/2" height intervals • Heavy duty square tubing • Large saddle securely supports load • Sold in pairs



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HEIGHT INTERVALS	BASE SIZE	WT. (LB.)
302-93526	HW93526F	25	12-3/8" / 20-3/8"	2-1/8"	10" x 10"	90



25-TON CAPACITY JACK STANDS

- Intended for fleet and maintenance garages where low profile stands are used to support loaded trailers • Pin-type support column adjusts to four different height positions • Adjustment pin is secured to stand to prevent loss • Handle provides ease of positioning and carrying
- 3/8" thick solid steel base plate for stability



ASCOT NO.	MFG. NO.	DESC.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HEIGHT INTERVALS	SADDLE SIZE	BASE SIZE	WT. (LB.)
302-81225	81225	US	25	12" / 20"	3" x 3"	2-1/4" x 3-1/4"	10" x 10"	65
302-81225i	81225i	Import	25	12" / 20"	3" x 3"	2-1/4" x 3-1/4"	10" x 10"	65

20-TON CAPACITY HEAVY DUTY JACK STANDS

- Sturdy, welded steel construction for superior safety and strength • Heavy gauge, steel frame helps prevent distortion or twisting • Sold in pairs • Capacity is per pair



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	WT. (LB.)
302-14400	14400	20	12" / 20"	72

Specialty Jacks

4-TON CAPACITY FORKLIFT JACK

- Two-position saddle at scissors end can be quickly rotated to handle either edges or flat surfaces of a load • 2-1/4" low lift height at scissors end • 30" removable handle for ease of pumping and storage when not in use • Our "fingertip control" release knob provides slow, controlled, lowering of the load
- Safety bypass and overload systems prevent cylinder damage and prevent the jack from being used beyond the ASME/PASE load-limiting standard

TWO POSITION SADDLE
AT SCISSORS END



Lifts at edge



Lifts flat surfaces

TWO-
POSITION
SADDLE



302-72036

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	OVERALL LENGTH	OVERALL WIDTH	WT. (LB.)
302-72036	72036D	4	2-1/4" / 16-1/4"	26-1/8"	8-3/4"	75

10 AND 15-TON CAPACITY PORTABLE AIR LIFT JACKS

- Designed for use in garages/repair shops of truck, farm equipment, construction equipment and bus companies
- Ideal for crowded conditions that require single point contact
- Three-way heavy duty air valve provides fine control when lifting or lowering a load • Extension tubes and detent pins offer multiple lifting heights • Unit easily maneuvered on two 8" diameter rubber tread wheels • Removable handle and 8' air hose for remote safe positioning and operation • Lifting saddle with serrated surface and locating lugs • May be used in pairs



308-82990

3-WAY
HEAVY DUTY
AIR VALVE

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	OVERALL LENGTH	OVERALL WIDTH	OVERALL HEIGHT	STROKE	WT. (LB.)
308-82990	82990C	10	17-3/4" / 49-3/8"	58"	13-5/8"	17-3/4"	11-1/2"	178
308-82992	82992	15	18-1/8" / 51-3/8"	59-1/2"	15"	18-1/8"	11-1/4"	279

10-TON CAPACITY AIR LIFT JACK

- Designed for use in truck and farm equipment dealer garages, heavy duty construction repair shops and bus company garages • Three-way heavy duty air valve provides fine control when lifting or lowering a vehicle • Automatic safety lock engages in six different height positions independent of air pressure • Designed for lifting entire front or rear of a vehicle • Front swivel caster wheel and two 12-1/4" diameter pneumatic rear tires provide easy maneuverability
- Adjustable lifting saddles can be raised and extended to desired position

3-WAY
HEAVY DUTY
AIR VALVE

ADJUSTABLE
LIFTING
SADDLES



308-82999

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	MIN. PSI FOR RATED LOAD	WT. (LB.)
308-82999	82999	10	12-1/2" / 50"	200	638
308-83999	83999i	10	12-1/4" / 49-1/2"	200	817

OMEGALIFT

4-TON CAPACITY FORKLIFT JACK

- Dual lift points for various lifting applications: The lower point is for forklift truck lifts and the higher point is for most farm equipment lifts
- Precision control of lifting and lowering functions

DUAL
LIFT
POINTS



302-28045

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	WT. (LB.)
302-28045	28045	4	3" / 17-1/2"	91

10-TON AIR JACK AND SUPPORT STAND

- Operates as both a support stand and air actuated jack • Completely air operated and has a heavy duty pin locking system • Comes with a 10 foot air hose and maneuverable wheel base for easy accurate positioning • A total lift range of 17-1/2" to 51" makes it a very versatile and helpful piece of equipment

FULLY AIR
OPERATED

HD PIN
LOCKING
SYSTEM



308-34100

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HYDRAULIC HEIGHT	BASE SIZE	WT. (LB.)
308-34100	34100	10 Ton	17-1/2" / 51-1/8"	11-1/2"	22" X 12"	189

HEIN-WERNER
AUTOMOTIVE

4-TON FLOOR FORKLIFT JACK

- Specially designed seals and strong steel construction • Low pick up height • Removable handle and compact size • 2 Year Warranty

STRONG
STEEL
DESIGN



302-93659

MADE IN THE
USA

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT./MAX. HGT.	POWER RAISE	HANDLE LENGTH	BASE SIZE	WT. (LB.)
302-93659	HW93659	4	2-1/2" / 16-1/2"	14"	25"	8" x 26-1/2"	71

Specialty Jacks (cont.)

**HEIN-WERNER
AUTOMOTIVE**

10-TON CAPACITY LIFT JACKS

- Doubles as a support stand • HW93737A has a removable handle and 10 foot air hose for safe position and operation • Completely air-operated • 2 Year Warranty

**MADE IN THE
USA**


308-93737

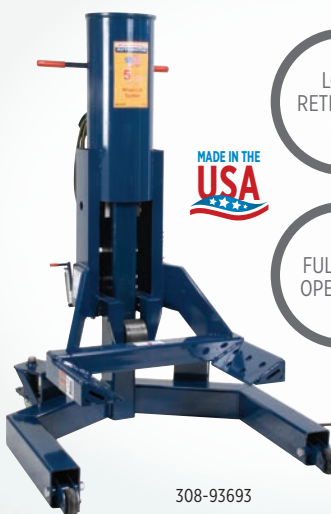


308-93690

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	SADDLE SPREAD	HEIGHT INTERVALS	MIN. PSI FOR RATED LOAD	WT. (LB.)
308-93690	HW93690	10	17-3/4" / 40"	28" to 53"	N/A	200	670
308-93737	HW93737A	10	17-3/4" / 40"	2.25" to 3.25"	2-1/2"	200	165

10-TON AIR
OPERATED
WHEEL LIFT
SYSTEM

- Lifts engage wheels without needing to remove panels on vehicle
- Raise front or rear end of vehicle using a single controller
- Load retention pin allows lifts to function as stands in six different positions
- Completely air operated • 2 Year Warranty • Sold in pairs

**MADE IN THE
USA**


308-93693

LOAD
RETENTION
PINFULLY AIR
OPERATED

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	POWER RAISE	WHEEL DIAM. MIN./MAX.	FRAME SIZE (W X D X H)	PSI	WT. (LB.)
308-93693	HW93693	10	Floor Level / 24"	24"	19-1/2" / 24-1/2"	41-9/16" x 44-1/4" x 53-1/4"	160	1,234

TSI
TIRE SERVICE INTERNATIONAL
TJ-110
LIFTING JACK

- The TJ-110 Lifting Jack has an 11-ton lifting capacity and is ideal for lifting larger Off-Highway and heavy farm equipment
- Works great on truck and trailers too!
- The extending piston increases lifting range without the need for blocks
- Designed and built with dependability and safety in mind
- The large saddle helps to minimize slippage while the large base increases stability
- An aluminum cylinder helps to decrease the overall weight of the unit
- Equipped with a 3-way air control valve for fast action



308-00110

FOR LARGER
EQUIPMENTLARGE
SADDLE

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.
308-00110	TJ-110	11	19" / 50"



Transmission Jacks

1/2-TON CAPACITY TRANSMISSION JACK

Wide chassis with open front provides:

- Wider opening for saddle and transmission to come lower to the ground for easy removal • Efficient load distribution and stability • Easy access to saddle tilt knobs • Fully adjustable universal saddle with adjustable corner brackets and safety chain • Safety by-pass system prevents damage to cylinder • Safety overload system prevents jack from being used beyond its rated capacity • Full 360 degree rotating pump handle operates in any position • Flash chromed ram inhibits rust from entering the hydraulic system • Four full-swivel ball bearing caster wheels for easy positioning • Wide chassis for efficient load distribution and stability • Norco manufactures over 20 vehicle and service specific adapters to enhance the capabilities of their transmission jacks • MADE IN THE USA

UNIVERSAL SADDLE

MADE IN THE USA



371-72050

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	WT. (LB.)
371-72050	72050C	1/2	7-3/4" / 30-3/8"	138

1-1/2-TON CAPACITY TRUCK TRANSMISSION JACKS

- For heavy truck transmissions
- Fully adjustable universal saddle with adjustable arms to position the transmission • Heavy duty chain with convenient chain tensioner secures load to saddle • Safety bypass system prevents damage to the hydraulic cylinder • Norco manufactures over 20 vehicle and service specific adapters to enhance the capabilities of their transmission jacks

UNIVERSAL SADDLE



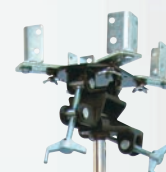
371-72000

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	WHEEL DIAM.	CHASSIS SIZE	SADDLE SIZE	WT. (LB.)
DOMESTIC							
371-72000	72000E	1-1/2	7-3/4" / 36-1/2"	4"	25" / 45"	10-1/4" / 11"	310
IMPORT							
371-72001	72000Ei	1-1/2	7-3/4" / 35-2/4"	4"	26-1/2" / 44-1/2"	10-1/4" / 15-1/4"	302

1/2-TON CAPACITY UNDER HOIST TRANSMISSION JACKS

- Fully adjustable universal saddle with adjustable corner brackets and safety chain • Safety overload system prevents jack from being used beyond rated capacity • Foot operated pump and lowering pedals • Two-stage flash chromed rams inhibit rust from entering hydraulic system • 371-72550B same as 371-72500E but lifts the load twice as fast with it's US Patented FASTJACK mechanism • Norco manufactures over 20 vehicle and service specific adapters to enhance the capabilities of their transmission jacks • Made in Taiwan

UNIVERSAL SADDLE



371-72450

SAFETY OVERLOAD SYSTEM



371-72550

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	WT. (LB.)
371-72450	72450B	1/2	36" / 75"	175
371-72501	72500E	1/2	35" / 72"	176
371-72550	72550B	1/2	35" / 72"	178

Transmission Jacks (cont.)

1-TON CAPACITY HYDRAULIC TRANSMISSION JACK

- Designed for the removal, installation and transportation (in the lowered position) of heavy duty truck transmissions that are raised by an above-ground lift
- Air/hydraulic foot pump for hands free operation
- Fully adjustable universal saddle with adjustable arms
- Heavy duty chain with chain tensioner to secure load to saddle
- Made in Taiwan



371-72701

AIR/
HYDRAULIC
FOOT
PUMP

UNIVERSAL
SADDLE

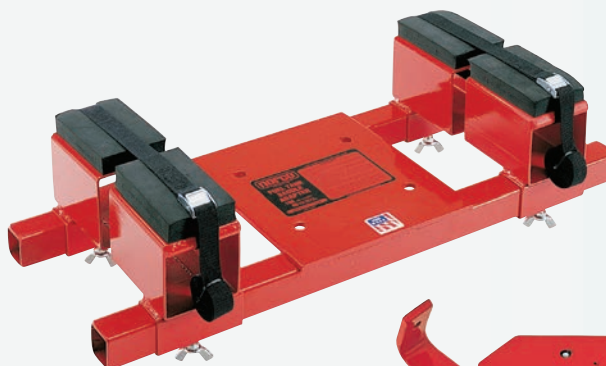
ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	WT. (LB.)
371-72701	72701A	1	41-1/4" / 69-3/8"	273

TRANSMISSION JACK & FUEL TANK REMOVER ADAPTERS

- Allows for a safer and quicker removal of transmissions that are not flat on the bottom
- Adapters fit transmission jacks 72050E, 72500E and 72550B



309-72533



309-72508

FITS 72050E,
72500E &
72550B



309-72525

ASCOT NO.	MFG. NO.	DESCRIPTION
309-72501	72501B	Adapter for use on GMC 4-Wheel Drive Transmission Case. WEIGHT: 18 lb.
309-72502	72502B	Adapter for use on 4 and 5 Speed Truck Transmissions. WEIGHT: 13 lb.
309-72504	72504B	Adapter for use on GMC Front Wheel Drive Transmissions. WEIGHT: 24 lb.
309-72505	72505B	Adapter for use on GMC Front Wheel Drive Transmissions (X, J and A Bodies) 3T40. WEIGHT: 15 lb.
309-72506	72506B	Adapter for use on GMC 440 Metric Transmissions 4T60-E. WEIGHT: 11-1/2 lb.
309-72507	72507A	Adapter for use on Ford 640E & 4R100 (4WD) Truck & Van Transmissions
309-72508	72508	Fuel Tank Adapter
309-72517	72507B	Adapter for use on Ford E40D Truck Transmissions. WEIGHT: 34 lb.
309-72525	72525	Optional saddle that replaces the four Adjustable Corner Brackets found on Standard and Universal Saddles
309-72533	72533	This tool will allow for the safe and secure removal and installation of DPFs, Drive Shafts, and automotive transmissions up to 750lb. The bean bag eliminates the need for individual DPF transmission adapters.



1-TON FLOOR STYLE TRANSMISSION JACK

- Wishbone design allows unit more mobility • Wide stance tubular steel frame equipped with 4 ball bearing 360° swivel casters • Two heavy cast adjustable mounting plates and load restraint chain • Built in relief valves prevent overloading • 2 Year Warranty

WISHBONE
DESIGN

BUILT-IN
RELIEF
VALVES



371-93718

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	CHASSIS SIZE	FORWARD TILT / REAR TILT	SIDEWAY TILT	WT. (LB.)
371-93718	HW93718	1	10-1/4" / 45-1/4"	47-1/2" / 28-1/4"	27-11/16" / 32"	13" L & R	309

FUEL TANK ADAPTER FOR OMEGALIFT AND HEIN-WERNER TRANSMISSION JACKS

- Specifically designed to enable the telescopic transmission jack to be used in the removal and installation of fuel tanks • Maximum tank size of 40 gallons • Two (2x) ratcheting nylon safety straps • Four (4x) padded arms to avoid damage on metal tank



309-40080

ASCOT NO.	MFG. NO.	DESCRIPTION
309-40080	40080	Fuel Tank Adapter for OmegaLift and Hein-Werner Transmission Jacks

FULLER ROAD RANGER TRANSMISSION ADAPTER FOR HW93718

- Fuller Transmission Kit for HW93718



309-93248

ASCOT NO.	MFG. NO.	DESCRIPTION
309-93248	HW93248	Fuller Road Ranger Transmission Adapter for HW93718

HEIN-WERNER MULTIPURPOSE TRANSMISSION ADAPTER

- Optional, for use with HW93720



309-93721

ASCOT NO.	MFG. NO.	DESCRIPTION
309-93721	HW93721	Hein-Werner - Multipurpose Transmission Adapter

Transmission Jacks (cont.)

TELESCOPIC TRANSMISSION JACK

- First stage utilizes air for a quick initial rise • Second stage uses hydraulic hand pump for precise control • Four ratcheting brackets fit transmission pan flanges • Hefty nylon safety strap helps anchor transmission • Wide spread casters for smooth maneuverability • Head adjustments made easy with big easy-to-grip crank handles • Optional adapters available • 2 Year Warranty

FULLY AIR
OPERATED

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	LIFTING HEAD HGT.	CHASSIS SIZE	FORWARD TILT / REAR TILT	SIDEWAY TILT	WT. (LB.)
371-93720	HW93720	1/2	34"-1/2" / 72"	11-3/8" x 11-3/8"	41-1/4" / 41-1/4"	50° / 20°	11° L & R	117

HEIN-WERNER
AUTOMOTIVEMADE IN THE
USA

371-93720

OMEGA LIFT

TELESCOPIC TRANSMISSION JACK

- Chrome-plated rams maximize its high reach operated by a user friendly foot pedal • Extra-wide base lowers center of gravity and promotes stability • Rugged steel wheels and full swivel ball bearing casters • Adjustable ratchet style saddle (Model 41000C and 41001C) • A unique release pedal provides safety in lowering the load • Model 41000C and 41001C are 2 stage manual • Model 41001C is Air Actuated and requires 110-175 PSI

CHROME
PLATED RAMS

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	SADDLE BASE	MIN. EXP. SADDLE AREA	MAX. EXP. SADDLE AREA	JACK SIZE	WT. (LB.)
371-41000	41000C	1/2	39-22/25" / 77-1/4"	12-5/8" x 7-7/8"	12-5/8" x 7-7/8"	21" x 21"	33-13/100" x 35-1/2"	161
371-41001	41001C	1/2	39-7/8" / 77-1/4"	11-1/2" x 11-1/2"	11-1/2" x 11-1/2"	21" x 21"	33-13/100" x 35-1/2"	171
371-42003	42003	1	46" / 74-3/4"	13 x 13	13 x 13	24-1/2" x 19"	42" x 39-3/4"	294



371-41000

FLOOR-STYLE TELESCOPIC TRANSMISSION JACK

- The adjustable head can be tilted forward, backward and side to side for optimum alignment of transmission bolt pattern and pins • Hydraulic system is protected from internal damage by a patented by-pass mechanism • Load-restraining chain is vital for raising and lowering safety • Four wheel casters allow easy movement and positioning of transmission jack • Rugged steel wheels and full swivel ball bearing casters • User friendly 360° rotating pumping socket for maximum in directional operation

FULLY
ADJUSTABLE
HEAD

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	SADDLE BASE	HANDLE LENGTH	EXP. SADDLE AREA	JACK SIZE	WT. (LB.)
371-42000	42000C	1	7-3/4" / 33"	14-3/4" x 7-7/8"	22-1/2"	17" x 15-1/2"	39-3/8" x 19-1/8"	200
371-43000	43000	1-1/2	7-7/8" / 37-1/4"	14-3/4" x 16-1/8"	29-1/2"	16-1/8" x 26-7/8"	46-3/4" x 25-5/8"	376



371-43000

Wheel Dollies

1/2-TON CAPACITY HYDRAULIC WHEEL DOLLY

- For the removal and installation of single, tandem and duplex tires and wheels which are mounted on trucks that are supported above ground level
- Heavy duty lift arms made with ball bearing conveyor rollers allow easy rotation of wheels for alignment with bolt pattern
- 7-1/2" of side-to-side lift arm adjustment eliminates the trial and error method of aligning the rim's lug holes with the wheel drum
- A 1500-pound capacity heavy duty winch with 5-to-1 gear ratio provides ease of operation
- The winch gear design acts as a brake and allow the load to be lowered incrementally if desired and without the need of constant hand pressure against the crank handle
- A hydraulic jack tilts the lift arms in order to match the angle of the spindle
- Safety chain provided to secure tires and wheels to the dolly
- Maneuverability is made easy by means of two rear mounted ball bearing swivel caster wheels. The caster wheels include a locking mechanism which can prevent the dolly from moving
- Perfect for use with truck lifts
- ASSEMBLED IN THE USA
- 82304 includes air-operated pump that allows the unit to lift the load effortlessly



ASCOT NO.	MFG. NO.	CAP. (TONS)	LIFT RANGE	TILT RANGE	LIFT ARM SIZE	SIDE TO SIDE ADJ.	PRODUCT SIZE (W X D X H)	WT. (LB.)
407-82304	82304	1/2	2-1/8" - 39-1/2"	-2°-30°	30-7/8" x 22-1/8"	2-1/2" (Left), 4-1/2" (right)	49-5/8" x 44-5/8" x 69-7/8"	476

3/4-TON WHEEL DOLLY

- For handling of dual wheels and large single wheels
- Designed to facilitate the removal and installation of pneumatic tires and wheel assemblies found on many trucks, buses and trailers
- Handles up to 52" diameter tires and wheels
- The frame is constructed from heavy gauge welded tubular steel for maximum strength and durability
- Load levelers aid alignment
- Carriage arm rollers with self-lubricating bearings
- Restraining chain with the unit to secure the load
- 2 swivel ball bearing casters for easy positioning
- Wide frame and lifting carriage
- Handy tool/parts tray on frame
- The wheel dolly is designed to be used in conjunction with jacks and jacks stands
- 2 Year Warranty



ASCOT NO.	MFG. NO.	CAP. (TONS)	LIFT RANGE	ARM LENGTH / SPREAD	OVERALL SIZE (W X D X H)	WT. (LB.)
407-93766	HW93766	3/4	4" - 9"	23" / 26-1/2"	39-1/2" x 38-3/4" x 32"	118

Wheel Dollies (cont.)

3/4-TON WHEEL DOLLY

- Dolly handles any tire diameter and up to 1500 lb. combined tire and wheel weight • Three 4" diameter swivel ball bearing caster wheels provide easy maneuverability and positioning
- Travel adjustment on rear locking caster wheel matches lifting arms with spindle angle • 6' chain included to secure wheel assembly to dolly during removal and transport • Quick disconnect push/pull handle provides unobstructed access to hub area • ASSEMBLED IN THE USA



407-82320

ASCOT NO.	MFG. NO.	CAP. (TONS)	LIFT TRAVEL	LIFT ARM SIZE	PRODUCT SIZE (W X D X H)	WT. (LB.)
407-82320	82320	3/4	4-3/4"	26" x 24-1/2"	43-1/2" x 39-1/2" x 35"	175

TRUCK WHEEL DOLLY

- Tire/wheel is rotated left or right on tiltable roller pads for perfect stud alignment • Perfect for 8-10 hole Budd type wheels • Removes truck wheels and tires fast and easy • Increases productivity • Reduces manpower needs
- Saves time and money - maintenance free • Heavy duty tubular construction lifts 280 lb. • 3" caster wheels roll the truck wheels for effortless removal or replacement



407-70130

ASCOT NO.	MFG. NO.	DESCRIPTION
407-70130	70130	TRUCK: 8" Rollers (280 lb. Capacity)
407-70132	70132	SUPER SINGLE: 14" Rollers (450 lb. Capacity)



TIRE DOLLIES

- Heavy-duty tubular steel construction capable of handling 300 pounds • Easy grip handle along with improved "bent arm" design improves leverage for easier installation and minimizes back strain • Steel alignment rollers for simple alignment of the wheel to the wheel studs • Spring-loaded kickstand offers convenient storage
- Can accommodate tire diameters from 36" to 48"

407-82310



407-82312



ASCOT NO.	MFG. NO.	DESCRIPTION
407-82310	82310	22" Narrow Single Tire Handler Dolly
407-82312	82312	26" Wide Single Tire Handler Dolly



TW2000 TWEEL HANDLER™

• The TW2000 solution is a built-in ratcheting jack with 14" of vertical travel • The Tweel Handler's U-shaped chassis allows you to get close to the work area, with unhindered access to the tire in the cradle • No restraining chains are required, yet the Tweel Handler™ holds virtually any single truck wheel, including wide-based singles • Three heavy-duty ball-bearing wheels mounted under ball-bearing swivel casters make it highly maneuverable

ASCOT NO.	MFG. NO.	DESCRIPTION
407-02000	TW2000	TW2000 Tweel Handler™



407-02000



HEAVY DUTY TIRE DOLLY

• Reduce back injuries • Perfect stud alignment • Perfect for 8 to 10-hole Budd-type wheels • Removes truck wheels and tires fast and easy • Increases productivity • Reduces manpower needs • Saves time and money, maintenance free • Works with tires 23.5" to 43.5"

ASCOT NO.	MFG. NO.	DESCRIPTION
407-03000	BJ-T300A	Heavy Duty Tire Dolly



407-03000

PARTS AND ACCESSORIES FOR HEAVY DUTY TIRE DOLLY

407-10400	104	Roller Set	407-11600	116	Pin Lock
407-11100	111	Rubber Wheel	407-11900	119	Rubber Cove
407-11200	112	Deep Groove Ball Bearing	407-12000	120	Nylon Wheel



SAFER-GO TRUCK TIRE DOLLY

• This convenient dolly makes manually lifting wheel sets completely unnecessary • Simply slide the rollers underneath the tire and use the jack handle to raise it to the desired height • Use the included Gaither O-LINE-ER® to perfectly position the wheel for easy installation • Equipped with a collapsible handle frame making it easy to store and ideal for mobile service • LIFTING CAPACITY: 350 lbs.

ASCOT NO.	MFG. NO.	DESCRIPTION
407-47110	G471106	Safer-Go Truck Tire Dolly



407-47110

WINNTEC TIRE DOLLY

• 500 lb. capacity allows for use on all commercial truck tire sizes • Longer rollers (2 ½" longer) makes it even easier to handle super single sizes • Wheel position allows tech to lift tire/wheel assembly by pushing down, instead of lifting up • O-LINE-ER and Bracket included with new production models (O-LINE-ER used for lining up stud holes with studs)

ASCOT NO.	MFG. NO.	DESCRIPTION
407-47105	G471105HD	Winntec Tire Dolly



407-47105

O-LINE-ER STUD ALIGNMENT TOOL

ASCOT NO.	MFG. NO.	DESCRIPTION
491-00101	GTO-01TB	O-LINE-ER Stud Alignment Tool



491-00101



⚠ WARNING: For more information go to www.P65Warnings.ca.gov.

Wheel Dollies (cont.)

OMEGALIFT™**2,000 LB. HEAVY DUTY
3-IN-1 CAR DOLLY SET**

- HOLDS VEHICLE: By the wheel, by the pinch weld and by the frame • No adapters required • Integrated frame adapters
- Locking casters • No tools required • Adapter secured with pins
- Self-stacking • Allows convenient storage • Sold in pairs of two



407-47020

NO TOOLS
REQUIREDNO
ADAPTERS
REQUIRED**3/4-TON WHEEL DOLLY**

- Hydraulic system actuated to provide smooth, positive power for the removal and installation of single, tandem, and duplex tires and wheels
- Load restraining chain for security

3/4-TON
CAPACITY
(1500 LBS.)CHAIN
FOR LOAD
RESTRAINT

407-47053

ASCOT NO.	MFG. NO.	DESCRIPTION
407-47020	47020	2,000 LB Heavy Duty 3-IN-1 Car Dolly Set

ASCOT NO.	MFG. NO.	CAP. (TONS)	LIFT RANGE	TILT RANGE	LIFT ARM SIZE	PRODUCT SIZE (W X D X H)	WT. (LB.)
407-47053	47053	3/4	2-1/4" - 11"	(-)2 - 5°	25-7/8" x 25-1/4"	43-1/2" x 43" x 34-7/8"	151



WHEEL DOLLY FOR AGRICULTURAL AND EARTH MOVING MACHINERY

- Easy and safe mounting, demounting and handling of large wheels on agricultural and earth moving machinery • Capable of handling large wheels from 45.3" up to 84.7" in diameter and up to 41.3" in depth • CAPACITY: 3,306 lbs • Double acting hydraulic system • Hands-free switch between lifting and lowering action • Safe and controlled lowering • 2 x 4 large rollers improve handling of tires with deep treads • Top-point wheel connection rod keeps the wheel in safe balance



The Wheel Dolly for Agricultural and Earth Moving Machinery makes possible easy and safe mounting, demounting and handling of large wheels.

- EASY AND SAFE
- FOUR LARGE ROLLERS

ASCOT NO.	MFG. NO.	DESCRIPTION
407-90538	90538	Wheel Dolly for Agricultural and Earth Moving Machinery



300 LB. CAPACITY SINGLE TIRE LIFTER

- To safely assist a technician with the removal and installation of single wheels on vehicles that are supported on a lift • Maneuverability is made easy by means of four swivel caster wheels • Two rear caster wheels include a locking mechanism which can prevent the dolly from moving • Unique offset design offers open access from the rear to mount wheel to the vehicle • Onboard rollers make for easy stud-to-hole alignment • Air-operated controls allows the unit to lift the load effortlessly • 4" low height of support legs



- FOUR SWIVEL CASTER WHEELS
- AIR-OPERATED CONTROLS

ASCOT NO.	MFG. NO.	CAP. (LB.)	LIFT TRAVEL	MIN. HGT. / MAX. HGT.	WIDTH	LENGTH	WT. (LB.)
407-82306	82306	300	35-1/8"	4" / 39-1/8"	9" - 22"	17-1/2" - 33-1/4"	200

Vehicle Stands & Accessories

OMEGALIFT™

UNDERHOIST STANDS

- Sturdy, welded steel construction for superior safety and strength • Ideal to support the exhaust system, shock absorber and other vehicle components during an under vehicle repair - Not designed to support vehicle
- Acme screw allows for precise height adjustment



STURDY,
WELDED
STEEL

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	BASE SIZE	SADDLE SIZE	WT. (LB.)
302-31500	31500	3/4	55" / 80"	12" Diameter	5-1/4" x 1-1/2"	33
302-31501	31501	3/4	55" / 80"	12" Diameter	5-1/4" x 1-1/2"	39
302-33020	33020	2	67" / 76-3/4"	23" x 18"	5-1/4" x 1-1/2"	53

HYDRAULIC JACK OIL

- Formulated with oxidation stable base oils, rust inhibitors, antiwear agents & antifoam agents to provide protection for hydraulic jacks and lifting equipment • 32 oz. bottle • 6 bottles per case

PROTECTS
LIFTING
EQUIPMENT

309-00925



ASCOT NO.	MFG. NO.	DESCRIPTION
309-00925	MAG-925	Hydraulic Jack Oil (6 per Case)

norco

PROFESSIONAL LIFTING EQUIPMENT

20 & 50-TON CAPACITY TRAILER STABILIZING STANDS

- **NEW! Now comes with wheels that allow for easier positioning under the load** • Meets OSHA requirements for supporting trailers when loaded or unloaded • 14" diameter base provides maximum leveling stability • Quick adjust spin handle for ease of turning • Large diamond plate saddle to grip the load



ASCOT NO.	MFG. NO.	DESC.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	BASE SIZE	SADDLE SIZE	WT. (LB.)
302-81022	81022A	US	20	39" / 50-5/8"	14" Diameter	4-1/2" x 5"	52
302-81122	81022Ai	Import	20	39" / 50-5/8"	14" Diameter	4-1/2" x 5"	52
302-81050	81050	-	50	39" / 51"	14" Diameter	8" Dia.	152

3/4 & 1-1/2-TON UNDER TRAILER HOIST STANDS

- Lightweight, slender design • Quick adjust spin handle with thrust bearing eliminates wear and provides ease of turning load
- Foot pedal (81034A only) generates 1" additional stroke and 400 lb. of force at the saddle • Pedal may be locked in vertical position for storage or shipment 1-1/4" diameter acme threaded screw has 26-1/4" travel



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	BASE SIZE	SADDLE SIZE	WT. (LB.)
302-81033	81033A	3/4	55-1/4" / 81-1/2"	12" Diameter	1-5/8" x 5-1/4"	35
302-81034	81034A	3/4	55-1/4" / 81-1/2"	12" Diameter	1-5/8" x 5-1/4"	39
302-81035	81035A	1-1/2	48-7/8" / 85-3/8"	12" Diameter	3-1/4" x 3-1/4"	39.5

HYDRAULIC JACK OIL

ASCOT NO.	MFG. NO.	DESCRIPTION
309-93291	HW93291	1 Quart
309-93294	HW93294	1 Gallon

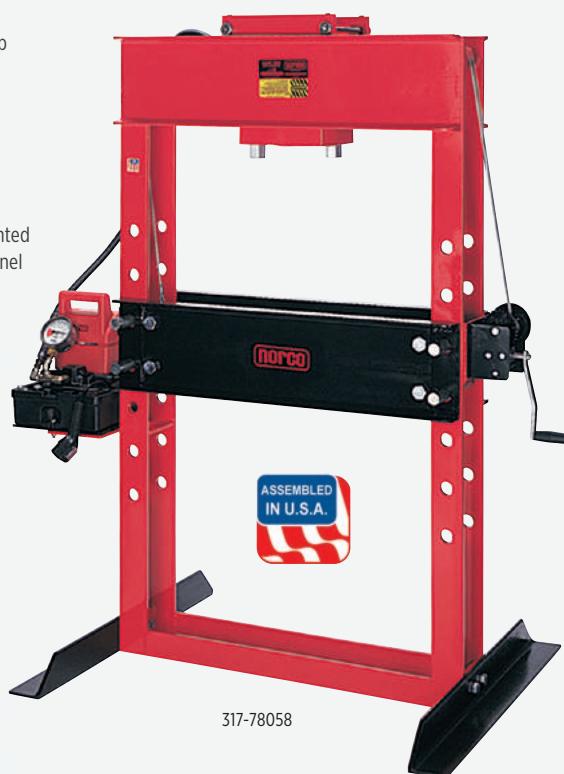


Hydraulic Shop Presses



50 AND 100-TON CAPACITY HYDRAULIC SHOP PRESSES

- For heavy duty use in truck garages and industrial work shops
- Manually operated two speed pump provides quick ram travel to load
- Hand operated winch raises and lowers press bed
- Welded frames for strength and no assembly required
- Self-retracting ram is bearing mounted for lateral movement on head channel
- Delivered Fully Assembled
- ASSEMBLED IN THE USA
- 78057A features air/hydraulic foot pump and 10' hose
- 78058A and 78110B feature electro/hydraulic pump



317-78058

ASCOT NO.	MFG. NO.	OPERATING SYSTEM	CAP. (TONS)	RAM TRAVEL	MIN. HGT. / MAX. HGT.	THROAT WIDTH	BED HEIGHT ADJ.	BETWEEN UPRIGHTS	BETWEEN BED RAILS	WT. (LB.)
317-78055	78055A	Manual	50	6-1/4"	7-1/2" / 32-5/8"	34-1/2"	7 x 5"	5-5/8"	7-3/8"	804
317-78057	78057A	Air/Hydraulic	50	6-1/4"	7-1/2" / 32-5/8"	34-1/2"	7 x 5"	5-5/8"	7-3/8"	801
317-78058	78058A	Electro/Hydraulic	50	6-1/4"	7-1/2" / 32-5/8"	34-1/2"	7 x 5"	5-5/8"	7-3/8"	814
317-78077	78077	Air/Hydraulic	50	13-1/4"	7-1/2" / 32-5/8"	34-1/2"	7 x 5"	5-5/8"	7-3/8"	833
317-78078	78078	Electro/Hydraulic	50	13-1/4"	7-1/2" / 32-5/8"	34-1/2"	7 x 5"	5-5/8"	7-3/8"	846
317-78110	78110B	Electro/Hydraulic	100	10-1/4"	18-1/4" / 45-3/4"	40-1/4"	8 x 4-1/2"	5-5/8"	9"	1,777

ARBOR PLATES (FOR USE WITH NORCO 12 AND 20-TON SHOP PRESSES)

- For use with Norco 12 and 20-ton shop presses only • 1" x 4" x 10" long steel plates with "V" cutout on one edge and circle cutout on the other



317-78000

ASCOT NO.	MFG. NO.	DESCRIPTION
317-78000	78000	12 and 20-ton capacity pair of Arbor Plates. WEIGHT: 20 lb.

HYDRAULIC GAUGE WITH FITTING

- For use with Norco 12 and 20-ton capacity shop presses only • 4" diameter face • Dial indicates internal pressure (PSI) and corresponding pounds of force at ram end • Accurate within 2-1/2% • 1/4" NPT fitting



317-78021

ASCOT NO.	MFG. NO.	DESCRIPTION
317-78021	78021	Hydraulic Gauge with Fitting. WEIGHT: 2 lb.

ARBOR PLATES (FOR USE WITH NORCO 50 AND 100-TON SHOP PRESSES)

- For use with Norco 50 and 100-ton shop presses only

ASCOT NO.	MFG. NO.	DESCRIPTION
317-78056	78056A	50-ton capacity pair of Arbor Plates. WEIGHT: 108 lb.
317-78111	78111A	100-ton capacity pair of Arbor Plates. WEIGHT: 153 lb.

Hydraulic Shop Presses (cont.)

25-TON CAPACITY HYDRAULIC SHOP PRESS

- Excellent for bending, bonding or straightening applications
- Multi-position bed for work height adjustment
- Heavy steel welded construction
- Includes hand winch for easy bed adjustments
- Ideal for the removal or installation of gears, universal joints, pulleys, wrist pins, and other press jobs
- 4" pressure gauge

55-TON CAPACITY HYDRAULIC SHOP PRESS

- Excellent for bending, bonding or straightening applications; Ideal for the removal or installation of gears, universal joints pulleys, wrist pins, and other press jobs
- Heavy steel welded construction
- Pressure relief valve for overload protection
- Dual stage release control valve
- Multi-position bed for work height adjustment

100-TON CAPACITY HYDRAULIC SHOP PRESS

- Excellent for bending, bonding or straightening applications
- 100-Ton Capacity
- Heavy steel welded construction
- Includes hand wench for easy bed adjustments
- 1 HP / 2-gallon electric pump
- Quiet operation meets OSHA regulations
- Industrial hard chrome-plated ram helps prevent rust and corrosion
- Ideal for the removal or installation of gears, universal joints, pulleys, wrist pins, and other press jobs



317-93400

SHOP PRESS SPECIFICATIONS

ASCOT NO.	MFG. NO.	DESCRIPTION	CAPACITY (TONS)	STROKE	INTERIOR WIDTH	TYPE OF PUMP	WORKING HEIGHT	BED POSITIONS	SHIPPING WEIGHT (LB.)
317-93300	HW93300	25-Ton Shop Press with Manual Hand Pump	25	6"	30"	Hand Pump	6-1/2" - 49-1/2"	8	484
317-93400	HW93400	55-Ton Shop Press with Manual Pump	55	6"	35-1/2"	Air Pump	7-1/2" - 55-1/2"	9	855
317-93610	HW93610	100-Ton Shop Press with Electric Pump	100	10"	35-3/8"	Electric Pump	12-1/4" - 52-1/2"	6	1221

Shop Cranes

2-TON ENGINE CRANE

- Heavy duty welded construction with rugged reinforced tubular steel
- Metered control release valve for lowering boom at a precisely-controlled rate of speed
- Special 8 Ton hydraulic long rams are equipped with a patented built-in by-pass mechanism

HEAVY
DUTY
STEEL
DESIGN

METERED
CONTROL
RELEASE
VALVE



331-44020

2-TON ENGINE CRANE

- Folds for easy storage
- Mobility handle for easy movement
- 3 Boom extension positions
- Swivel handle hook
- Manual hand pump for load lifting and control
- ADJUSTS FOR WIDE CLEARANCE: One front wheel caster aids in movement

MOVES
EASILY WITH
MOBILITY
HANDLE

FOLDS FOR
EASY
STORAGE



331-93809

SHOP CRANE SPECIFICATIONS

ASCOT NO.	MFG. NO.	CAP. (TONS)	BOOM MIN.	BOOM MAX.	LEG EXTENSION	SIZE	WEIGHT (LB.)
331-44020	44020	2	5"	86-1/2"	90-3/4"	31-1/2" x 61-3/4"	266
331-93809	HW93809	2	5"	130"	55"	28" x 75"	616
331-93806	HW93806	3	6-1/2"	144-1/2"	91-1/4"	75" x 51"	1110

Shop Cranes (cont.)



1/2, 2 AND 3-TON CAPACITY SHOP CRANES

- Designed to raise, lower and transport engines, transmissions, differentials and other heavy loads with minimal effort • Four adjustable legs provide greater stability • 1/2 and 2-ton are boom retracted • 3-ton available in either air/hydraulic or electro/hydraulic • ASSEMBLED IN THE USA

ASCOT NO.	MFG. NO.	OPERATING SYSTEM	BOOM CAP. @ LENGTH	BOOM MIN.	BOOM MAX.	LEG EXTENSION	OVERALL SIZE (W X L X H)	WEIGHT (LB.)
331-78106	78106A	Manual	2-Ton @ 44'-3/4"	0"	88"	83'-1/2"	74'-1/2" X 51'-3/4" X 70'-3/4"	320
331-78600	78600B	Air/Hydraulic	3-Ton @ 65"	13"	149'-1/2"	49", 65", 81"	75" X 51" X 90'-1/2"	1,150
331-78605	78605A	Electro/Hydraulic	2-1/2-Ton @ 81"	13"	149'-1/2"	49", 65", 81"	75" X 51" X 90'-1/2"	1,182



331-78106



407-72040

407-46000

Brake Drum Handlers

BRAKE DRUM HANDLER

- Handles 15" and 16-1/2" drums • Ball bearing wheels, semi-pneumatic tires and 3/4" diameter axle provide easy maneuverability and balance

ASCOT NO.	MFG. NO.	LOW LIFT HEIGHT	HIGH LIFT HEIGHT	OVERALL SIZE	WHEEL DIAMETER	WT. (LB.)
407-72040	72040B	10'-1/4"	15'-1/4"	21" / 62'-1/2"	8"	64



BRAKE DRUM HANDLER

- Ideal for removing and installing truck brake drums • Works with 15" and 16-1/2" drums • Includes detachable handle for convenient storage

ASCOT NO.	MFG. NO.	DESCRIPTION
407-46000	46000	Brake Drum Handler

BACK BUDDY II

- The Back Buddy II™ rolls under and bolts onto heavy drum and hub assembly, then handily rolls the assembly out and lays it over for servicing • Re-assembly is quick and precise because the Back Buddy II™ angles for perfect hub alignment, eliminating seal damage and costly fixes • The Back Buddy II™ handles all hub and drum assemblies with Universal Receiver and Adapter Sets • Adapters 6069 and 6073 10-hole inboard and outboard application are included • Other wheel adapters sold separately

ASCOT NO.	MFG. NO.	DESCRIPTION
407-00350	350B	Back Buddy II



407-00350

Tire Lubricants & Sealants

Markers

Tire Branding Inserts

Bead Breakers

Hydraulic Pumps & Rams

OTR Service Tools

Cribbing Sets & Wheel Chocks

Bead Seating Devices

Chloride Pumps

Mount/Demount Tools

Hammers & Wedges

Wrenches & Lug Wrenches

Shop Service Tools

Tire Inflation Systems

Safety Inflation Cages

TIRE & WHEEL SERVICE

SINCE 1984

ESCO has been the world leader in manufacturing and supplying quality tire service equipment for the automotive, agricultural, commercial truck, off-the-road (OTR), and mining markets.

1/2 Gallon Air Hydraulic Pump model 10518



NEW

- Equipped with an air exhaust muffler for quiet pumping of the air motor.
- Air and oil inlet filters for reducing the risk of contamination.
- Durable, lightweight design great for service trucks, shop environments, or out in the field.
- Internal pressure relief valve system (load limit device) for overload protection.
- Engineered with a durable lightweight and corrosive resistant plastic components.
 - increasing the life of the air motor and hydraulic pump.



SUPERSONIC SPEED

Quick hydraulic pressure recovery reduces wait time for pressure release from tool(s).



AVAILABLE KIT (10518C)

Available in kit form with 8ft. hydraulic hose with couplers, and safety air pressure reducer.



MOUNTABLE FEET

Designed with mountable feet for service trucks, shops, presses, or other hydraulic applications.



GIANT TIRE BEAD BREAKER > 10-TON STAK-ABLE RAM > DUAL AG. BEAD BREAKER



A MODEL 10144K GIANT TIRE BEAD BREAKER KIT

Specialty Bead Breaker for Rimex OE wheels commonly found on Komatsu, Liebherr, Le Tourneau, and Terex vehicles. > Designed to prevent the tool from kicking out while under load. > 25 Ton Capacity Cylinder. > 10 inch Stroke. > Includes 2 universal jaws and adapters for Rimex DGS and Titan SVM/OVM.

B MODEL 10316 10 TON STAK-ABLE RAM KIT

Great for use in multiple applications in the tire/wheel service market. > Ideal for low clearance applications. > Easy snap-in extensions. > Made of high-quality steel. > Most versatile 10 Ton Ram on the market. > Easy to switch out extensions length. > Includes Carrying Case.

C MODEL 10165 DUAL AGRICULTURAL BEAD BREAKER

Used on dual-agricultural tires to break inside bead on outside tires, eliminating the need to remove from tractor. > Removable handle for easier positioning. > Lightweight and easy to use. > Break inner bead with as little as 4 1/2 inches of operating space. > 10,000 lbs of hydraulic pushing force.

ESCO

The Proper Tools to Keep Your Equipment Moving...

Gaither®

PROFESSIONAL EQUIPMENT

**Moore-Safe 20-Ton Bottle
Jack
GT-20MS**



G12941R

**Next Generation Bead Bazookas® -
BB-3L2, BB-6L2, BB-10L2**



G12942R



**Bead Bazooka Repair Kit -
BBVRK**

BEADBAZOOKA® MOORE'SAFE

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COVERED BY ONE OR MORE U.S. PATENTS, INCLUDING: PAT. 10,800,216 PAT. 10,800,215 PAT. 10,759,238 PAT. 10,266,019 PAT. 8,752,604 PAT. 9,033,306 PAT. 9,822,893 PAT. 9,649,897 U.S. PAT. 10,214,399

GAITHER TOOL CO.

Gaither®
PROFESSIONAL EQUIPMENT

Tire Lubricants & Sealants

ASCOT TIRE AND TUBE MOUNTING COMPOUND

- Versatile formula-dilutes to any strength your job requires • Approved by major tire companies world-wide
- Made from natural, renewable resources • Totally safe for all tires • Economical when diluted
- Ultra-thick concentrate for excellent performance when packing beads



432-02029

ASCOT BLACK TIRE LUBRICANT

- Stops the bonding or "freezing" of tire beads to tire rims which allows for easy, damage free removal of tires • Will not swell or affect rubber, especially inner tubes
- Contains no petroleum



432-02786

ASCOT NO.	MFG. NO.	DESCRIPTION
432-02012	2012	Tire/Tube Mounting Compound, 125 lb. Drum
432-02014	2014	Tire/Tube Mounting Compound, 445 lb. Drum
432-02028	2028	Tire/Tube Mounting Compound, 8 lb. Pail (4 per Case)
432-02029	2029	Tire/Tube Mounting Compound, 25 lb. Pail
432-02035	2035	Tire/Tube Mounting Compound, 40 lb. Pail

ASCOT NO.	MFG. NO.	DESCRIPTION
435-02785	2785	Ascot Black Tire Lubricant, 8 lb. Pail (4 per Case)
435-02786	2786	Ascot Black Tire Lubricant, 25 lb. Pail

BLACK RIM RUST RETARDANT & TIRE LUBE

- Makes tire mounting and dismounting faster and easier • Now with rust inhibitor • Approved by major rubber companies
- Lubricates all rubber parts, stops rubber squeaks



435-08001

435-06002

ASCOT NO.	MFG. NO.	DESCRIPTION
435-06001	065-2539	Black Rim Rust Retardant Tire Lube, 6 - 5 lb.
435-06008	048-2539	Black Rim Rust Retardant Tire Lube, 4 - 8 lb.
435-06002	025-2539	Black Rim Rust Retardant Tire Lube, 25 lb.
435-06003	040-2539	Black Rim Rust Retardant Tire Lube, 40 lb.
435-06004	120-2539	Black Rim Rust Retardant Tire Lube, 120 lb.
435-07001	041-2541	Tire Mounting & Rubber Lubricant, 4 Gal.
435-07002	005-2541	Tire Mounting & Rubber Lubricant, 5 Gal.
435-08001	025-2540	Tire Mounting & Rubber Lubricant Paste, 25 lb.
435-08002	048-2540	Tire Mounting & Rubber Lubricant Paste, 8 lb.
435-08003	040-2540	Tire Mounting & Rubber Lubricant Paste, 40 lb.

MISCELLANEOUS TIRE SWABS AND BRUSHES



ASCOT NO.	MFG. NO.	DESCRIPTION
437-00001	TS-1	Tire Swab - 11" OAL X 2" Diameter
437-00002	TS-2	Tire Swab - 15" OAL X 2" Diameter
437-00003	TS-3	Tire Swab - 18" OAL X 3" Diameter
437-40006	40006	Tire Lubricating Brush
437-13014	313014	Hunter-Style Tire Lubricating Brush



MURPHY'S CONCENTRATED TIRE & TUBE MOUNTING COMPOUND

• Versatile formula-dilutes to any strength your job requires • Approved by major tire companies world-wide • Made from natural, renewable resources • Totally safe for all tires • Economical when diluted • Ultra-thick concentrate for excellent performance when packing beads



432-02005

ASCOT NO.	MFG. NO.	DESCRIPTION
432-02000	2000	Murphy's Concentrated Tire & Tube Mounting Compound, 8 lb. Pail (4 per Case)
432-02005	2005	Murphy's Concentrated Tire & Tube Mounting Compound, 25 lb. Pail
432-02008	2008	Murphy's Concentrated Tire & Tube Mounting Compound, 40 lb. Pail
432-02014	2014	Murphy's Concentrated Tire & Tube Mounting Compound, 445 lb. Drum

MURPHY'S WHITE TIRE MOUNTING PASTE

• Designed for alloy wheels, low profile and run flat tires • Extra Slippery to help mount tires with stiff beads • No water, no mixing. Use right from the container • Contains rust inhibitor to help fight rim rust



432-02146

ASCOT NO.	MFG. NO.	DESCRIPTION
432-02146	2146	8 lb. Pail
432-02167	2167	8 lb. Pail (Low Profile)

MURPHY'S NON-RUST RIM-KOTE

• Acts as tire mounting lubricant - prevents tire bead "freezing" • Contains no petroleum - prevents rim rust and scale • Great for seating tubeless bias, belted and radial tires • APPLICATIONS: Recommended for mounting tires on heavy duty trucks, buses and off-the-road vehicles



434-02110

ASCOT NO.	MFG. NO.	DESCRIPTION
434-02110	2110	Non-Rust Rim-Kote, 30 lb. Pail
434-02120	2120	Non-Rust Rim-Kote, 40 lb. Pail

NO RIM RUST

• Protects tires. Tire bead won't fuse to rim • Helps prevent corrosion on rims and rigs • Helps you comply with OSHA Regulation 3086



435-00125

ASCOT NO.	MFG. NO.	DESCRIPTION
435-00015	FL4-1	No Rim Rust, 4-1/2 lb. Pail
435-00125	FL25-1	No Rim Rust, 25 lb. Pail
435-01120	FL120-1	No Rim Rust, 120 lb. Drum

Tire Lubricants & Sealants (cont.)



MURPHY'S LIQUID LUBRICANT

- Designed to assist in mounting rubber tires and tubes on all types of wheels • Ready to use liquid for easy application • Easy clean up and non-toxic
- Contains rust inhibitor to help fight rust



433-02020

ASCOT NO.	MFG. NO.	DESCRIPTION
433-02020	2020	Murphy's Liquid Lubricant, 1 Gallon (4 per Case)
433-02023	2023	Murphy's Liquid Lubricant, 5 Gallons
433-02022	2022	Murphy's Liquid Lubricant, 55 Gallons

MURPHY'S CONCENTRATED EXTRA SLIPPERY LIQUID LUBRICANT

- Contains improved super lubricity polymers • Rust inhibitor added to help fight rim rust • ECONOMICAL: Dilutes 2 to 1
- Formulated for super-fast mount of passenger tires



433-01950

ASCOT NO.	MFG. NO.	DESCRIPTION
433-01950	1950	Murphy's Concentrated Extra Slippery Liquid Lubricant, 1 Gallon (4 per Case)
433-01957	1957	Murphy's Concentrated Extra Slippery Liquid Lubricant, 5 Gallons
433-01958	1958	Murphy's Concentrated Extra Slippery Liquid Lubricant, 55 Gallons

UNIVERSAL MOUNTING PASTE

- Makes mounting and demounting tires easier and faster and helps alleviate stress on and damage to the bead area of tires
- Tire mounting paste applies with a sponge and will not corrode or discolor aluminum or alloy wheels, won't freeze or harden
- Rubber Lubricant is a liquid concentrate that makes one gallon of rust-inhibiting water-based mounting lubricant



432-00751

437-00730



432-00740



432-00750



432-01750

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./ BOX
432-00730	73	Mounting Paste Brush for Car/Light Truck	1
432-00731	73T	Mounting Paste Brush for Trucks	1
432-00740	74	Universal Mounting Paste, 22 lb.	1
432-00750	75	High Profile Universal Mounting Paste, 7.7 lb.	1
432-01750	75N	Low Profile Universal Mounting Paste, 7.7 lb.	1
432-00751	75B	Bracket For Mounting Paste	1
437-00001	TS-1	Swab - 11" OAL x 2" Diameter	1
437-00002	TS-2	Swab - 15" OAL x 2" Diameter	1
437-00003	TS-3	Swab - 18" OAL x 3" Diameter	2

OTR MOUNTING/ PACKING COMPOUND

- Extra thick for Superior Bead Packing on OTR tires • Makes OTR Tire Mounting Faster and Easier • Will not separate or liquefy



432-12490

ASCOT NO.	MFG. NO.	DESCRIPTION
432-12490	2490	OTR Mounting/Packing Compound, 25 lb.
432-12492	2492	OTR Mounting/Packing Compound, 40 lb.



TIRE MOUNTING COMPOUNDS

- Excellent Lubrication • Will not separate or liquefy • Superior for tire bead packing
- Concentrated; water soluble, can be diluted

CAN BE DILUTED



432-12180



432-12280

ASCOT NO.	MFG. NO.	DESCRIPTION
432-12178	2178	Tire Mounting Compound (Honey Color), 8 lb. (4 per Case)
432-12180	2180X	Tire Mounting Compound (Honey Color), 25 lb.
432-12183	2183	Tire Mounting Compound (Honey Color), 40 lb.
432-12012	2012	Tire Mounting Compound (Honey Color), 125 lb.
432-12014	2014	Tire Mounting Compound (Honey Color), 55 Gal.
432-12278	2278	Tire Mounting Compound (Brown Color), 8 lb. (4 per Case)
432-12280	2280	Tire Mounting Compound (Brown Color), 25 lb.
432-12282	2282	Tire Mounting Compound (Brown Color), 40 lb.
432-12214	2214	Tire Mounting Compound (Brown Color), 55 Gal.

BEAD BUTTER BLUE TIRE MOUNTING LIQUID LUBE

- Excellent Lubrication • No Residue • Concentrated; water soluble, can be diluted

CAN BE DILUTED



433-02054



433-02053

ASCOT NO.	MFG. NO.	DESCRIPTION
433-02053	2053B	Bead Butter Blue Tire Mounting Liquid Lube, 1 Gal. (4 per Case)
433-02054	2054B	Bead Butter Blue Tire Mounting Liquid Lube, 5 Gal.
433-02055	2055B	Bead Butter Blue Tire Mounting Liquid Lube, 55 Gal.

LIQUID LUBE BLUE TIRE MOUNTING LIQUID

- Excellent Lubrication • Superior "Tack" and Bead Sealing qualities • Reduces tire/rim slippage • Concentrated; water soluble, can be diluted • Near neutral pH factor

CAN BE DILUTED



433-81505



433-81511



433-81515

ASCOT NO.	MFG. NO.	DESCRIPTION
433-81505	81505	Liquid Lube Blue Tire Mounting Liquid, 2 Gal. (5 Gal. Mixing Pail)
433-81511	81511	Liquid Lube Blue Tire Mounting Liquid, 1 Gal. (4 per Case)
433-81515	81515	Liquid Lube Blue Tire Mounting Liquid, 5 Gal.
433-81555	81555	Liquid Lube Blue Tire Mounting Liquid, 55 Gal.

BLACK-ICE STOP RUST RIM RELEASE

- Lubricates rim and tire for easy mounting & demounting • Protects against rust & corrosion • Prevents rim and bead from bonding

PROTECTS AGAINST RUST



435-02480

ASCOT NO.	MFG. NO.	DESCRIPTION
435-02480	2480	Black-Ice Stop Rust Rim Release, 25 lb. Pail

Tire Lubricants & Sealants (cont.)**SURE SHOT
PRESSURE SPRAYERS**

- Air pressurized and refillable
- Environmentally safe, eliminates aerosol usage • For brake and parts cleaner, penetrating oils, lubricants, degreasers, solvents • MADE IN USA



632-01002

ASCOT NO.	MFG. NO.	DESCRIPTION
632-00005	K-5	Partial Repair Kit for Model A Sure Shot Sprayers
632-00010	K-10	Complete Repair Kit for Model A Sure Shot Sprayers
632-01002	A1002	Sure Shot Black Enameled Steel Sprayer w/ Adjustable Nozzle
632-10001	A1000R	Sure Shot Enameled Steel Sprayer - Red

**ANODIZED
ALUMINUM SPRAYER**

- Adjustable pistol-grip nozzle • Features a chemical resistant anodized finish
- Will work with water, solvent & oil-based materials
- Replaces Model "A" plated brass sprayers • 24 oz. capacity
- MAX PRESSURE: 200 PSI
- MADE IN USA



632-02400

ASCOT NO.	MFG. NO.	DESCRIPTION
632-02400	M2400S	Anodized Aluminum Sprayer

INDUSTRIAL SPRAY BOTTLE

- Industrial sprayer for use with light oils, solvents, and detergents
- The durable polyethylene bottle is impervious to high and low temperatures
- The trigger mechanism is resistant to damage caused by caustic materials



632-00922

632-00923

ASCOT NO.	MFG. NO.	DESCRIPTION
632-00922	TS-922	16 Oz. Spray Bottle
632-00923	3210B32	32 Oz. Spray Bottle

**EZ CHECK LEAK DETECTOR**

- Finds leaks in all tires
- Environmentally friendly
- Excellent foam formation
- Skin friendly
- Commercial use only



433-25430

433-25431

ASCOT NO.	MFG. NO.	DESCRIPTION
433-25430	2543	Ascot EZ Check Leak Detector, Quart (12 per case)
433-25431	2543-1G	Ascot EZ Check Leak Detector, Gallon (4 per case)



B'BLASTER PENETRANT W/ PROSTRAW

- #1 selling penetrant
- Breaks free rusted or frozen parts
- Protects against further rust and corrosion
- Use on automotive, industrial, marine, plumbing and other equipment
- New ProStraw™ with Control Flow Technology™
- Quantity: 12 cans per case



ASCOT NO.	MFG. NO.	DESCRIPTION
408-00116	16-PB-DS	B'laster Penetrant w/ ProStraw, 11 oz. can (12 per case)



408-00116

B'BLASTER 26PB PENETRANT

- #1-selling penetrant • Breaks free rusted or frozen parts
- Protects against further rust and corrosion
- Use on automotive, industrial, marine, plumbing & other equipment • QUANTITY: 6 per case



ASCOT NO.	MFG. NO.	DESCRIPTION
408-00026	26PB	B'laster 26PB Penetrant, 18 oz. (6 per Case)



408-00026

B'BLASTER NON-CHLORINATED BRAKE CLEANER

- Removes brake fluid, oil, grease & contaminants
- Non-chlorinated • Fast, evaporating formula
- Stops brake squeal • QUANTITY: 6 per case



ASCOT NO.	MFG. NO.	DESCRIPTION
417-00020	20BC	B'laster Non-Chlorinated Brake Cleaner, 14 oz. (6 per Case)



417-00020



LIQUITUBE

- Effective for tire life. Seals ALL sources of air-loss • Helps balance truck tires
- Helps maintain proper air pressure
- Keeps tires cooler for increased tread wear
- Does NOT rust or corrode wheels • Water soluble for easy clean out for recapping tire casings

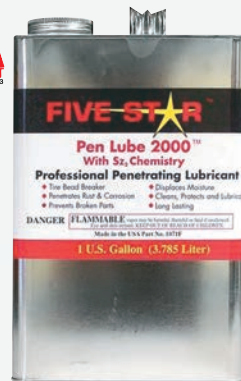


451-20516

451-00640

ASCOT NO.	MFG. NO.	DESCRIPTION
451-00640	1220-0640	LiquiTube 5-Gallon Pail
451-20516	1220-516	LiquiTube 5-Gallon Injector Pump

PENETRANTS/AIR LEAK DETECTOR



328-05003



433-35805

ASCOT NO.	MFG. NO.	DESCRIPTION
328-05003	001-1071P	Ultra Pen Lube 2000 Penetrant Lubricant, 1 Gal.
328-05005	005-1071P	Ultra Pen Lube 2000 Penetrant Lubricant, 5 Gal.
433-35805	35805	Detecto Mist Air Leak Locator, 1 Qt.


STS SEALANTS
 MORE SEALING. MORE SECURITY

Tire Lubricants & Sealants (cont.)

STS TIRE SEALANTS

• Seals 2x more punctures than the competition • Permanently seals punctures up to 1/4" • Prevents wheel corrosion, glycol free • Non-toxic, non-flammable, non-combustible • 100% bio-degradable and water soluble • Lasts for the lifetime of the tire • Wide range of applications • Low freeze point, freeze/thaw stable

STS Tire Sealants

451-00440

**FREEZE/
THAW
STABLE**

ASCOT NO. MFG. NO. DESCRIPTION

STS TIRE SEALANT

451-04128	STSCS4128	4 (1) Gallon Per Case
451-00640	STS640	5-Gallon Pail
451-00006	STS6G	6-Gallon Pail
451-00055	STS55G	55-Gallon Drum
451-00275	STS275T	275-Gallon Tote

STS CONCENTRATE TIRE SEALANT

451-14128	STSCONCS4128	4 (1) Gallon Per Case
451-01640	STSCON640	5-Gallon Pail
451-00026	STSCON6G	6-Gallon Pail

STS OTR TIRE SEALANT

451-24128	STSOOTRCS4128	4 (1) Gallon Per Case
451-02640	STSOOTR640	5-Gallon Pail
451-00036	STSOOTR6G	6-Gallon Pail
451-00255	STSOOTR55G	55-Gallon Drum

STS TOOLS AND ACCESSORIES

ASCOT NO. MFG. NO. DESCRIPTION

451-00101	ST-XM-1	1 Gal. Hand Pump
451-00440	ST-XM-44	5 Gal. Hand Pump
451-00551	STXM55	55 Gal. Transfer Pump
451-00707	ST-TTS-WW	STS Display Stand
469-02311	VCR-A	Auto Valve Core Tool
469-02312	VCR-F	Farm Valve Core Tool



ECO SEAL

• 7x corrosion resistance • Maintains non-acidic pH levels, even in high temperatures • Permanently seals punctures up to 1/4" • Glycol-free; prevents wheel corrosion • Environmentally friendly formula, uses recycled rubber and 100% biodegradable ingredients • Non-toxic, non-flammable, non-combustible • Low freeze point (-10°F)

ASCOT NO. MFG. NO. DESCRIPTION

451-05510	ST-XM55	5 Gal. EcoSeal Hand Pump
504-00005	ECO5G	5 Gal. Pail
504-00055	ECO55G	55 Gal. Drum
504-00275	ECO275G	275 Gal. Tote
504-02424	ECOCS2424	24 oz. Bags
504-01832	ECOCS1832	32 oz. Bags
504-01248	ECOCS1248	48 oz. Bags

MARKAL

Markers

PAINTSTIK® MARKERS

- Real paint in stick form • Ideal for coding tire casings • Marks are long lasting, water resistant and weather resistant • Marks will withstand vulcanizing and recap temperatures
- Non-toxic, contains no lead • Marking range -50°F to 150°F (-46°C to 66°C) • INCLUDES: 12 sticks per box, 12 boxes per case

WATER
RESISTANT

ASCOT NO.	COLOR	ASCOT NO.	COLOR	ASCOT NO.	COLOR
459-80220	White (Markal B)	459-80226	Green	459-80232	Aluminum
459-80221	Yellow (Markal B)	459-80227	Pink	459-80257	White
459-80222	Red	459-80228	Purple	459-80258	Yellow
459-80223	Black	459-80229	Brown	459-80271	Orange
459-80225	Blue	459-80230	Gray		
		459-80231	Gold		

MARKAL TYRE MARQUE

- Ideal for temporary marking of tires • Marks easily on wet or cold surfaces • Lead-free, zinc-free marks can be painted over • SIZE: 1/2" X 4-5/8" • MARKING RANGE: -20°F to 130°F (-29°C to 24°C) • INCLUDES: 12 sticks per box, 12 boxes per case



459-54222

ASCOT NO.	MFG. NO.	COLOR
459-54220	51420	White
459-54222	51421	Yellow

The White Markal
Crayon in use.

B® HEX WHITE TIRE PAINTSTIK

- Ideal for temporary marking of tires • Marks easily on wet or cold surfaces • INCLUDES: 12 sticks per box, 12 boxes per case



459-80250

ASCOT NO.	MFG. NO.	DESCRIPTION
459-80250	80250	B® Hex White Tire Paintstik

PAINTSTIK® MARKER HOLDER



459-85100

ASCOT NO.	MFG. NO.	DESCRIPTION
459-85100	85100	6" Push-Button Metal Holder for B-Paintstik

QUIK STIK® MINI

- Fast-drying, vibrant paint marks dry in 5 to 7 minutes • Compact plastic holder with clip cap stores easily in pocket and keeps hands and clothing clean • Marks on virtually any surface; wet, smooth, rough, or hot • Weather- and UV-resistant paint for long-lasting marks • Solid paint marker advances and retracts by turning twist-up knob • Xylene and 2-Butoxyethanol free formula to reduce health risks • MARKING RANGE: 0°F to 392°F (-18°C to 200°C)

EASILY
MARKS
ON ANY
SURFACE

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./BOX
459-61126	61126	Mini Quik Stik® Marker (White)	12
459-61127	61127	Mini Quik Stik® Marker (Yellow)	12
459-61128	61128	Mini Quik Stik® Marker (Red)	12
459-61129	61129	Mini Quik Stik® Marker (Black)	12

E-Z BREAK® ANTI-SEIZE COMPOUND-COPPER GRADE

- Copper-based anti-seize and lubricating compound • Prevents seizing of aluminum wheels to steel brake drums or rotors • Will not wash off in rain or snow • Other applications include head bolts, exhaust manifolds and muffler connections, brackets and engine bolts • Withstands temperatures to 1800°F (982°C)

ASCOT NO.	MFG. NO.	DESCRIPTION
494-01010	08910	10 Oz. Can With Brush in Cap
494-08907	08907	16 Oz. Can with Brush in Cap
494-08916	08916	14 Oz. Aerosol Can



494-08916

Tire Branding Inserts



1" Letters and Numbers



1/2" Letters and Numbers



1/4" Letters and Numbers

ASCOT NO.	MFG. NO.	DESCRIPTION
1" CHARACTERS - INDIVIDUAL		
452-00100	BI-CC-1BZ-0	0
452-00101	BI-CC-1BZ-1	1
452-00102	BI-CC-1BZ-2	2
452-00103	BI-CC-1BZ-3	3
452-00104	BI-CC-1BZ-4	4
452-00105	BI-CC-1BZ-5	5
452-00106	BI-CC-1BZ-6	6
452-00107	BI-CC-1BZ-7	7
452-00108	BI-CC-1BZ-8	8
452-00109	BI-CC-1BZ-9	9
452-00201	BI-CC-1BZ-A	A
452-00202	BI-CC-1BZ-B	B
452-00203	BI-CC-1BZ-C	C
452-00204	BI-CC-1BZ-D	D
452-00205	BI-CC-1BZ-E	E
452-00206	BI-CC-1BZ-F	F
452-00207	BI-CC-1BZ-G	G
452-00208	BI-CC-1BZ-H	H
452-00209	BI-CC-1BZ-I	I
452-00210	BI-CC-1BZ-J	J
452-00211	BI-CC-1BZ-K	K
452-00212	BI-CC-1BZ-L	L
452-00213	BI-CC-1BZ-M	M
452-00214	BI-CC-1BZ-N	N
452-00215	BI-CC-1BZ-O	O
452-00216	BI-CC-1BZ-P	P
452-00217	BI-CC-1BZ-Q	Q
452-00218	BI-CC-1BZ-R	R
452-00219	BI-CC-1BZ-S	S
452-00220	BI-CC-1BZ-T	T
452-00221	BI-CC-1BZ-U	U
452-00222	BI-CC-1BZ-V	V
452-00223	BI-CC-1BZ-W	W
452-00224	BI-CC-1BZ-X	X
452-00225	BI-CC-1BZ-Y	Y
452-00226	BI-CC-1BZ-Z	Z

ASCOT NO.	MFG. NO.	DESCRIPTION
1" CHARACTERS - SETS		
452-00001	TB1N0SET	1" Set - Numbers
452-00011	TB1LETSET	1" Set - Letters

ASCOT NO.	MFG. NO.	DESCRIPTION
1/2" CHARACTERS - INDIVIDUAL		
452-02100	BI-CC-1/2BR-0	0
452-02101	BI-CC-1/2BR-1	1
452-02102	BI-CC-1/2BR-2	2
452-02103	BI-CC-1/2BR-3	3
452-02104	BI-CC-1/2BR-4	4
452-02105	BI-CC-1/2BR-5	5
452-02106	BI-CC-1/2BR-6	6
452-02107	BI-CC-1/2BR-7	7
452-02108	BI-CC-1/2BR-8	8
452-02109	BI-CC-1/2BR-9	9
452-00501	BI-CC-1/2BR-A	A
452-00502	BI-CC-1/2BR-B	B
452-00503	BI-CC-1/2BR-C	C
452-00504	BI-CC-1/2BR-D	D
452-00505	BI-CC-1/2BR-E	E
452-00506	BI-CC-1/2BR-F	F
452-00507	BI-CC-1/2BR-G	G
452-00508	BI-CC-1/2BR-H	H
452-00509	BI-CC-1/2BR-I	I
452-00510	BI-CC-1/2BR-J	J
452-00511	BI-CC-1/2BR-K	K
452-00512	BI-CC-1/2BR-L	L
452-00513	BI-CC-1/2BR-M	M
452-00514	BI-CC-1/2BR-N	N
452-00515	BI-CC-1/2BR-O	O
452-00516	BI-CC-1/2BR-P	P
452-00517	BI-CC-1/2BR-Q	Q
452-00518	BI-CC-1/2BR-R	R
452-00519	BI-CC-1/2BR-S	S
452-00520	BI-CC-1/2BR-T	T
452-00521	BI-CC-1/2BR-U	U
452-00522	BI-CC-1/2BR-V	V
452-00523	BI-CC-1/2BR-W	W
452-00524	BI-CC-1/2BR-X	X
452-00525	BI-CC-1/2BR-Y	Y
452-00526	BI-CC-1/2BR-Z	Z

ASCOT NO.	MFG. NO.	DESCRIPTION
1/2" CHARACTERS - SETS		
452-00012	TB1/2N0SET	1/2" Set - Numbers
452-00112	TB1/2LETSET	1/2" Set - Letters

ASCOT NO.	MFG. NO.	DESCRIPTION
1/4" CHARACTERS - INDIVIDUAL		
452-01100	BI-CC-1/4BR-0	0
452-01101	BI-CC-1/4BR-1	1
452-01102	BI-CC-1/4BR-2	2
452-01103	BI-CC-1/4BR-3	3
452-01104	BI-CC-1/4BR-4	4
452-01105	BI-CC-1/4BR-5	5
452-01106	BI-CC-1/4BR-6	6
452-01107	BI-CC-1/4BR-7	7
452-01108	BI-CC-1/4BR-8	8
452-01109	BI-CC-1/4BR-9	9
452-00401	BI-CC-1/4BR-A	A
452-00402	BI-CC-1/4BR-B	B
452-00403	BI-CC-1/4BR-C	C
452-00404	BI-CC-1/4BR-D	D
452-00405	BI-CC-1/4BR-E	E
452-00406	BI-CC-1/4BR-F	F
452-00407	BI-CC-1/4BR-G	G
452-00408	BI-CC-1/4BR-H	H
452-00409	BI-CC-1/4BR-I	I
452-00410	BI-CC-1/4BR-J	J
452-00411	BI-CC-1/4BR-K	K
452-00412	BI-CC-1/4BR-L	L
452-00413	BI-CC-1/4BR-M	M
452-00414	BI-CC-1/4BR-N	N
452-00415	BI-CC-1/4BR-O	O
452-00416	BI-CC-1/4BR-P	P
452-00417	BI-CC-1/4BR-Q	Q
452-00418	BI-CC-1/4BR-R	R
452-00419	BI-CC-1/4BR-S	S
452-00420	BI-CC-1/4BR-T	T
452-00421	BI-CC-1/4BR-U	U
452-00422	BI-CC-1/4BR-V	V
452-00423	BI-CC-1/4BR-W	W
452-00424	BI-CC-1/4BR-X	X
452-00425	BI-CC-1/4BR-Y	Y
452-00426	BI-CC-1/4BR-Z	Z

ASCOT NO.	MFG. NO.	DESCRIPTION
1/4" CHARACTERS - SETS		
452-00014	TB1/4N0SET	1/4" Set - Numbers
452-00114	TB1/4LETSET	1/4" Set - Letters



TIRE REGROOVER

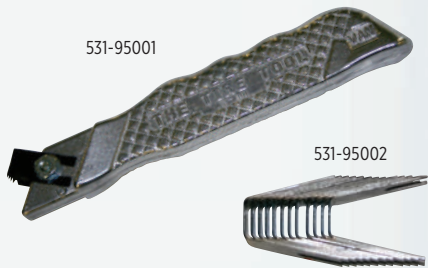
Ergonomic handle design makes working with this tool easier and reduces hand-fatigue • An 8-position heat control modulates cutting intensity resulting in fast and accurate regrooving of Truck or Tractor tires • Not intended for Passenger vehicle tires • Blades are not included



The Rubber Cut 414 in use.

ASCOT NO.	MFG. NO.	DESCRIPTION
455-00003	RC414	Rubber Cut 414 Rema Regroover
455-00129	N/A	Set Screw for PS-15 Regroover
455-00401	W-1	Regroover Blades 20-Pack
455-00402	W-2	Regroover Blades 20-Pack
455-00403	W-3	Regroover Blades 20-Pack
455-00404	W-4	Regroover Blades 20-Pack
455-00405	W-5	Regroover Blades 20-Pack
455-00406	W-6	Regroover Blades 10-Pack
455-00444	No. 4 Head	Replacement Head for 125 Groover
455-04444	No. 4 Bld.	Replacement Blades for 125 Groover
455-12500	125	Heavy Duty Pistol Grip Tire Groover
455-15017	N/A	Transformer for PS-15 Regroover
455-15019	N/A	Rotative Switch for PS-15 Regroover

SERIAL NUMBER REMOVER TOOL



ASCOT NO.	MFG. NO.	DESCRIPTION
531-95001	TTHB-1	Serial Number Remover Tool
531-95002	RRB-1	12-Pack Replacement Blades

Bead Breakers

"COMBI" TIRE BEAD BREAKER

- Works on a single, two and three-piece truck, agricultural and earthmover tire/rim • Breaks beads in seconds using 10,000 lbs. of force • No screws, bolts or attachments • "Combi" bead breaker will not work on five-piece earth mover giant wheel/rim

QUICKLY
BREAKS
BEADS



422-16200



422-12000



422-12020

ASCOT NO.	MFG. NO.	DESCRIPTION
422-11010	11010	Bead Breaker
422-12000	12000	Bead Breaker Kit. INCLUDES: 11010 Bead Breaker, 15000 Pump and 16040 Hose Assembly
422-12020	12020	Bead Breaker Kit. INCLUDES: 11010 Bead Breaker, 15920 Pump and 16040 Hose Assembly
422-16200	16200	Conversion Kit for Combi Bead Breaker

MODIFIED "COMBI" TIRE BEAD BREAKER

- Modified 11010, the most popular tool for breaking beads on all agriculture wheels
- Most affordable bead breaker for new 3 piece wheel assemblies • Modified jaw and feet allow for larger grab on larger wheel assemblies
- Can be used on the front and back side of the wheel assembly
- All parts (except for modified feet and jaw) can be interchanged with 11010

MOST
POPULAR



422-11020

ASCOT NO.	MFG. NO.	DESCRIPTION
422-11020	11020	Modified "Combi" Tire Bead Breaker

GIANT TIRE/EARTHMOVER TIRE BEAD BREAKER

- Use on 5-piece rims 15" to 51" without pry bar/ bead loosening pockets • Model 15000, 15920 or 15040 air/hydraulic pump recommended for operation • Replaces Goodyear TO-100-HA



422-11040

ASCOT NO.	MFG. NO.	DESCRIPTION
422-11040	11040	Giant Tire/Earthmover Tire Bead Breaker

GIANT TIRE/EARTHMOVER TIRE BEAD BREAKER

- 4-1/4" stroke, 14-ton ram will break the toughest beads • Use on 5-piece rim 25" to 51" with pry bar/bead loosening pocket • Replaces Goodyear TO-1600-HA • Same as IMT-1800 • Model 15000, 15020 or 15040 air/hydraulic pump recommended

BREAKS
TOUGHEST
BEADS



The Giant Tire/
Earthmover Tire
Bead Breaker
in use.



422-11000

ASCOT NO.	MFG. NO.	DESCRIPTION
422-11000	11000	Bead Breaker
422-12070	12070	Bead Breaker Kit. INCLUDES: 11000 Bead Breaker, 15000 Pump, 16040 Hose Assembly
422-12090	12090	Bead Breaker Kit. INCLUDES: 11000 Bead Breaker, 15920 Pump, 16040 Hose Assembly

TITAN EARTHMOVER BEAD BREAKER

- Ideal for tire dealer who requires occasional use of bead breaker • 10-ton cylinder has enough force to break most beads • 4" (10 cm) stroke length • Unit will work on 5 piece wheels with bead loosening pockets • WEIGHT: 34 lbs. (15.5 kg)

ASCOT NO.	MFG. NO.	DESCRIPTION
422-11005	11005	Titan Earthmover Bead Breaker



422-11005



OTR GIANT TIRE BEAD BREAKER

• Compact, lightweight tool used primarily on 25" and 29" earthmover wheels • Originally marketed as Goodyear TO-1600-HA • Works only on 5 piece wheels with bead loosening pockets • 2 1/8" (5.4 cm) stroke • 10 tons of hydraulic force • Used with 10,000 PSI (700 bar) air/hydraulic pump • WEIGHT: 23 lbs. (10 kg)

ASCOT NO.	MFG. NO.	DESCRIPTION
422-11050	11050	OTR Giant Tire Bead Breaker

COMPACT & LIGHTWEIGHT



422-11050

OTR 3000 GIANT TIRE BEAD BREAKER

• Designed specifically to work on Topy and Rimex OE wheels found on Terex, Komatsu, Liebherr and Le Tourneau • Designed to prevent the tool from kicking out while under load • 6' Stroke ram delivers maximum force • New Universal Jaw design works on ALL wheels 51" – 63" • WEIGHT: 54 lbs. (24.5 kg)

MAXIMUM FORCE



422-11044

ASCOT NO.	MFG. NO.	DESCRIPTION
422-11044	11044	OTR 3000 Giant Tire Bead Breaker

GIANT TIRE/EARTHMOVER TIRE BEAD BREAKER

• Use on all 39", 45", 49", 51", 57" and 63" wheel sizes • In most cases you must first use Model 10105 or 10100 bead breaker to start the movement of the rim flange. Model 11030 can then be used • Model 15020 or 15040 air/hydraulic pump recommended for operation • Replaces Goodyear TO-2000-HA



422-10103

ASCOT NO.	MFG. NO.	DESCRIPTION
422-10103	11030	Giant Tire Earthmover Bead Breaker
422-12110	12110	Kit Contains 11030 Bead Breaker, 15040 Pump And 16020 Hose Assembly

DUAL AGRICULTURAL TRACTOR TIRE BEAD BREAKER

• HEAVY DUTY: 10-tons of force breaks the toughest beads • Breaks inside bead on outside dual farm tractor tires • Requires just 3" of operating space between dual tractor tires • Use with 10,000 PSI air/hydraulic pump • No need to remove outside wheel to change tire on outside dual



422-11060

ASCOT NO.	MFG. NO.	DESCRIPTION
422-11060	11060	Dual Agricultural Tractor Tire Bead Breaker

DUAL AGRICULTURAL 300 TIRE BEAD BREAKER

• Designed for all agricultural applications • Lightweight and easy to handle • Requires only 4 1/2" (11.5 cm) operating space • 5 Tons of pushing force • Opens to 12" (30.5 cm) wide • WEIGHT: 20 lbs. (9kg)



422-11065

ASCOT NO.	MFG. NO.	DESCRIPTION
422-11065	11065	Dual Agricultural 300 Tire Bead Breaker

TITAN FARM TIRE BEAD BREAKER

• Ideal for tire dealer who requires occasional use of bead breaker • 10-ton cylinder has enough force to break most beads • 4" (10 cm) stroke length • Unit will break all single and 2-piece and most 3-piece wheels • WEIGHT: 34 lbs. (15.5 kg)

FOR OCCASIONAL USE



422-11015

ASCOT NO.	MFG. NO.	DESCRIPTION
422-11015	11015	Titan Farm Tire Bead Breaker

GIANT TIRE/EARTHMOVER BEAD BREAKER

• Use on 5-piece 25" to 51" with pry bar/bead loosening pockets • Ram will break the toughest of beads • Use with 10,000 PSI Hydraulic Pump



422-10100

ASCOT NO.	MFG. NO.	DESCRIPTION
422-10100	10100	Giant Tire/Earthmover Bead Breaker

Bead Breakers (cont.)



TITAN PRO MODIFIED COMBI BEAD BREAKER

- Compact design allows tool to be used on front or back of wheel
- Ideal to break large OTR 3-piece wheels
- Larger clamp and feet allow tool to easily clamp onto wheels
- Most parts interchange with common bead breakers in the market
- Designed for use on 25" multi-piece wheels
- Tire Sizes: 23.5x25, 26.5x25, 29.5x25
- 11 Ton – 10,000 PSI (700 BAR)



422-11025

ASCOT NO.	MFG. NO.	DESCRIPTION
422-11025	11025	Titan Pro Modified Combi Bead Breaker

STINGER BEAD BREAKER

- OTR Bead Breaker for heavy duty • 3-piece rims that replace standard 5-piece rims • Works on both front and back of wheel without dismantling wheel from vehicle • Works on all new 3-piece 25" wheels or larger • Works on all wheels with CAT "Shur-Lok" safety feature



318-11090



"SHUR-LOK"
SAFETY
FEATURE

ASCOT NO.	MFG. NO.	DESCRIPTION
318-11090	11090	Stinger Bead Breaker

"COMBI" HYDRAULIC TIRE BEAD BREAKER

- Works on single, two and three-piece truck tires/rims • Breaks beads in seconds using 13.8 tons of force • "Combi" Bead Breaker will not work on five-piece Earthmover giant wheel/rim, Model #10100 or Model #10105 is required



422-10101

ASCOT NO.	MFG. NO.	DESCRIPTION
422-10101	10101	"COMBI" Hydraulic Tire Bead Breaker



MAXI BEAD BREAKER

- Works on ALL 3-piece wheels with extended flange that have replaced the older 5-piece wheels • Designed to work on front or back of the wheel with no attachments or accessories • Clamps easily to the wheel • Longer feet and claw than the "Combi" Bead Breaker Model #10101
- No setup time



422-10102

ASCOT NO.	MFG. NO.	DESCRIPTION
422-10102	10102	Maxi Bead Breaker

COMBI STYLE ALUMINUM BEAD BREAKER

- Lightweight aluminum construction
- 10 tons of bead breaking force • Comparable to the Model #10101 Combi bead breaker • To be used on 3-piece wheel assemblies • Extended jaw for deep dish style wheels (extended flange)



422-40801

ASCOT NO.	MFG. NO.	DESCRIPTION
422-40801	40801	COMBI Style Aluminum Bead Breaker



422-11076

LIGHTWEIGHT
ALUMINUM

DIAMONDBACK ALUMINUM BEAD BREAKER KIT

- Lightweight Aluminum reduces weight by 40%
- Longer feet allow better fit onto wheel/rim • Feet fully engage rim flange and push against the bead of the tire • WEIGHT: 31 lb. (14kg)



ASCOT NO.	MFG. NO.	DESCRIPTION
422-11076	11076	Diamondback Aluminum Bead Breaker Kit



PNEUMATIC BEAD BREAKER

- Recommended for agricultural, small OTR and most truck tires
- EXTREMELY FAST: saves time over conventional hydraulic bead breakers
- LIGHTER WEIGHT THAN CONVENTIONAL BEAD BREAKERS: only 17 lb.
- Includes storage case
- Requires a minimum of 85 psi



423-00101

ASCOT NO.	MFG. NO.	DESCRIPTION
423-00101	GTABB-01	Pneumatic Bead Breaker

SLIDE HAMMER BEAD BREAKER

- Protect your expensive wheels from swinging hammers by breaking the bead loose with this slide hammer
- Use only on wheels without a hump



427-12026



ASCOT NO.	MFG. NO.	DESCRIPTION
427-12026	12026B	Slide Hammer Bead Breaker

WINNTEC WHEEL BREAKER SET

- Provides a safe and easy way to loosen oxidized (stuck) wheels
- Simply place the ram between the duals or between the inside wheel & frame
- The manual pump allows the technician to feel how much pressure is being applied
- Adaptors included for wider work spaces



The Winntec Wheel Breaker Set in use.



423-47180

ASCOT NO.	MFG. NO.	DESCRIPTION
422-47180	G471180	Winntec Wheel Breaker Set

PLATINUM DEMOUNT TOOL

- Demounts tire sizes 17.5" - 24.5"
- Only a single tool needed to demount tires
- Eliminates the need to lift the tire and wheel making a hard job easy and protecting against insurance claims
- Unique design protects valuable tire casings for retreading
- Handle design protects against damage to the tool and other objects that may come in contact



448-12100



The Platinum Demount Tool in use.

ASCOT NO.	MFG. NO.	DESCRIPTION
448-12100	G12100	Platinum Demount Tool

Bead Breakers (cont.)

IMPACT BEAD BREAKER

- Loosens the most stubborn beads with floating bead breaking foot and ram bar • Forces wedge foot between head and rim flange • Delivers blow directly to the tip • Designed for shop or road use



ASCOT NO.	MFG. NO.	DESCRIPTION	LENGTH	LENGTH EXT.	WEIGHT
427-35924	T24B	Economy	46"	72"	13.5 lb.
427-35926	T26B	Heavy Duty	50"	80"	23 lb.
427-45926	35926-11	Impact Bead Breaker Replacement Grips			

FLOOR TYPE BEAD BREAKER

- Use on custom wheels, without center holes, wide based motorcycle tires, ATV tires • Used to prevent bending of wheels



ASCOT NO.	MFG. NO.	DESCRIPTION	TREAD WIDTH	WEIGHT
421-00098	T98	Deluxe	Up to 11"	28.5 lb.

PORTABLE BEAD BREAKER

- Breaks beads on most sizes of passenger tires & light trucks



ASCOT NO.	MFG. NO.	DESCRIPTION	HANDLE LENGTH	WEIGHT
421-00100	T100	Portable Bead Breaker	36"	5.2 lb.

DRIVING IRON

- Used for loosening rusted truck and bus beads



ASCOT NO.	MFG. NO.	DESCRIPTION	LENGTH	STOCK	WEIGHT
427-26000	T26A	Driving Iron	11-3/4"	1-1/4"	4.4 lb.

"SWAN NECK" BEAD BREAKING TOOLS

- PORTABLE TOOLS: Great alternative to handled bead breaking wedges or hydraulic bead breakers



ASCOT NO.	MFG. NO.	LENGTH	STOCK	WT.
427-00041	T41	30"	7/8"	5.3 lb.
427-00042	T42	30"	7/8"	4.8 lb.
427-00052	T52	33"	7/8"	5.5 lb.

ATV BEAD BREAKER

- Constructed of heavy duty steel • Works with any center-post tire changing machine and adjusts to sizes of 6" to 12" ATV rims • No hammers, wrenches or additional tools required



ASCOT NO.	MFG. NO.	DESCRIPTION	WEIGHT
421-38620	38620	ATV Bead Breaker	7 lb.



5-QUART AIR HYDRAULIC PUMP - STEEL RESERVOIR

- Builds 10,000 PSI of pressure • Operates on 80-120 PSI of inlet air pressure • Durable metal air motor assemblies • Designed for conditions associated with OTR sites • WEIGHT: 30 lbs (13.6 kg)

DURABLE
METAL AIR
ASSEMBLIES



318-15025

ASCOT NO.	MFG. NO.	DESCRIPTION
318-15025	15025	5-Quart Air/Hydraulic Pump with Steel Reservoir

TURBO II AIR HYDRAULIC PUMP (3.5-QUART OIL CAPACITY)

- Rugged polyglass reservoir with sight gauge • 10,000 PSI hydraulic pressure • Easily works on rams and bead breakers with oil to spare • Unique design easily fits truck storage bins • Turbo II pump-fastest pump available • Redesigned air motor is inexpensive to service • User-friendly foot-actuated design for easy control of moving fluid

RUGGED
POLYGLASS
RESERVOIR



318-15000

ASCOT NO.	MFG. NO.	DESCRIPTION
318-15000	15000	3.5-Quart Air Hydraulic Pump
318-15010	15010	Above Pump With Hydraulic Hose
318-15020	15020	5-Quart Air Hydraulic Pump

AIR HYDRAULIC PUMP (5-QUART OIL CAPACITY)

- Rugged 5-quart metal reservoir • Air inlet filter keeps air clean • All-metal air motor • 10,000 PSI hydraulic pressure

ALL-METAL
AIR MOTOR

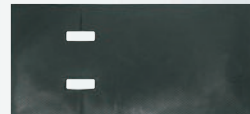


318-15920

ASCOT NO.	MFG. NO.	DESCRIPTION
318-15920	15920	5-Quart Air Hydraulic Pump
318-15930	15930C	Air Hydraulic Pump w/Hose & Coupler

MILLER MUD FLAP

- Fits AME 15920 and IMT style pumps • Prevents dirt from getting into the release valve assembly • Inexpensive solution to lengthen the life of your pumps



318-15901

ASCOT NO.	MFG. NO.	DESCRIPTION
318-15901	15901	Miller Mud Flap

AIR HYDRAULIC PUMP (2-GALLON OIL CAPACITY)

- Rugged 2-gallon metal reservoir • Air inlet filter keeps air clean • All metal air motor • 10,000 PSI hydraulic pressure

RUGGED
2-GALLON
CAPACITY



318-15940

ASCOT NO.	MFG. NO.	DESCRIPTION
318-15940	15940	2-Gallon Air Hydraulic Pump
318-15950	15950C	2-Gallon Air Hydraulic Pump w/Hose & Coupler

Hydraulic Pumps, Rams

1/2-GALLON AIR/HYDRAULIC PUMP - ALUMINUM RESERVOIR

- For use with a variety of hydraulic rams, cylinders, presses, bead breakers, and other hydraulic equipment requiring 10,000 psi for operation
- Equipped with an air exhaust muffler for quiet pumping of air motor
- Air and oil inlet filters for reducing risk of damage from contamination
- Durable, lightweight design great for service trucks, shop environments or out in the field
- Internal pressure relief valve system (load limit device) for overload protection
- Engineered with durable lightweight and corrosive resistant plastic components, increasing the life of the air motor and hydraulic pump

Kit with Hose,
Coupler & Reducer



318-10518

ASCOT NO.	MFG. NO.	DESCRIPTION
318-10518	10518	1/2-Gallon Air/Hydraulic Pump
318-11518	10518C	1/2-Gallon Air/Hydraulic Pump Kit. INCLUDES Hose, Coupler & Reducer

SINGLE ACTING ALUMINUM LOCK NUT CYLINDER

- Safety lock nut for mechanical load holding
- Low weight and good portability • High flow quick coupler • Overflow port functions as a stroke limiter • Spring return • Features a carrying handle



ASCOT NO.	MFG. NO.	CAPACITY (TONS)	COLLAPSED HEIGHT	EXTENDED HEIGHT	WEIGHT (LBS.)
318-10808	10808	50	12-1/2"	18-3/4"	26.4
318-10809	10809	100	13-1/3"	19-3/4"	66

318-10808

SAFETY
LOCK NUT



2 1/2-QUART TITAN AIR/HYDRAULIC PUMPS - ALUMINUM RESERVOIRS

- Operates with as little as 80 PSI (5.5 bar)
- Heavy duty aluminum reservoir • Durable metal air motor • WEIGHT: 14 lb. (6.4 kg)



318-15905



318-15906



318-15907

ASCOT NO.	MFG. NO.	DESCRIPTION
318-15905	15905	2-1/2-Quart Titan Air/Hydraulic Pump, 10,000 PSI
318-15906	15906	2-1/2-Quart Titan Air/Hydraulic Pump, 5,500 PSI
318-15907	15907	2-1/2-Quart Titan Air/Hydraulic Pump, 3,900 PSI



100-TON ALUMINUM RAMS

- Lightweight yet durable
- The preferred jack for road service
- Includes "Shut-Off Valve" to allow the pump to be removed while ram is extended



ASCOT NO.	MFG. NO.	CAP. (TONS)	STROKE	MIN. HEIGHT	MAX. HEIGHT	WEIGHT (LBS.)
318-13000	13000	100	6"	12"	18"	53
318-13164	13164	100	6"	15.59"	21.5"	59

55-TON ALUMINUM RAMS

- Lightweight aluminum for easy handling and placement under the vehicle
- Includes "Shut-Off Valve" which allows the pump to be removed while the ram is extended



ASCOT NO.	MFG. NO.	CAP. (TONS)	STROKE	MIN. HEIGHT	MAX. HEIGHT	WEIGHT (LBS.)
318-13120	13120	55	6"	12.25"	18.25"	29
318-13165	13165	55	6"	15.59"	21.5"	33



55-TON HYDRAULIC JACKS - ALUMINUM

- Lightweight Aluminum constructed Hydraulic Cylinder
- For use with 10,000 psi pumps
- Ships completely assembled with valve, coupler, and 8" x 8" base
- Ideal for OTR, mining, agricultural and construction applications
- Robust 11/16" cylinder wall for heavy-duty use



ASCOT NO.	MFG. NO.	CAP. (TONS)	STROKE	MIN. HEIGHT	MAX. HEIGHT	WEIGHT (LBS.)
318-10312	10312	55	6"	12"	18"	33
318-10314	10314	55	6"	16"	26"	41

100-TON HD LIGHTWEIGHT HYDRAULIC JACK

- Lightweight yet durable
- For use with 10,000 PSI pumps
- Ships completely assembled with valve and coupler



ASCOT NO.	MFG. NO.	CAP. (TONS)	STROKE	MIN. HEIGHT	MAX. HEIGHT	WEIGHT (LBS.)
318-10300	10300	100	6"	11.75"	17.75"	55



Hydraulic Pumps, Rams (cont.)

HYDRAULIC RAMS

- Used to push off rear rim flange and tire bead on earthmover wheels • For all earthmover tires, trucks and perfect for construction

ASCOT NO.	MFG. NO.	CAP. (TONS)	COLLAPSED HEIGHT	STROKE
422-13010	13010	10	4-3/4"	2-1/8"
422-13020	13020	10	6-3/4"	4"
422-13030	13030	10	9-3/4"	6-1/8"
422-13040	13040	10	11-3/4"	8"
422-13050	13050	10	13-3/4"	10-1/8"
422-13060	13060	30	4-5/8"	2-7/16"
422-13090	13090	25	12-3/4"	8-1/4"
422-13100	13100	25	10"	6-1/4"



STEEL-A-STACK HYDRAULIC RAM KIT

- Versatile ram kit allows you to select your ram length from 3.5" (9 cm) up to 11.5" (29.21 cm) • Extensions can be used individually or together • Steel Extensions are durable enough for OTR applications • Extensions include 1" (2.5 cm), 2" (5 cm), and 3" (7.5 cm) options • 3" Extension includes a screw in saddle that extends another 2" • Ships in HD carrying case • 10 Ton 1.5" (3.8 cm) stroke



ASCOT NO.	MFG. NO.	DESCRIPTION
422-13075	13075	Steel-A-Stack Hydraulic Ram Kit

VERSATILE
RAM KIT



HYDRAULIC COUPLERS

- High-flow hydraulic coupler, 10,000 PSI working pressure

ASCOT NO.	MFG. NO.	DESCRIPTION
135-10605	PVV-38-M	3/8" Male Hose Half Coupler - For Hydraulic Rams
135-10606	PVV-38-F	3/8" Female Ram Half Coupler - For Hydraulic Rams

135-10605



135-10606



HYDRAULIC QUICK CONNECT COUPLER/PLUG

- 10,000 PSI maximum operating pressure • Safety sleeve lock prevents accidental disconnection
- Heavy duty back-up ring prevents o-ring extrusion • Heat treated and plated steel for greater wear and corrosion resistance • Self-sealing poppet valves provide excellent high and low pressure seating

ASCOT NO.	MFG. NO.	DESCRIPTION
135-11606	FD35-1001-0606	Hydraulic Quick Connect Coupler
135-12606	FD35-1002-0606	Hydraulic Quick Connect Plug



135-11606



135-12606

RUBBER DUST COVER FOR HYDRAULIC COUPLERS

- Used to keep dirt and debris from your hydraulic coupler when not connected • Equipped with a pre-slit ring to allow coupler to slide easily over the counter • Comes standard with 8' and 10' hydraulic hoses

ASCOT NO.	MFG. NO.	DESCRIPTION
319-03732	03-RDC	Rubber Dust Cover for Hydraulic Couplers



319-03732

3/8" HYDRAULIC HOSES

- 10,000 PSI Working Pressure, 20,000 PSI Burst Pressure • High flow valve for fast inflation • Includes half coupler and plastic dust cover

ASCOT NO.	MFG. NO.	DESCRIPTION
318-04960	9010-08	8' Hydraulic Hose Assembly
318-04120	9010-10	10' Hydraulic Hose Assembly



318-04960



QUICK COUPLERS

- Precision built and designed for high pressure • Permits disconnecting without loss of oil • 3/8" NPTF

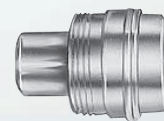
ASCOT NO.	MFG. NO.	DESCRIPTION
318-09795	9795	Complete Quick Coupler
318-09796	9796	Ram Half Coupler And Dust Cap
318-09798	9798	Hose Half Coupler Only
318-09799	9799	Hose Half Coupler Dust Cap Only



318-09795



318-09796



318-09798



OTR Service Tools

FLANGE RING PULLER

- Lifts the rim base and bead seat band from the tire • Aids in bead seating during inflation • Attaches to a standard boom style service truck • 4-point hook/chain assembly for optimal lifting • Chain lengths of 30" (76.2 cm) • Includes 2 flat hooks and 2 tapered hooks to allow use on all rim styles • WEIGHT: 32 lb.

**AIDS IN
BEAD
SEATING**



402-08029

ASCOT NO.	MFG. NO.	CAPACITY
402-08029	93000	5,000 lb.

2-WAY PUSH BAR

- Two-way push bar allows for quick and easy depression of the bead seat band flange ring and rim for removal of the lock ring and O-ring • Can also be used to retain the tire during inflation

**QUICK AND
EASY**



429-08837



The 2-Way Push Bar in use.

ASCOT NO.	MFG. NO.	CAPACITY
429-06661	92005	33" to 57"
429-08837	92000	25" to 51"

BEAD PUSH OFF TOOL

- Lightweight tool for removing combine and tractor tires after breaking the bead • Pushing force of 8,000 lbs. and a 5.5" stroke, a removable handle for compact storage and uses hydraulic pressure to force the tire off the rim • Hooks between the rim and the tire bead



429-10108



The Bead Push Off Tool in use.

ASCOT NO.	MFG. NO.	DESCRIPTION
429-10108	11080	Bead Push Off Tool

BEAD HOOKS



429-00441

429-01601

ASCOT NO.	MFG. NO.	DESCRIPTION	CAPACITY
429-00441	B0441PC	Bead Hook	12,000 lb.
429-01601	D1601PC	Bead Hook	16,000 lb.



EARTHMOVER TIRE BEAD HOOKS

• Used to connect with hydraulic boom on tire service truck for transport of tires • Model 94000 has slim design which will fit inside all tires, even ones that have been stacked



429-90401



429-90402



429-90403

CONNECT WITH HYDRAULIC BOOM



The Earthmover Tire Bead Hook in use.

ASCOT NO.	MFG. NO.	DESCRIPTION	CAPACITY
429-90401	94010	Earthmover Tire Bead Hook	16,000 lb.
429-90402	94020	Earthmover Tire Bead Hook	12,000 lb.
429-90403	94000	Earthmover Tire Bead Hook	4,000 lb.

TIRE SLING

• Adjustable locking sling for dismounting single or dual assembly tires • With locking mechanism so tires don't rotate • MADE IN THE USA

CAN ADJUST LOCKING SLING



402-06662

ASCOT NO.	MFG. NO.	DESCRIPTION	CAPACITY
402-06662	91000	Small Sling Assembly	6,500 lb.

RING MASTER O-RING AND LOCK RING INSTALLER

• Pushes & Holds rim flange & tire back for easy O-ring and lock ring installation • Lightweight and easy to use • PORTABLE: Fits in tire truck tool box • Eliminates use of boom crane & cumbersome tire tools • Easy one-man operation • Works on all 3-piece and 5-piece rim/wheels up to 30" in diameter • Great for tough to handle forestry tires/wheels • Eliminates danger of pushing equipment off jack with crane • MADE IN THE USA



The Ring Master O-Ring and Lock Ring Installer in use.



429-70162

PORTABLE

ASCOT NO.	MFG. NO.	DESCRIPTION
429-70162	70162	Ring Master O-Ring and Lock Ring Installer

Cribbing Sets & Wheel Chocks

CRIB STANDS FOR 55-TON CYLINDERS

- Steel cribbing is durable, will not bend or warp • Recessed area on cribbing fits 7" square plate on 55-ton cylinders
- Each unit contains a built in carrying handle
- Tested/Certified up to 100 tons • Available in three sizes • Also available in a kit (Ascot No. 429-08074) that includes all three sizes

WILL NOT
BEND OR
WARP



429-08075



429-08076



429-08077

ASCOT NO.	MFG. NO.	DESCRIPTION
429-08075	15012	3" Steel Crib Stand
429-08076	15022	6" Steel Crib Stand
429-08077	15032	9" Steel Crib Stand

STEEL CRIB KIT

- Durable Steel Cribbing, will not bend or warp • MODEL 15002 IS A COMPLETE SET: 3", 6" and 9" stands • Units can be nested together for 18" of total lift • Recessed area on cribbing fits 7" square plate on 55-Ton Cylinders • Each unit has a carry handle



429-08074



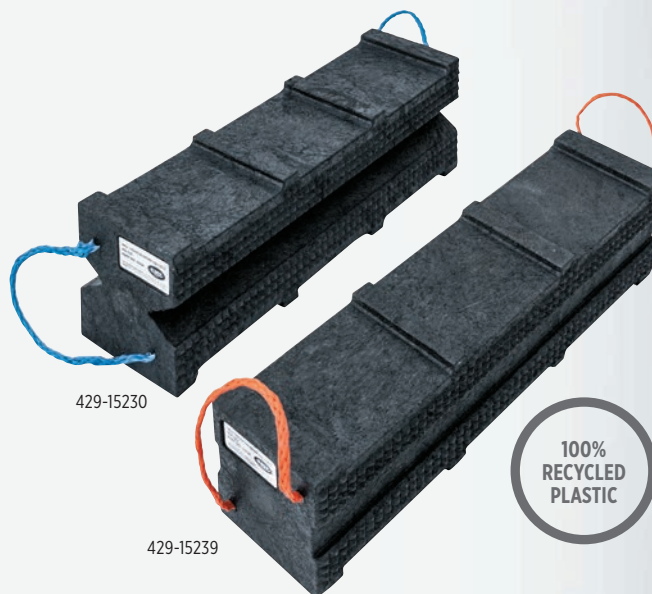
The Steel Crib Stand in use.

ASCOT NO.	MFG. NO.	DESCRIPTION
429-08074	15002	Steel Crib Kit



SUPER STACKER CRIBBING BLOCKS

- 100% recycled plastic • Unmatched strength - stronger than wood • Resistant to gas, oil and chemicals • Certified tested • 50-year warranty against splitting, rot, fluid absorption, termites or mold caused by the environment • Color-coded lanyards depict each block's working load limit • MADE IN THE USA

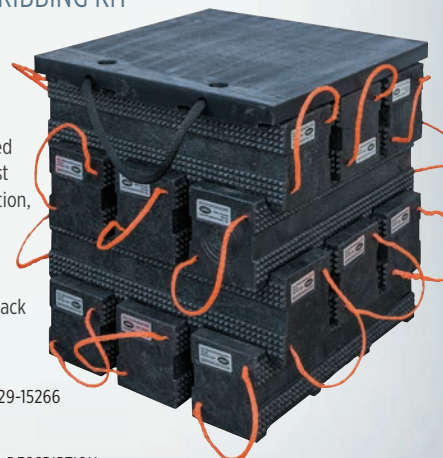


100%
RECYCLED
PLASTIC

ASCOT NO.	MFG. NO.	DESCRIPTION
429-15230	15230	6" x 7" x 24" Cribbing Block with Blue Lanyard, WORKING LOAD LIMIT: 110,010 lb. (49,900 kg)
429-15239	15239	6" x 7" x 24" Cribbing Block with Orange Lanyard, WORKING LOAD LIMIT: 129,631 lb. (58,800 kg)

SUPER STACKER CRIBBING KIT

- 100% recycled plastic
- Unmatched strength - stronger than wood
- Resistant to gas, oil and chemicals • Certified tested
- 50-year warranty against splitting, rot, fluid absorption, termites or mold caused by the environment
- Compatible with 14500-14503 & 14468LT Jack Plates • MADE IN THE USA



429-15266

ASCOT NO.	MFG. NO.	DESCRIPTION
429-15266	15266	KIT INCLUDES: (12) 15239 & (1) 14468LT



POLYURETHANE WHEEL CHOCKS

- Solid light weight construction, high impact polyurethane material
- Non-conductive, no threat to puncture the tire
- Durable, light weight, and easy to use
- Extensively field tested
- High-visibility yellow color



396-15339



396-15338



396-15339



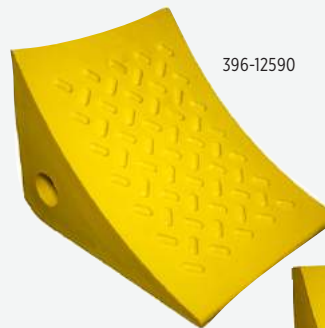
396-15342

ASCOT NO.	MFG. NO.	TIRE SIZE	SIZE (L X W X H)	WEIGHT
396-15337	15337	15.25" to 86.75"	18" x 12" x 9"	13 lb.
396-15338	15338	71" to 118"	22.5" x 13" x 14"	19.8 lb.
396-15339	15339	86.75" to 137.75"	24" x 13.5" x 12"	24.3 lb.
396-15342	15342	110.25" to 177"	26.7" x 13" x 14"	30.86 lb.



POLYURETHANE WHEEL CHOCKS

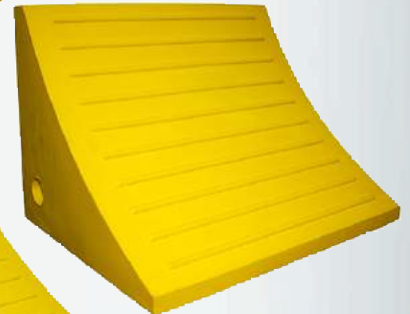
- Rugged yet lightweight, weather-resistant Polyurethane wheel chocks
- Safety yellow for high-visibility and meets OSHA/MSHA standards
- Built-in carrying handle & holes for installation of ropes, chains and/or mounting brackets



396-12590



396-12594



396-12593



396-12596

ASCOT NO.	MFG. NO.	TIRE SIZE	SIZE (L X W X H)	WEIGHT
396-12590	12590	Up to 27 in.	8" x 7" x 6"	2
396-12593	12593	46" to 65"	12.125" x 15.25" x 10.75"	16
396-12594	12594	Up to 65 in.	16.25" x 14.5" x 13.25"	20
396-12596	12596	Up to 165 in.	24.5" x 14.25" 16"	34



Bead Seating Devices

RPG 5-GALLON BEAD SEATERS

- 5-gallon capacity
- Equipped with a butterfly valve for maximum air discharge
- Designed for commercial use on large truck tires, passenger and ATV tires to 24.5"
- Rubber foot pads to lessen vibration
- Made in Taiwan

ASCOT NO.	MFG. NO.	DESCRIPTION
473-01500	RPG-05GAL	5-Gallon Bead Seater with Butterfly Valve
473-02505	RPG-05GALED	5-Gallon Bead Seater with Butterfly Valve - End Discharge
473-02501	RPG-05GALAL	5-Gallon Bead Seater with Butterfly Valve - ALUMINUM



RPG 10-GALLON BEAD SEATERS

- 10-gallon capacity
- Equipped with a butterfly valve for maximum air discharge
- Designed for commercial use on large truck tires, passenger and ATV tires to 24.5"
- Made in Taiwan

ASCOT NO.	MFG. NO.	DESCRIPTION
473-02510	RPG-10GAL	10-Gallon Bead Seater with Butterfly Valve
473-02511	RPG-10GALAL	10-Gallon Bead Seater with Butterfly Valve - ALUMINUM



RPG 13-GALLON BEAD SEATER

- Aluminum tank
- 10-gallon capacity
- Equipped with a butterfly valve for maximum air discharge
- Designed for commercial large truck tires 24" to 54"
- Made in Taiwan

ASCOT NO.	MFG. NO.	DESCRIPTION
473-02513	RPG-13GALAL	13-Gallon Bead Seater with Butterfly Valve - ALUMINUM





5-GALLON CHEETAH BEAD SEATER

- Makes seating the most difficult bead safe and simple • 5-gallon capacity
- APPLICATIONS: Designed for commercial use on large truck tires, passenger and ATV tires to 24.5" • Fill tank from any service station chuck or service truck air compressor



473-00500

ASCOT NO.	MFG. NO.	DESCRIPTION
473-00500	CH-5	Cheetah Bead Seater, 5-Gallon
473-00501	CH-5AL	Same As Above With Aluminum Tank

BS-07 CHEETAH BEAD SEATER

- "End of Tank" discharge design, flared discharge barrel and a 2" discharge valve for maximum bead seating power • Makes seating the most difficult bead not only safe but simple, fast and economical • 5-gallon capacity, ASME certified tank • SIZE: 34"(L) x 12"(W) x 15"(H)

ASCOT NO.	MFG. NO.	DESCRIPTION
473-00207	BS-07	BS-07 Cheetah



473-00207

REPLACEMENT
PARTS
AVAILABLE

10-GALLON CHEETAH BEAD SEATER

- 10-gallon capacity with ASME certified tank • APPLICATIONS: Designed for small rear agri/grader or smaller tires; Standard for fleet work, farm and service trucks



473-00010

ASCOT NO.	MFG. NO.	DESCRIPTION
473-00010	CH-10	10-Gallon
473-00011	CH-10AL	10-Gallon With Aluminum Tank

13-GALLON CHEETAH BEAD SEATER

- 13-gallon capacity with ASME certified tank • APPLICATIONS: Seats bead on tractor & heavy equipment tires from 24.5" to 54" • Includes a straight barrel, new Magnum barrel (for larger tires) and safety goggles as standard equipment • Extends tire service capability not possible with smaller units



473-00013

ASCOT NO.	MFG. NO.	DESCRIPTION
473-00013	CH-13AL	13-Gallon With Aluminum Tank

VIPER™ BEAD SEATERS

- Push button discharge
- Unique handle design for stability and control
- ASME Certified
- Rapid release of air
- Newly designed jet barrel for greatly increased air volume delivery
- More power less air pressure
- Reduces air noise
- Greater air distribution
- No wheel damage
- Works on large range of tires

ASCOT NO.	MFG. NO.	DESCRIPTION
473-01110	VP 10S	Viper™ 11.5 Liter Bead Seater, Steel Tank
473-01113	VP 13AL	Viper™ 13 Liter Bead Seater, Aluminum Tank
473-01118	VP 18AL	Viper™ 18 Liter Bead Seater, Aluminum Tank



473-01110

473-01113

473-01118

PUSH
BUTTON
DISCHARGE

*Please note we recommend the use of a good quality inline filter to remove contaminants and moisture.
*Please note we recommend the use of silicone spray or air tool oil occasionally to properly maintain the valve.



JET PAK BEAD SEATER UPGRADE DEVICE

- Faster and easier than standard ball or butterfly discharge valve operation • Discharges tank with the press of a button • Safety cover prevents accidental trigger release • TWO PORT SIZES AVAILABLE: CH1.5JP (1.5") and CH2.0JP (2") to fit any standard bead seater in a variety of tank sizes • Attaches easily to existing pipe nipple, replacing manual discharge valve • Includes our new improved Jet Barrel (VP 3.103 or VP 2.103) for greater air volume delivery • Comfortable handle assures firm grip and ease of use • All internal components can be removed and serviced if required



473-00020

GREATER AIR VOLUME

ASCOT NO.	MFG. NO.	DESCRIPTION
473-00020	CH-2.0JP	Jet Pak Bead Seater Upgrade Device - 2" Port Size
473-00015	CH-1.5JP	Jet Pak Bead Seater Upgrade Device - 1.5" Port Size



GAITHER RAR VALVE UPGRADE KITS

- The Gaither RAR Valves are the most powerful inflation valves available - same as used on the popular Bead Bazookas • 1.5" and 2" available to upgrade your current inflation tank • Completely serviceable!! This means that if something should become defective down the road, the seal, valve, spring or all three can be replaced! • Push-button release trigger allows technician to keep both hands on the tank for optimum control during use • Reversible handle allows for both right hand and left hand users based on preference • Each valve includes a barrel for immediate use after installation



473-12941

ASCOT NO.	MFG. NO.	DESCRIPTION
473-12941	12941R	1.5" RAR Valve Upgrade Kit
473-12942	12942R	2" RAR Valve Upgrade Kit



BEAD SEAT BAND INSTALLER

- Uses hydraulic force to install bead seat bands in earthmover tires • 25 tons of hydraulic force to ensure that all bead seat bands are installed effortlessly • The angled plate rests against a large section of the tire, ensuring protection of the bead during installation • WEIGHT: 40 lbs (18.1 kg)



429-11900

USES HYDRAULIC FORCE

HEAVY DUTY

ASCOT NO.	MFG. NO.	DESCRIPTION
429-11900	11900	Bead Seat Band Installer



EASY-LIFT™ BEAD SEATING STAND

- Portable for field service, or can be bolted to the floor • With hub facing out, simply roll mounted tire and wheel assembly to front of stand • Push assembly onto crown - tire and wheel will automatically fall onto center of stand and rest with bead centered on bottom wheel flange • Seat beads by inflating tire to 4 PSI (max.) • Step around stand and easily lift assembly into vertical position • Roll assembly into tire inflation safety cage for final inflation • SIZE: 4"H x 26"W x 27"L • Made of high grade steel



473-36016

HIGH GRADE STEEL

PORTABLE IF NEEDED

ASCOT NO.	MFG. NO.	DESC.	WEIGHT
473-36016	36016	Std. Crown for 8-3/4" Dia. Hubs	16,000 lb.
473-36017	36017	Large Crown for 11" Euro Hubs	12,000 lb.

BEADBAZOOKA®

SMALLER
& MORE
POWERFUL

UPGRADED
RELEASE
VALVE

gaither
PROFESSIONAL EQUIPMENT

- Smaller and more powerful than previous designs
- Serviceable/Replaceable 2" RAR valve
- Utilizes ultra-compact design
- Anti-corrosion interior tank coating
- Perfect for motorcycle, cars, or light commercial vehicle tire service (3L2)
- Perfect for cars and commercial vehicle tire service (6L2)
- Perfect for commercial and light agricultural vehicle tire service (10L2)

ASCOT NO.	MFG. NO.	DESCRIPTION	WEIGHT	DIMENSIONS	INNER DIAMETER
473-00103	GBB3L2	Bead Bazooka 3L2	14 lbs.	23" x 6" x 12"	4 in.
473-00106	GBB6L2	Bead Bazooka 6L2	15 lbs.	23" x 7" x 12"	4.75 in.
473-00110	GBB10L2	Bead Bazooka 10L2	18 lbs.	30" x 7" x 12"	5.5 in.
473-00100	BBVRK	Bead Bazooka Valve Repair Kit	N/A	N/A	N/A



The Bead Bazooka® 3L2 in use.

473-00103

473-00106

473-00110

TIRE & WHEEL SERVICE

BEADBAZOOKA® SPARE PARTS:

ASCOT NO.	MFG. NO.	DESCRIPTION
473-12913	12913B	Slotted Double Barrel
473-12914	12914B	Pressure Gauge
473-12915	12915B	Y-Connect
473-12916	12916B	Intake Valve
473-12917	12917B	Safety Valve
473-12919	12919B	Switch Valve
473-12920	12920B	Grip with Trigger Guard
473-12921	12921B	Plastic Plug
473-12923	12913BC	Slotted Double Barrel without Clip
473-12930	12930M	F3 Connector



473-12914



473-12930



473-12917



473-12916



473-12923

Bead Seating Devices (cont.)

GAITHER'S BEAD SAVER SYSTEM

• By using simple principles of leverage, the Bead Saver System actually works with tire and rim to do the work for you • Patented design • Safest, fastest, easiest way ever invented to change tubeless truck tires • Guaranteed not to damage tire beads

ASCOT NO.	MFG. NO.	DESCRIPTION
448-12880	12880	Bead Saver System



5-GALLON BEAD BOOSTER

• Creates a blast of air used for seating tubeless tire beads • Release valve safety lock prevents inadvertent discharge • Powder-coated inside and out to protect from rust and deterioration caused by moisture • Double Barrel directs the air around the tire for a better "lift" • Safety pop-off valve prevents overloading with too much air pressure

ASCOT NO.	MFG. NO.	DESCRIPTION
473-00005	GB-5Z	5-Gallon Bead Booster



5-GALLON BEAD BOOSTER WITH MIS VALVE

• The BEAD BOOSTER® GB-5M comes equipped with the same MIS valve as the famous BEAD BAZOOKA® Tommy Gun giving it the ability to seat almost any tire • CE/ASME certified tank • New MIS valve with a 2" opening • Internal proprietary coating protects against rust • Includes Gaither's trusted 3 year warranty

ASCOT NO.	MFG. NO.	DESCRIPTION
473-42561	GB-5M	5-Gallon Bead Booster with MIS Valve

GAITHER J1 MOUNT/DEMOUNT TOOL

• Slightly altered and condensed version of the original Bead Saver System • 2-piece system that mounts and dismounts all standard 19.5", 22.5" and 24.5" tubeless tires up to a 315/80R22.5, including those mounted on aluminum wheels • Differs from the original system in that each process is done completely while the tire is flat on the ground • The first Bead is dismounted with the clevis & crook/spoon end • The second Bead is dismounted with the J-1 end without picking the tire up • The first bead can be mounted with the J-1 end • The second Bead is mounted with the spoon end • Two Beadkeepers can be used to assist with mounting

ASCOT NO.	MFG. NO.	DESCRIPTION
448-00001	J1	Mount/DEMOUNT Tool

GAITHER SUPER SLICK'EM™

• Gaither's Super Slick'em™ should be applied to all tires before being mounted or before deflation if being dismounted • Super Slick'em™ is a special non-water based lubricant that penetrates and aids in breaking the tire bead from the wheel by eating away rust and grease. Because it does not contain water, Super Slick'em™ will not freeze or cause rust to form • SUPER SLICK'EM™ 12904 INCLUDES: 4-1 gallon (3.8 liter) containers and 1 applicator bottle

ASCOT NO.	MFG. NO.	DESCRIPTION
421-12904	G12904	Gaither Super Slick'em™



AIR BLAST BEAD SEATER FOR SMALL TIRES

- Fast and easy way to seat beads in one simple operation • Seat the bead on most small tubeless tires with rims ranging from 4" to 12" • ONE-MAN OPERATION: just point and release



473-31440

ASCOT NO.	MFG. NO.	WEIGHT
473-31440	31440	5.6 lb.

PNEUMATIC BEAD EXPANDERS

- Fits most bias ply passenger tires • Pliable neoprene rubber tube encased in tough nylon cover • Withstands contact with oil, grease, solvents and acid



471-31432

ASCOT NO.	MFG. NO.	MIN./MAX. DIAM.	TUBE DIAM.	WEIGHT
471-31432	31432	24"-34"	2-1/4"	2.8 lb.
471-31433	31433	22"-32"	3/4"	.75 lb.



YELLOW RUBBER COATED BEADKEEPER

- Keeps truck tire bead from slipping during mounting of top bead • Rubber coated steel construction • Will not scratch aluminum wheels • Great for hard to mount tires, a must for all super singles • Equivalent to Gaither 12894C & ESCO 70140



448-12894

ASCOT NO.	MFG. NO.	DESCRIPTION
448-12894	12894C	Yellow Rubber Coated Beadkeeper

BLUE WIDE MOUTH RUBBER COATED BEADKEEPER

- Wider mouth works on newer, wider Alcoa wheels • Keeps truck tire bead from slipping during mounting of top bead • Rubber coated steel construction • Will not scratch aluminum wheels • Great for hard to mount tires, a must for all super singles • Equivalent to Gaither 12894-CW



448-32894

ASCOT NO.	MFG. NO.	DESCRIPTION
448-32894	12894-CW	Wide Mouth Blue Rubber Coated Beadkeeper

STEEL BEADKEEPER

- THE ORIGINAL BEADKEEPER® • Used to hold a tire bead in place during the mounting process • Eliminates the need to stand on the tire and/or use a second mounting bar



448-22894

ASCOT NO.	MFG. NO.	DESCRIPTION
448-22894	12894	Steel Beadkeeper

BEADKEEPERS-ON-A-ROPE

- Used to hold the tire in place while mounting the second bead • These tools eliminate the dangerous job of standing on the tire in order to mount it • After the first bead is mounted, simply place two Beadkeepers on the flange of the wheel and spread them apart as far as possible; Use the Spoon End of the bar to mount a small part of the bead and slide the closest Beadkeeper to the bar; Repeat this step until the entire second bead is mounted



448-42894

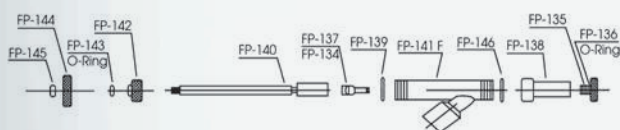
ASCOT NO.	MFG. NO.	DESCRIPTION
448-42894	12894-P	Beadkeepers-On-A-Rope

Chloride Pumps

MTP, Inc.

VALVE ADAPTER GUN

- Will attach to any calcium tire filling pump • 1/2" female pipe thread
- Will extract valve core from a standard bore valve or core housing from tractor valve • Securely holds valve core or core housing up in the gun body during the filling or evacuation of liquid from tire



4-WAY
VALVE

ASCOT NO. MFG. NO. DESCRIPTION

VALVE ADAPTER GUN PARTS

464-00134	FP-134	Large Bore Core Remover
464-00135	FP-135	Adapter For Standard Valve
464-00136	FP-136	O-Ring For FP-135
464-00137	FP-137	Standard Valve Core Remover
464-00138	FP-138	Ejector Union With FP-136 O-Ring
464-00139	FP-139	Gasket
464-00140	FP-140	Stem
464-00141	FP-141F	Adapter Body
464-00142	FP-142	Stem Sealing Nut
464-00143	FP-143	O-Ring For FP-142
464-00144	FP-144	Hand Wheel
464-00145	FP-145	Lock Nut
464-00146	FP-146	Teflon Gasket

ASCOT NO.	MFG. NO.	DESCRIPTION
464-00310	310	Valve Adapter Gun

CALCIUM CHLORIDE PUMP

- Now available with polyvinyl valve (Model #10509) or anodized aircraft aluminum valve (Model #10509M) • Pumps 34 gallons of calcium chloride per minute • Newly designed valve will not leak
- Spring reinforced hoses for fill and evacuate • Comes complete with valve adapters for all valves (large bore and standard) • Gauges are protected • Unit is portable or can be mounted in tire service trucks
- Double diaphragm pump, 1 to 1 ratio • 10' hoses gives plenty of room to operate • Includes hoses & calcium tire filled gun • USA MADE PUMP



475-11590

ASCOT NO. MFG. NO. DESCRIPTION

475-10509	10509	Calcium Chloride Pump with Polyvinyl Valve
475-11590	10509M	Calcium Chloride Pump with Aircraft Aluminum Valve

GRACO CALCIUM CHLORIDE PUMP

- 50-gallon (189 liter) per minute capacity; 1 to 1 ratio double diaphragm pump • WEIGHT: 38 lb. (17.2 kg) • Pump only P/N 15091, pump with quick connectors 15090-Q



475-15090

ASCOT NO. MFG. NO. DESCRIPTION

475-15090	15090	GRACO Calcium Chloride Pump
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DOUBLE DIAPHRAGM CALCIUM CHLORIDE PUMP

- No lubrication required
- Self-priming, non-stalling, low noise level
- Diaphragms have no stress points and less flex for longer life
- No gradual loss of pump performance due to wear
- Can run dry indefinitely
- Protected by an air filter/regulator
- 35 gallon per minute free flow



ASCOT NO.	MFG. NO.	DESCRIPTION
475-15103	15103	Double Diaphragm Calcium Chloride Pump
475-30280	A3028	Replacement 4-Way Valve for Calcium Chloride Pump
475-30281	HL-B	Replacement Handle for Calcium Chloride Pump 4-Way Valve

“WONDER PUMP” PNEUMATIC DOUBLE DIAPHRAGM CALCIUM CHLORIDE PUMP

MTP, Inc.

- No lubrication required • Self-priming; non-stalling; low noise level
- Diaphragms have no stress points and “less flex” for longer life
- No gradual loss of pump performance due to wear • Can run dry indefinitely • Protected by an air filter/regulator • 4-WAY VALVE: 1/4 turn reverses the flow - no need to change hoses
- 35 gallon per minute free flow



ASCOT NO.	MFG. NO.	DESCRIPTION
475-18001	30A Plus	1" Capacity Standard Package

ASCOT NO. MFG. NO. DESCRIPTION

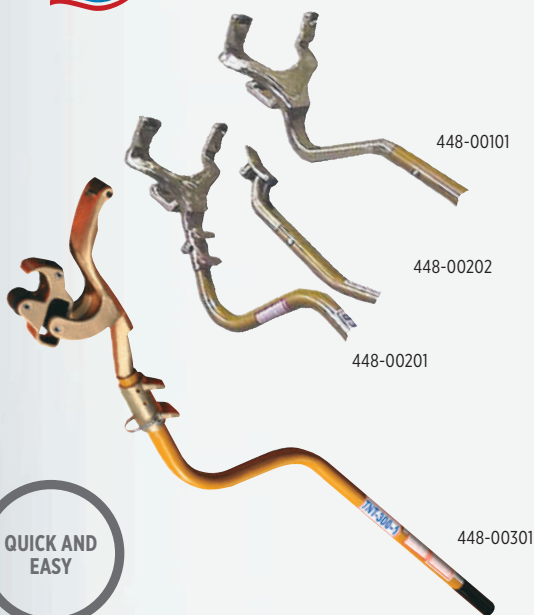
“WONDER PUMP” PARTS & ACCESSORIES		
475-13011	30A-11	310 Calcium Gun
475-13018	30A-18	3/4" Brass Quick Coupler-Hose Saver
475-13019	30A-19	3/4" Brass Plug - Hose Saver (Needed for 30A-18)
475-13021	30A-21	1/2" Brass Quick Coupler - Calcium Gun
475-13022	30A-22	1/2" Brass Plug - Calcium Gun (Needed for 30A-21)
475-13026	30A-26	1/8" Back Mount Air Gauge - 0-100 PSI
475-13027	30A-27	2-1/2" Dia. S.S. 1/4" Back Mount Press/Vac Gauge - 30/0/150 Glycerin Filled
475-82515	682515	Extra Large Exhaust Muffler
475-13028	30A-28	3/4" Brass 4-Way Directional Valve w/ O-Ring Seals w/ Handle
475-13029	30A-29	Handle for 30A-28
475-13030	30A-30	10' Supply Hose (3/4" x 1" MPT Ends) 300 PSI - Wingfoot
475-13031	30A-31	15' Fill/Evac Hose (3/4" x 1/2" MPT Ends) 300 PSI - Wingfoot
475-13032	30A-32	PVC Suction Bypass Hose for Silver Pump
475-13033	30A-33	1" FPT Stainless Steel Strainer for 30A-30 Prior to 2002
475-13034	30A-34	3/4" FPT Stainless Steel Strainer for Current 30A-Plus
475-12532	25A-32	PVC Bypass Hose for Black Pump

Mount/Demount Tools



GOLDEN TOOL TUBELESS TRUCK TIRE MOUNT/DEMOUNT TOOL

• Demounts most tubeless tires in 8 seconds with ease - remount them in 20 seconds with equal ease - all without the need to lift tire and rim to remove rear bead • Demounts/mounts 17.5" to 44.5" tires • APPLICATIONS: Use on tubeless truck tires including super single/duplex tires, radial and bias • For Dayton-type wheels (centerless) and Budd type disc wheels • Eliminates the need to lift tire and rim to remove the bottom bead, preventing possible strain or even serious injury



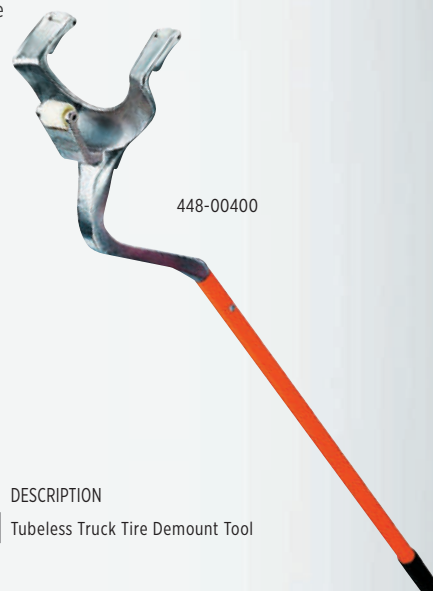
QUICK AND EASY

ASCOT NO.	MFG. NO.	DESCRIPTION
448-00100	TNT-100	Tire Mount/Demout Tool Complete
448-00101	TNT-100-1	Demount Tool Only (17.5-31.5)
448-00200	TNT-200	Super Single Tire Mount/Demount Tool
448-00201	TNT-200D	Super Demount Tool (17.5-44.5)
448-00202	TNT200M	Single Mount Tool
448-00301	TNT-300-1	New 445 Super Single Demount Tool (17.5-X1)

MTP, Inc.

TUBELESS TRUCK TIRE DEMOUNT TOOL

- High Quality, economical price
- Nylon rollers
- 3-Step demount of 22.5 and 24.5 tires
- Parts Available



HIGH QUALITY

ASCOT NO.	MFG. NO.	DESCRIPTION
448-00400	EZT-100D	Tubeless Truck Tire Demount Tool

BL-100 BEAD LOCK

- Helps prevent bead damage • Large roller directs bead into drop center, making tire mounting easier • Prevent damage to rims
- Tool will not slip or dislodge during the mounting process



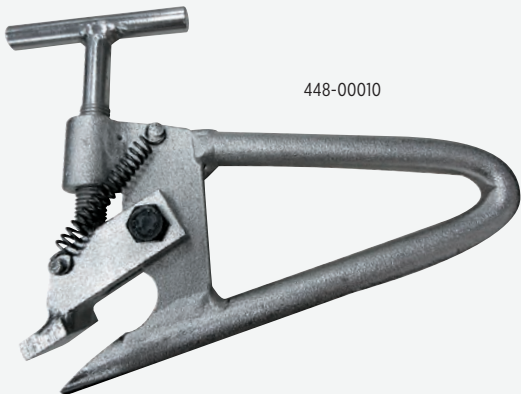
ASCOT NO.	MFG. NO.	DESCRIPTION
448-01100	BL-100	Bead Lock



STEEL TRUCK BEAD HOLDER

- Clamps securely to the wheel to prevent tire from “walking”
- Eliminates the use of vise grips which can damage wheels
- For use with automatic tire changers and/or manual tire changing tools • Heavy duty steel construction

ASCOT NO.	MFG. NO.	DESCRIPTION
448-00010	BJ-BP10	Steel Truck Bead Holder



448-00010

HEAVY
DUTY
STEEL



GOLDEN BUDDY TIRE CHANGING SYSTEM

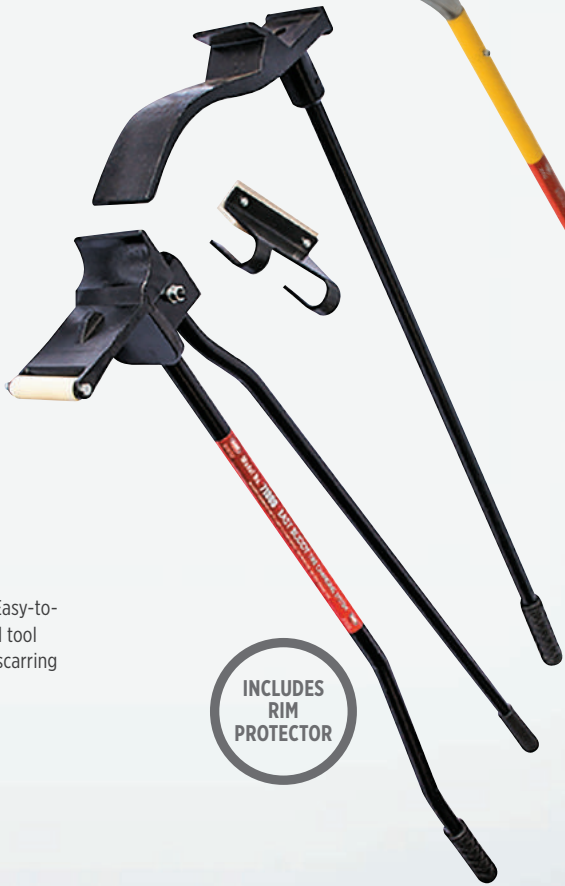
- Mount and demount tool assemblies for 22.5 & 24.5 tires/wheels • Heavy duty steel construction ensures long life • Nylon rollers protect the bead • Bead holder • WEIGHT: 32 lb. (14.5 kg) • Sold as a complete set

ASCOT NO.	MFG. NO.	DESCRIPTION
448-12320	71050	Golden Buddy Tire Mount/Demount Tool Set
448-22320	71051	Golden Buddy Dismount Assembly
448-32320	71052	Golden Buddy Mount Tool Assembly



NYLON
ROLLERS
PROTECT
BEAD

448-12320



INCLUDES
RIM
PROTECTOR

448-71000

EASY BUDDY TIRE DEMOUNT TOOL

- Mount and dismount tire assemblies for 22.5 and 24.5 tires/wheels • Easy-to-follow instructions • WEIGHT: 35 lb. (16 kg) • Includes top bead removal tool and bottom bead removal tool • Includes Rim Protector to prevent rim scarring

ASCOT NO.	MFG. NO.	DESCRIPTION
448-71000	71000	Easy Buddy Tire Demount Tool

Mount/Demount Tools (cont.)



TRUCK TIRE DEMOUNT & MOUNTING TOOL KITS

402-90518
ESC100 Kit402-90519
ESC200 Kit

ASCOT NO.	MFG. NO.	DESCRIPTION
402-90518	90518-100-KIT	ESC100 Kit - INCLUDES: 90518-100-1 Demounting Tool, 90518-200M Mounting Tool & 70141 Bead Holder
402-90519	90518-200-KIT	ESC200 Kit - INCLUDES: 90518-200-1 Demounting Tool, 90518-200M Mounting Tool & 70141 Bead Holder

UNIVERSAL DEMOUNT TOOL - HEAVY DUTY TIRE KIT

- Safe, simple, fast, economical, and the most universal tire demounting system on the market
- Works as a hand-held tire machine and shines where other tools fall short
- Tackles the hard 19.5 reverse hubs and grader tires and can be used on all tire sizes from 10" ATV tires and up
- Great for agricultural tires, one-piece grader, loader, forestry and backhoe tires



402-20415

ASCOT NO.	MFG. NO.	DESCRIPTION
402-20415	20415	Universal Demount Tool - Heavy Duty Tire Kit - INCLUDES: 20408 Universal Demounter, 20404 52" Mounting Bar, 20403 35" Mounting Bar, 20406 Pair of HD Bead Holders

TYR-X TRUCK TIRE DEMOUNT SYSTEM

- A safe, quick, and reliable tire demounting tool that makes tire demounting a simple process
- The pivot hooks ensure easy and positive operation and its design eliminates aggressive stretching of the tire bead
- One of the easiest and fastest manual truck tire demounting tool on the market
- Works on standard truck tires (22.5-24.5) and can be used for the first bead of super singles or double wide truck tires
- WEIGHT: 17 lb. (8 kg)



402-20397

402-20396



402-20406



402-20430

ASCOT NO.	MFG. NO.	DESCRIPTION
402-20396	20396	Demount Tool, Truck Tire, "Tyr-X", All In One Demount System
402-20397	20397	Bead Wedge (Puts Tire In Drop Center)
402-20406	20406	Bead Holder, Commercial Truck Tires (Pair)
402-20430	20430	Mounting Bar, Truck Tires



BLUE COBRA™ TRUCK TIRE DEMOUNT TOOL

- Ergonomic shaped steel handle with no-slip grip for optimum leverage • APPLICATIONS: Change nearly any 20", 22.5" and 24.5" tube-type and tubeless truck tires, up to a 13" wide one-piece wheel

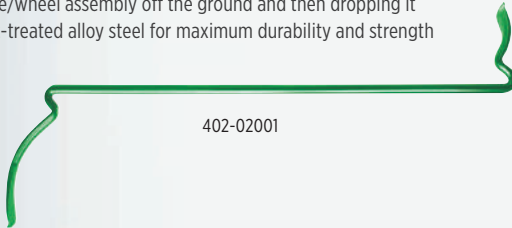


402-35440

ASCOT NO.	MFG. NO.	LENGTH	WEIGHT
402-35440	35440	54"	22 lb.

TIRE MOUNT TOOL

- Demounts both beads on most truck tires with the need for lifting the tire/wheel assembly off the ground and then dropping it
- Heat-treated alloy steel for maximum durability and strength



402-02001

ASCOT NO.	MFG. NO.	LENGTH	STOCK	WEIGHT
402-02001	T2001	39"	3/4"	6.5 lb.

TIRE MOUNT TOOL

- Wing shaped designed to stop against rim, remove itself from between rim and bead • Small end gets under stretched bead for last pull

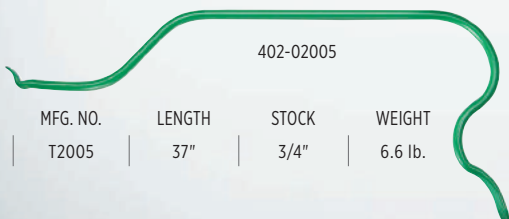


402-02002

ASCOT NO.	MFG. NO.	LENGTH	STOCK	WEIGHT
402-02002	T2002	38"	11/16"	4 lb.

SUPER SERPENT MOUNT TOOL

- It may seem funny looking, but every inch of this innovative design is purely serious • Delivers Twice the leverage of any "Straight-type" tire mounting tool

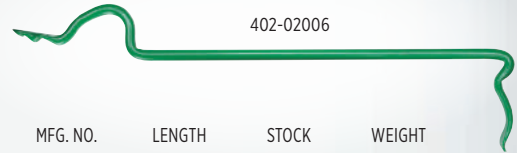


402-02005

ASCOT NO.	MFG. NO.	LENGTH	STOCK	WEIGHT
402-02005	T2005	37"	3/4"	6.6 lb.

SUPER SERPENT DEMOUNT TOOL

- At only 5-1/2 pounds, this unique, lightweight demount tool for super singles can be lugged around on a fingertip
- Delivers incredible leverage right where it's needed



402-02006

ASCOT NO.	MFG. NO.	LENGTH	STOCK	WEIGHT
402-02006	T2006	37"	3/4"	5.5 lb.

TIRE SPOONS

- General purpose tire irons for all mounting and demounting needs • APPLICATIONS: Use 18" and 24" spoons to mount or demount passenger car, motorcycle, ATV and light truck tires; 30" spoons provide enough strength and leverage to work on large truck, bus, off-road vehicle, tractor and aircraft tires



ASCOT NO.	MFG. NO.	LENGTH	STOCK	WEIGHT
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A. STRAIGHT

402-32101	T1X	18"	11/16"	1.8 lb.
402-32119	T19	24"	11/16"	2.5 lb.
402-33022	33022	30"	3/4"	3.4 lb.
402-33219	T19A	30"	11/16"	3 lb.
402-33238	T38	30"	7/8"	4.8 lb.

B. DROP-CENTER

402-02100	T21R	18"	11/16"	1.8 lb.
402-02101	T21F	24"	11/16"	2.5 lb.
402-02102	T21HD	30"	7/8"	4.5 lb.
402-33020	33020	30"	11/16"	3.1 lb.
402-33024	33024	30"	3/4"	3.4 lb.

C. CURVED

402-31820	31820	18"	11/16"	1.8 lb.
402-32102	T2X	18"	11/16"	1.8 lb.
402-32120	T20	24"	11/16"	2.4 lb.
402-32420	32420	24"	11/16"	2.5 lb.
402-33021	33021	30"	11/16"	3.1 lb.
402-33052	33052	30"	3/4"	3.1 lb.
402-33062	33062	30"	7/8"	3.4 lb.
402-33220	T20A	30"	11/16"	3.1 lb.
402-33239	T39	30"	7/8"	4.5 lb.



Mount/Demount Tools (cont.)**IRONMAN™ ERGONOMIC WHEEL LIFTING BAR**

- Easily and safely lift heavy, awkward truck tire and wheel assemblies
- Extremely useful in outdoor conditions when truck tire and wheel assemblies can become wet & slippery
- Protect your workers and yourself: reduce injuries & claims, keep insurance premiums down
- Specially designed forged ends work from either side of the wheel assembly as it lays flat
- APPLICATIONS: Lift all sizes and types of small and large heavy truck wheels: Standard sizes including 22.5" and 24.5" wheels, plus European (which have 1" lug holes), Super Wide and even the Super Single (a 340 lb. assembly) size

**EASY AND
SAFE TO USE****LIFT ALL
SIZES &
TYPES OF
TIRES**

402-34950



The Ironman™ Ergonomic Wheel Lifting Bar in use.

ASCOT NO.	MFG. NO.	LENGTH	WEIGHT
402-34950	34950	58"	10 lb.

NINETEEN-FIVE™ TIRE MOUNTING & DEMOUNTING TOOL SET FOR 19.5" TRUCK TIRES

- New tire bar uniquely designed to work on hub side of wheel, where hub protrudes above rim
- Specially designed ends manipulate tire with less effort
- Forged from high-grade carbon steel and heat-treated for longlasting strength and durability
- APPLICATIONS: Specially designed Bead Holder to hold bead on 19.5" aluminum wheels
- Solid brass Bead Holder for steel wheels
- Aluminum Wheel Protector - thick leather pad helps protect rims from marring and scratching

ASCOT NO. MFG. NO. DESCRIPTION LENGTH WEIGHT

NINETEEN-FIVE™ TIRE MOUNTING & DEMOUNTING TOOL SET

402-33195	33195	Nineteen-Five™ Tire Mounting and Demounting Set. INCLUDES: 31710, 31810, 33196, 33199		
472-31710	31710	Bead Holder for Steel Wheels - Solid Brass	4-1/2"	2.5 lb.
472-31810	31810	Aluminum Wheel Protector - Leather	6"	3.4 lb.
402-33196	33196	Bead Holder for 19.5" Aluminum Wheels	7-1/2"	3 lb.
402-33199	33199	Tire Mounting/Demounting Tool	38"	2.5 lb.

**BEAD HOLDER**

- Holds the bead in place against the wheel when mounting the tire on the wheel
- 31713 Bead Holder works on Super Singles and Super Wides



ASCOT NO.	MFG. NO.	MATERIAL	STOCK	WEIGHT
472-31710	31710	Solid Brass	1.4 lb.	1.8 lb.
472-31713	31713	Aluminum Bead Holder - Works on Super Singles		

ALUMINUM WHEEL PROTECTOR

- Protects wheel rims from damage
- U.S. Patent No. 6,991,018

472-31810

ASCOT NO.	MFG. NO.	WEIGHT
472-31810	31810	12 lb. (5.4 kg)

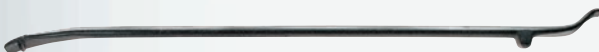


CLASSIC TUBELESS TIRE IRON

• Ken-Tool's patented designs offer one-piece construction and assure long life for many tire changing applications • Tip ends insert easily and will not cut or rip bead or sidewall • These designs make it easier to mount and demount tires without changing the way the tool is used • **MOUNT END:** Precision-forged knob grips rim. Tip designs won't slip during tire mounting. Special curve design always grabs the bead edge • **DEMOUNT END:** Precision-forged angled tip slides between bead and rim easily. Forged design won't slip when demounting the second bead

TIP ENDS
INSERT
EASILY

PRECISION-
FORGED
ENDS



402-34645

ASCOT NO.	MFG. NO.	LENGTH	STOCK	WEIGHT
402-34645	T45AC	37"	3/4"	4.6 lb.
402-34649	T45AS	52"	7/8"	8.25 lb.

TUBELESS TIRE IRON SETS

• Sets provide all irons necessary for a variety of tire changing applications • **APPLICATIONS:** Use C bar with the B extension bar for easier use on large, wide-base truck tires; Use on standard and large truck tires, including industrial, farm, buses and tractors

ASCOT NO.	MFG. NO.	DESCR.	LENGTH	STOCK	WEIGHT
ADAPTER PLUGS					
402-46000	T46	Tire Iron Set. INCLUDES: T46A, T46B, T46C	—	3/4"	12 lb.
402-46001	T46A	Med. Duty Mount/ Demount Iron	36"	3/4"	4.5 lb.
402-46002	T46B	Mount/ Demount Iron	36"	3/4"	4.5 lb.
402-46003	T46C	Offset Bar For Deep Well Tires	22"	3/4"	3 lb.
HEAVY					
402-47000	T47	Tire Iron Set. INCLUDES: T47A, T47B, T47C	—	1"	29 lb.
402-47001	T47A	Ultra Duty Mount/ Demount Iron	52"	1"	11 lb.
402-47002	T47B	Mount/ Demount Iron	49-1/2"	1"	11 lb.
402-47003	T47C	Offset Bar For Deep Well Tires	27"	1"	6.66 lb.



402-46001

402-46003

Small Mount/ Demount Tools

Design based on popular European styles. Extended length of the flat curved sliding surface provides comparable mounting ability of much longer traditional tire irons.

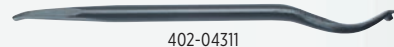
TIRE IRONS - SMALL TIRE

• Pro tire changing tools for small tires • **APPLICATIONS:** Ideal for mounting and demounting motorcycle, ATV, lawn, golf cart and small tires by hand • Rounded ends will not pinch tube



ASCOT NO.	MFG. NO.	LENGTH	STOCK	WEIGHT
402-00050	T5	16"	.8 Lbs	
402-00060	T6A	16-1/2"	5/8"	1.5 lb.
402-00080	T8	16"	.8 Lbs	
402-00160	T16A	16"	7/16"	.7 lb.
402-00900	T9A	9"	7/16"	.4 lb.
402-01160	T16C	2 Piece Set. INCLUDES: (2) T16A 16" Bars		
402-01900	T9C	2 Piece Set. INCLUDES: (2) T9A 9" Bars		

MOTORCYCLE/SMALL WHEEL TIRE TOOL

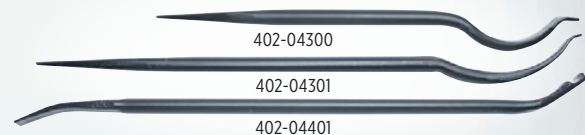


402-04311

ASCOT NO.	MFG. NO.	LENGTH	STOCK	WEIGHT
402-04311	T43A	15"	3/4"	1.8 lb.

EUROPEAN STYLE TOOLS

• **APPLICATIONS:** Use on car, motorcycle, truck and agricultural tires • Designed for mounting and demounting tires • Best if used in pairs

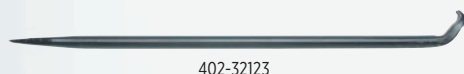


ASCOT NO.	MFG. NO.	LENGTH	STOCK	WEIGHT
402-04300	T43C	21"	7/8"	3.1 lb.
402-04301	T43D	30"	7/8"	4.5 lb.
402-04401	T44	31"	7/8"	5.3 lb.

Lock Ring Tools

TRUCK LOCK RING REMOVER

- APPLICATIONS: Designed for small diameter wheels

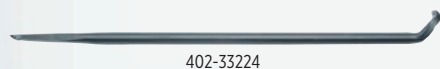


402-32123

ASCOT NO.	MFG. NO.	LENGTH	DIAMETER	WEIGHT
402-32123	T23	24"	11/16"	2.4 lb.
402-33223	T23A	30"	11/16"	3.1 lb.

COMBINATION RIM/RING TOOL

- Flat tapered end • APPLICATIONS: Ideal for all around ring and rim work

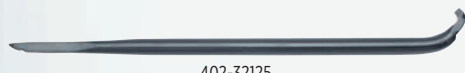


402-33224

ASCOT NO.	MFG. NO.	LENGTH	DIAMETER	WEIGHT
402-33224	T23B	23-1/2"	11/16"	2.4 lb.

RIM LOCK TOOL

- APPLICATIONS: For servicing wide base rims

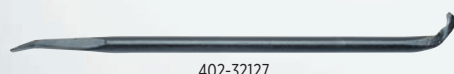


402-32125

ASCOT NO.	MFG. NO.	LENGTH	DIAMETER	WEIGHT
402-32125	T25	18"	5/8"	1.8 lb.

SPECIAL LOCK RING TOOL

- Long tapered curved end • APPLICATIONS: For continuous side rings

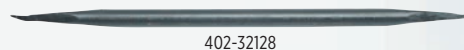


402-32127

ASCOT NO.	MFG. NO.	LENGTH	DIAMETER	WEIGHT
402-32127	T27	18"	11/16"	1.8 lb.

LOCK RING TOOL

- APPLICATIONS: Removes continuous side rings on two-piece truck rims



402-32128

ASCOT NO.	MFG. NO.	LENGTH	DIAMETER	WEIGHT
402-32128	T27A	18"	11/16"	1.8 lb.

HEAVY DUTY LOCK RING TOOL

- APPLICATIONS: Use for multi-piece wheels, especially hub type

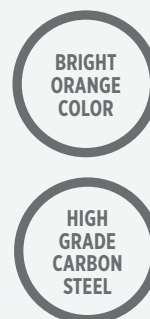


402-34648

ASCOT NO.	MFG. NO.	LENGTH	DIAMETER	WEIGHT
402-34648	T48A	37"	3/4"	4.6 lb.

INDUSTRIAL WHEEL LOCK RING TOOL SET

- Helps prevent injury, easier to keep hands safely outside of press cage • Bright orange color helps prevent lost tools
- Forged from high-grade carbon steel and heat-treated for long lasting strength and durability • SET INCLUDES: #3130 Mount/Demount Tool: Demount end lifts split ring progressively around wheel until fully demounted, mount end used to mount split ring; #3132 Demount Prep Tool: Separator end separates split ring from solid flange ring to form gap, pry-out end reaches behind slotted end of split ring to pry in out and over the flange of the wheel



402-32129

ASCOT NO.	MFG. NO.	DESCRIPTION	LENGTH	WEIGHT
INDUSTRIAL WHEEL LOCK RING TOOL SET PARTS				
402-32130	32130	Mount/Demount Tool	15-3/4"	1.8 lb.
402-32131	32131	Demount Prep Tool	15-1/2"	1.5 lb.

ASCOT NO.	MFG. NO.	DESCRIPTION
402-32129	32129	2 Pc. Industrial Wheel Lock Ring Set

Heavy Duty Hammers



WOODEN HANDLE HAMMERS

• Used for mounting and demounting tires • APPLICATIONS: Makes tire changing easier for passenger car, truck, bus, farm tractor and aircraft tires



425-35321



425-35325



425-35105



425-35323

ASCOT NO.	MFG. NO.	HANDLE NO.	LENGTH	WEIGHT
425-35321	T34	T11CH	17"	4.8 lb.
425-35323	T35	T11CH	16-1/2"	5.5 lb.
425-35325	T36	T11CH	16-1/2"	5.8 lb.
425-35105	T34RH	Rubberhead Replacement		

FIBERGLASS HANDLE HAMMERS



425-35421



425-35423



425-35425

ASCOT NO.	MFG. NO.	HANDLE NO.	LENGTH	HEAD WEIGHT	WEIGHT
425-35421	TG34	TG11CH	18"	5.5 lb.	6 lb.
425-35423	TG35	TG11CH	18"	4.8 lb.	6.6 lb.
425-35425	TG36	TG11CH	18"	5.8 lb.	6 lb.

TIRE & WHEEL SERVICE

General Purpose Hammers & Wedges

WOODEN HANDLE HAMMERS

- Designed for tire service in variety of sizes



ASCOT NO.	MFG. NO.	HANDLE NO.	LENGTH	WEIGHT
426-35311	T11B	T11BH	14-1/2"	4.5 lb.
426-35317	T33R	T11HN	14"	2.3 lb.

FIBERGLASS HANDLE HAMMERS



ASCOT NO.	MFG. NO.	HANDLE NO.	LENGTH	WEIGHT
426-35411	TG11B	TG11BH	16"	4.8 lb.
426-35417	TG33R	TG31H	16"	2.5 lb.

DOUBLE FACED SLEDGE HAMMER

- High carbon steel, heat treated • Machined, polished face • Top grade U.S. hickory handle



ASCOT NO.	MFG. NO.	HANDLE LENGTH.	FACE	EYE SIZE	WEIGHT
428-37302	84H-2	15"	1-1/2"	3/4" x 1"	2 lb.
428-37304	84H-4	15"	1-3/4"	3/4" x 1"	4 lb.
428-37308	84H-8	32"	2"	1" x 1-3/8"	8 lb.
428-37310	84H-10	36"	2-1/8"	1" x 1-3/8"	10 lb.
428-37312	84H-12	36"	2-1/8"	1" x 1-3/8"	12 lb.
428-37316	84H-16	36"	2-3/8"	1" x 1-3/8"	16 lb.
428-37320	84H-20	36"	3"	2" x 1-1/2"	20 lb.

DUCK BILLED BEAD BREAKING WEDGES - WOOD HANDLED



ASCOT NO.	MFG. NO.	HANDLE NO.	LENGTH	WEIGHT
424-35327	T11D	T11DH	17"	4.8 lb.
424-35329	T11E	T11EH	30"	9.2 lb.

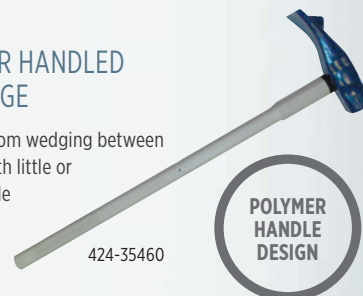
DUCK BILLED BEAD BREAKING WEDGES-FIBERGLASS HANDLED



ASCOT NO.	MFG. NO.	HANDLE NO.	LENGTH	WEIGHT
424-35427	TG11D	TG11DH	18"	4.8 lb.
424-35429	TG11E	TG11EH	32"	9.1 lb.

DUCK BILLED POLYMER HANDLED BEAD BREAKING WEDGE

- Hump design prevents tool from wedging between rim and bead • Breaks bead with little or no prying • New polymer handle design with fiberglass core



ASCOT NO.	MFG. NO.	HANDLE NO.	LENGTH	WEIGHT
424-35460	T11K	T11KH	32"	10.5 lb.
429-35230	T11KH	Replacement Handle for T11K		

2 LB. RUBBER MALLET

- Rubber head prevents marring surfaces



ASCOT NO.	MFG. NO.	HANDLE LENGTH	WEIGHT
426-35310	T32	17"	2 lb.



CROSS-PEIN/BLACKSMITH HAMMER



426-37103

ASCOT NO.	MFG. NO.	HANDLE LENGTH.	FACE	EYE SIZE	WEIGHT
426-37103	85H-3	16"	1-5/8"	1" x 1-3/4"	3 lb.

NEW ENGLAND PATTERN HAND-DRILLING HAMMERS



426-37003

ASCOT NO.	MFG. NO.	HANDLE LENGTH.	FACE	EYE SIZE	WEIGHT
426-37003	80H-3	10-1/2"	1-1/2"	1"x 3/4"	3 lb.
426-37004	80H-4	10-1/2"	1-5/8"	1"x 3/4"	4 lb.

TIRE KNOCKER



426-35110

ASCOT NO.	MFG. NO.	HANDLE LENGTH.	WEIGHT
426-35110	35110	18"	.7 lb.

DEAD BLOW HAMMERS

- Economy version for DIYers or home workshops
- One-piece polypropylene outer jacket provides a lifetime of use • Head is shot-filled for maximum force with no bounce effect



426-35310

ASCOT NO.	MFG. NO.	LENGTH	WEIGHT
426-35335	T335	12"	1.5 lb.

PROFESSIONAL DEAD BLOW HAMMERS



426-35332

426-35337

ASCOT NO.	MFG. NO.	DESCRIPTION	LENGTH	WEIGHT
426-35331	TG331	1 lb. Head	12-1/4"	1.8 lb.
426-35332	TG332	2 lb. Head	13-1/2"	1.9 lb.
426-35333	TG333	3 lb. Head	14-1/2"	2.7 lb.
426-35334	TG334	4 lb. Head	15-1/2"	3.4 lb.
426-35337	TG337	Steel Face/Soft Face	13-1/2"	2.2 lb.

Replacement Handles



FIBERGLASS REPLACEMENT HANDLE FOR DUCK-BILLED BEAD BREAKING WEDGES

- Handles are constructed with a solid core which has thousands of fiberglass strands and a unique resin making them super strong all-weather, chemical and insect-resistant • Ergonomic non-slip grips for slippery conditions • Replacement Adapters available • MADE IN THE USA



429-35229

ASCOT NO.	MFG. NO.	DESCRIPTION
429-35229	TG11EH	32" Fiberglass Hammer Handle

FIBERGLASS REPLACEMENT HANDLES



ASCOT NO.	MFG. NO.	FOR HAMMER NO.	LENGTH	WEIGHT
429-35206	TG31H	TG11R, TG31, TG33R	16"	1 lb.
429-35211	TG11BH	TG11B	16"	1.3 lb.
429-35219	TG11CH	TG11C, TG34, TG35, TG36	18"	2.5 lb.
429-35218	TG11DH	TG11D	18"	1.2 lb.
429-35832	TG11EH	TG11E	32"	2.3 lb.

ALUMINUM REPLACEMENT HANDLES



ASCOT NO.	MFG. NO.	FOR HAMMER NO.	LENGTH	WEIGHT
429-35529	T11AH	T11E, TG11E	32"	4.3 lb.

HICKORY REPLACEMENT HANDLES



ASCOT NO.	MFG. NO.	FOR HAMMER NO.	LENGTH	WEIGHT
429-35111	T11BH	T11B	15"	.75 lb.
429-35113	T11HN	T11R, T31, T33R	15"	.75 lb.
429-35119	T11CH	T11C, T34, T35, T36	17"	.75 lb.
429-35127	T11DH	T11D	17"	.75 lb.
429-35129	T11EH	T11E	30"	1.2 lb.

Wrenches & Lug Wrenches



KENTOOL PORKCHOP™ WRENCHES

- Holds outer cap nut on dual wheels while turning inner nut
- Lip fits in hole to secure wrench in place
- Fits standard and metric cap nuts



406-30609

ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE	WEIGHT
406-30609	TX9	SAE	1-1/2"	.4 lb.
406-30610	TX10	Metric	35mm	.4 lb.
406-30612	TX12	Metric	41mm	.4 lb.

COMBINATION CAP NUT WRENCHES

- Combination wrench offers you the versatility of two wrenches in one
- Fit one end onto the outer cap nut with other end through center hole
- Slides underneath center disc of wheel reducing slipping during nut removals



406-30620

ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE	WEIGHT
406-30620	TX50	SAE & Metric	41mm	1.3 lb.

HEAVY DUTY NUT WRENCHES

- Heavy duty design will not slip out of position
- Rests snugly against the center hole reducing the possibility of rim damage
- Great for aluminum rims



406-30618



ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE	WEIGHT
406-30618	TX200	SAE	1-1/2"	2.6 lb.
406-30619	TX241	Metric	41mm	2.6 lb.



HANDS FREE BUDD NUT WRENCHES

- Eliminates the need for hand and foot aid in separating the nuts, therefore reducing needless injury
- Reduces the work and potential for back strain because there is no need to lay down the tire
- Will not lose its grip on the outer cap nut so there is no loss of torque, which will give the impact wrench maximum power and efficiency



The Budd Nut Wrench in use.



406-60300



ASCOT NO.	MFG. NO.	DESCRIPTION
406-60300	60300	Budd Nut Wrench

BUDD NUT WRENCHES

- New design won't slip out of rim hole
- Will not damage aluminum/chrome rim
- Holds outer cap nut securely
- This adaptation of an old product solves the problem of damage to wheels, as well as broken toes and injuries to the feet
- Model 60301 has a replaceable polymer covered tail that locks the tool securely in place



406-60301



406-60302



406-60303

ASCOT NO.	MFG. NO.	DESCRIPTION
406-60301	60301	Budd Nut Wrench
406-60302	60302	Budd Nut Wrench - 35mm
406-60303	60303	Budd Nut Wrench - 41mm
406-60908	60908	Replaceable Polymer Tail





HEAVY DUTY TRUCK WRENCHES

- Use for off-the-road Budd-type wheels • Use TR11 handle

				
405-34401				
ASCOT NO.	MFG. NO.	LENGTH	STOCK	WEIGHT
405-34401	TR10	29-1/2"	1-3/4" Hex x 15/16" Square	12.2 lb.
402-34402	TR11	30"	1-1/4"	6.5 lb.

POWER WRENCH

- Designed for dual nut systems • Has 13/16" square end to hold inner nut, with a 1-1/2" hex drive to spin outer nut off

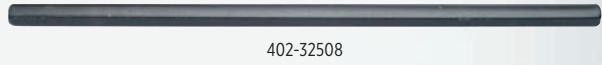


The Budd Wheel Set in use.

ASCOT NO.	MFG. NO.	DESCRIPTION
404-34543	TR43	BASIC SET INCLUDES: Power Drive And Two Handles (Solid Bar - 20-1/2" Long And Tube - 20" Long)
404-34545	TR44X	BUDD WHEEL SET INCLUDES: Power Drive, One Bar, One Tube Handle, A 3/4" Service Adapter And One 13/16" Square Adapter
404-34547	TR44SW	UNIVERSAL SET INCLUDES: Power Drive, One 20-1/2" Bar, One 36" Tube Handle, A 3/4" Service Adapter, A 13/16" Square Adapter, And Six 3/4" Impact Sockets (7/8", 15/16", 1-1/16", 1-1/8", 1-3/16", 1-1/2")

DOUBLE END TRUCK WRENCHES

- Double end truck wrenches for on-the-road service • Sizes available for all standard lug nuts • Constructed from 1" high quality steel for greatest strength and durability • All will take our standard TR5 (ASCOT Order No. 405-32318) leverage handle • HANDLE HEX OPENING: 3/4" • LENGTH: 16"; WEIGHT: 4-1/2 lb.



ASCOT NO.	MFG. NO.	SOCKET SIZE	WEIGHT
SAE			
405-32501	TR1	1-1/8", 13/16" Square, 1-1/2"	4.6 lb.
405-32502	TR2	1, 1-1/4", 5/8" Square	4.3 lb.
405-32504	TR2X	15/16", 7/8"	4.5 lb.
405-32503	TR3	7/8", 1-1/16"	4.5 lb.
405-32505	TR3A	1-1/8", 1-1/16"	4.5 lb.
405-32506	TR3X	1-1/16", 1-3/16"	4.5 lb.
405-32509	TR9	1-1/4", 1-1/16"	4.5 lb.
405-32508	TR98	1-1/2", 13/16" Square	4.5 lb.
METRIC			
405-32551	TRM1	35mm Sq. x 17mm Square	4.5 lb.
405-32552	TRM2	24mm x 33mm	4.4 lb.
405-32553	TRM3	27mm x 30mm	4.5 lb.
405-32556	TRM6	41mm x 21mm Square	4.5 lb.
405-32557	TRM7	33mm x 30mm Square	4.5 lb.

DUAL WHEEL LUG STUD REMOVER

- Special self-tapping splines provide maximum grip to remove stripped lug studs • Use with TR1 and TR98 truck wrenches • Also used with open end wrench • Use with soft-faced hammer



ASCOT NO.	MFG. NO.	DESCRIPTION	WEIGHT
492-30165	30165	Fits 13/16" Sq. Inner Nut	1 lb.



⚠ **WARNING:** For more information go to www.P65Warnings.ca.gov.

Wrenches & Lug Wrenches (cont.)



STOW & GO™ 4-WAY HD LUG WRENCH

- The Stow & Go™ 4-Way HD Lug Wrench folds to save space in your trunk and locks into place for easy use • Push button in center allows wrench to fold after use • Sliding arms give extra leverage for removing lug nuts • Made of heavy duty and durable alloy steel • 17mm, 19mm, 21mm sockets, and 1/2" square drive adaptor to be used with other sockets • 16" in length



ASCOT NO.	MFG. NO.	DESCRIPTION
403-35636	35636	Stow & Go™ 4-Way HD Lug Wrench

HEAVY DUTY TRUCK
FOUR-WAY LUG WRENCHES

- Drop-forged center • APPLICATIONS: Heavy duty truck, bus, tractor four-way • Center hole for leverage bar • T96 with heavy duty solid center



ASCOT NO.	MFG. NO.	LENGTH	STOCK	SOCKET SIZE	WEIGHT
403-35595	TC95	27-1/2"	1"	1-1/2", 13/16" Sq., 30, 33mm	14.2 lb.
403-35695	T95	27-1/2"	1"	1-1/16", 1-1/4", 1-1/2", 13/16" Sq.	13.8 lb.
403-35696	T96	27-1/2"	1"	1-1/16", 1-1/4", 1-1/2", 13/16" Sq.	13.5 lb.
403-35697	T95A	27-1/2"	1"	1-1/4", 1-1/2", 13/16" Sq., 3/4" Service Arm (will take any standard 3/4" drive socket)	13.5 lb.
403-35795	TM95	27-1/2"	1"	24, 27, 30, 33mm	13.5 lb.

LUG WRENCHES

- Most popular 4-way lug wrench, polished sockets
- Welded center construction for strength and durability
- Premium grade bar quantity steel



403-35656



403-35659



403-35620

ASCOT NO.	MFG. NO.	LENGTH	STOCK	SOCKET SIZE	WEIGHT
PROFESSIONAL					
403-35656	T56	20"	5/8"	17, 19, 21, 22mm	4 lb.
403-35657	T57	23"	5/8"	3/4", 13/16", 7/8", 15/16"	4-1/2 lb.
STANDARD					
403-35659	T59	22"	5/8"	3/4", 13/16", 7/8", 15/16"	4.5 lb.
403-35690	T90	25"	3/4"	7/8", 15/16", 1", 1-1/16"	7.2 lb.
ECONOMY					
403-35620	T9520	20"	9/16"	3/4", 13/16", 7/8", 17mm	3.4 lb.
403-35661	T61	22"	9/16"	3/4", 13/16", 7/8", 17mm	3.8 lb.
403-35662	T62	18"	9/16"	3/4", 13/16", 7/8", 17mm	3.2 lb.
403-35663	T63	18"	9/16"	17, 19, 21, 22mm	3.2 lb.

Shop Service Tools

WHEEL COVER PULLERS/REPLACERS

- Remove wheel covers quickly and easily without gouging or scratching
- Rubber head T11RH prevents damage to hubcap and is replaceable



ASCOT NO.	MFG. NO.	LENGTH	STOCK	WEIGHT
402-31567	T67	17-1/2"	9/16"	1.8 lb.
402-31568	T68	14"	7/16"	1.3 lb.

CENTER CAP REMOVERS



ASCOT NO.	MFG. NO.	LENGTH	STOCK	WEIGHT
402-31565	T65	7-3/4"	5/16"	.2 lb.
402-31566	T66	7-3/4"	5/16"	.2 lb.



SMALL TIRE SNAKE

- Included with T600 Tire Changer



ASCOT NO.	MFG. NO.	LENGTH	STOCK	WEIGHT
402-34672	34672	22"	5/8"	2 lb.

MEDIUM TIRE SNAKE

- Included with T601 Tire Changer • APPLICATIONS: Designed for wheels from 4" to 13" • Longer length provides greater strength



ASCOT NO.	MFG. NO.	LENGTH	STOCK	WEIGHT
402-34674	34674	28"	5/8"	2.5 lb.

LARGE TIRE SNAKE

- Included with T600 Tire Changer



ASCOT NO.	MFG. NO.	LENGTH	STOCK	WEIGHT
402-34678	34678	40"	3/4"	5.3 lb.

SHARK FIN DUAL WHEEL SEPARATION BAG

- The first wheel separation solution for steel, aluminum and chrome wheels • No metal on metal contact • 5000 lb. of static pressing force • Works on 15" to 24.5" dual and single wheels and tires on trucks & trailers • Kevlar inner inflation bag is industrial grade and nearly puncture proof • SMALL BUT MIGHTY: Portable, durable, and fast • Full inflation only takes a matter of seconds • 3-foot inflation hose makes access easy and safe • Deflation is controlled with a quick turn of the slotted valve cap • 9.75" x 8" x 3/8" height deflated, 5.5" height when fully inflated • 90 psi max pushing pressure, 150 psi maximum rated pressure

NO METAL
ON METAL
CONTACT



ASCOT NO.	MFG. NO.	DESCRIPTION
429-36455	364555	Shark Fin™ Dual Wheel Separation Bag



DUAL WHEEL SEPARATOR

- Makes removing stuck or frozen dual steel wheels quick and easy
- Ideal for use on nearly any truck, bus, van or trailer with dual steel wheels
- Innovative "one-piece" pusher won't fall apart during use
- Forcing screw and pullers have powerful 1-1/8" diameter x 7 threads for years of reliable service
- Pusher is ball bearing-driven for near-zero turning resistance
- Pusher is heat treated for long-lasting strength and durability
- Includes two pullers to cover large truck, trailer and smaller light truck dual wheel applications
- Use with air or electric impact wrench
- Blow molded case



ASCOT NO.	MFG. NO.	DESCRIPTION
422-94549	ASC94549	Dual Wheel Separator



DUAL WHEEL SEPARATOR

- Makes removing stuck or frozen dual steel wheels quick and easy
- APPLICATIONS: Ideal for use on nearly any truck, bus, van or trailer that has dual steel wheels
- WEIGHT: 6.5" x 9.5" x 2.5", 5.3 lb.
- MADE IN USA



ASCOT NO.	MFG. NO.	DESCRIPTION
422-34549	34549	Dual Wheel Separator

BENCH MOUNT RIM-CLAMP MANUAL TIRE CHANGER

- APPLICATIONS: Mounts and demounts a full range of tires on rim diameters from 4" to 12"
- Mounts easily to a bench or in any standard, four-position rim-clamp tire changer
- Built-in, three-fin centering device mounts standard lug-type rims with 2" and larger center hole
- Square base prevents turning in the changer during use
- Includes a 22" tire snake mount/demount tool (Ascot # 402-34672)



ASCOT NO.	MFG. NO.	HEIGHT	WEIGHT
441-38600	T600	16.5"	21.7 lb.



FLOOR MOUNT MANUAL TIRE CHANGER

- APPLICATIONS: Mounts and demounts a full range of tires on rim diameters from 4" to 15"
- Tapered bearing guide positively centers straight shaft hubs of all diameters
- Built-in adjustable bead breaker works on rims up to 13" in diameters and 24" in width without disassembly
- Includes a 28" tire snake mount/demount tool (Ascot # 402-34674)



ASCOT NO.	MFG. NO.	HEIGHT	WEIGHT
441-38601	T601	32"	31 lb.

Shop Service Tools (cont.)

TRUCK WHEEL & RIM REMOVAL TOOL

- The easiest & quickest way to loosen stubborn, locked up rims • Retire that back-breaking 20 lb sledge that you use to break seized rims apart • Eliminate damaged tire side walls and rims • Fits all standard (22.5 and 24.5) semi truck rims; aluminum or steel • Safe and efficient

422-71650



ASCOT NO.	MFG. NO.	DESCRIPTION
422-71650	71650	RIMWIT - Truck Wheel & Rim Removal Tool - Fits Standard 22.5 & 24.5 Wheels
422-71655	71655	RIMWIT JR- Truck Wheel & Rim Removal Tool - Fits 19.5" Wheels



MANUAL TIRE CHANGER & OPTIONAL BASE PLATE

- Small tire changing system for lawn & garden, ATV and other small tires/wheels
- Not for passenger tires
- Adjustable to accommodate multiple tire/wheel sizes
- High quality, energy saving & environmentally friendly
- Portable and equipped with professional accessories
- Can be operated easily without the use of power or pneumatic supplies
- Works for an impressive range of tires
- Great for family and commercial garages, racing teams, emergencies and any time a convenient changer is required

ASCOT NO.	MFG. NO.	DESCRIPTION
441-00202	BJ-CO2	Manual Tire Changer
441-00002	BJ-CO2-BASEPLATE	Optional Base Plate for Manual Tire Changer



MANUAL TIRE CHANGING SYSTEM

- APPLICATIONS: For changing small tires and wheels
- INCLUDES: Everything needed to change 4" to 16.5" tires including rim • Rim clamp mechanism • 2 center posts (for open or hub type wheels and bearing type wheels) • Also includes the CH-4 Mongoose tire tool • Can be mounted on a bench, tire stand or tire changer

ASCOT NO.	MFG. NO.	HEIGHT	WEIGHT
441-00220	CH-22	Manual Tire Changer	23 lb.
441-00230	CH-23	Tire Changing Stand	70 lb.

441-00220



The CH-22 Manual Tire Changer & CH-23 Tire Changing Stand shown with Floor Plate.

441-00202

Shown with Optional Base Plate (441-00002)





Automatic Tire Inflation Systems

All systems feature an operating range of 5-145 PSI, accurate within 0.3 PSI. Units are housed in weather resistant aluminum casings. All provide an easy to use and affordable way to assure precise inflation. Units available with 110 volt AC electric or battery hook up. Optional heater available for outdoor units. Custom faceplates with corporate logo and color available. Can be hardwired and mounted to mobile service trucks. Systems confirm calibration every six minutes when in use and everytime they are powered on. INTERNATIONAL PROTECTION RATING: IP66, provides complete weather protection (except submersions). Automatically inflates or deflates to target PSI when attached to tire position. All systems can be programmed to specific PSI parameters to help organizations better manage consistent and accurate tire inflation. Wirelessly receives/transmits gauged and corrected pressure via Bluetooth, Zigbee, or hardwired to PC. Designed to be operated with specific Haltec air chucks. NITROGEN COMPATIBLE: PSI is PSI, accuracy is main goal. All systems allow technician remote control of inflation/deflation process, keeping themselves out of "blast zone" of tire.

SINGLE TIRE INFLATOR

- Ideal for vehicle service centers, automobile dealerships and rental facilities • 1/4" inlet/outlet
- OPERATING RANGE: 5-145 PSI



ASCOT NO.	MFG. NO.	DESCRIPTION	
475-89001	89XDA	Single Tire Inflation System	475-89001

HIGH VOLUME TIRE INFLATOR

- For Fleet Operations, Service Centers, or Mounters
- APPLICATIONS: For 19.5" and larger rims • Capable of inflating four 22.5" tires from 5 to 100 PSI in 5 minutes



ASCOT NO.	MFG. NO.	DESCRIPTION	
475-89003	89XDB	High Volume Tire Inflation System	475-89003

SINGLE TIRE INFLATION HOSES & ACCESSORIES



ASCOT NO.	MFG. NO.	DESCRIPTION
475-00896	SVL-STD	4' Mounting Steel Swivel Stand
475-01892	89HKC-L	Straight Hose w/Coupler & CH3600P Chuck
475-01893	89HKC-LC	Coil Hose w/ Coupler and CH-3600P Chuck
475-01894	89HKT-L	Straight Hose w/Coupler & CH 330-LO-OP Chuck
475-01895	89HK1-25	Straight Hose w/Coupler & IN-20 Tool
475-01896	89-2 WASV	2 Way Automatic Switching Valve (2 Hoses)
475-01897	89-3 WASV	3 Way Automatic Switching Valve (3 Hoses)
475-01898	89-3 WTK	3 Way Automatic Switching Valve Kit
478-00820	IN20	Core Removal and Inflation Tire Chuck

Specify Hose length when ordering. Components available separately.

OVER INFLATION & HIGH VOLUME INFLATION SYSTEM

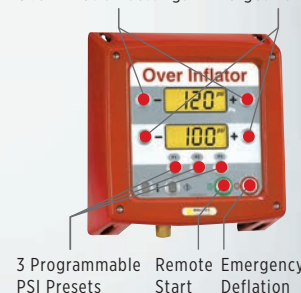
- For Retreaders, Fleets or Mounters
- Inflate single or multiple tires to a preset over-pressure setting • Unit then performs a leak test for "zipper leaks"
- Deflates to final preset required PSI setting • Features 3 preset PSI settings



475-89004



Over Inflation Settings Target PSI



ASCOT NO.	MFG. NO.	DESCRIPTION
475-89004	89 XDZ	Over Inflation & High Volume System

Automatic Tire Inflation Systems (cont.)



MULTIPLE TIRE INFLATION HOSES & ACCESSORIES



ASCOT NO.	MFG. NO.	DESCRIPTION
478-00360	CH-360S	Chip-On Style Air Chuck (Closed) w/Spring
475-00891	89HKC-LM	Straight Hose w/ CH-360S Air Chuck
475-00892	89HKT-LM	Straight Hose w/Coupler & CH-330-LO Air Chuck
475-00893	89HKI-25	Straight Hose w/Coupler & IN-20 Tool (Single Tire)
475-00894	89-HMVN	4-Way Manifold
475-00895	89-3W	Air Flow Control Valve
475-00896	SVL-STD	4' Mounting Steel Swivel Stand
478-03300	CH-330-LO	Lock-On Style Air Chuck (Dual Wheels)

MULTIPLE TIRE INFLATION SYSTEM (3-WAY)

- Inflates up to three wheels simultaneously at a 5-145 PSI pressure • Semi-pneumatic locking swivel wheel • Color-coded 0.25" inflation hose • 1/2" and 3/8" inlet/outlet • Suitable for use with standard or large bore valves and core extraction tools • Inlet pressure gauge • Dual LCD screens indicate gauged and targeted pressure



ASCOT NO.	MFG. NO.	DESCRIPTION
475-89103	89MTIS-3DS	Multiple Tire Inflation System (3-Way)



4-WAY INFLATOR KIT

- Quick coupler connects directly to the inflator • Slide valve allows air supply to be turned on/off
- Includes all hoses (25 ft) and connections

ASCOT NO.	MFG. NO.	DESCRIPTION
477-11623	11.0623NA	4-Way Inflator Kit

4-WAY INFLATOR ACCESSORY BLOCK

- Lightweight aluminum manifold splits air lines into (4) separate lines
- Slide valve turns air on/off to start inflation
- (4) 1/4" universal quick couplers allow for any type fitting
- 3' whip hose



ASCOT NO.	DESCRIPTION
477-11624	4-Way Inflator Accessory Block

TIRE & WHEEL SERVICE

Safety Inflation Cages

A safety inflation cage is mandatory in any shop for tubeless and multi-piece rims. Ascot offers a size and design for all your needs. Constructed of heavy gauge steel welded to a steel base. Guards against blown lock rings, exploding rims and ruptured tire explosions when used properly. These cages meet OSHA safety requirements (29-CFR Part 1910.177).

Branick

BRANICK SAFETY INFLATION CAGES

- Constructed of heavy gauge steel welded to a steel base
- No-mar wheel protection available
- Multiple sizes for passenger and commercial locations
- Side mesh option provides complete protection
- Arch design for maximum energy displacement
- These cages meet OSHA safety requirements (29-CFR Part 1910.177)



HEAVY
GAUGE
STEEL

MULTIPLE
SIZES AND
DESIGNS

ASCOT NO.	MFG. NO.	DESCRIPTION	MAX. HEIGHT X MAX. TIRE WIDTH	DIMENSIONS	WEIGHT
2-BAR SAFETY INFLATION CAGES					
479-02220	2220	Portable 2-Bar Safety Cage	54" x 21.5"	28" W x 17" D x 60" H	76 lb.
3-BAR SAFETY INFLATION CAGES					
479-02130	2130	3-Bar Passenger/Light Truck Cage	34" x 21.5"	28" W x 20" D x 40" H	120 lb.
4-BAR SAFETY INFLATION CAGES					
479-02240	2240	4-Bar Safety Cage with No Mar Coating	54" x 21.5"	28" W x 28" D x 60" H	170 lb.
6-BAR SAFETY INFLATION CAGES					
479-02260	2260	6-Bar Safety Cage	59" x 29"	35" W x 41" D x 62" H	385 lb.



Work safely. Always use an inflation cage when inflating tires.
Follow OSHA regulation 29-CFR Part 1910.177 whenever changing tires.

MARTINS SUPPLY SAFETY INFLATION CAGES

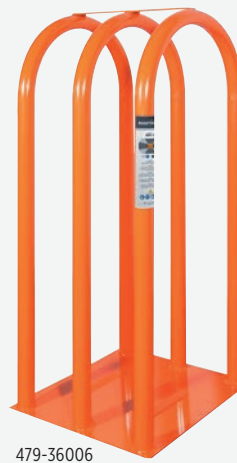
- A safety inflation cage is mandatory in any shop for tubeless and multi-piece rims and Ascot offers a size and design for all your needs
- Constructed of heavy gauge steel welded to a steel base
- Guards against blown lock rings, exploding rims and ruptured tire explosions when used properly
- These cages meet OSHA safety requirements (29-CFR Part 1910.177)

HEAVY
GAUGE
STEEL

VARIOUS
SIZES AND
DESIGNS



479-36011



479-36006



479-36013



479-36002

479-36005



479-36015

ASCOT NO.	MFG. NO.	DESCRIPTION	HANDLES TIRES	DIMENSIONS	WEIGHT
2-BAR SAFETY INFLATION CAGES					
479-36001	MIC-2	Portable 2-Bar Safety Cage	Up to 48" OD X 13" W	21-1/2" x 16-3/4" x 51"	69 lb.
479-36011	MIC-2WB	Portable 2-Bar Safety Cage (Super Single)	Up to 48" OD X 21" W	29" x 16-3/4" x 52"	78 lb.
479-36201	MIC-2G	Galvanized Portable 2-Bar Safety Cage	Up to 48" OD X 13" W	21-1/2" x 16-3/4" x 51"	69 lb.
479-36211	MIC-2WBG	Galvanized Portable 2-Bar Safety Cage (Super Single)	Up to 48" OD X 21" W	29" x 16-3/4" x 52"	78 lb.
3-BAR SAFETY INFLATION CAGES					
479-36006	MIC-3	3-Bar Safety Cage	Up to 47" OD X 19" W	22-1/4" x 26-1/4" x 57-5/16"	108 lb.
479-36013	MIC-PCR	3-Bar Passenger-SUV Safety Cage	Up to 35" OD X 12.5" W	21" x 28" x 40"	93 lb.
4-BAR SAFETY INFLATION CAGES					
479-36002	MIC-4	4-Bar Safety Cage	Up to 47" OD X 19" W	31-5/8" x 26-1/4" x 57-5/16"	147 lb.
5-BAR SAFETY INFLATION CAGES					
479-36005	MIC-5	5-Bar Safety Cage	Up to 47" OD X 19" W	41" x 26-1/4" x 57-5/16"	182 lb.
479-36015	MIC-OTR	OTR 5-Bar Safety Cage	Up to 62" OD X 33" W	41" x 39-3/8" x 66"	277 lb.



Work safely. Always use an inflation cage when inflating tires.
Follow OSHA regulation 29-CFR Part 1910.177 whenever changing tires.



KEN-TOOL® SAFETY INFLATION CAGES

- Constructed of heavy gauge steel welded to a steel base
- Guards against blown lock rings, exploding rims and ruptured tire explosions when used properly
- These cages meet OSHA safety requirements (29-CFR Part 1910.177)

2-BAR



479-46001

479-46011

3-BAR



479-36003

479-36004

479-46006

4-BAR



479-46002

5-BAR



479-46005

479-46010

ASCOT NO.	MFG. NO.	DESCRIPTION	HANDLES TIRES	BASE PLATE	INSIDE HEIGHT	INSIDE DIMENSIONS	WEIGHT
2-BAR SAFETY INFLATION CAGES							
479-46001	36001	2-Bar Safety Cage	—	7" x 21-1/2"	41"	41" H x 16" W	60 lb.
479-46011	36007	2-Bar Wide Base Safety Cage	—	7" x 27"	43.5"	43.5" H x 20.5" W	72 lb.
3-BAR SAFETY INFLATION CAGES							
479-36003	T103	3-Bar Safety Cage/Light Truck Cage	—	21-1/2" x 22"	30"	30" H x 16" W	80 lb.
479-36004	T104	3-Bar Safety Cage for Off Road	—	30" x 27"	65"	65" H x 24" W	158 lb.
479-46006	36006	3-Bar Tire Inflation Cage	—	31.5" x 26"	43.5"	43.5" H x 20.5" W	146 lb.
4-BAR SAFETY INFLATION CAGES							
479-46002	36002	4-Bar Safety Cage	—	31.5" x 26"	43.5"	43.5" H x 20.5" W	146 lb.
5-BAR SAFETY INFLATION CAGES							
479-46005	36005	5-Bar Safety Cage	—	41" x 26"	43.5"	43.5" H x 20.5" W	182 lb.
479-46010	36010	5-Bar Super Magnum	—	48" x 30"	41.5"	41.5" H x 24" W	248 lb.



Work safely. Always use an inflation cage when inflating tires.
Follow OSHA regulation 29-CFR Part 1910.177 whenever changing tires.

Safety Inflation Cages (cont.)



TRUCK TIRE CHANGING STAND

- APPLICATIONS: Handles wheels or open rims 16.5" to 24" • Double-slide adjustment with locking device prevents twisting so it stays aligned with the wheel or rim • Ideal height for driving off beads or demounting tire



ASCOT NO.	MFG. NO.	DESCRIPTION
479-36115	T115	Truck Tire Changing Stand

EZ TIRE ROTATOR FOR INFLATION CAGES

- APPLICATIONS: EZ Tire Rotator fits any Ken-Tool 3-Bar, 4-Bar and 5-Bar Inflation Cage, plus many competitive cages • No need to lift or remove rim/wheel assembly from cage when repositioning valve stem for access through the cage tubes • Allows tire tech to easily and quickly rotate rim/wheel assembly inside the safety cage in order to adjust position of valve stem • Reduces handling, back strain and user fatigue; increases safety • Easily installed or moved to another cage - no fastening required • No assembly required; simply place in the center of the cage • Features heavy-duty 2" ball-bearing steel rollers and 1/4" thick steel stock for long service • Boxed and UPS shippable • MADE IN USA



ASCOT NO.	MFG. NO.	DESCRIPTION
479-36014	T114	EZ Tire Rotator for Inflation Cages



ROLLER FOR TIRE INFLATION CAGES

- Used to roll the tires easily directly into the inflation cage • Allows an easy access to the tire valve because it is easy to turn the tire to have the valve to any position • For use with all 3-bar, 4-bar & 5-bar inflation cages • Prevent back injuries when handling heavy tires • WEIGHT: 12 lbs.



ASCOT NO.	MFG. NO.	DESCRIPTION
479-36111	MIC-ROLLER	Roller for Tire Inflation Cages

TIRE CAGE STAND FOR AUTOMATIC INFLATORS

- Used to support automatic inflators to tire inflation cages • Reduces movement and allows for faster inflation of tires • Install directly on the top of one of the inflation cage bars with the mounting bracket • WEIGHT: 8 lbs.



ASCOT NO.	MFG. NO.	DESCRIPTION
479-36112	MW-STAND	Tire Cage Stand for Automatic Inflators

magnum+

The Perfect Balance
Between Profits and Efficiency



THE ORIGINAL AND THE BEST

Put
Safety
Into Motion



Checkpoint®



by MARTINS

martinsindustries.com

VALVE HARDWARE

TPMS Tools & Sensors

TPMS Accessories & Kits

TPMS Tools

TPMS Transmitters

Aftermarket Accessory Kits

Tire Valves

Truck & Specialty Valves

Valve Caps, Cores & Extensions

Special Application Products

Large Bore Extensions

Valve Hardware Tools

Tire Gauges

Inflator Gauges

AUTEL MAXIPMS

ITS600

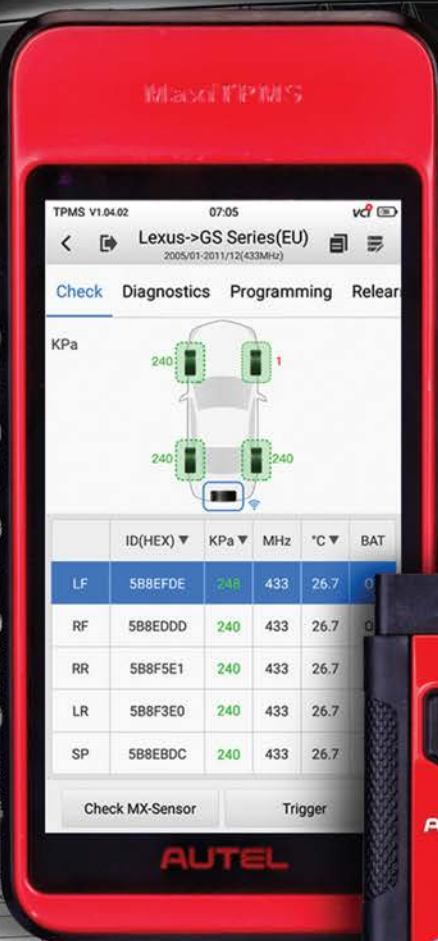
END THE PAPER CHASE

DIGITAL TIRE REGISTRATION - DOT COMPLIANT



ONTOOL
DIGITAL TIRE
REGISTRATION

1. Select "TIRE REGISTRATION" on the ITS600 Main Screen
2. Select the Tire Manufacturer
3. Type in the DOT Number in Correct Format and the Quantity
4. Tap "SUBMIT" and You're All Set!



POWERED BY
AUTEL
DIAGNOSTICS

AVOID NON COMPLIANCE
FINES BY USING DIGITAL
CIMS TIRE REGISTRATION ON
THE ITS600!

PLUS:

- PERFORM TPMS DIAGNOSTICS
- SENSOR PROGRAMMING
- VEHICLE RELEARNS



SCAN TO WATCH
TRAINING
VIDEOS
YouTube



AUTEL

AUTEL[®] MX-sensor 1 SENSOR

COMBINE BOTH FREQUENCIES 315MHZ + 433MHZ

PRESS RELEASE
INTERCHANGEABLE
VALVE STEMS

99%
VEHICLE
COVERAGE

ALUMINUM ➤

RUBBER ➤

**ORIGINAL EQUIPMENT
FIT FORM & FUNCTION**



**PROGRAMMABLE
UNIVERSAL TPMS**



**1-SKU SENSOR
INVENTORY**



**MAX SIGNAL
STRENGTH**



**SUPERIOR
BATTERY LIFE**

**COMBINES 314.9, 315 &
433MHZ APPLICATIONS
INTO ONE SENSOR**



POWERED BY
AUTEL
DIAGNOSTICS

COMPLETE SOLUTION
OE QUALITY SENSORS POWERFUL SCAN TOOLS
UPDATES POWERED BY **AUTEL** DIAGNOSTICS



ITS600 DIAGNOSTICS & SERVICE

- 5.5" Touchscreen Tablet with Android 9.0 OS
- Optical Scanner Identifies VIN / MMY

TS508 TPMS SERVICE TOOL

- 4 MX-Sensor Programming Methods
- Exclusive TPMS Status Screen



SCAN TO WATCH
**TRAINING
VIDEOS**
YouTube



AUTEL[®]



469-60012

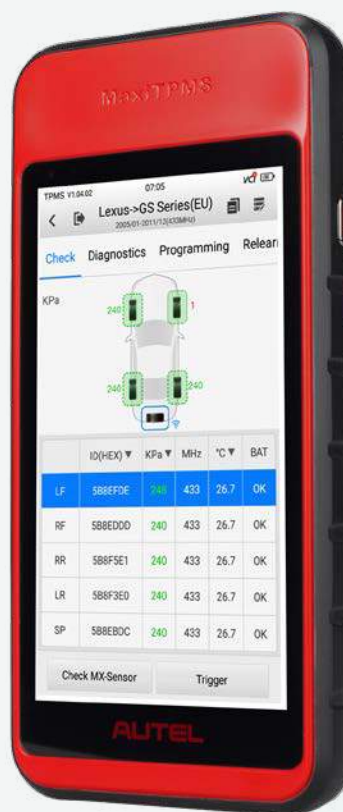

12
MX-SENSORS


469-60024


24
MX-SENSORS

AUTEL MAXITPMS ITS600 SERVICE TOOL

- New tablet style TPMS tool
- Optical scanner identifies VIN/MMY
- Exclusive TPMS status screen
- Fast OBD II relearn for most US domestic vehicles
- Copy by OBD sensor programming for faster service
- Batch program up to 20 Autel 1-Sensors
- Activate, read, relearn all known TPMS sensors
- Wireless OBDII connection via Bluetooth VCI
- Tire pressure placard value reset
- Read/clear codes & view all system live data (with Pro Upgrade)
- Includes 4 commonly used maintenance service
- FREE Wi-Fi software updates for the life of the tool
- 5.5" Touchscreen (1280 x 720) / Android 9.0 / 8MP camera
- On-Tool Tire Expiration Notice / Tire Recall Lookup / Scan DOT



Tool Only

469-60000

ASCOT NO.	MFG. NO.	DESCRIPTION
469-60000	ITS600	Autel ITS600 MaxiTPMS Diagnostic Tool
469-60012	ITS600K12	Autel ITS600K12 MaxiTPMS Tool & (12) 1-Sensors
469-60024	ITS600K24	Autel ITS600K24 MaxiTPMS Tool & (24) 1-Sensors

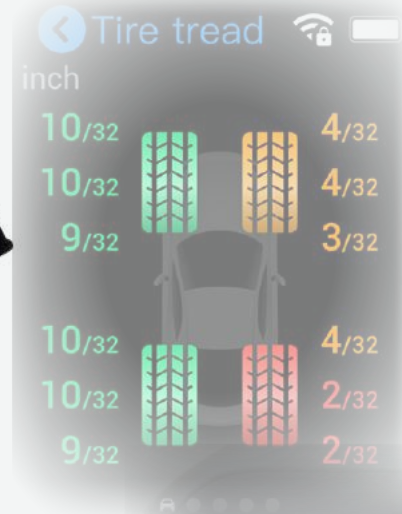
AUTEL

AUTEL TBE200 TREAD DEPTH MEASUREMENT TOOL

- 1.65" AMOLED super retina touchscreen
- 1 Megapixel Macro Camera, 8 Megapixel Zoom Camera
- Tire Tread Depth/ Brake Disc Wear Measurement
- No Need To Remove The Wheel During Measurement
- Laser Measurement with 0.1mm Accuracy
- Real-Time Measurement Data on Touchscreen
- Full Tread Measurement / Quick Check
- Measurement Data Curve Display/ Uneven Wear Analysis
- Detailed Replacement & Maintenance Suggestions
- Test Detail For Single Tire Tread / Brake Disc
- Tire Expiration Notice / Tire Recall Lookup / Scan DOT (COMING SOON)
- Take Photos of Tire Wear & Damage
- Calibration Plate Included
- Compatible with Autel ITS600
- Tire Health Report QR Code for easy sharing



COMPATIBLE
WITH AUTEL
ITS600



TBE200 INTELLIGENT LASER MEASUREMENTS



TIRE TREAD DEPTH MEASUREMENT



BRAKE DISC WEAR MEASUREMENT



0.1MM LASER ACCURACY

• **TOUCHSCREEN DISPLAY >**

VALVE HARDWARE

ASCOT NO.	MFG. NO.	DESCRIPTION
454-00200	TBE200	Autel TBE200 MaxiTPMS Tread Depth Measurement Tool

AUTEL®

AUTEL ADVANCED TPMS SERVICE TOOL + (12) 1-SENSORS

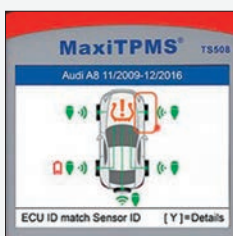
- The MaxiTPMS® TS508 is a new generation TPMS diagnostic & service tool specially designed to activate all known TPMS sensors, read TPMS sensor status, check TPMS system health condition, program MX-sensors and conduct TPMS relearn
- With Quick Mode and Advanced Mode options, you can save time and energy by choosing the most suitable way to complete TPMS work

AUTEL TPMS TOOL/SENSOR KIT CONTAINS:

- TS508 TPMS Tool
- 12 MX-Sensors w/ Rubber Stems
- 4 Metal Valve Stems
- OBDII Cord
- Charging Cord
- Magnet
- User Manual
- Blow Molded Case



Simplified interface.



At-a-Glance TPMS Status Screen.

ASCOT NO.	MFG. NO.	DESCRIPTION
469-50812	TS508K-12	Autel TPMS Tool/Sensor Kit

AUTEL MAXI TPMS WIFI TOOL & (16) 1-SENSORS

- 4 programming methods
- Free updates for the life of the tool
- Exclusive TPMS status screen
- Change placard value (domestics)
- OBD relearn on domestics
- Exclusive copy by OBD
- Update via WI-FI

AUTEL TPMS TOOL/SENSOR KIT CONTAINS:

- TS508 TPMS Tool
- 16 MX-Sensors w/ Rubber Stems
- 4 Metal Valve Stems
- OBDII Cord
- Charging Cord
- Magnet
- User Manual
- Blow Molded Case

ASCOT NO.	MFG. NO.	DESCRIPTION
469-50816	TS508WFK-16	Maxi TPMS WIFI Tool & 16 MX-Sensor Kit



469-50812

12
MX-SENSORS



WIFI
CAPABILITIES

469-50816

16
MX-SENSORS



AUTEL®



MAXI TS608 TPMS/DIAGNOSTIC TOOL & (12) 1-SENSORS

- Activate all known TPMS sensors and read sensor status
- Diagnose ECU for complete TPMS health check with DTC description
- Read DTCs from ECU and erase DTCs
- Program MX-Sensors by copying original sensor IDs or creating new IDs randomly
- On-tool relearn procedure and wide OBD relearn coverage
- Equipped with a 7-inch touch screen with 1024 * 600P resolution and a VCI mini for wireless communication with the test vehicle

AUTEL TPMS TOOL/SENSOR KIT CONTAINS:

- TS608 TPMS Tool
- 12 MX-Sensors w/ Rubber Stems
- Charging Cord
- User Manual
- Blow Molded Case

ASCOT NO.	MFG. NO.	DESCRIPTION
469-60812	TS608K-12	Autel Maxi TPMS Diagnostic Tool



AUTEL MAXI TPMS DIAGNOSTIC TOOL

- Activate all known TPMS sensors and read sensor status
- Diagnose ECU for complete TPMS health check with DTC description
- Read DTCs from ECU and erase DTCs
- On-tool relearn procedure and wide OBD relearn coverage
- Program MX-Sensors by copying original sensor IDs or creating new IDs randomly
- Equipped with a 7-inch touch screen with 1024*600P resolution and a VCI mini for wireless communication with the test vehicle



ASCOT NO.	MFG. NO.	DESCRIPTION
469-00608	TS608	Autel Maxi TPMS Diagnostic Tool



Advanced Service Features.



AUTEL WIRELESS OBDII CONNECTOR

ASCOT NO.	MFG. NO.	DESCRIPTION
469-06464	VCI Mini	Autel Wireless OBDII Connector

VALVE HARDWARE

AUTEL®

AUTEL MX-SENSOR PROGRAMMABLE UNIVERSAL TPMS SINGLE SENSORS

- Combines 315MHz & 433MHz frequencies into a single sensor
- 99% vehicle coverage
- The exclusive MX-Sensor patented PRESS release valve allows rubber and metal valve stems to freely interchange by hand without requiring a tool
- Built to match or exceed OEM sensors in frequency strength and durability
- 100% ID clone-able with no relearn required
- Quickly update during installation with an Autel wireless programming tool



ASCOT NO.	MFG. NO.	DESCRIPTION
461-20326	1-Sensor	Autel MX-Sensor Programmable Universal TPMS Single Sensor - Rubber
461-20327	1-Sensor-M	Autel MX-Sensor Programmable Universal TPMS Sensor - Metal
461-20328	1-Sensor-240	Autel MX-Sensor w/ Rubber Valve - 240 Bulk Pk.
461-20329	1-Sensor-24	Autel MX-Sensor w/ Rubber Valve - 24 Bulk Pk.
461-20330	1-Sensor-M-240	Autel MX-Sensor w/ Metal Valve - 240 Bulk Pk.
461-20331	1-Sensor-M-480	Autel MX-Sensor w/ Rubber Valve - 480 Bulk Pk.



Autel MX-Sensor 240 Bulk Pk.

AUTEL MX-SENSOR REPLACEMENT VALVES

- Patented PRESS release valve design • No valve tools required
- Simply click in and press out • Cap and core included • Available in rubber or metal stems

ASCOT NO.	MFG. NO.	DESCRIPTION
RUBBER		
469-20280	RV1000	Autel MX-Sensor Replacement Rubber Valve
METAL		
469-20279	MV1000	Autel MX-Sensor Replacement Metal Valve
469-20281	CV-001	Autel Black MX-Sensor Replacement Metal Valve
469-20282	CV-002	Autel Titanium Grey MX-Sensor Replacement Metal Valve
469-20283	CV-003	MX-Sensor Chrome Replacement TPMS Valve



AUTEL TIRE PRESSURE PLACARD VALUE STICKER

- Never set tire pressure below OE Specs
- Always use equal to or greater than load rating on replacement tire to determine proper air pressure for placard
- Always complete and install a new tire placard properly marked
- Place new tire placard next to OE tire placard
- Quantity: 100 per roll

ASCOT NO.	MFG. NO.	DESCRIPTION
469-20284	PVS01	Autel Tire Pressure Placard Value Sticker (100 per Roll)



469-20284



SCHRADER EZ-SENSOR®/TOOL BUNDLE

- Programs EZ-sensor® and other programmable TPMS sensors
- Reads, activates & relearns all known TPMS sensors in the market
- Clears, retrieves and decodes TPMS Diagnostic Trouble Code (DTC) information
- Offers quick & convenient software updates through WIFI
- Comes with 5 years of software updates



Schrader S57 Tool



Includes
100
EZ-sensors®



SCHRADER EZ-SENSOR® GO

THE MARKET'S FASTEST PROGRAMMABLE TPMS SENSOR!

1-3 SECOND SENSOR PROGRAMMING FOR A MAJORITY OF DOMESTIC VEHICLES. INCLUDES THE SAME GREAT BENEFITS AND FUNCTIONALITY OF THE EZ-SENSOR®

- 1 SKU
- Combines 314.9, 315 & 433 MHZ
- PROGRAMMABLE: Compatible with most tools on the market you may already own
- Rubber Snap-In Stem
- OE QUALITY: From the OE Supplier



461-33560

ASCOT NO.	MFG. NO.	DESCRIPTION
469-21057	21057-S57EZGO100	Schrader EZ-sensor®/Tool Bundle

ASCOT NO.	MFG. NO.	DESCRIPTION
461-33560	33560	Schrader EZ-sensor® GO TPMS Sensor
461-33561	33560M	Schrader EZ-sensor® GO - 220 Bulk Pk.
461-33562	33560-24	Schrader EZ-sensor® GO - 24 Bulk Pk.

TECH600PRO

- High Resolution Color Display
- Graphical User Interface
- Wireless Vehicle Connection Interface
- Long Lasting, Rechargeable Battery
- Improved LF Signal and UHF Detection
- Faster Tool Response and Operation
- 2 Year Warranty / 2 Year's Software



469-40600

ASCOT NO.	MFG. NO.	DESCRIPTION
469-40600	WRT600PRO	Tech600PRO TPMS Tool Kit - INCLUDES Tech600Pro, Wireless VCI, Power Supply, USB Cable, Quick Start Guide, Black Soft Case, 2 Year Tool Warranty, 2 Year Tool Software
469-40630	WRT600PRO-RS30P	Tech600PRO RITE-SENSOR Bundle Kit - INCLUDES Tech600Pro, Wireless VCI, Power Supply, USB Cable, Quick Start Guide, 30 Rubber Stem Rite-Sensors, 2 Year Tool Warranty, 5 Year Tool Software

TECH450PRO

- High Resolution Color Display
- Advanced TPMS Technology for faster programming
- Comprehensive OBD Relearn Coverage for Import & Domestic Vehicles
- Long Lasting, Rechargeable Battery
- Improved LF Signal and UHF Detection
- Faster Tool Response and Operation
- TPMS Placard Adjusting
- Programs Many Aftermarket Sensors
- Direct Wi-Fi Updating
- Bluetooth Capable
- 2 Year Warranty / 2 Year's Software



469-40450

ASCOT NO.	MFG. NO.	DESCRIPTION
469-40450	WRT450PRO	Tech450PRO TPMS Tool

NEWEST
TPMS
INNOVATION!

TECH RITE PRO

- The TechRITEPro combines high powered functionality with incredible affordability
- The "TRP" is an easy-to-use TPMS Diagnostic Tool, TPMS Relearn Tool, and Rite-Sensor® programming Tool
- High Resolution Color Display
- Long Lasting, Rechargeable Battery
- Removable/Replaceable Battery
- Improved LF Signal and UHF Detection
- Faster Tool Response and Operation
- Heavy Duty OBDII Cable/Connector
- 2 Year Warranty / 2 Year's Software

ASCOT NO.	MFG. NO.	DESCRIPTION
469-40100	WRTTRP100	TechRite PRO
469-40110	WRTTRP100-RS10P	TechRite PRO with 10 RITE-SENSORS
469-40130	WRTTRP100-RS30P	TechRite PRO with 30 RITE-SENSORS

469-40100





- Configures in less than 3 seconds
- Programs & Updates in less than 10 seconds
- Dual Frequency [315 MHz and 433 MHz]
- 99%, Single SKU Application Coverage
- Comes with Rubber Valve Stem
- Programs with Bartec TPMS Tools
- Programs in free space or assembled in the wheel
- Programming process is directed by the tool
- Complete offering including replacement valves and service kits



Rubber & Aluminum Replacement Valves Available



SERVICE KITS AVAILABLE!

ASCOT NO.	MFG. NO.	DESCRIPTION
461-10010	RS-1000-10	Rite-Sensor® Sleeve of 10 Boxed Sensors, Rubber & Aluminum Stem (Red Box)
461-10120	RS-1000-120	Rite-Sensor® Case Pack of 120, Rubber & Aluminum Stem
461-10020	RS-1000-20B	Rite-Sensor® Bulk Pack of 20 Rubber Stem
461-10121	RS-1000-120B	Rite-Sensor® Bulk Pack of 120, Rubber Stem
461-10011	RS-1000-10R	Rite-Sensor® Sleeve of 10 Sensors, Rubber Stem (Grey Box)
461-10122	RS-1000-120R	Rite-Sensor® Master Pack, 12 Sleeves of 10 Boxed Sensors (120 total), Rubber Stem (Grey Box)

BARTEC SOFTWARE BUNDLES

- 1, 2 or 3-year electronic TPMS tool software updates
- Tool updates annually adding features, functions & coverages



ASCOT NO.	MFG. NO.	DESCRIPTION
469-46001	WRT600PROSULRS1E	Electronic Tech600PRO one year software update license w/ 10 RITE-SENSORS
469-46002	WRT600PROSULRS2E	Electronic Tech600PRO two-year software update license w/ 16 RITE-SENSORS
469-46003	WRT600PROSULRS3E	Electronic Tech600PRO three-year software update license w/ 24 RITE-SENSORS
469-45001	WRT500SULRS1E	Electronic Tech500 one year software update license w/ 10 RITE-SENSORS
469-45002	WRT500SULRS2E	Electronic Tech500 two-year software update license w/ 16 RITE-SENSORS
469-45003	WRT500SULRS3E	Electronic Tech500 three-year software update license w/ 24 RITE-SENSORS
469-45010	WRT450PROSULRS1E	Electronic Tech450PRO one year software update license w/ 10 RITE-SENSORS
469-45020	WRT450PROSULRS2E	Electronic Tech450PRO two-year software update license w/ 16 RITE-SENSORS
469-45030	WRT450PROSULRS3E	Electronic Tech450PRO three-year software update license w/ 24 RITE-SENSORS
469-44001	WRT400PROSULRS1E	Electronic Tech400PRO one year software update license w/ 10 RITE-SENSORS
469-44002	WRT400PROSULRS2E	Electronic Tech400PRO two-year software update license w/ 16 RITE-SENSORS
469-44003	WRT400PROSULRS3E	Electronic Tech400PRO three-year software update license w/ 24 RITE-SENSORS
469-43001	WRT300PROSULRS1E	Electronic Tech300PROC one year software update license w/ 8 RITE-SENSORS
469-43002	WRT300PROSULRS2E	Electronic Tech300PROC two-year software update license w/ 14 RITE-SENSORS
469-43003	WRT300PROSULRS3E	Electronic Tech300PROC three-year software update license w/ 20 RITE-SENSORS
469-44101	WRTTRPSULRS1E	Electronic TechRITEPRO one year software update license w/4 RITE-SENSORS
469-44102	WRTTRPSULRS2E	Electronic TechRITEPRO two-year software update license w/8 RITE-SENSORS
469-44103	WRTTRPSULRS3E	Electronic TechRITEPRO three-year software update license w/12 RITE-SENSORS



TPMS CHECK BOX

• **Identify differences between the tire filing gauge and the TPMS sensor readings** • Designed for use with all styles of TPMS sensors • Test TPMS sensors for defects before mounting to the wheel

ASCOT NO.	MFG. NO.	DESCRIPTION
469-03200	OCB	TPMS Check Box



VT TRUCK

• Ideal for fleet management and heavy vehicle maintenance • Manages and stores up to 22 wheels • Checks tire pressure to prevent under-inflation and reduce vehicle down time • Activates TPMS sensors of major truck and bus brands • Displays all sensor data: ID, tire pressure, tire temperature, battery status, etc. • Identifies the sensor by vehicle, by sensor reference or simply scan all protocols to activate • Provides easy access into the wheel arch and twin wheel configurations

469-05001



ASCOT NO.	MFG. NO.	DESCRIPTION
469-05001	VTTRUCK	VT Truck Activation Tool for Trucks and Buses

VT37 TPMS RESET, TRIGGER & PROGRAMMING TOOL

As the successor to the VT36, the brand new VT37 is the ideal tool for DIYers, technicians and front counter workers. The tool is designed to activate, read and service all major OEM & aftermarket sensor brands, as well as perform vehicle specific TPMS relearn procedures. Constant Live Sensor and quarterly updates allow for the newest TPMS sensors to be added to the tool effortlessly. Whether it's stored in a glove compartment or toolbox, the VT37 is the perfect partner for servicing TPMS.

469-37100



ASCOT NO.	MFG. NO.	DESCRIPTION
469-37100	VT37	VT37 TPMS Reset, Trigger & Programming Tool

VT56 DIAGNOSTIC TPMS TOOL KIT



469-56100

ASCOT NO.	MFG. NO.	DESCRIPTION
469-56100	TS56-1000	VT56 TPMS Diagnostic & Reset Master Kit. INCLUDES: VT56 TPMS Tool, OBDII module, docking station, printer, CD with manual and software, magnet, reference guide, USB cable and power supply
469-56102	TS56-1002	VT56 TPMS Tool OBDII Kit. INCLUDES: VT56 TPMS Tool, OBDII module, printer, CD with manual and software, magnet, reference guide, USB cable and power supply

VT57 ALL-IN-ONE TPMS & TIRE MANAGEMENT TOOL

Introducing the all-new VT57 with a brand-new touchscreen interface, 100% OEM sensor diagnostic coverage, 90% OBD coverage, tire tread depth capturing, "Sync-ID" OBD technology and much more. Constant Live Sensor updates and the ability to connect Wi-Fi to ensure that the VT57 has the latest coverage available.

469-57100



ASCOT NO.	MFG. NO.	DESCRIPTION
469-57100	VT57	VT57 All-In-One TPMS & Tire Management Tool

TPMS Accessories & Kits



SCHRADER TPMS VALVE CAPS



468-20595

468-00050



468-20495

468-20795

468-20995



468-59019

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./BOX
468-00050	20395	Plastic Valve Caps	100
468-20495	20495	Aluminum Valve Caps	100
468-20595	20595	Black TPMS Plastic Sealing Valve Caps for Snap-In Transmitters	100
468-20695	20695	Green TPMS Plastic Sealing Valve Caps for Snap-In Transmitters	100
468-20795	20795	Green TPMS Plastic Sealing Valve Caps	100
468-20995	20995	Black TPMS Plastic Sealing Valve Caps	100
468-59019	59-0019	Green Nitrogen Indicating Aluminum Valve Cap	100
468-59021	59-0021	Chrome-Plated Brass Valve Caps	100
468-59023	59-0023	Universal Nitrogen Caps	100

SCHRADER REPLACEMENT ALUMINUM VALVE STEMS

ASCOT NO.	MFG. NO.	DESCRIPTION
469-34000	34000	Replacement Aluminum Valve Stem
469-25080	25080	Aluminum Straight Stem for 90 Degree EZ-Sensor
469-25078	25078	Aluminum Angled Stem for 90 Degree EZ-Sensor
469-25082	25082	Black Straight Stem for 90 Degree EZ-Sensor
469-25083	25083	Black Angled Stem for 90 Degree EZ-Sensor



469-34000

SCHRADER TPMS VALVE CORE

- **Electroless Nickel-Plated valve core**
- **QUANTITY:** Packaged 100 per box

ASCOT NO.	MFG. NO.	DESCRIPTION
468-20055	20055	Schrader TPMS Valve Core



468-20055

BERU TPMS VALVE INSERTS

- **Original equipment valve insert for the HUF Tire Safety System**
- Each Insert comes complete with cap, core, grommet & grommet nut
- Colored bottom to differentiate inserts • **APPLICATIONS:** Audi, Bentley, BMW, Ferrari, Land Rover, Maserati, Maybach, Mercedes-Benz, Porsche, Volkswagen • Requires TX-20EZ torx tool for assembly/disassembly

ORIGINAL
EQUIPMENT
VALVE
INSERT

COLOR
BOTTOMS



461-59307



461-59337



461-59357



461-59387

ASCOT NO.	MFG. NO.	DESCRIPTION
461-59307	59.0342	Green Insert
461-59337	59.0340	Silver Insert
461-59357	59.0346	Orange Insert
461-59387	59.0344	Black Insert
469-02020	TX-20EZ	Torx Screwdriver

TPMS Accessories & Kits (cont.)



DILL TPMS VALVE CAPS & CORES

• **QUANTITY:**
Packaged
100 per box



ASCOT NO.	MFG. NO.	DESCRIPTION
468-00635	635	Plastic Cap for VS-950 TPMS Snap-In Valve
468-00650	650	Small Plastic TPMS Valve Cap - Gray
468-00680	680	N2 Aluminum Cap for TPMS
468-00690	690	N2 Plastic Cap for TPMS
468-01001	100-TP	Electroless Nickel Plated Valve Core
468-06300	630N	Plastic TPMS Valve Cap - Gray
469-00650	650B	Short Black Plastic TPMS Valve Cap

TPMS REPLACEMENT VALVES



ALLIGATOR TPMS SNAP-IN REPLACEMENT VALVE

- Alligator's innovative anti-rotation feature with a rubber lip at the base to prevent the sensor and valve from spinning in the wheel
- Maximum published speed rating of 130 MPH - Industry highest
- Self-tapping T10 screw provides better torque and locks the valve to the sensor for a tighter, longer lasting fit • Made in Germany



ASCOT NO.	MFG. NO.	DESCRIPTION
469-59132	591320	Alligator TPMS Snap-In Replacement Valve

ASCOT NO.	MFG. NO.	DESCRIPTION
469-17245	17-20045	High-Speed TPMS Snap-In Valve Stem
469-17246	17-20046	TPMS Snap-In Valve Stem (Right Angle Key)
469-17395	17-50395	Snap-In Sensor Rubber Valve Stem (Square Key)
469-17397	17-50397	Snap-In Sensor Rubber Valve Stem
469-17539	17-50399	Hyundai TPMS Snap-In Valve



SHORT TPMS REPLACEMENT SNAP-IN VALVE STEM

• Found on custom wheel applications • Addresses clearance issues with inside valve holes • **MAXIMUM COLD INFLATION PRESSURE:** 65 PSI • Parallel key



469-17398

ASCOT NO.	MFG. NO.	DESCRIPTION
469-17398	17-50398	Short TPMS Replacement Snap-In Valve Stem

.625" VALVE HOLE TPMS REPLACEMENT VALVES

• Found on Ford Super Duty Trucks and Sprinter Vans • **MAXIMUM COLD INFLATION PRESSURE:** 150 PSI • Attachment screw and valve cap included



469-17392



469-17393

ASCOT NO.	MFG. NO.	DESCRIPTION
469-17392	17-50392	TPMS Replacement Valve for .625" Valve Hole (Parallel Key)
469-17393	17-50393	TPMS Replacement Valve for .625" Valve Hole (Square Key)

TPMS REPLACEMENT VALVES



469-17218



469-17395



469-17397



469-17590



469-17591



469-17596

ASCOT NO.	MFG. NO.	DESCRIPTION
469-17218	17-20018	TPMS Snap-In Valve for Ford
469-17395	17-50395	TPMS Snap-In Square Key
469-17397	17-50397	Continental Snap-In Rubber TPMS Valve Stem
469-17590	17-50390	Metal TPMS Valve Stem for Ford
469-17591	17-50391	TPMS Metal Clamp-In Valve for TRW Screw-In
469-17596	17-50396	TPMS Valve for Dodge Ram Dually with Aluminium Wheels

TPMS Accessories & Kits (cont.)

SCHRADER TPMS ACCESSORY KITS

• The OEM requires that the four sealing components be replaced when re-installing a TPMS sensor • The replacement components are supplied in TPMS accessory kits, which are sensor specific • **EACH TPMS ACCESSORY KIT CONTAINS:** 1 Nut, 1 Valve Core, 1 Cap, 1 Grommet



469-20097

ASCOT NO.	MFG. NO.	DESCRIPTION
469-20002	20002	Accessory Kit for ford Transmitters - Replaces 469-29601 & 469-23501
469-20004	20004	Accessory Kit for GM Transmitters - Replaces 469-20701 & 469-21601
469-20006	20006	Accessory Kit for Hummer Transmitters
469-20007	20007	Accessory Kit for Alloy Wheel Nissan Transmitters
469-20009	20009	Accessory Kit for Suzuki Replacement Transmitter
469-20010	20010	Accessory Kit for Prowler Replacement Transmitter
469-20012	20012	Accessory Kit for Corvette Replacement Transmitter
469-20013	20013	Accessory Kit for Dodge Nitro Transmitters
469-20014	20014	Accessory Kit for Nissan Transmitters
469-20015	20015	Accessory Kit for GM/TRW Transmitters
469-20017	20017	Accessory Kit for Volkswagen/Siemens Transmitters
469-20018	20018	Replacement Snap-In Valve ford 20315 Transmitter, Box of 50
469-20019	20019	Accessory Kit for Honda/Acura Transmitters
469-20020	20020	TPMS Service Pack - Stem Only - Chrysler, Dodge, Jeep
469-20022	20022	Accessory Kit for Hyundai/Kia Transmitters
469-20023	20023	Accessory Kit for Beru Stems - No Valve
469-20030	20030	Accessory Kit for Chrysler/Siemens Transmitters
469-20031	20031	Accessory Kit for Pacific Transmitters
469-20032	20032	Accessory Kit for Toyota/Pacific Transmitters
469-20035	20035	Accessory Kit for TRW Long Valve Transmitters
469-20036	20036	Accessory Kit for TRW Short Valve Transmitters
469-22008	22008	Assembled Chrome Replacement Snap-In Valve for Schrader 20153 Transmitter
469-20037	20037	Accessory Kit - Silver Insert - for Audi, BMW, Hyundai, Kia, Mercedes, Porsche, VW
469-20038	20038	Accessory Kit - Green Insert - for Audi, BMW, Hyundai, Kia, Mercedes, Porsche, VW
469-20039	20039	Accessory Kit - Black Insert - for Audi, BMW, Hyundai, Kia, Mercedes, Porsche, VW
469-20040	20040	Accessory Kit - Orange Insert - for Audi, BMW, Hyundai, Kia, Mercedes, Porsche, VW
469-20041	20041	Accessory Kit - Schrader Aluminum Grommet Seat for Adjustable angle stem, 25 Pack
469-20043	20043	Accessory Kit - Continental Rubber Snap-in Valve OE# 68193587AB, 50 Pack
469-20046	20046	Accessory Kit for Schrader High-Speed Snap-In, 50 Pack
469-20047	20047	Accessory Kit for Schrader Gen Gamma Adjustable Angle Aluminum Clamp-in Stem, 50 Pack
469-20049	20049	Accessory Kit for Schrader Gen Gamma Adjustable Angle Aluminum Clamp-in Stem (Mercedes), 50 Pack
469-20635	20635	Accessory Kit for TRWI Rubber Snap-in Valve, 50 Pack
469-20895	20895	Replacement T-10 Screws, 100 Pack
469-22005	22005	TPMS Snap-In Dress Up Kit

SCHRADER TPMS SERVICE PACK ASSORTMENTS

• The service pack should be replaced every time the tire is removed from the wheel
 • With Schrader's NEW assortment kits, always have the service pack you need, when you need it! • These kits include Schrader's 12 most popular service packs on the market today • Kits come in a convenient, durable, plastic case that organizes the service packs for faster, more efficient TPMS service



469-20798



469-20898

ASCOT NO.	MFG. NO.	DESCRIPTION
469-20097	20097	Small Assortment Kit. INCLUDES: 30 Bags (5 ea) Accessory Kits for Each Transmitter Size, 25 Plastic Valve Caps and Core Tool
469-20698	20698	Accessory Assortment Kit w/ EZ-sensor. 1 PLASTIC TRAY CONTAINING: 10 Each of Schrader's 12 Most Popular Accessory Kits (20002, 20003, 20004, 20007, 20008, 20013, 20014, 20020, 20023, 20030, 20032, 20036), four 315MHz EZ-sensors 33000 & (2) 433MHz
469-20798	20798	INCLUDES 8 UNITS OF EACH SERVICE PACK: 20004, 20007, 20009, 20013, 20014, 20018, 20020, 20023, 20030, 20032, 20036, 20049
469-20898	20898	INCLUDES 8 UNITS OF EACH SERVICE PACK: 20004, 20007, 20009, 20013, 20014, 20018, 20020, 20023, 20030, 20032, 20036, 20049 6 Programmable, Single SKU EZ-sensors (# 33500)

DILL TPMS ACCESSORY KITS

ASCOT NO.	MFG. NO.	DESCRIPTION
469-00015	VS-15	Rubber Clamp-In Stem for Toyota Corolla Hatchback
469-00031	VS-30	Rubber Snap-In Valve for Nissan Kicks and Nissan Quest
469-00035	VS-35	Clamp-In Replacement Valve for Dodge & 3500 Trucks
469-00065	VS-65	Snap-In Replacement Valve for Dodge 1500, 2500, & 3500 Trucks
469-00919	VS-919	For use in light truck applications fitted with rims with a 0.625 diameter rim hole using the Ford, GM, and Chrysler snap in TPMS sensor design
469-00925	VS-925A	Aluminum Metal Replacement Valve for GM Snap-in & Ford
469-09251	VS-925C	Chrome Replacement Valve for GM & Ford Snap-in
469-09252	VS-925B	Black Nut/Black Cap Metal Replacement Valve for GM & Ford
469-00950	VS-950	Rubber Snap-In Replacement Valve for GM & Ford Transmitters
469-00951	950SC/4PK	TPMS Snap-IN Chrome Sleeve and Cap 4/Pack for VS-950
469-01010	VS-1010	Rubber Snap-In Stem for Hyundai Sante Fe
469-01030	1030K	Siemens Kit for VW (Fits 1053 Sensor)
469-01031	1031K	VW Kit for Special Wheel Package
469-01040	1040K	Siemens Mercedes Assembled Valve
469-01050	1050K	Siemens Kit for Chrysler w/ Special Metal Washer
469-01060	1060K	Kit for Ford, Lincoln, Mercury
469-01070	1070K	Kit for Buick, Cadillac, Chevrolet, GMC, Isuzu, Pontiac, Saab
469-01077	1077K	Accessory Kit for 8006 Sensor, 97-00 Corvette
469-01080	1080K	Kit for Cadillac, Chevrolet, Chrysler, Dodge, Infiniti, Isuzu, Jeep, Mitsubishi, Nissan, Plymouth, Subaru
469-01090	1090K	Compatible with Beru Sensors
469-01091	1091	Ball-seat valve stem assembly; 56mm, yellow marking
469-01092	1092	Ball-seat valve stem assembly; 43mm; silver or no marking
469-01093	1093	Ball-seat valve stem assembly; 48mm, green marking
469-01094	1094	Ball-seat valve stem assembly; 49mm, black marking
469-01095	1095	Ball-seat valve stem assembly; 51mm, orange marking
469-01096	1096	TPMS Stem For Hyundai, Kia, Honda
469-01097	1097	TPMS Stem For Hyundai, Kia, Honda
469-01098	1098K	Dodge Sprinter Replacement Valve
469-01100	1100K	Compatible with Pacific Sensors for Toyota/Lexus
469-01110	1110K	Compatible with Pacific Sensors for Toyota
469-01130	1130K	Kit for Mazda, Mitsubishi, Nissan
469-02040	2040K	Kit fo Hyundai, KIA
469-02045	2045K	Kit for Honda/Acura
469-07000	7000K	Kit for Acura, Chrysler, Dodge, Jeep, Nissan
469-07020	7020K	Kit for BMW, Cadillac, Honda, Hyundai, Infiniti, Jaguar, KIA, + more & REDI-Sensor
469-20025	2000K	Kit for Acura, Honda, Hyundai, KIA
469-20130	2030K	Kit for Chrysler, Dodge, M-Benz, Nissan
469-21010	2010K	Kit for Saturn, Volvo
469-21020	2020K	Early 2007 GM Kit for Entire Sensors
469-90662	9066K-LS	TPMS Valve Stem Kit with ball joint



469-00035



469-00065



469-00919



469-00925



469-00950



469-01010



469-01092



469-01095

COMPLETE REPLACEMENT KIT FOR CHRYSLER/DODGE TPMS APPLICATIONS

• COMPLETE REPLACEMENT KIT INCLUDES THE FOLLOWING:

Aluminum TPMS Valve Stem w/ Grommet, Valve Nut, Valve Core



469-90660

ASCOT NO.	MFG. NO.	DESCRIPTION
469-90660	9066-K	Dill Chrysler TPMS Complete Stem Replacement Kit

REPLACEMENT STEM FOR CHRYSLER/DODGE TPMS APPLICATIONS

ASCOT NO.	MFG. NO.	DESCRIPTION
469-90661	9066-1	Dill Chrysler TPMS Replacement Stem Only



469-90661

TPMS Accessories & Kits (cont.)

UNIVERSAL MASTER TPMS TRANSMITTER HARDWARE & TOOL SERVICE SET

- Versatile 152 piece assortment (15 unique kits) covers over 55 different OEM sensor models and 90% of US vehicles
- TOOLS INCLUDED: A Sensor Service Tool, Ratcheting Torque Wrench, 2 Deep Sockets, 2 Torque Drivers and bits

VERSATILE:
152 PIECES

15 UNIQUE
KITS



469-30000

ASCOT NO.	MFG. NO.	DESCRIPTION
469-30000	30000	Universal Master TPMS Set

DILL TPMS 7100 ACCESSORY ASSORTMENT

- INCLUDES 4 OF EACH KITS: 1130K, 1030K, 2045K, 1070K, VS-20, VS-90, 1050K, 1080K, 1100K, 2030K, 1110K, 1060K, 2010K, VS-65, 2040K, 2000K, 7020K, 1090K, 7000K and 6 EACH: VS-950 Stems • Approximately 97% coverage



469-07100

ASCOT NO.	MFG. NO.	DESCRIPTION
469-07100	7100	Dill TPMS Master Accessory Assortment

DILL TPMS REPLACEMENT STEM ASSORTMENT

- INCLUDES 4 OF EACH: VS-65, VS-40, VS-925C, 9066K, 1040K, VS-1010, VS-950, VS-90, VS-925B, VS-20, VS-70 and 2 OF EACH OF THE FOLLOWING: 1092, 1093, 1094, 1097K, 1096K, VS-965 • Approximately 99% coverage



469-07300

ASCOT NO.	MFG. NO.	DESCRIPTION
469-07300	7300	Dill TPMS Replaceable Stem Assortment

REDI-Sensor™

Dill® Air Controls Products

REDI-SENSOR VALVE STEMS



ASCOT NO.	MFG. NO.	DESCRIPTION
469-00045	VS-45	Clamp-In Stem for REDI-Sensor w/ Clip Design, Chrome Plated Brass. Fits 7001HP-R & Certain OE Sensors
469-00770	VS-70	REDI-Sensor Replacement Valve Stem w/ All Components
469-00771	VS-70B	REDI-Sensor Valve with Black Anodized Nut and Black Cap
469-00772	VS-70S	REDI-Sensor Valve Stem with Cap and Core Assembled
469-00773	VS-70C	Chrome Valve Stem Assembly for OE and REDI-Sensor™

DILL ALUMINUM REPLACEMENT TPMS STEM

• **Metal Replacement Clamp-In Valve for GM, Ford, Dodge Ram, Subaru & Suzuki** • Made from anodized aluminum • T-10 screw included • **QUANTITY:** Packaged 20 per box



ASCOT NO.	MFG. NO.	DESCRIPTION
469-00925	VS-925A	Dill Aluminum Replacement TPMS Stem
469-01925	VS-925B	Dill Aluminum Replacement TPMS Stem - Black
469-02925	VS-925C	Dill Aluminum Replacement TPMS Stem - Chrome

RUBBER TPMS SNAP-IN REPLACEMENT VALVES

• **Rubber stem and attaching screw for snap-in transmitters**
• Cap & core included • Requires T-10 Torx Tool for assembly/disassembly • VS-1010 requires 5415-2 7mm socket adapter



ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./BOX
469-00015	VS-15	Rubber Snap-In TPMS stem for Toyota; includes stepped screw	4
469-00030	VS-30	Rubber Snap-In TPMS Stem w/ Clip	4
469-00065	VS-65	Snap-In Replacement Valve for Dodge 1500, 2500 & 3500 Trucks	25
469-00090	VS-90	Rubber Valve Stem Kit for New Dodge and GM Transmitters	25
469-00200	VS-20	Rubber Snap-In for GM & Ford Transmitters	25
469-00950	VS-950	Rubber Snap-In Replacement Valve for GM & Ford Transmitters	25
469-01010	VS-1010	Rubber Snap-In Stem for Hyundai Santa Fe	25
469-20018	20018	Replacement Snap-In Valve for Schrader Ford 20315 Transmitter	50

TPMS SNAP-IN CHROME SLEEVES AND CAPS



ASCOT NO.	MFG. NO.	DESCRIPTION
469-00951	950SC/4PK	TPMS Snap-In Chrome Sleeve and Cap 4/Pack for VS-950

VALVE HARDWARE



TPMS Accessories & Kits (cont.)

REDI-SENSOR TPMS COMBO KIT

INCLUDES: 4 of Each REDI-Sensor (7001HPR, 7002A, 7003A, 7004), (5112A) Service Kit Cabinet (180 pcs) • Receive a FREE 8200 TPMS Tool Kit and 9700 Counter Aid



469-07415

REDI-SENSOR TPMS COMBO KIT

INCLUDES: 4 of each REDI-Sensor (7001HPR, 7002A, 7003A, 7004), (7100 Kit) Service Kit Assortment (86 pcs) • Receive a FREE 4065 Toolkit and 9700 Counter Aid



469-17415

ASCOT NO.	MFG. NO.	DESCRIPTION
469-07415	7415A	REDI-Sensor TPMS Combo Kit

ASCOT NO.	MFG. NO.	DESCRIPTION
469-17415	7415	REDI-Sensor TPMS Combo Kit



DILL CLAMP-IN REPLACEMENT TPMS VALVE STEMS



469-00240



469-00241



469-00917



469-00919

ASCOT NO.	MFG. NO.	DESCRIPTION
469-00240	VS-240MC	Silver Chrome Clamp-In 0.453 TPMS Stem. Compatible anywhere a VS-65 or VS-20 is used OEM. Fits Dill 5001/5002; 10 pack.
469-00241	VS-241	Clamp-In TPMS Valve for 2017 Ford Truck & Ram 3500. Includes USA Double Seal Cap. 6 Per Pack.
469-00917	VS-917	Chrome Clamp-In 0.625 TPMS Stem. Used on 7001HP-R REDI-Sensor with Push Button.
469-00919	VS-919	Silver Clamp-In 0.625 TPMS Stem. Compatible anywhere a VS-950 is used OEM.

VALVE HARDWARE

TPMS KIT FOR REDI-SENSOR



469-07020



469-07000

ASCOT NO.	MFG. NO.	DESCRIPTION
469-07000	7000K	TPMS Kit for OE Sensors
469-07020	7020K	TPMS Replacement Component Kit for REDI-Sensor and OE Sensors

TPMS Tools

TPMS TORQUE WRENCHES AND SOCKETS

- Perfect for tightening grommet nut to manufacturer specifications
- Periodic calibration recommended



469-10215



469-10315



168-00652

ASCOT NO.	MFG. NO.	DESCRIPTION
168-00652	AS-652H	1/4" Drive Torque Wrench 10-150 In./Lbs.
469-10215	TPMKT015-2	11mm Chrome Socket
469-10315	TPMKT015-3	12mm Chrome Socket

1/4" SOCKET DRIVER

- Durable screwdriver handle and a chrome vanadium shank
- Ideal for use with the TPMS 11mm x 12mm flip socket
- 6" Overall Length, 2-1/2" Shank Length
- **MADE IN THE USA**



319-72521

ASCOT NO.	MFG. NO.	DESCRIPTION
319-72521	7252100	1/4" Socket Driver



VALVE CORE TORQUE TOOL

- Preset torque guarantees correct setting every time on all cores
- Calibrated to 4 in.-lbs. of torque
- Meets the Tire & Rim Association (TRA) specifications for installing valve cores on TPMS applications
- Can be used to install and remove cores in standard valves



469-00044

ASCOT NO.	MFG. NO.	DESCRIPTION
469-00044	TPMS-4VC	Valve Core Torque Tool

T-10 TORQUE TOOL WITH REPLACEABLE TIP

- Installs replacement snap-in valves to Schrader snap-in transmitters
- Preset to 12 in./lbs.



469-15415

469-20140

ASCOT NO.	MFG. NO.	DESCRIPTION
469-15415	15415	T-10 Torque Tool w/ Replaceable Tip
469-20140	20140	T-10 Torque Tool
469-25415	15415-1	Replacement T-10 Tip
469-35415	5415-2	Replacement 7mm Socket for VS-1010 TPMS Snap-In Stem

T-20 TORQUE TOOL WITH REPLACEABLE TIP

- Installs replacement Beru clamp-in valves
- Preset to 35 in./lbs.



469-15535

ASCOT NO.	MFG. NO.	DESCRIPTION
469-15535	15535	T-20 Torque Tool w/ Replaceable Tip
469-25535	15535-1	Replacement T-20 Tip

METAL GROMMET REMOVAL TOOL



- Makes grommet and metal washer installation/removal easy and safe • **MADE IN THE USA**



ASCOT NO.	MFG. NO.	DESCRIPTION
469-04700	4700	Metal Grommet Removal Tool



GROMMET INSTALLATION/REMOVAL TOOL

ASCOT NO.	MFG. NO.	DESCRIPTION
469-20144	20144	Grommet Installation/Removal Tool



CORE CAP REMOVAL TOOL

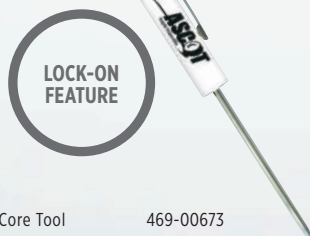
- Easily installs and removes valve caps and valve cores • Two-in-one tool

ASCOT NO.	MFG. NO.	DESCRIPTION
469-20250	20250	Core/Cap Removal Tool



SCREWDRIVER/CORE TOOL

- **Lock-On Feature For The Valve Core** • Metal Pocket Clip
- Flat-Head Screwdriver Tip



ASCOT NO.	MFG. NO.	DESCRIPTION
469-00673	673-D	Screwdriver/Core Tool



VALVE CORE TOOLS: SCREWDRIVER TYPE & STANDARD BORE LONG VALVE

- Has a plastic screwdriver handle for better grip and leverage



ASCOT NO.	MFG. NO.	DESCRIPTION
469-00607	607	Screwdriver Type Valve Core Tool
469-00612	612	Standard Bore Long Valve Core Tool



PRE-SET TORQUE TOOLS FOR TPMS

- **Never adjust a TPMS torque wrench again** • Durable and long-lasting
- **NO MORE TORQUE ERRORS:** It is either "Hi" or "Low" • Ergonomically designed hand grip • Open cross chamber on the 5565 allows for extra leverage bar



ASCOT NO.	MFG. NO.	DESCRIPTION
469-05540	5540	TPMS Preset Torque Tool: Preset at 40 in./lb.
469-05565	5565	TPMS Preset Torque Tool: Preset at 65 in./lb.

TPMS Tools (cont.)



VALVE STEM WRENCH KIT

- Kit includes 9/16" & 5/8" valve stem wrenches in durable pouch



DURABLE
POUCH

ASCOT NO.	MFG. NO.	DESCRIPTION
469-01820	VSW-1820-KIT	Valve Stem Wrench Kit
469-00018	VSW-18	9/16" Single Hex Valve Stem Wrench
469-00020	VSW-20	5/8" Double Hex Valve Stem Wrench

TPMS VALVE STEM FISHING TOOL

- **Secures TPMS sensor to wheel during demount** • One handle end can be used as a deflator; the other as a core remover • 3" Overall length



ASCOT NO.	MFG. NO.	DESCRIPTION
469-08910	8910	TPMS Valve Stem Fishing Tool



TIRE DEFLATOR SET FOR TPMS VALVE STEMS

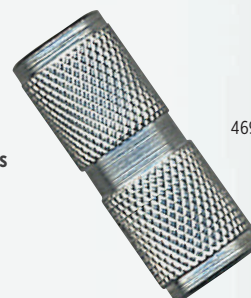


ASCOT NO.	MFG. NO.	DESCRIPTION
469-19860	19860	Tire Deflator Set for TPMS Valve Stems



TIRE DEFLATOR/VALVE CORE REMOVER

- Screws on TPMS valve stems to deflate the tire without removing the valve core



ASCOT NO.	MFG. NO.	DESCRIPTION
469-00021	TL-615	Tire Deflator/Valve Core Remover

TIRE DEFLATOR SET



- **Simply replace a standard sized valve cap with this handy tool and the special design will depress the pin in the valve core** • Large openings on the sides of the tool allow air to escape quickly from the tire • Tools are marked so tires can be returned to their original position on the vehicle so TPMS will not need to be reset • Also saves time since the valve core has not been removed from the sensor • Packaged in a set of 4



DEFLECTS
PRESSURE
SLOWLY

469-51632

ASCOT NO.	MFG. NO.	DESCRIPTION
469-51632	TD-1808	Tire Deflator Set



TPMS MECHANICAL TOOL KIT



TPMS MASTER TOOL KIT

- **Accurately and quickly install and remove any TPMS component**
- **NO MORE TORQUE ERRORS:** Simplest TPMS set available



469-08200

ASCOT NO.	MFG. NO.	DESCRIPTION
469-08200	8200	Dill TPMS Master Tool Kit

DILL NO.	TYPE	DESCRIPTION
DILL TPMS MASTER TOOL KIT CONTENTS		
4700	TPMS Grommet tool	Easily remove and install TPMS valve stem grommets
5540	Speed Torque 40 IN-LB	Fast and accurate TPMS installer for 45 in./lbs. and below Service Kits
5565	Speed Torque 65 IN-LB	Fast and accurate TPMS installer for 65 in./lbs. and above Service Kits
(w/ 5540 & 5565)	Drive Sockets	11mm and 12mm deep well sockets
5414	Valve Core Torque Tool	Installs valve cores to recommended torque (3.5 in./lbs.)
5415	Torque Screwdriver	Torque T-10 screw installation, 12.5 in./lbs. (i.e. VS-950 rubber stem).
5417	Beru Valve Holding Tool	Holds Beru valve in place for easy installation
5535	Torque Screwdriver	Torque T-20 screw installation, 35 in./lbs. (i.e. VS-80 rubber stem)
8910	3-way Fishing Tool	Retains sensor in a secure position, deflates, removes the core
NA	T-bar	May be used for extra leverage with the speed torque tools
N/A	Case	Hard plastic case to keep all of your items secure



+/- 1%
ACCURACY

469-10110

ASCOT NO.	MFG. NO.	DESCRIPTION
469-10110	TPMKT01	TPMS Mechanical Tool Kit

TPMS MECHANICAL TOOL KIT CONTENTS:

1/4" Torque Screwdriver 10-80 in./lbs.	1/4" Adapter
Torque Valve Screwdriver 4 in./lbs.	4 Bits: T5, T10, T15 & T20
2 Sockets: 11mm & 12mm	Grommet Tool



TPMS MECHANICAL TOOL KIT



469-04065

ASCOT NO.	MFG. NO.	DESCRIPTION
469-04065	4065	Dill TPMS Mechanical Tool Kit

DILL TPMS MECHANICAL TOOL KIT CONTENTS:

2 Sockets: 11mm & 12mm
40 in./lbs. Preset Torque Driver
65 in./lbs. Torque Driver

TPMS Transmitters

SCHRADER OE REPLACEMENT TPMS SENSORS

- Include transmitter, grommet, nut, cap & core



461-21507



461-29020



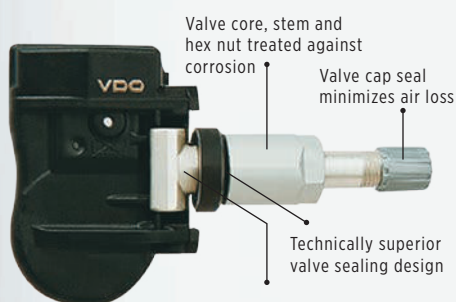
461-29093

ASCOT NO.	MFG. NO.	O.E. NO.	DESCRIPTION
461-21507	21507	321507	Snap-in Faraday 315MHz GM Global A ASK Basic
461-29020	29020	Multiple	Snap-in Basic Faraday Gen 6 315MHz Ford Global Spec FSK
461-29093	29093	68402371AA	Chrysler Snap-In Type Repl. Transmitter

REDI-Sensor™

REDI-SENSOR MULTI-APPLICATION SENSOR

- Installs right out of the box • No programming required, saving you 8-10 minutes per vehicle • Reduces replacement sensor inventory • Adjustable valve stem design • Fits over 90% of the market • No additional training required • All REDI-Sensors are available in a rubber stem format



Pivoting valve stem makes installation easier and accommodates a wide range of wheel rim profiles

461-07002



461-07001



461-07003

ASCOT NO.	MFG. NO.	DESCRIPTION
461-07001	7001HP	315MHz REDI-Sensor Multi-Application Sensor (Clamp-In Style)
461-07002	7002A	REDI-Sensor for Honda, Hyundai, Kia, Lexus, Toyota & Scion
461-07003	7003A	315MHz REDI-Sensor Multi-Application Sensor (Clamp-In Style)
461-07004	7004	433MHz REDI-Sensor Multi-Application Sensor (Clamp-In Style)
461-07011	7001HP-R	315MHz REDI-Sensor Multi-Application Sensor (Snap-In Style)



Dill Replacement TPMS Transmitters

DILL TIRE PRESSURE MONITORING SYSTEM (TPMS) TRANSMITTERS

• **INCLUDES:** Transmitter, grommet, nut, cap & core

ASCOT NO.	MFG. NO.	DESCRIPTION
461-01027	1027	Huf BMW
461-01029	1029	Entire Kia Spectra/Rio
461-01043	1043	Siemens 2008 Chrysler
461-01044	1044	2007-2008 Volvo
461-01045	1045	2008-2011 Land Rover - 315 MHz
461-01052	1052	Siemens 2004 Chrysler
461-01055	1055	Siemens Land Rover/Jaguar
461-01056	1056	Siemens Mazda
461-01068	1068	Hyundai/Kia
461-01203	1203	Toyota - 40 Degree Angle
461-01208	1208	Honda Accord/CRV/Fit
461-01209	1209	Honda Pilot/Some Acura
461-01212	1212	Honda Civic
461-01214	1214	Honda/Acura
461-01216	1216	Nissan
461-01217	1217-WH	Lexus SC 430 White
461-01218	1218	2012 Toyota Camry, Yari
461-01222	1222	Hyundai - Only Use w/ Bartec Rev.
461-01225	1225	2014 Highlander/RAV4 RKE
461-01230	1230	2015 Toyota Camry
461-01382	1382	Nissan Titan XD
461-02112	2112	Tesla
461-02168	2168	2015-16 Tesla
461-02510	2510	2014-2015 Kia Tucson/Sportage/Forte
461-03751	3751	2016 Honda Pilot
461-05134	5134	2015 Volvo
461-05256	5256	2014 BMW
461-05276	5276	2015 Land Rover
461-05507	5507	Hyundai/Kia
461-05510	5510	2015 Hyundai Genesis/Santa Fe
461-05511	5511	Honda/Acura
461-05512	5512	2013 Acura RDX
461-05513	5513	2013 Acura ILX

ASCOT NO.	MFG. NO.	DESCRIPTION
461-05514	5514	Acura ILX/MDX/RDX/TLX
461-05523	5523	2017 Hyundai Elantra/Kia Sportage
461-05555	5555	Nissan
461-05556	5556	2013 Nissan Altima/Pathfinder
461-05557	5557	Nissan
461-05558	5558	2014 Infiniti Q50
461-05559	5559	2014 Nissan Rogue
461-05775	5775	2013 Dodge Dart
461-06815	6815	2014 Dodge Ram/Jeep Cherokee
461-06825	6825	Snap-In Rubber Stem and Sensor for Inner Dual on Dodge Ram
461-06829	6829	Clamp-In Stem and Sensor for Outer Alloy on Dodge Ram
461-09001	9001	HUF RDE 001 for Audi/Mercedes - 433MHz
461-09002	9002	HUF RDE 002 for BMW 3/5/7 Series - 433 MHz
461-09003	9003	HUF RDE 003 for BMW X5/Land Rover - 433MHz
461-09004	9004	HUF RDE 004 for Mercedes
461-09005	9005	HUF RDE 005 Cayenne/Touareg - 433 MHz
461-09011	9011	2010 Audi
461-09012	9012	2010 BMW, Mini Cooper
461-09013	9013	2013 Volkswagen CC
461-09017	9017	2013 BMW 3-Series
461-09018	9018	2014 Panamara
461-09159	9159	2008+ Saab 9-3
461-09204	9204	Nissan
461-09280	9280	2015 Ford Mustang/F-150 Series
461-09342	9342	Nissan NV
461-09398	9398	Chrysler Snap-In
461-09505	9505	Hyundai Velostar, Azera
461-11204	1204	Toyota/Lexus
461-11217	1217-BL	Lexus SC 430 Blue
461-12127	1217-RD	Lexus SC 430 Red
461-31217	1217-YL	Lexus SC 430 Yellow



461-01043



461-01051



461-01212



461-06815



461-09011



461-01057

Aftermarket TPMS Accessory Kits

AFTERMARKET TPMS ACCESSORY KITS

ASCOT NO.	MFG. NO.	DESCRIPTION
468-17490	17-490T	TPMS High Temp (Red) Valve Core Nickel Plated
468-17491	17-490TY	TPMS High Temp Valve Core, Nickel Plated, YELLOW Band
468-17492	17-492L-1	Long Skirted Black Plastic Cap with Seal for 17-20008
468-17493	17-493NP	Chrome Plated Plastic Cap, Green Top
468-17592	17-492T-1	Gray Plastic TPMS Valve Cap with Red Silicone Seal
468-17593	17-493P	Chrome Plated Plastic Cap
468-17692	17-492LG-1	Long Skirted GREEN Plastic Cap with Seal for 17-20008
469-17107	17-20107AK	TPMS Parts Kit for GM Applications
469-17198	17-20198AK	TPMS Parts Kit for Dodge Sprinter Applications
469-17205	17-20005AK	TPMS Parts Kit for Nissan Applications
469-17206	17-20006AK	TPMS Parts Kit for GMC, Hummer, Isuzu Applications
469-17207	17-20007AK	TPMS Parts Kit for Nissan, Infiniti Applications
469-17208	17-20008	GM TPMS Rubber Snap-In Valve
469-17209	17-20009AK	TPMS Parts Kit for Saab, Suzuki Applications
469-17210	17-20010AK	TPMS Parts Kit for Volvo Applications
469-17211	17-20011AK	TPMS Parts Kit for Subaru Applications
469-17212	17-20012AK	TPMS Parts Kit for Prowler, Corvette Applications
469-17213	17-20013AK	TPMS Parts Kit for Dodge, Jeep, Chrysler Applications
469-17214	17-20014AK	TPMS Parts Kit for Nissan, Infiniti Applications
469-17215	17-20015AK	TPMS Parts Kit for GM with TRW Clamp-In Sensor
469-17216	17-20016AK	TPMS Parts Kit for Mercedes, Smart Applications

ASCOT NO.	MFG. NO.	DESCRIPTION
469-17218	17-20018	TPMS Ford Rubber Snap-In Valve
469-17221	17-20201AK	TPMS Parts Kit for Chrysler, GM Applications
469-17222	17-20202AK	TPMS Parts Kit for Audi, Mercedes, Volkswagen Applications
469-17223	17-20203AK	TPMS Parts Kit for Audi, Mercedes Application
469-17224	17-20204AK	TPMS Parts Kit for Acura, Honda, Kia Applications
469-17226	17-20206AK	TPMS Parts Kit for Hyundai, Honda, Kia Applications
469-17227	17-20207AK	TPMS Parts Kit for Volkswagen Applications
469-17228	17-20028AK	TPMS Parts Kit for Chrysler, Dodge, Mitsubishi Applications
469-17235	17-20035AK	TPMS Parts Kit for Honda Applications
469-17236	17-20036AK	TPMS Parts Kit for Acura, Honda, Kia Applications
469-17272	17-20720AK	TPMS Parts Kit for Conti OE Sensors & Redi-Sensor
469-17275	17-20725AK	TPMS Service Kit with Valve
469-17296	17-20096AK	TPMS Parts Kit for Ford Applications
469-17311	17-20211AK	TPMS Parts Kit for Misc. Import Applications
469-17316	17-20216AK	TPMS Parts Kit for Lexus/Toyota Applications
469-17317	17-20217AK	TPMS Parts Kit for Lexus/Toyota Applications
469-17320	17-20020	TPMS Stem Only for Chrysler, Dodge, Mercedes
469-17321	17-20221AK	TPMS Parts Kit for Lexus SC430 Applications
469-17323	17-20223AK	TPMS Parts Kit for GM (SS Corvette)
469-17420	17-20020AK	TPMS Parts Kit + Stem for Chrysler, Dodge, Mercedes Applications
468-17792	17-492-1	Black Plastic Valve Cap w/ Red Silicone Seal



469-17208



469-17210



469-17211



469-17275

Smart Sensor Pro+



SMART SENSOR PRO+ PROGRAMMING/SCANNING TOOL

• Quickly & easily program Smart Sensor “blank” sensors to emulate the protocol • Program a Smart Sensor in seconds • Copies the original sensor ID to Smart Sensor • Recognized by specific vehicles • Scans OE sensors • Free lifetime updates • Replacement Sensors and stems available



469-17144



The Smart Sensor Pro+ Programming/Scanning Tool with Replacement Sensors* (available separately).

ASCOT NO.	MFG. NO.	DESCRIPTION
469-17144	17-144	Smart Sensor Pro+ Programming/Scanning Tool

SMART SENSOR ONE UNIVERSAL TPMS SENSORS & REPLACEMENT STEMS

• Combines 314.9 MHz, 315 MHz & 433.92 MHz all in one sensor • 99% vehicle application coverage • Reduces TPMS service time • Reduces Inventory • Truly universal/programmable sensor • Supports future vehicle applications & Auto-Locate technologies (WAL, PAL, LocSync) • Manufactured & tested to OE specifications & quality/performance standards

99%
MARKET
COVERAGE



461-17441

461-17442



469-17446

469-17447

469-17448



469-17449

469-17450

469-17452

ASCOT NO.	MFG. NO.	DESCRIPTION
461-17441	17-43041	Smart Sensor One Universal TPMS Sensor w/ Rubber Snap-In Valve
461-17442	17-43042	Smart Sensor One Universal TPMS Sensor w/ Metal Clamp-In Valve
469-17446	17-43046	Rubber Snap-In Valve for Smart Sensor One
469-17447	17-43047	Gloss Black Valve for Smart Sensor One
469-17448	17-43048	Matte Black Valve for Smart Sensor One
469-17449	17-43049	Aluminum Valve for Smart Sensor One
469-17450	17-43050	Polished Chrome Valve for Smart Sensor One
469-17452	17-43052	Valve Adapter for Smart Sensor One



PRO+ SMART SENSOR OBDII MODULE

- Turns your Smart Sensor Pro+ Tool into a complete TPMS service tool capable of performing both stationary and OBDII relearns
- Perform OBDII relearns on Asian and Domestic vehicles where OBDII is required, when installing a new sensor or rotating tires
- Download TPMS sensor ID's from the ECU for advanced diagnostics

Turns your Smart Sensor Pro+ Tool into a complete TPMS service tool capable of performing both stationary and OBDII relearns.



469-17145

ASCOT NO.	MFG. NO.	DESCRIPTION
469-17145	17-144-2	Pro+ Smart Sensor OBDII Module - 2-Piece Kit

SMART SENSOR ELITE BLUETOOTH TOOL OBDII MODULE

- **WIRELESS:** No cable necessary
- Perform OBD II relearns
- Greatly simplifies relearn process on Mitsubishi vehicles



469-17141

ASCOT NO.	MFG. NO.	DESCRIPTION
469-17141	17-140-1	Smart Sensor Elite Bluetooth Tool OBDII Module

SMART SENSOR ELITE PROGRAMMING & DIAGNOSTIC TOOL KIT

- **Easy to Follow Icon Based Interface** • Perform both Stationary & OBDII relearns with ease • Comprehensive relearn procedures built-in the tool • TPMS placard adjusting • Read sensor IDs by OBDII & copy directly onto a Smart Sensor • Simple wireless update • OE Sensor Information including part no. & ID Locator • **VIN CODE SCANNER:** Fast & accurate • **CAPTURED TIRE IDENTIFICATION NUMBER (TIN):** Aids in tire registration process • Upload VIN/TIN, via PC, to dealer's shop software • Print TPMS & VIN/TIN data via PC



469-17140

EASY ICON
INTERFACE


SMART SENSOR ELITE PROGRAMMING & DIAGNOSTIC TOOL KIT CONTENTS

Smart Sensor Elite Programming and Diagnostic Tool	Robust Commercial Grade, OBD II Cable
Micro USB Data Cable and Charger	TPMS Activation Magnet

ASCOT NO.	MFG. NO.	DESCRIPTION
469-17140	17-140	Smart Sensor Elite Programming & Diagnostic Tool Kit

Tubeless Tire Valves (Passenger)

SNAP-IN TUBELESS TIRE VALVES

• Dill, Schrader or equivalent available

ASCOT NO.	TR NO.	EFFECTIVE LENGTH
FOR .346" VALVE HOLES		
461-00438	438	11/32"
FOR .453" VALVE HOLES		
461-00412	412	7/8"
461-00413	413	1-1/4"
461-00414	414	1-1/2"
461-00418	418	2"
461-00423	423	2-1/2"
FOR .625" VALVE HOLES		
461-00415	415	1-1/2"
461-00425	425	2"



CHROME-SLEEVE SNAP-IN TYPE TUBELESS TIRE VALVES

• Standard snap-in type tubeless tire valves are fitted with an attractively designed hexagon valve cap and chrome sleeve to cover the valve stem area
• Available in two lengths to fit .453" valve holes

ASCOT NO.	TR NO.	EFFECTIVE LENGTH
461-41211	412SC	7/8"
461-41311	413SC	1-1/4"
461-41811	418SC	2"



HIGH PRESSURE SNAP-IN VALVES

• Tubeless snap-in type valves for high pressure applications • Maximum cold inflation pressure is 80 PSI • For .453" or .625" rim holes • Do not use on tire rims that exceed .205" in thickness at the valve hole

ASCOT NO.	TR NO.	EFFECTIVE LENGTH	VALVE HOLE DIAMETER
461-00600	600HP	1.27"	.453"
461-00602	602HP	2"	.453"
461-00801	801HP	1.25"	.625"
461-00802	802HP	2"	.625"



IMPORTANT: Snap-in passenger valve stems are safe for tire pressures up to a maximum of 65 PSI (cold tire pressure) and for a maximum rim thickness of .156" (3.9mm). If greater pressure or rim thickness is required, metal clamp-in valve stems are recommended.

CLAMP-IN TUBELESS TIRE VALVES

• Nickel plated metal valves can be installed in all passenger cars, light trucks and industrial rims with .453" or .625" valve holes • Rubber grommet forms a seal when valve is clamped to rim by tightening hex nut • Maximum inflation pressure is 200 PSI • Includes 2 rubber grommets

ASCOT NO.	TR NO.	EFFECTIVE LENGTH
462-00416	416	1-1/4"
461-01416	416L	2"



REPLACEMENT GROMMETS

• Replacement grommets for .453" and .625" valve holes

ASCOT NO.	TR NO.	EFFECTIVE LENGTH
468-59765	RG-54	Grommet for .453" Hole
468-99393	RG-39	Grommet for .625" Hole



HIGH PERFORMANCE VALVE

• Chrome plated clamp-in valves are easily installed in all types of passenger car wheels • For .453" or .625" valve holes

ASCOT NO.	MFG NO.	DESCRIPTION
462-00800	VS-944	High Performance Valve



ENKEI VALVES

• A high performance "No Show" type chrome plated valve that installs from the outside • A rubber washer and nut are on the inside • Fits .453" diameter hole

ASCOT NO.	MFG NO.	DILL NO.	DESCRIPTION
462-06010	TV-6010	VS-934E	3/4" Length, Standard
462-06020	TV-6020	VS-933E	Bent at 45° Angle
462-06030	TV-6030	VS-936E	1-1/4" Length, Standard
462-06040	TV-6040	VS-935E	1-3/4" Length, Standard



HIGH PRESSURE CHROME SLEEVE TIRE VALVE

• Used to 80 PSI cold inflation pressure • Fits .453" diameter valve hole, maximum rim thickness .205" at valve hole • Chrome sleeve

ASCOT NO.	TR NO.	DESCRIPTION
461-01600	600HPC	High Pressure Chrome Sleeve Tire Valve



Tubeless Tire Valves (Truck)

TRUCK & BUS TUBELESS TIRE VALVES: 570 SERIES

- Used on both demountable and non-demountable rims with standard 5/8" (.625") side hole valve mountings • Heavy duty rubber grommet forms airtight seal when valve is clamped in rim by tightening the hex nut • Eight valves cover all truck rim requirements
- Available in custom bends • Dill or Haltec equivalent available

ASCOT NO.	TR NO.	EFFECTIVE LENGTH
463-00575	575	1-1/8"
463-00501	501	1-1/2"
463-00500	500	2"
463-00570	570	3-1/8"
463-00571	571	3-3/8"
463-00572	572	3-3/4"
463-00573	573	4-3/8"
463-00574	574	5"



REPLACEMENT VALVE COMPONENTS

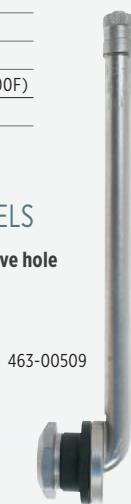
- Packaged 100 per Box

ASCOT NO.	DILL NO.	DESCRIPTION
468-00103	100-TB	Dill Replacement Core
468-00462	462G	Dill Green High Temp Grommet
468-00765	765	Dill Replacement Dome Cap
468-01462	462-F	Dill Red High Temp Grommet (-50F to 400F)
468-02462	462	Dill Black Rubber Grommet

TUBELESS VALVES FOR ALUMINUM DISC WHEELS

- For drop-center aluminum disc wheels with 5/8" bottom valve hole

ASCOT NO.	TR NO.	EFFECTIVE LENGTH
463-00509	509	4-3/4"
463-00510	510	5-1/2"
463-00511	511	4-1/4"
468-05093	509-3	Replacement Rubber Grommet



NITROGEN O-RING & SLEEVES

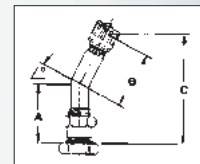
- Fits 540 and 570 Truck Valves
- Nitrogen use in truck tires

ASCOT NO.	TR NO.	DESCRIPTION
468-00307	TS-OR	O-Ring
468-00607	NITSLV	Indicator Sleeves



ALUMINUM WHEEL TRUCK TUBELESS TIRE VALVES: 540 & 550 SERIES

- Designed for use with 9.7mm (.382") rim hole • Rubber O-ring forms a seal when valve is clamped to rim by tightening hex nut
- Designed specifically for use in aluminum wheels • Dill or equivalent available • 550 Series equipped with rubber grommet



ASCOT NO.	TR NO.	A	B	C
540 SERIES				
463-00542	542	1.25"	—	—
463-00543	543	2.31"	—	—
463-00544	544	2.86"	—	—
463-00545	545	3.50"	—	—
463-00546	546	4.25"	—	—
463-01544	544C	0.86"	1.94"	45°
463-05433	543C	0.93"	1.43"	45°
463-05434	543D	0.98"	1.38"	60°
463-05435	543E	0.98"	1.38"	75°
463-05444	544D	0.98"	1.94"	60°
463-05454	545D	0.98"	2.60"	60°
463-05464	546D	0.98"	3.35"	60°
463-05465	546E	0.98"	3.35"	75°
463-05474	547D	0.98"	3.78"	60°
463-15454	545E	0.98"	2.60"	75°
463-54636	546-36	0.98"	3.35"	36°
468-10060	RG-60	Repl. O-Ring TR-540 Series		

ASCOT NO.	TR NO.	A	B	C
550 SERIES				
463-00552	552	1.25"	—	—
463-00553	553	2.31"	—	—
463-01553	553C	0.93"	1.43"	45°
463-02553	553D	0.98"	1.38"	60°
463-03553	553E	0.98"	1.38"	75°
463-03554	554C	.98"	1.94"	45°
463-02554	554D	0.98"	1.94"	60°
463-01555	555D	0.98"	2.60"	60°
463-02555	555E	0.98"	2.60"	75°
468-10070	RG-70	Grommet for 550 Series		

METRIC RIM HOLE VALVES (9.7MM VALVE HOLE)

- Some imported trucks will have steel wheels that incorporate the 9.7mm valve hole (.382")
- Most popular valves for this application
- Other sizes available upon request

ASCOT NO.	MFG NO.	ETRTO	BEND	A	B
462-04100	41 MS-00	V3-20-1	STR	1-3/16"	—
462-06027	60 MS-27	—	27°	1-3/16"	1-3/16"
462-07025	70 MS-27	V3-20-5	27°	1-3/16"	1-9/16"
462-08027	80 MS-27	V3-20-7	27°	1-3/16"	2"
462-09027	90 MS-27	V3-20-4	27°	1-3/16"	2-3/8"
462-11527	115 MS-27	V3-20-6	27°	1-3/16"	3-3/8"
468-00707	70 MS-7	—	7°	—	—



Truck & Specialty Valves

RADIAL COMMANDER VALVE FOR 15" DISC WHEELS

- **23° bend clamp-down valve for .625" valve hole** • Bend allows clearance of brake drum for tire service • Cap and core not included

ASCOT NO.	MFG NO.	DESCRIPTION
462-01147	VS-1223R	Radial Commander Valve. Made in the USA.
462-01224	VS-1224	Longer Radial Commander Valve for Equal Applications



VALVE FOR 16 X 6KS WITH OVAL HOLE

- **Oval rim slot valve for 16 x 6KS and 16 x 6-1/2LS rim contours** • Allows a positive seal in this special valve hole
- Check the valve hole for metal burrs prior to installation

ASCOT NO.	MFG NO.	DESCRIPTION
462-05010	H5010V	Oval Rim Slot Valve



TRUCK/BUS SCREW-ON REPAIR VALVES

- **Replace damaged cured-in or cured-on valves without cutting out old valve base** • 1-1/16" horizontal diameter

ASCOT NO.	MFG NO.	EFFECTIVE LENGTH
463-01177	1177A	3-3/4"
463-01175	1175A	4-1/2"
463-01078	1078A	5"



TRACTOR FRONT WHEEL VALVES

- **Low profile valve offers minimum protrusion above the rim** • 9/16" effective length with chrome finish • Fits .453" or .625" valve holes

ASCOT NO.	MFG NO.	DESCRIPTION
462-06008	TV-6008C	Tractor Front Wheel Valve With Chrome Finish
462-16008	TV-6008	Tractor Front Wheel Valve With Brass Finish



TUBELESS MOTORCYCLE VALVE

- **Has O-ring seal** • Fits .327" valve holes
- **EFFECTIVE LENGTH: 1-13/16"**

ASCOT NO.	MFG NO.	DESCRIPTION
462-00430	TR-430	Tubeless Motorcycle Valve



ALLOY VALVE

- **Light alloy valve used on racing and light alloy wheels** • Fits .453" valve hole • Has O-ring seal

ASCOT NO.	MFG NO.	DESCRIPTION
462-00523	H-523MS	Alloy Valve



SPECIAL CLAMP-IN TIRE VALVE

- **Designed for front wheel drive Toronado ('66-'78) and Eldorado ('67-'78) cars**

ASCOT NO.	MFG NO.	DESCRIPTION
462-00417	417	Special Clamp-In Tire Valve



FORD "F" SERIES TRUCK VALVE

- **Ford F-Series Trucks with inner dual wheels** • Sealing metal cap • 0.453" valve hole • Torque 25-45 inch/lbs.

ASCOT NO.	MFG NO.	DESCRIPTION
462-00962	VS-962C	Ford "F" Series Truck Valve



FORD "F" SERIES TRUCK VALVE

- **Ford "F" series with dual wheels** • Accuride steel 16" x 16" • Front and rear wheels
- Nickel finish • Includes dual seal cap

ASCOT NO.	MFG NO.	DESCRIPTION
462-02416	TV-416MC	Ford "F" Series Valve



Truck & Specialty Valves (cont.)



FORD "F" SERIES TRUCK VALVE

- Ford "F" series with dual wheels • Alcoa aluminum 16" • Front and rear wheels
- Chrome finish • Includes dual seal cap

ASCOT NO.	MFG NO.	DESCRIPTION
462-01600	N-1600	Ford "F" Series Truck Valve



462-01600

FORD "F" SERIES VALVE

- Ford "F" series with dual wheels
- Accuride steel 19.5" • Front and rear wheels
- Nickel finish • Includes dual seal cap

ASCOT NO.	MFG NO.	DESCRIPTION
462-03416	TV-416/DS-1	Ford "F" Series Valve



462-03416

FORD "CUT-AWAY" SERIES VALVE

- Ford "cut-away" series with dual wheels • Accuride steel 16" x 16" wheels • Front and rear wheels • Nickel finish • Includes dual seal cap

ASCOT NO.	MFG NO.	DESCRIPTION
462-01416	TV-416LF	Ford "F" Series Valve



462-01416

FORD "CUT-AWAY" AND CARGO VAN SERIES VALVE

- Ford "cut-away" and Cargo van series with single rear wheels • Accuride steel 16" x 7" wheels • Front and rear wheels • Chrome Finish

ASCOT NO.	MFG NO.	DESCRIPTION
462-01575	TV-575HP/DS-1	Ford "Cut-Away" & Cargo Van Series



462-01575



O-RING SEAL SILICONE TRUCK VALVES

- Handles any type of high temp application
- Operating temperature from -67 °F to 500 °F
- Seals between the rim and valve more effectively
- REPLACEMENT O-RINGS AVAILABLE (Dill 495)

HANDLES
HIGH
TEMPS-67 °F TO
500 °F

463-01572



469-02572

ASCOT NO.	MFG. NO.	DESCRIPTION
463-01571	VS-571-EQ	O-Ring Silicone Truck Valve for TR571
463-01572	VS-572-EQ	O-Ring Silicone Truck Valve for TR572
463-01573	VS-573-EQ	O-Ring Silicone Truck Valve for TR573
469-02570	VS-570EQ	O-Ring Silicone Truck Valve for TR570
469-02572	VS-572EQ-13	O-Ring Silicone Truck Valve for TR572 - 13° Bend
469-02573	VS-573EQ-13	O-Ring Silicone Truck Valve for TR573 - 13° Bend
469-29021	VS-902W	Low profile Chrome clamp-in tire valve; effective length 1.32"; 0.453" valve hole; torque: 25-45 in. lbs.
469-29022	VS-902WP	VS-902 with flow thru cap; effective length: 2.00" w/ cap installed; 0.453" valve hole; torque: 25-45 in. lbs. (Cross ref: N-1600)
469-29023	VS-902K	TR-416S; For Ford F-Series outer steel wheels (brass); Effective length: 1.96"; 0.453" valve hole; Torque: 25-45 in. lbs.; Made in USA (Cross ref: TV-416/DS-1)
469-29621	VS-962WZ	Chrome clamp-in tire valve with 23° bend w/ plated flow thru cap; Effective length: 2.32" w/ cap installed; 0.453" valve hole; torque: 25-45 in. lbs.



NUT SPLITTER

- Removes brass tire valves from truck rims
- Available in manual and pneumatic

ASCOT NO.	MFG. NO.	DESCRIPTION
469-00580	NS58B	Manual Nut Splitter
469-00590	NS59B	Pneumatic Nut Splitter. Attaches to Pneumatic Hammer

VALVE NUT TORQUE WRENCHES

- **Wrench flexes when proper torque setting is reached** • Prevents overtightening of the valve grommet • Cushioned handle • Sizes and preset torque settings laser etched on shaft • 9/16" for TR570 series valve hex nuts • 5/8" for TR540-550 series valve hex nuts • +/- 4% accuracy

ASCOT NO.	MFG. NO.	DESCRIPTION
168-00916	NSPTW916	9/16" Preset Valve Torque Wrench - 42 in./lb.
168-00058	NSPTW58	5/8" Preset Valve Torque Wrench - 100 in./lb.

VALVE BLASTER TRUCK VALVE STEM REMOVAL TOOL

- **Removes valves quickly** • Slide hammer with an internal spring absorbs the shock of impact • Easy to use • Designed to shear the bottom flange off the valve with one or two blows • OAL - 63"

ASCOT NO.	MFG. NO.	DESCRIPTION
469-22011	VB	Valve Blaster Truck Valve Stem Removal Tool
469-22012	RE	Replaceable End for Valve Blaster Truck Stem Removal Tool



VALVE BREAKER

- **Removes valves quickly** • Slide hammer with an internal spring absorbs the shock of impact • Easy to use • Designed to shear the bottom flange off the valve with one or two blows

ASCOT NO.	MFG. NO.	DESCRIPTION
469-35934	35934	27" Valve Breaker
469-32011	35936	45" Valve Breaker
469-32012	35935	Valve Breaker Parts Kit



DILL TRUCK VALVE TOOL KIT

- **Tool Kit for alloy and steel truck wheels** • Allows you to accurately inspect, gauge and install truck valves with pre-set torque tools • Follows industry guidelines and valve hole measurements

ASCOT NO.	MFG. NO.	DESCRIPTION
469-05700	5700	Dill Truck Valve Tool Kit w/ 2 Open-End Torque Tools
469-05720	5720	Dill Truck Valve Tool Kit w/ 1 Open-End and 1 Straight Torque Tool
469-15720	5720-Poster	Wall Poster of Accurate Truck Valve Installation and Inspection Processes

469-00590

469-00580

168-00916

+/-4%
ACCURACY

168-00058

469-32011

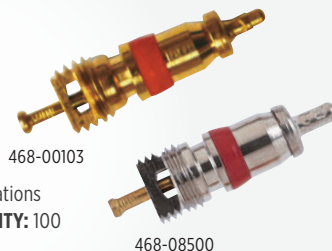
469-22011



Valve Caps, Cores & Extensions

STANDARD VALVE CORES

- Valve cores all have .206"-36" threads and are compatible with existing U.S.A. and E.T.R.O. housing standards as well as proposed I.S.O. standards -meets specification ZZ-V-25 and TR C-1 • 5405V recommended for all truck, bus and commercial applications; general purpose heat-resistant applications
- 8500TV for general purpose valve use • **STANDARD PACK QUANTITY: 100**



ASCOT NO.	MFG. NO.	OPERATING PRESSURE RANGE	OPERATING TEMP RANGE (F)	OPENING PRESSURE	PLUG SEALING MATERIAL	PLUNGER SEALING MATERIAL
468-00103	100-TP	Up to 300 PSI Max	-65° To +250°F	80 PSIG	Teflon	Silicone
468-08500	8500TV	0-200 PSI - Peaks Of 300	-40° To +225°F	60 PSIG	Green Teflon	Black Nitrile

PASSENGER VALVE CAPS

- Fits .305"-32" threads on standard type valves



ASCOT NO.	MFG. NO.	DESCRIPTION	TR NO.	PACK SIZE	FINISH
468-00107	Cap-P	Plastic Valve Cap	—	100	Plastic
468-00207	CAP-PG	Green Plastic Nitrogen Cap	—	100	Plastic
468-00660	VC8	Standard Black Plastic Valve Cap	VC8	—	Plastic
468-00680	680	N2 Aluminum Cap for TPMS With Adhesive Green Ring	—	100	Aluminum
468-00690	690	N2 Plastic Painted Metallic Silver Cap for TPMS With Adhesive N2	—	100	Plastic
468-05005	2413CS	Combination Cap/Sleeve for TR413	TR413	—	Chrome
468-59019	59-0019	Green Nitrogen Indicating Aluminum Valve Cap	—	100	Aluminum
468-59021	59-0021	Chrome Plated Nitrogen Indicating Brass Valve Cap	—	100	Aluminum

TRUCK VALVE CAPS



ASCOT NO.	MFG. NO.	DESCRIPTION	TR NO.	SEALING WASHER MATERIAL	OPERATING PRESSURE	OPERATING TEMP RANGE (F)	PACK SIZE	FINISH
468-00765	765	Dill Dome Cap	VC3	Nitrile	0-200 PSI	-40° To +165°F	100	Nickel Plated
468-00632	632	Dill High Temp Dome Cap	VC3	Plastic	100 PSI	-40° To +250°F	100	Nickel Plated
468-00102	6300V	All Purpose Cap With Screwdriver Top For Removing/ Inserting Valve Cores	VC2	Nitrile	0-200 PSI	-40° To +165°F	100	Nickel Plated



PASSENGER VALVE CAPS



ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./ BOX
468-06300	630N	Gray Plastic TPMS Cap (Tall)	100
468-00635	635	Black Plastic TPMS Cap for VS950 Applications	100
468-00650	650	Gray Plastic TPMS Cap (Short)	100

DOUBLE SEALING VALVE CAPS

- Light weight design uses both high temperature and low temperature resistant airtight seals at extension tip and valve mouth • External grooves accommodate all industry standard air chucks and gauges • Knurled surface for easy hand installation • Increases productivity • **MADE & TESTED IN THE USA**



ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./ BOX
468-06541	6541N	Double Seal Valve Cap	50
468-16541	6541N	Double Seal Valve Cap	250
468-26451	6541A	Double Seal Valve Cap, Nickel, Grooved	50 or 250
468-36541	6541B	Double Seal Valve Cap, Brass	500
468-46541	6541N	Double Seal Valve Cap, Nickel, Threaded	50, 250 or 500
468-56541	6541P	Double Seal Valve Cap, Chrome Plated	500





THE ORIGINAL ALLIGATOR V2B DUAL SEAL CAP

- Made in Germany by Alligator • Increased tire life
- Lower fuel consumption
- Safety for driver and vehicle



468-02222
V2B

INCREASED
TIRE LIFE

LOWER FUEL
CONSUMPTION

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./BOX
468-02222	V2B-50	Alligator V2B Dual Seal Cap	50
468-12222	V2B-250	Alligator V2B Dual Seal Cap	250



DOUBLE SEAL CAP

- A time, money and labor saving alternative to common valve caps • Reduce pressure check time by 65% • Designed for high pressure truck tire service
- Inflate, deflate or gauge directly thru the DS-1 saving time during inflation and pressure checks • Automatic inflation systems lock right onto the DS-1 • Seals like a high pressure cap, yet offers the convenience of an inflate thru extension • Performs like a check valve, the seal becomes tighter in the event of a core failure • Heat resistant grommets provide additional protection for extended high temperature running
- Features tough all metal housing, precision fit brass components and durable self-sealing O-Ring



468-04191
DS-1

ASCOT NO.	MFG. NO.	DESCRIPTION
468-04191	DS-1	Double Seal Cap



DUAL WHEEL EXTENSIONS

- For convenient air service access to inner rear dual wheels • Fit standard valve cap threads and include a clip to secure the extension to the wheel cutout • Can be used on campers, recreational vehicles and light trucks

ASCOT NO.	MFG. NO.	EFF. LENGTH
468-10017	9059-7	7"
468-10019	9059-9	9"
468-10012	9059-12	12"
468-10010	9059-U	12"

468-10012



PASSENGER CAR EXTENSIONS

- Provides a seal against contaminants while extending the valve mouth for convenient access

ASCOT NO.	MFG. NO.	FINISH	EFF. LENGTH
468-00686	686-P	Nylon	.75"
468-00687	687-P	Nylon	1.00"
468-00688	688-P	Nylon	1.25"
468-62410	6241-B	Ni-Plated Brass	.50"
468-62411	6241-M	Ni-Plated Brass	.75"
468-62412	6241-J	Ni-Plated Brass	1.25"
468-62413	6241-G	Ni-Plated Brass	1.50"



468-00685



468-62411

DILL TRUCK VALVE EXTENSIONS

- Extensions screw onto the standard .305" valve cap threads of the valve stem and make valve mouth accessible for air service • Available in various lengths

ASCOT NO.	MFG. NO.	EFFECTIVE LENGTH
STRAIGHT METAL EXTENSIONS		
468-00330	330	4-1/8"
468-00331	331	3-1/8"
468-00341	341	4-7/16"
468-00346	346	1"
468-00347	347	3-1/16"
468-00348	348	5-1/16"
468-00349	349	6-1/16"
468-00350	350	2-7/32"
468-00356	356	1-13/32"

ASCOT NO.	MFG. NO.	BEND ANGLE	EFFECTIVE LENGTH
BENT METAL EXTENSIONS			
468-08028	8028	45°	1-3/8"



468-00347



468-01038

468-01039

DILL LIGHTWEIGHT TRUCK VALVE EXTENSIONS

- Made from nickel plated brass • Provide the additional length necessary to inflate, deflate or gauge tires with valves hidden by decorative wheel covers • Lightweight

ASCOT NO.	MFG. NO.	COLLAR TYPE	EFF. LENGTH
468-01032	1032	Short 3/8"	2"
468-01033	1033	Short 3/8"	2.93"
468-01034	1034	Short 3/8"	3.93"
468-01035	1035	Short 3/8"	5.12"
468-01037	1037	Long 1"	2.93"
468-01038	1038	Long 1"	5.12"
468-01039	1039	Long 1"	6"

Valve Caps, Cores & Extensions (cont.)

VALVE ACCESSORIES

ASCOT NO. TR. NO. FITS THREAD FOR USES ON

HEX NUTS

468-10013	HN-13	.406"-28	TR570 Series
468-10004	HN-4	.406"-28	TR416
468-10117	HN-17	.406"-28	TR509, 510
468-00808	RW-8	.406"-28	TV500 & TV570 Series



468-10015

GROMMETS

468-10015	RG-15	.625"	TR570 Series
468-11700	G-170S	.625"	Heat Resistant for TV570
468-10046	RG-46	.625"	TR509, 510
468-10039	RG-39	.625"	TR416
468-10054	RG-54	.453"	TR416



468-10046



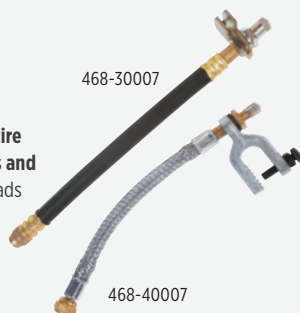
468-10060

O-RING

468-10060	RG-60	.328"	TR540 Series
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DUAL WHEEL FLEXIBLE VALVE EXTENSIONS

- Provide easy access to the inner dual tire found on campers, recreational vehicles and light trucks
- Fit standard valve cap threads
- Come with clamp to secure extension to wheel cutout
- 2 extensions per pack and available in steel braided hose



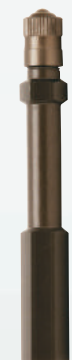
ASCOT NO.	MFG. NO.	DESCRIPTION	EFF. LENGTH
468-30007	FE-300-7	Flexible Extension	7"
468-30010	FE-300-9	Flexible Extension	9"
468-40007	SFE-400-7	Steel Braided Extension	7"
468-40010	SFE-400-10	Steel Braided Extension	10"
468-90597	9059-7	Reinforced Rubber Hose	7"
468-90599	9059-9	Reinforced Rubber Hose	9"
468-95911	9059-11	Reinforced Rubber Hose	11"

HALTEC ALUMINUM EXTENSIONS

- Extremely lightweight
- Made from aluminum



ASCOT NO.	MFG. NO.	COLLAR TYPE	EFF. LENGTH
468-01390	HE-390A	Long	2"
468-01391	HE-391A	Long	2-15/16"
468-01392	HE-392A	Long	5-1/8"
468-01393	HE-393A	Long	6"



468-01390

HALTEC TRUCK VALVE EXTENSIONS

- **HE-370 SERIES:** Lightweight Extensions have the short collar for use on tube-type valves or tubeless lightweight valves. Has a double seal feature to assure positive seal
- **HE-390 SERIES:** Lightweight Extensions are the same as the HE-370 series except with a long collar
- **HE-380 SERIES:** Standard Style Extensions screw on the standard valve stem (.305"-32" cap thread) and make valve mouth accessible
- Extensions & stabilizers available for Alcoa wheels

ASCOT NO.	MFG. NO.	COLLAR TYPE	EFF. LENGTH
468-00370	HE-370	Short 3/8"	2"
468-00371	HE-371	Short 3/8"	2-15/16"
468-00372	HE-372	Short 3/8"	3-15/16"
468-00373	HE-373	Short 3/8"	5-1/8"
468-00389	HE-389	Long 1"	1-1/16"
468-00390	HE-390	Long 1"	2"
468-00391	HE-391	Long 1"	2-15/16"
468-00392	HE-392	Long 1"	5-1/8"
468-00393	HE-393	Long 1"	6"
468-00394	HE-394	Long 1"	8"
468-00395	HE-395	Long 1"	10"
468-00396	HE-396	Long 1"	12"
468-00397	HE-397	Long 1"	14"

STANDARD STYLE

468-00381	HE-381	Long 1"	3-1/16"
468-00382	HE-382	Long 1"	5-1/16"
468-00383	HE-383	Long 1"	6-1/16"

468-00370



468-00390

468-00382



468-13530

468-13531

BLACK POLYMER VALVE EXTENSIONS

- Light-weight truck extensions are made of a durable, tough plastic able to withstand the conditions tire valve extensions are exposed to
- They are designed for use where vibration and weight is a concern for valve stem breakage

ASCOT NO.	MFG. NO.	CAP	EFF. LENGTH
468-13500	HE-350	VC-3	2.04"
468-13501	HE-350D	DS-1	2.63"
468-13510	HE-351	VC-3	3.82"
468-13511	HE-351D	DS-1	4.41"
468-13520	HE-352	VC-3	5.21"
468-13521	HE-352D	DS-1	5.80"
468-13530	HE-353	VC-3	5.94"
468-13531	HE-353D	DS-1	6.53"

Special Application Products

HIGH-PRESSURE INFLATING CONNECTIONS

- Connections attach securely by hand or wrench to the valve cap threads of high-pressure valves



ASCOT NO.	MFG. NO.	DESCRIPTION
468-00556	H-556	Fits .305"-32" Thread Size With 1/8" NPT Male Connection. Has Core Depressor Pin, Copper Sealing Washer. MAX. WORKING PRESSURE: 3000 PSI
468-06116	H-6116B	Fits .305"-32" Thread Size With 1/8" NPT Female Connection With 70° Bend. Equipped With Hard Fiber Sealing Washer. MAX. WORKING PRESSURE: 3000 PSI

HIGH-PRESSURE SHOCK/STRUT VALVES

- Constructed of stainless steel bodies for use in high pressure shock absorber units, hydraulic pressure accumulator, surge cylinders and high pressure pneumatic systems
- 1/2"-20 U.N.F. - 3A threads for connection to container



ASCOT NO.	MFG. NO.	OPERATING PRESSURE	CONFORMS TO
468-07607	H-7607	2000 PSI	AN-812-1
468-04361	H-4361	3000 PSI	AN-6287-1
468-00798	H-798	5000 PSI	MS-28889-2

TANK VALVES

- Use on pressure containers where gauging or service may be required • Used with various gases, fluids and operating pressures



ASCOT NO.	MFG. NO.	OAL	BASE THREAD	CAP THREAD	HEX SIZE
468-00399	TV-399	1-5/16"	1/8" NPT	.305"-32	7/16"
468-00400	TV-400	1-5/16"	1/4" NPT	.305"-32	9/16"
468-00401	TV-401	27/32"	1/8" NPT	.305"-32	7/16"
468-00402	TV-402	1-5/16"	1/8" NPT	.305"-32	7/16"



CROSSFIRE DUAL™ TIRE PRESSURE EQUALIZATION SYSTEM

HOW CROSSFIRE WORKS: Crossfire is a pressure equalizing and monitoring valve that is mounted between dual tires. It bolts easily to the lug, hub cap, or drive axle end. Properly mounted, air freely flows from one tire to the other, maintaining equal tire pressure and load distribution.

- **Maximizes tire life** • Decreases rolling resistance for increased fuel mileage • Cuts maintenance time due to single-point inflation and the visual pressure gauge • Improves stability, braking and overall safety • Installs in minutes and requires little maintenance • Pays for itself in less than a year • **American-made and guaranteed for two years**



Under-inflation
20% under-inflation
can cause a minimum
30% loss of tire life
expectancy



Over-inflation
20% over-inflation
can cause a minimum
10% loss of tire life
expectancy



Proper-inflation
Mounted correctly,
Crossfire's yellow
indicator verifies that
air is flowing freely from
one tire to the other,
equalizing the load

MFG. NO.	DESCRIPTION
CF-PSI-RH	Crossfire Rubber Hoses
CF-PSI-HD	Crossfire Heavy Duty Hoses
CF-PSI-ST	Crossfire Stainless Steel Hoses
SS-PSI-RH	Super Single Rubber Hoses
SS-PSI-ST	Super Single Steel Hoses

Crossfire valves are available for desired air pressures of 50 to 150 PSI in 5 PSI increments.

Example: **CF-100-ST** = Crossfire valve, 100 PSI air pressure, stainless steel hose with AT & BH brackets.

Air/Liquid/Agricultural Valves

AIR/LIQUID VALVES FOR TRACTOR AND ROAD GRADER SERVICE



464-00618

ASCOT NO.	MFG. NO.	A	B	BEND ANGLE	VALVE HOLE
464-00618*	TV-618A*	1-7/8"	—	—	.625"
464-01618	TV-618B	1-1/2"	—	—	.625"
464-00718	TV-618RB	1-7/8"	—	—	.625" Rubber
464-00621	TV-621A	1-1/2"	3"	65°	.625"
464-00622	TV-622A	1-3/4"	4-1/2"	90°	.625"
464-00623	TV-623A	1-1/2"	2-1/4"	65°	.625"
464-00619	TV-619A	1-7/8"	—	—	.812"
464-02618	TV-618A-SS	1-7/8"	—	—	.625"

*TR618A Made in USA available from Dill

TRACTOR AND GRADER TUBE VALVE

- Valve assemblies with removable core housing for liquid fill
- Vulc-on back to allow field repair

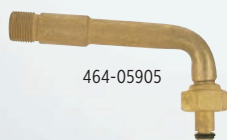


467-00218

ASCOT NO.	TR NO.	BASE DIAM.	CORE HOUSING	VERTICAL HEIGHT	VALVE HOLE
467-00218	TR-218A	2-1/2"	TV-CH-3	1-7/8"	.625"
467-00220	TR-220A	2-1/2"	TV-CH-3	2-15/16"	.625"
467-00916	TR--916A	3-1/4"	R-372	1-7/8"	.812"

AIR/LIQUID EXTENSION

- Use with tractor or grader valve stems
- 90° angle for more accessible valve



464-05905

90 DEGREE ANGLE

ASCOT NO.	MFG. NO.	DESCRIPTION
464-05905	TV-5905	Air/Liquid Extension

RIM NUTS AND BUSHINGS



468-00010



468-00009



468-00006

ASCOT NO.	MFG. NO.	DESCRIPTION
468-00202	RN-02	Rim Hole Reducer
468-00010	LN-10	Plastic Rim Nut. For Tractor Tube Valves TR-218A, TR-220A
468-00009	B-9A	Bushing Assembly. Fits Over TR-218A, TR-220A Valves For Use In 13/16" Valve Hole. Includes B9 Bushing and LN-13 Nut
468-00006	B-6	Bushing. Fits Over TR-13 Tube Valve When Used In 5/8" Valve Hole

RIM HOLE PLUGS



464-00015



464-01025



464-00030

ASCOT NO.	MFG. NO.	DESCRIPTION
464-00015	P-15	For Tube-Type Wheels. Used to Plug 5/8" Rim Hole and Avoid Tube Pouching
464-01025	N-1012S	Used to Seal 5/8" Rim Hole When Relocating Valve
464-00030	T-30	Used to Seal 13/16" Rim Hole When Relocating Valve

CORE HOUSINGS



468-00201



468-00203

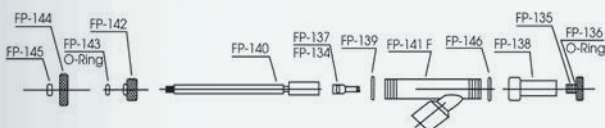


468-00216

ASCOT NO.	MFG. NO.	DESCRIPTION
468-00201	TV-CH-1	Fits Old Style TR-218, TR220 Valves
468-00203	TV-CH-3	Fits All Fast Flow Air-Liquid Valves Except Super Large Bore
468-00216	TR-CH-16	Fits SP816 Tube Spud and T-81, C-100

VALVE ADAPTER GUN

• **1/2" female pipe thread and attaches to any calcium tire filling pump** • Extracts valve core from standard bore valve or core housing from tractor valve • Securely holds valve core or core housing up in the gun body during tire filling or evacuation of liquid from a tire



SECURE
HOLD

EXTRACTS
VALVE CORE



464-00310

ASCOT NO.	MFG. NO.	DESCRIPTION
464-00310	310	Valve Adapter Gun
464-00134	FP-134	Large Bore Core Remover
464-00135	FP-135	Adapter For Standard Valve
464-00136	FP-136	O-Ring For FP-135 Adapter
464-00137	FP-137	Standard Valve Core Remover
464-00138	FP-138	Ejector Union
464-00139	FP-139	Gasket
464-00140	FP-140	Stem
464-00141	FP-141F	Adapter Body
464-00142	FP-142	Stem Sealing Nut
464-00143	FP-143	O-Ring For FP-142
464-00144	FP-144	Hand Wheel
464-00145	FP-145	Lock Nut
464-00146	FP-146	Teflon Gasket

LIQUID FILL TOOLS



464-01091



464-01451



464-10912



464-01452



464-10913

ASCOT NO.	MFG. NO.	DESCRIPTION
464-01091	N-1091	Water Adapter For Liquid Fill Tires
464-10912	N-1091-2	For Water Adapter
464-10913	N-1091-3	For Water Adapter
464-01451	N-1451	1/2" FNPT Coupler for Fluid Use
464-01452	N-1452	1/2" MNPT Nipple for Fluid Use

AQUA QUICK FILL

• **To fill a tractor tire or off-the-road tire with liquid without supervision**
• Automatically vents excess pressure through side port while tire is filled • Indicates tire is filled by water escaping through vent hole

VENTS
EXCESS
PRESSURE



464-10001

ASCOT NO.	MFG. NO.	DESCRIPTION
464-10001	AQF-1	Aqua Quick Fill



Large Bore Valves

SINGLE BEND SWIVEL VALVES



465-00431



465-00702



465-00710

ASCOT NO.	MFG. NO.	DESCRIPTION
465-00431	K-431	Clamp-In Type Spud. Grommet increases The Sealing Area. Can Be Removed and Replaced Without Dismounting The Tire. Do Not Use In Continuous Service. Temporary Use Only
465-00702	H-41	TR-SP-2 Tubeless Spud. Fits 13/16" Rim Hole Used With All Large Bore Swivel Valves
465-00710	C-10	TR-C-10 Large Bore Screw-In Spud. Screws Into 1/2" NPT Tapped Hole In The Rim. Can Be Replaced Without Dismounting Tire

DOUBLE AND TRIPLE BEND SWIVEL VALVES

- These valve stems can be used with any of the spuds above
- Any other lengths can be ordered • All valves equipped with core and hex cap • On lengths over 6", 2 lock nuts are furnished



Double Bend Swivel Valve



Triple Bend Swivel Valve

ASCOT NO.	MFG. NO.	TR NO.	BEND ANGLE	LENGTH	HEIGHT
DOUBLE BEND SWIVEL VALVES					
465-00661	WH-70-J661	J-661	82°-8°	4-1/2"	1-5/64"
465-70255	WH-70-J661-10-1/2	—	82°-8°	10-1/2"	1-5/64"
465-70285	WH-70-J661-25-1/2	—	82°-8°	25-1/2"	1-5/64"
465-70280	WH-70-J661-28	—	82°-8°	28"	1-5/64"
465-00664	WH-70-J664	J-664	90°-13°	8-3/4"	1-5/64"
465-70125	WH-70-J664-12-1/2	—	90°-13°	12-1/2"	1-5/64"
465-00667	WH-70-J667	J-667	90°-11°	7-1/2"	1-5/64"
465-71090	WH-71-J-9	—	55°-35°	9"	1-33/64"
465-72212	WH-72-J-21-1/4	—	70°-20°	21-1/4"	1-5/64"
465-72280	WH-72-J-28	—	70°-20°	28"	1-5/64"
465-73212	WH-73-J-21-1/4	—	60°-30°	21-1/4"	1-3/8"
TRIPLE BEND SWIVEL VALVES					
465-00662	WH-75-J662	J-662	90°-20°-20°-	14"	1-5/64"
465-75610	WH-75-J662-10-1/2	—	90°-20°-20°	10-1/2"	1-5/64"
465-00663	WH-75-J663	J-663	90°-8°-8°	25"	1-5/64"
465-00665	WH-75-J665	J-665	90°-13°-13°	32"	1-5/64"
465-00666	WH-75-J666	J-666	84°-6°-31°-31°	20-1/8"	1-5/64"

SINGLE BEND SWIVEL VALVES

- Any other lengths may be ordered • All valves equipped with core and hex cap • On lengths over 6", 2 lock nuts are furnished • Large bore swivel valves can be used with any of the spuds on this page



465-00650

ASCOT NO.	MFG. NO.	TR NO.	BEND ANGLE	LENGTH	HEIGHT
465-01418	N-1418	-	74°	1-3/4"	1-5/64"
465-00650	WH-300-J-650	J-650	80°	3-1/8"	1-5/64"
465-00653	WH-300-J-653	J-653	80°	2-1/2"	1-5/64"
465-00657	WH-300-J-657	J-657	80°	4"	1-5/64"
465-30045	WH-300-4-1/2	-	80°	4-1/2"	1-5/64"
465-00658	WH-300-J-658	J-658	80°	5-1/2"	1-5/64"
465-03009	WH-300-9	-	80°	9"	1-5/64"
465-00446	WH-44-6	-	Strt.	6"	1-5/64"
465-40001	WH-45-2-1/2	J-4000-2-1/2	90°	2-1/2"	1-5/64"
465-00454	WH-45-4	-	90°	4"	1-5/64"
465-40002	WH-45-4-1/2	J-4000-4-1/2	90°	4-1/2"	1-5/64"
465-00455	WH-45-5	-	90°	5"	1-5/64"
465-40003	WH-45-6	J-4000-6	90°	6"	1-5/64"
465-40004	WH-45-7-1/2	J-4000-7-1/2	90°	7-1/2"	1-5/64"
465-00458	WH-45-8	-	90°	8"	1-5/64"
465-40005	WH-45-9	J-4000-9	90°	9"	1-5/64"
465-04510	WH-45-10	-	90°	10"	1-5/64"
465-45105	WH-45-101/2	-	90°	10-1/2"	1-5/64"
465-04512	WH-45-12	-	90°	12"	1-5/64"
465-04513	WH-45-13	-	90°	13"	1-5/64"
465-04524	WH-45-24	-	90°	24"	1-5/64"
465-40006	WH-45-28	J-4000-28	90°	28"	1-5/64"
465-40007	WH-45-29-1/2	J-4000-29-1/2	90°	29-1/2"	1-5/64"
465-04530	WH-45-30	-	90°	30"	1-5/64"
465-04532	WH-45-32	-	90°	32"	1-5/64"
465-04536	WH-45-36	-	90°	36"	1-5/64"
465-00651	WH-46-J-651	J-651	90°	4-11/16"	1-17/64"
465-04645	WH-46-4-1/2	-	90°	4-1/2"	1-17/64"
465-00652	WH-47-J-652	J-652	86°	5-1/2"	1-5/64"
465-04745	WH-47-4-1/2	-	86°	4-1/2"	1-5/64"
465-00479	WH-47-9	-	86°	9"	1-5/64"
465-00655	WH-48-J-655	J-655	74°	3-1/8"	1-5/64"
465-00654	WH-49-J-654	J-654	60°	3-1/8"	1-5/64"
465-00659	WH-50-J-659	J-659	90°	3-1/2"	1-57/64"
465-00660	WH-50-J-660	J-660	90°	8-3/4"	1-57/64"
465-00506	WH-50-6	-	90°	6"	1-57/64"
465-00507	WH-50-7-1/2	-	90°	7-1/2"	1-57/64"
465-00668	WH-51-J-668	J-668	90°	4-11/16"	5-1/8"
465-00522	WH-52-2	-	25°	2"	1-5/64"
465-00535	WH-53-5-1/2	-	80°	5-1/2"	1-21/64"
465-00546	WH-54-6	-	90°	6"	2-25/64"
465-00552	WH-55-2-1/2	-	90°	2-1/2"	2-25/64"
465-00558	WH-55-8-1/2	-	90°	8-1/2"	2-25/64"
465-00563	WH-56-3	-	65°	3"	1-5/64"
465-00573	WH-57-3	-	80°	3"	1-5/64"
465-00582	WH-58-2-1/2	-	60°	2-1/2"	2-1/8"
465-00656	WH-59-J-656	J-656	90°	3-11/16"	2-5/8"

SPECIAL HYDROFLATING VALVES

- For faster filling of tires with liquid • Does not contain valve core
- Straight-through 5/16" opening sealed with special O-ring cap, No. A-151
- Used on loader tire in conjunction with similar large bore air valve

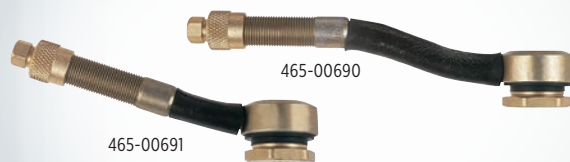
AIR WATER VALVES

- Used in conjunction with WH-330-J-694 large bore valve



ASCOT NO.	MFG. NO.	TR NO.	ANGLE BEND	HORIZONTAL LENGTH	CAP
465-00994	WH-JF-994	JF-994	28°	3.5" (88.9mm)	A-151

TURRET VALVE FOR PLANETARY GEAR WHEELS



ASCOT NO.	MFG. NO.	TR NO.	ANGLE BEND	OFFSET INCHES	LENGTH
465-00690	WH-330-J-690	J-690	2 Bends	9/16"	4-11/16"
465-00691	WH-330-J-691	J-691	18°	-	3-5/16"
465-06911	WH-330-J-691B	J-691	18°	-	8-1/2"
465-00692	WH-330-J-692	J-692	28°	9/16"	4-11/16"
465-00693	WH-330-J-693	J-693	60°	1"	5"
465-00694	WH-330-J-694	J-694	28°	-	3-1/2"
465-00695	WH-330-J-695	J-695	50°	1"	4-1/8"
465-00696	WH-330-J-696	J-696	42°	29/32"	4-1/4"

LARGE RADIUS, HIGH-BEND AIR-VALVE USED WITH 977S

- All valves fit 13/16" valve hole • INCLUDES: A-145 valve core and A-149 cap



ASCOT NO.	MFG. NO.	BEND	LENGTH	HEIGHT
465-11455	114S-5-1/2	90°	5-1/2" (139.7mm)	2" (50.8mm)
465-11411	114S-11	90°	11" (279.4mm)	2" (50.8mm)

LARGE RADIUS, HIGH-BEND AIR/LIQUID VALVE

- Uses super large bore T-81 spud (TR-SP-8) • Uses A-151 cap



ASCOT NO.	MFG. NO.	BEND	LENGTH	HEIGHT
465-97755	977S-5-1/2	90°	5-1/2" (139.7mm)	2" (50.8mm)
465-97711	977S-11	90°	11" (279.4mm)	2" (50.8mm)

VALVE ADAPTERS



ASCOT NO.	MFG. NO.	DESCRIPTION
468-00100	AD-1	Adapts Large Bore Valve Down To Standard Valve Bore. Fits .305-.32" Valve Core Threads
468-08007	8807N-4	Adapts Large Bore Valve Down To Standard Valve Bore. Fits .485-.26" Valve Cap Threads

LARGE BORE CAPS AND CORES



ASCOT NO.	MFG. NO.	DESCRIPTION
465-00145	A-145	Large Bore Core (Short). Fits .305-.32" Threads
465-00144	A-144	Large Bore Core (Long). Fits .305-.32" Threads
465-00148	A-148	Screwdriver Valve Cap. Fits .482-.26" Threads
465-00149	A-149	Hex Valve Cap. Fits .482-.26" Threads
468-00151	A-151	Air-Water Valve Cap (TR-FC-1). O-Ring Sealing Cap. Used With 465-00994, 465-97755, 465-97711

Large Bore Valves (cont.)

MISCELLANEOUS VALVES



465-00670



465-00671



465-00702



465-06702



465-06703

ASCOT NO.	MFG. NO.	TR NUMBER	DESCRIPTION
465-00670	T-670	—	Loader Tire Valve. Complete With Core, Hex Cap & O-Ring Seal. Thread Size: 1-1/16-12. Height: 1-25/32"
465-00671	H-47	TR-J-671	Tank Valve. Screw-In Type With 1/4" Male Pipe Thread. Complete With Core and Cap. 1-19/32" Length
465-00702	H-41	SP-2	Tubeless Spud. Used With All Large Bore Swivel Valves. Fits 13/16" Rim Hole
465-06702	H-42	TR-J-670-2	Straight Valve. Equipped With Core and Hex Cap. Height Is 1-1/2"
465-06703	H-45	TR-J-670-3	Spud and Valve Complete. Consists Of H-41 & H-42. Height Is 1-5/8"

STANDARD O-RINGS FOR TUBELESS RIMS

- Made of high quality polysoprene rubber • Packaged 2 per poly bag, 24 O-rings per case • Manufactured to major OEM specifications
- Arctic style O-ring available (Marked with green ink)

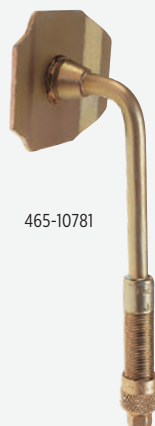


ASCOT NO.	MFG. NO.	ROD DIAM.	SIZE
471-80001	OR-20-JM	0.26"	Hwy (JM Rim) 20"
471-80002	OR-22-JM	0.26"	Hwy (JM Rim) 22"
471-80003	OR-24-JM	0.26"	Hwy (JM Rim) 24"
471-80004	OR-21-T	0.26"	Hwy 21"
471-80005	OR-217-L	0.28"	Grader 17"
471-80006	OR-220-TG	0.26"	Grader 20"
471-80007	OR-224-TG	0.26"	Grader 24"
471-80008	OR-25-T	0.26"	EM 25"
471-80009	OR-321-T	0.385"	EM 21"
471-80010	OR-325-T	0.385"	EM 25"
471-80011	OR-329-T	0.385"	EM 29"
471-80012	OR-333-T	0.385"	EM 33"
471-80014	OR-335-T	0.385"	EM 35"
471-80015	OR-339-T	0.385"	EM 39"
471-80016	OR-343-T	0.385"	EM 43"
471-80017	OR-345-T	0.385"	EM 45"
471-80018	OR-349-T	0.385"	EM 49"
471-80019	OR-351-T	0.385"	EM 51"
471-80020	OR-357-T	0.385"	EM 57"
471-80021	OR-451-T	0.50"	EM 51"
471-80022	OR-457-T	0.50"	EM 57"
471-80023	OR-463T	0.50"	EM 63"
471-80024	OR-232-T	0.26"	EM 32"
471-80025	OR-239-T	0.26"	EM 39"
471-80215	OR-215-H	0.28"	Grader 15"
471-80225	OR-225-T	0.26"	Grader 25"
471-80449	OR-449-T	0.50"	EM 49"
471-80451	OR-451-OVM	0.50"	OVM 51"
471-80457	OR-457-OVM	0.50"	Titan OVM 57"
471-80463	OR-463-OVM	0.50"	OVM 63"
471-80469	OR-469T	0.50"	EM 69"

L-RINGS FOR EARTHMOVERS

• **Creates an air seal where the tire bead and rim seat are not completely compatible** • Not a cure for damaged beads nor damaged wheels and rims! • **CAUTION:** Should be used during fitments, do not install where a broken bead is suspected

ASCOT NO.	MFG. NO.	SIZE
471-80112	LR-12	12"
471-80115	LR-15	15"
471-80116	LR-16	16"
471-80120	LR-20	20"
471-80125	LR-25	25"
471-80129	LR-29	29"
471-80133	LR-33	33"
471-80135	LR-35	35"
471-80139	LR-39	39"
471-80145	LR-45	45"
471-80149	LR-49	49"
471-80151	LR-51	51"
471-80157	LR-57	57"
471-80163	LR-63	63"
471-80169	LR-69	69"



LARGE BORE SCREW-ON REPAIR VALVES FOR INNER TUBES

• **Supplied in straight or bent form ready for installation on tubes** • Equipped with A-146 valve coar and A-149 hex cap
• Used with SP-1000 tube spud

ASCOT NO.	MFG. NO.	TR NUMBER	A-ANGLE BEND	B-VERTICAL HEIGHT	C-HORIZONTAL LENGTH
465-01014	LB-216	J-1014	Straight	1-29/32"	-
465-10760	LB-217	J-1076A	Straight	4-5/32"	-
465-10761	LB-218	J-1076B	86°	1-1/8"	3-1/4"
465-10762	LB-219	J-1076C	90°	1-1/2"	2-7/8"
465-10763	LB-220	J-1076D	90°	2-1/16"	2-5/16"
465-10764	LB-221	J-1076E	88°	1-3/8"	3"
465-11750	LB-223	J-1175A	Straight	5-9/32"	-
465-11751	LB-224	J-1175B	82°	1-1/4"	4-1/4"
465-11752	LB-225	J-1175C	88°	1-3/8"	4-1/8"
465-10780	LB-226	J-1078A	Straight	5-25/32"	-
465-10781	LB-227	J-1078B	82°	1-3/8"	4-5/8"
465-10782	LB-228	J-1078C	90°	1-1/8"	4-7/8"
465-11790	LB-229	J-1179A	Straight	6-13/32"	-
465-11791	LB-230	J-1179B	88°	1-3/8"	5-1/4"
465-11792	LB-231	J-1179C	86°	1-1/8"	5-1/2"

LARGE BORE SCREW-ON REPAIR VALVE ADAPTERS FOR INNER TUBES



465-40000

ASCOT NO.	MFG. NO.	DESCRIPTION
465-40000	H-4000	Adapter Converts Tubes having SP-1000 Type Spud To Accept Large Bore Swivel Valves. Equipped With BW-18 Washer and Used With Rim Slots
465-40011	H-4000-1	Same As H-4000 Except Without Bridge Washer and Hex Nut

CLAMP-IN RIM SPUD

• **Fits 13/16" diameter valve hole** • Can attach to any super large bore valve to the rim through a standard valve hole (13/16" diameter)



464-00208

ASCOT NO.	MFG. NO.	TR NUMBER	DESCRIPTION
464-00208	T-81	TR-SP8	Clamp-In Rim Spud
464-00082	T-82	-	T-82 Clamp-In Rim Spud - 1/4" longer effective length

SCREW-IN RIM SPUDS

• **Used to attach any of the super large bore valves to the rim and is designed to screw into a 1/2" NPT tapped rim hole** • Can be changed without dismounting the tire



464-00209

ASCOT NO.	MFG. NO.	DESCRIPTION
464-00209	C-100	Effective Length 1/4" Longer

SCREW-IN RIM SPUDS

• 85° bend angle



466-00850

466-00851

ASCOT NO.	MFG. NO.	DESCRIPTION
466-00850	S-85	Fits 1/2" NPT Tapped Rim Hole
466-00851	S-85-D	Furnished With A Locking Nut With A Teflon Seal So Direction Can Be Reversed

CORE HOUSING

• **Complete with core and cap** • Designated at Tire and Rim as the CH-8 • Integral part of the system as the CH-8 is removed from the valve assembly with the IN-80A adapter to utilize the larger opening and the fullest flow of the 6185 check valve



466-00918

ASCOT NO.	MFG. NO.	TR NO.	DESCRIPTION
466-00918	R-520	TR-CH-8	Core Housing



Large Bore Valves (cont.)

CHECK VALVE

- **Complete with cap** • Permits rapid inflation and deflation • Eliminates need for core housing and inflation adapter • Used with 6190 air chuck

ASCOT NO.	MFG. NO.	TR NO.	DESCRIPTION
466-00860	6185	TR-L-860	Check Valve



466-00860

QUICK CONNECTION INFLATION CHUCK

- **Designed specifically for use with 6185 check valve** • Sliding sleeve locks air chuck onto check valve and permits unrestricted air flow • Gauging can be done through valve on chuck • Positive air line shut off-valve must be installed in back of air chuck



466-06190

ASCOT NO.	MFG. NO.	DESCRIPTION
466-06190	6190	Quick Connection Inflation Chuck

SWIVEL ANGLE CONNECTORS

- **Component two of the super large bore system is generally a swivel connector that screws onto the spud** • Connectors of various angles and lengths are available • Other end of the connector accommodates a MT-3000 flexible extension which attaches to the R-520 core housing of the 6185 check valve



466-00525



466-00675

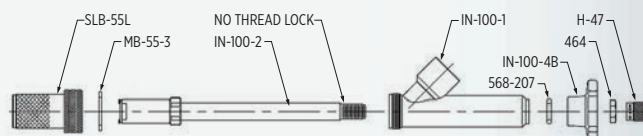
ASCOT NO.	MFG. NO.	BEND ANGLE
466-00525	R-525	90°
466-00685	R-685	85°
466-00625	R-625	80°
466-00675	R-675	75°
466-00660	R-660	60°
466-00529	R-529-5-1/4	90°

SUPER LARGE BORE INFLATOR ADAPTER

- **New, safer alternative to IN-80A** • Left hand threads on union body — will not come loose when screwing on to valve • New non-removable stem guide • 3/4" pipe thread for easy air hose connection • During inflation, air pressure in the tire can be checked through the stem knob with a tire pressure gauge • Will insert or extract CH-8 or CH-9 core housing • Pressure can be checked without disconnecting with a Large Bore Gauge • 1-piece stainless steel stem and collet • **Reduces inflation time 60%, deflation time 80%** • The core housing is held in a stainless steel extractor by a snap ring • Extractor is rugged enough so that the core housing can be loosened or tightened without being damaged • **THE IN-100 INFLATOR ADAPTER SAVES TIME BY FAST INFLATION OR DEFLATION ON A TIRE:** After removing the valve cap, the inflator is screwed onto the valve stem. The inflator stem is pushed in to engage the flats on the core housing. By rotating the stem counter clockwise, the core housing can be removed without any danger to the person removing it. The core housing is pulled up into the inflator body and held there during inflation or deflation. Can also be used for liquid-filling tires equipped with Super Large Bore valves.



466-05311



PARTS LIST:

SLB-55L	Ejector Union	E-3100-10	Stem Sealing Nut
MB-55-3	Gasket for G-201	568-207	O-Ring for G-207
IN-100-1	Adapter Body	IN-100-4B	Hand Knob
IN-100-2	Stem and Collet	464	Lock Nut
G-206	Gasket for Stem Nut	A-147	Dome Cap

IN-100A PARTS LIST

E-3100-2A Connector Sleeve	E-3100-12 Hand Knob
IN-100-1A Body for IN-100	E-3100-1A Stem and Collet
IN-100-3A Nut for Connector Sleeve	464 Lock nut
10218 O-Ring	A-147
G-202 Teflon Washer	

ASCOT NO.	MFG. NO.	DESCRIPTION
466-05311	IN-100A	Super Large Bore Inflator Adapter



FLEXIBLE EXTENSION SERIES

- Flexible extensions are made up in any length to allow the extension to fit the wheel configuration
- Specially designed fittings and thermoplastic hose will not fatigue or crush during service
- Corrosion problems are eliminated
- Able to customize your extension in the field
- The R-969-K and R-969K-1 kits are available to field assemble your own flexible extensions with the T-620 assembly tool (not shown)



466-03000

ASCOT NO.	MFG. NO.	DESCRIPTION
466-03000	MT-3000	Flexible Extension

ASSEMBLY KIT FOR SUPER LARGE BORE VALVES-FIELD SERVICE



466-96901

ASCOT NO.	MFG. NO.	DESCRIPTION
466-96901	R-969K-1	Consists Of R-762S Swivel Connector, R-763 Straight Tubing Connector, R-764R (2) Tubing Connector Sleeves and B-222 Nuts (2)
466-96900	R-969-K	Consists Of The Above Plus The R-520 Core Housing Complete With Core and Cap
466-76000	R-760	Extension Tubing Available In 50' and 100' Lengths

RIGID METAL SWIVEL VALVES



466-00200



466-00800



466-00890



466-01850



Custom Valve

ASCOT NO.	MFG. NO.	DESCRIPTION
466-00200	M-2000	Swivel Valve Assembly. 90° Swivel Valve - 3-1/8" Horizontal Length
466-00800	MR-800	Swivel Valve: MR-800-Length. Rigid Metal Swivel Valve With R-520 Core Housing And 2B-222 Lock Nuts
466-00890	MR-890	Turret Valve: MR-890. Rigid Metal Turret Type Valve With R-520 Core Housing & (3)B-222 Lock Nuts
466-01850	MR-850	Swivel Valve: MR-850. Same As MR-800 Except With A T-81 Rim Spud

Large Bore Valves (cont.)

SUPER LARGE BORE VALVES



466-00296



466-04000



466-07910

ASCOT NO.	MFG. NO.	DESCRIPTION
466-00296	DS-296	Super Large Bore Double Spud Valve Assembly (with Flexible Extension). Designed For Use Where Above Rim Is 7/8". Consists Of DS-210 Double Spud, DS-215 Plug And MT-4000 Flexible Extension
466-04000	MT-4000	Flexible Extension. Used With DS-296 And PB-210. Consists Of: DS-226 Connector, R-763 Connector, (2) R-764R Sleeves, R-760 Tubing
466-07910	S-7910	Valve Support For Super Large Bore
466-08860	S-8860	Valve Support For Large Bore

SUPER LARGE BORE VALVES



466-01066



466-01870

ASCOT NO.	MFG. NO.	DESCRIPTION
466-01066	N-1066	Super Large Bore Loader Valve. Accepts R-520 Core Housing Or Other Super Large Bore Swivel Fittings. Thread Size Is 1-1/16"-12. Super Large Bore Version Of T-670
466-05000	M-5000	Straight Valve Assembly. Screw-In Type Spud With O-Ring Seal. R-521 Core Housings Not Interchangeable In Other SLB Spuds. Thread Size Is 3/4-16"
466-01870	M-1870	Straight Valve Assembly. Super Large Bore Straight Valve Assembly Consists of R-520 Core Housing And T-81 Spud
466-01050	N-1050	Same as M-1870 but with T-82 Spud

SUPER LARGE BORE AIR/LIQUID VALVES FOR TRACTOR AND GRADER

SUPER LARGE BORE TURRET VALVES

- Long super large bore turret valve with 15° bend
- Used on Caterpillar applications

**SUPER
LARGE BORE
TURRET**



466-01538



466-01543

ASCOT NO.	MFG. NO.	DESCRIPTION
466-01533	JD-3	6-1/8" Long Super Large Bore Turret - 12° Bend Angle
466-01538	N-1538B	7-7/8" Long Super Large Bore Turret
466-01543	N-1543A	6-1/8" Long Super Large Bore Turret



464-00216



464-00208



466-50910

ASCOT NO.	MFG. NO.	DESCRIPTION
464-00208	T-81	Fits 13/16" Dia. Rim Holes
464-00216	R-372	Fits T-81, C-100, TRSP 816 Tube Spuds
466-50910	H-50	Components T-81 Spud And R-372 Core Housing



Large Bore Extensions

HAND BENDABLE LARGE BORE EXTENSIONS

• **Equipped with 2 lock nuts and 3/4" hex sealing nut** • Teflon gasket seals on end of valve; the lead seal in the sealing nut is forced into the threads for a second seal, locking extension to valve • Cap and core not included • Should be removed from valve and transferred to extension

ASCOT NO.	MFG. NO.	EFFECTIVE LENGTH
465-75035	753S-3-1/2	3-1/2"
465-75040	753S-4	4"
465-75045	753S-4-1/2	4-1/2"
465-75080	753S-8	8"
465-75090	753S-9	9"
465-75010	753S-10	10"
465-75115	753S-11-1/2	11-1/2"
465-75120	753S-12	12"
465-75135	753S-13-1/2	13-1/2"
465-75160	753S-16	16"
465-75170	753S-17	17"
465-75175	753S-17-1/2	17-1/2"
465-75180	753S-18	18"
465-75185	753S-18-1/2	18-1/2"
465-75190	753S-19	19"
465-75205	753S-20-1/2	20-1/2"
465-75210	753S-21	21"
465-75215	753S-21-1/2	21-1/2"
465-75225	753S-22-1/2	22-1/2"
465-75235	753S-23-1/2	23-1/2"
465-75245	753S-24-1/2	24-1/2"
465-75250	753S-25	25"
465-75295	753S-29-1/2	29-1/2"
465-75320	753S-32	32"



465-75035

FLEXIBLE LARGE BORE EXTENSIONS

• **Made with tough rubber hose and reusable hydraulic type fittings** • Equipped with 2 lock nuts and 3/4" hex sealing nut • A Teflon gasket seals on end of valve • The lead seal in the sealing nut is forced into the threads for a second seal, positively locking extension to valve

ASCOT NO.	MFG. NO.	EFFECTIVE LENGTH
465-81080	810F-8	8"
465-81090	810F-9	9"
465-81100	810F-10	10"
465-81200	810F-20-1/2"	20-1/2"
465-81250	810F-25	25"
465-81320	810F-32	32"
465-81400	810F-40	40"



465-81090

RIGID BRASS LARGE BORE EXTENSIONS

• **All-brass extensions used when mounted in straight line with valve** • Full length deflector pin opens core in valve when servicing • Equipped with hex cap, 2 lock nuts on extensions over 5" in length

ASCOT NO.	MFG. NO.	EFFECTIVE LENGTH
465-86032	867- 1-1/4	1-1/4"
465-86015	867- 1-1/2	1-1/2"
465-86020	867- 2	2"
465-86025	867- 2-1/2	2-1/2"
465-86030	867- 3	3"
465-86033	867- 3-3/8	3-3/8"
465-86040	867- 4	4"
465-86045	867- 4-1/2	4-1/2"
465-86050	867- 5	5"
465-86059	867- 5-9/16	5-9/16"
465-86060	867- 6	6"
465-86067	867- 6-7/8	6-7/8"
465-86072	867- 7-1/4	7-1/4"
465-86077	867- 7-3/4	7-3/4"
465-86080	867- 8	8"
465-86085	867- 8-1/2	8-1/2"
465-86090	867- 9	9"
465-86100	867- 10	10"
465-86107	867- 10-3/4	10-3/4"
465-86120	867- 12	12"
465-86125	867- 12-1/2	12-1/2"
465-86160	867- 16	16"
465-86187	867- 18-7/8	18-7/8"
465-86225	867- 22-1/2	22-1/2"
465-86245	867- 24-1/2	24-1/2"



465-86060

CUSTOM BENT SWIVEL VALVES AND EXTENSIONS

ASCOT NO.	MFG. NO.	OVERALL LENGTH	NO. OF BENDS	TYPE
465-00570	WHG-0570VC	19-31/32"	5	Valve
465-00585	WHD-0585EC	17-15/16"	4	Extension
465-01450	WHG-1450VC	32-7/8"	5	Valve
465-04985	WHG-4985VC	19-3/4"	4	Valve
465-05008	WHD-5008EC	17-13/16"	4	Extension
465-05112	WHG-5112VC	28-3/8"	4	Valve
465-05200	WHG-5200VC	27"	5	Valve
465-05410	WHG-5410VC	31-9/16"	5	Valve
465-05420	WHG-5420VC	33"	5	Valve
465-05922	WHD-5922EC	15-1/4"	5	Extension
465-07103	WHD-7103EC	16-1/4"	4	Extension
465-07601	WHD-7601EC	16-3/4"	4	Extension
465-07602	WHD-7602EC	14-1/4"	4	Extension
465-07940	WHD-7940EC	19"	5	Extension
465-07948	WHD-7948EC	20-5/8"	4	Extension
465-07949	WHD-7949EC	28-7/8"	4	Extension
465-08018	WHG-8018VC	26-3/4"	4	Valve
465-08019	WHG-8019VC	8"	1	Valve
465-08852	WHG-8852VC	18-9/16"	4	Valve
465-09440	WHG-9440VC	27"	5	Valve
465-09470	WHG-9470VC	31-1/2"	5	Valve
465-09903	WHD-9903EC	16-7/8"	4	Extension



Z-Bore Valve System

There are three spud types available: the standard clamp-in spud, a screw-in spud and an angle screw-in spud. There is no temporary outside-in clamp-in spud for Z-Bore. The Z-Bore Valve System is very similar to the Super Large Bore System. By using an O-Ring to seal the clamp-in spud to the rim, a greater flow diameter is created without sacrificing strength or performance. Flows 370 CFM compared to 240 CFM on the Z-Bore Valve System.

Z-1 SCREW-IN SPUD

- **The screw-in spud is used to attach any Z-Bore valves to the rim** • Designed to screw into a 1/2" NPT-tapped rim hole • Can be changed without demounting the tire

ASCOT NO.	MFG. NO.	DESCRIPTION
466-70001	Z-1	Screw-In Spud



466-70001

Z-2 CLAMP-IN SPUD

- **Can attach any Z-Bore valve to the rim through a standard valve hole (13/16")** • Fits a 13/16" diameter valve hole • Tire must be dismounted to change spud

ASCOT NO.	MFG. NO.	DESCRIPTION
466-70002	Z-2	Clamp-In Spud



466-70002

Z-13 SCREW-IN SPUD

- **The Z-13 screw-in spud screws into the 3/4" NPT-tapped rim hole and converts Mega Bore to Z-Bore**

ASCOT NO.	MFG. NO.	DESCRIPTION
466-70013	Z-13	Screw-In Spud



466-70013

Z-4 ANGLE SCREW-IN SPUD

- **Fits 1/2" NPT-tapped rim hole** • 85° bend angle

ASCOT NO.	MFG. NO.	DESCRIPTION
466-70004	Z-4	Angle Screw-In Spud



466-70004

ANGLE CONNECTOR

- **Connectors of various angles and lengths are available** • The connector accommodates a flexible extension which attaches to the Z-10 core housing

ASCOT NO.	MFG. NO.	DESCRIPTION
469-70360	Z3-60	60° Angle
466-70375	Z3-75	75° Angle
466-70380	Z3-80	80° Angle
466-70390	Z3-90	90° Angle



466-70390

Z-10 CORE HOUSING

- **Complete with core and cap** • Integral part of the system as the Z-10 is removed from the valve assembly with the Haltec Z-12B inflator to utilize the larger opening and the fullest flow

ASCOT NO.	MFG. NO.	DESCRIPTION
466-70010	Z-10	Core Housing w/Core & Cap



466-70010

Z-BORE FLEXIBLE EXTENSIONS

- **Made up in any length to allow extension to fit the wheel configuration** • Specially designed fittings and thermoplastic hose will not fatigue or crush during service • Corrosion problems are eliminated • Able to customize extension in the field
- ZFAK field assembly kit available to assemble your own

ASCOT NO.	MFG. NO.	DESCRIPTION
466-70700	ZBFE-Length	Flexible Extension
466-70701	ZFAK	Assembly Kit For Z-Bore Valves. INCLUDES: Contains Z-8 Swivel Connector, Z-7 Straight Tubing Connector, 2x Z2-2 Nuts, 2x Z-9 Tubing Connector Sleeves, Z-10 Core Housing. <i>Z-100 Tubing Is Ordered Separately</i>

Z-12L INFLATOR

- **To maximize air flow, a Z-12B inflator is used to remove core housing during inflation and deflation** • Operates like the IN-100A Super Large Bore inflator

ASCOT NO.	MFG. NO.	DESCRIPTION
466-70012	Z-12L	Inflator



466-70012



PT Valve System

The best way to insure maximum tire life is through proper tire inflation. Using a PT valve and gauge assembly, tire pressure monitoring has never been easier. Use the proper PT gauge for daily checks and a separate master gauge for weekly checks which will prevent air loss before it can cause permanent tire damage. The PT valve and gauge can be used on most Large Bore and Super Large Bore applications.

PT VALVES

- Designed with trouble-free, urethane O-rings on the valve barrel • Other valves and sizes available • Assemble the valve to the tire and wheel assembly before installing the PT gauge to the PT valve



ASCOT NO.	MFG. NO.	DESCRIPTION
465-00042	PT-H-42	H-42 With PT Grooves & O-Rings
465-00456	PT-45-6	WH-45-6 With PT Grooves & O-Rings
465-00520	PT-R-520	R-520 With PT Grooves & O-Rings For Super Large Bore
465-00524	PT-EX	Large Bore Extension w/1-5/8" Effective length to allow PT Gauge installation on existing valves
465-07536	PT-753S-6	753S-6 With PT Grooves & O-Rings
465-30060	PT-300-J-650	WH-300-J-650 With PT Grooves & O-Rings
465-33031	PT-330-3-1/2	Turret Style Valve With 3-1/2" Effective Length
465-33069	PT-330-J-690	WH-330-J-690 With PT Grooves & O-Rings

PT GAUGES

- Easy-to-read dial gauge attaches to the valve • Includes gauge and nut • Calibrated 0-160 PSI • Has an all-anodized aluminum body and is totally sealed to prevent moisture from fogging the glow-in-the-dark dial



ASCOT NO.	MFG. NO.	DESCRIPTION
468-00101	PT Gauge	Digital Passenger Gauge

PTC BLOCK-OFF COLLAR

- For PT valves when gauge is not attached
- Can be installed to prevent air leakage

ASCOT NO.	MFG. NO.	DESCRIPTION
468-00580	PTC	5/8" Hex



VALVE CAP

- Valve cap used on PT-style valves • 5/8" hex

ASCOT NO.	MFG. NO.	DESCRIPTION
468-00150	A-150	Valve Cap



PT VALVE TOOL

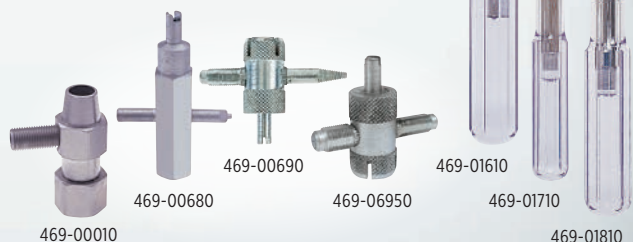
- Tightens nut to hold PT gauge on valve assembly
- Also tightens A-150 cap and PTC collar

ASCOT NO.	MFG. NO.	DESCRIPTION
468-00634	TL-634	PT Valve Tool



LARGE BORE VALVE TOOLS

ASCOT NO.	MFG. NO.	DESCRIPTION
469-00010	ASP-10	Tube Deflation Aspirator. For Large Bore
469-00631	TL-631	Super Large Bore Retreading Tool. Used To Retread 11/16-24" Thread On Any Super Large Bore Valve
469-00680	TL-680	Three-Way Large Bore Tool. For Removing Large Bore Cores, Hex Caps And Screwdriver Caps
469-01610	N-1610	Large Bore Core Tool
469-01710	N-1710	Large Bore Core Tool. Valve Core Screwdriver Tool. Sliding Sleeve Allows Positive Grip On Valve Core For Hard To Reach Valves
469-01810	N-1810	Large Bore Hex Cap Remover. Plastic Handle For Positive Grip. 10" OAL
469-01910	N-1910	Large Bore Core Remover. Plastic Handle For Positive Grip. 5 - 6" OAL
469-06900	TL-690	Four-Way Large Bore Core Tool. Thread Repair For Core And Cap Threads And Core Remover For Large Bore And Super Large Bore
469-06950	TL-695	Four-Way Tool. Repairs Internal And External Threads On Air/Liquid Spuds. Also Large Bore Valve Core Insertion Tool
469-08909	8909-C	Large Bore Valve Fishing Tool
469-08910	8910	TPMS Valve Fishing Tool. Secures TPMS sensor to wheel during demount. One handle end can be used as a deflator, the other as a core remover. 3" OAL



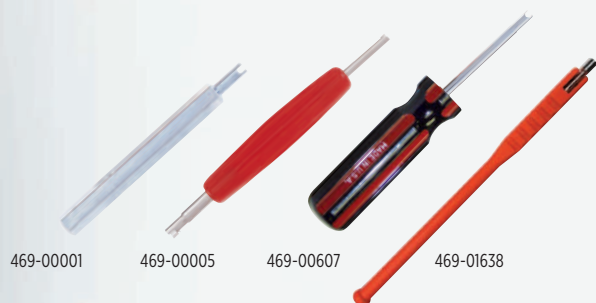
Valve Hardware Tools

VALVE INSERTION AND REMOVAL TOOLS



ASCOT NO.	MFG. NO.	DESCRIPTION
469-00014	VT-014	Valve Installation Tool with Rubber Block
469-00040	00040R	Valve Stem Puller with Rubber Boot
469-00992	992	Tubeless Tire And Tire Valve Inserting And Removing Tool. For All Sizes Of Snap-In Passenger Car Tire Valves
469-01124	VT-1124	Tubeless Tire Valve Service Tool. Pull-A-Stem Tool Pulls Old Valves Or Inserts New Valves. Tool Fits All Sizes Or Lengths
469-03333	VT-03P	Plastic Valve Puller with Metal Rod Insert

VALVE CORE INSERTION AND REMOVAL TOOLS



ASCOT NO.	MFG. NO.	DESCRIPTION
469-00001	CT-1	Pocket-Size Valve Core Remover
469-00003	CT-3	Heavy Duty Standard Valve Core Remover
469-00005	CT-5	For Both Standard and Large Bore Valves
469-00607	607	Has Plastic Screwdriver Handle For Better Grip And Leverage
469-01638	1638A	Heavy Duty Professional Plastic Valve Puller. Steel Tube Reinforced Handle Provides Extreme Rigidity. Safety Orange Color For Easy Visibility. Protects Wheels From Damage During Installation/Removal Of Snap-In Valve Stems
469-15407	15407	Angled Tubeless Tire Valve Inserting And Removing Tool

STANDARD BORE VALVE TOOLS



ASCOT NO.	MFG. NO.	DESCRIPTION
469-00612	TL-612	Standard Bore Core Tool. With An Overall Length Of 8" And Oversized Handle
469-00625	TL-625	Standard Bore Core Tool. With Recessed Probe. Fits In Pocket
469-00630	TL-630	Hex Nut Driver. For 500 Series Truck. For Tubeless Clamp-In Metal Valves. For All Lengths Of Tubeless Truck Valves
469-00632	TL-632	Truck Extension Service Tool. Tightens Both Metric European And Domestic Type Extensions. Broached To Engage The Metric Hex At The Extension Top and Will Reach The Hex On A 7" U.S.A. Type Extension
469-00633	TL-633	Valve Cap Tool. Easy To Remove And Install Valve. Caps On Inside Dual Wheels. For Aluminum Wheels

SUR-LOCK VALVE TOOLS

• Special design allows the valve core to stay attached to the tool after it is removed from the valve • Great tool to keep the valve core from getting dropped or lost



ASCOT NO.	MFG. NO.	DESCRIPTION
469-00131	TL-131	For Bicycles
469-00132	TL-132	For Cars. 1-3/4" Length
469-00133	TL-133	For Trucks. 8-1/4" Length
469-00134	TL-134	For Large Bore Cores. 10-1/2" Length

VALVE AND CORE TOOLS

ASCOT NO.	MFG. NO.	DESCRIPTION
469-00002	CT-2	Black Heat Treated Heavy Duty Tire Valve Repair Tool. 4-in-1 Standard Valve Tool Repairs Cap Threads, Repairs Core Threads. Easy-Out Feature For Removing Damaged Cores & Removing Standard Caps
469-00012	CT-2E	Economy 4-Way Valve Core Tool (Black)
469-00004	CT-4	Economy Standard Bore 4-Way Tool
469-00011	VT-11	Cable Valve Fishing Tool. Valve Core Wrench And Deflating Pin With Flexible Cable For Fishing Valve Through Rim Hole
469-00018	VSW18	Valve Stem Ratchet. For TR570 Series Valves
469-00020	VSW20	Valve Stem Ratchet. For TR540 Series Valves
469-00021	VT-21	Double-Use Tool. Removes Valve Cores. Screws On Valve Mouth To Open Core
469-00081	TVT-81	Heavy Duty 4-Way Valve Core Tool
469-00567	567A	Core Removing Tool. Screwdriver Grip. Easy Out For Removing Broken Cores
469-00609	TL-609	Chain Valve Fishing Tool. Guides Valve Smoothly Through Rim Hole While Mounting Tire & Tube
469-01115	VT-1115	Valve Core Tool. For Inserting And Removing. Valve Cores. Long Hex Body For Easy Access
469-05262	5262	Tube Deflating Aspirator. Screwing Aspirator Onto Valve Mouth And Applying Air Chuck To Threaded Inlet Creates Vacuum That Siphons Air From Tube
469-11115	VT-1115I	Recessed Valve Core Tool. Core Tool Is Recessed Into The Handle. Design Eliminates The Possibility Of The Tool Poking Through A Shirt Pocket. Easily Fits Into A Shirt Pocket. Includes Clip
469-23430	VG8	Tube Deflator. Removes Air Completely, Quickly After The Valve Core Is Moved. Fits On Every Type Of Standard Bore Valve
469-32850	3285D	Lock-On Screwdriver Core Tool. 5" Effective Length. Allows The Valve Core To Stay Attached To The Tool After It Is Removed From The Valve. Protects The Valve Core From Loss. Aluminum Handles Provide A Sturdy Grip For Inserting And Removing Valve Cores
469-32851	3285E	Lock-On Screwdriver Core Tool. 6.5" Effective Length. Allows The Valve Core To Stay Attached To The Tool After It Is Removed From The Valve. Protects The Valve Core From Loss. Aluminum Handles Provide A Sturdy Grip For Inserting And Removing Valve Cores
469-52000	S-2	Valve Copper Inner Dual Valve Core/Cap Tool
469-00673	673-D	Screwdriver/Core Tool. Lock-On Feature For The Valve Core. Metal Pocket Clip. Flat-Head Screwdriver Tip



469-00002



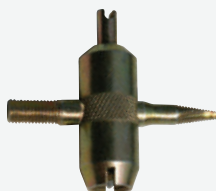
469-00012



469-00004



469-00081



469-00081



469-05262

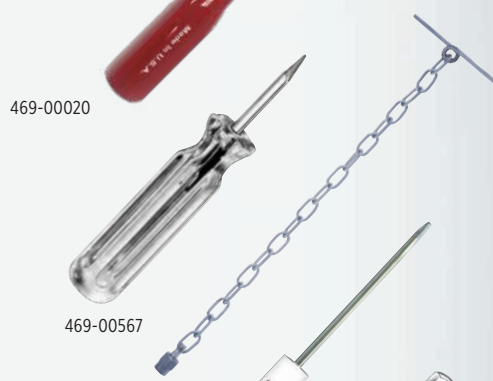


469-23430



469-00011

469-00018



469-00020

469-00567

469-00609

469-00673

469-01115



469-11115



469-32850

469-32851

469-32850

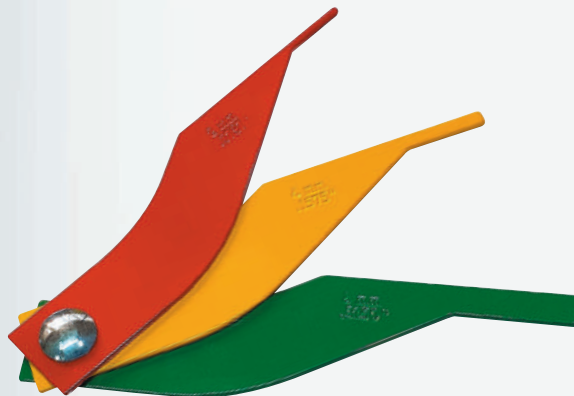


469-52000

Tire Gauges

BRAKE LINING THICKNESS GAUGE

• **Made of durable metal** • Each blade features both SAE and Metric measurements • Clear and accurate depth readings for a quick and easy reading • Color coded brake gauge provides effective identification • **THE SET IS DIVIDED INTO 3 COLORS:** Red, Yellow and Green • Red 2 mm (.787") Brakes must be serviced • Yellow 4 mm (.1575") Brakes must be serviced • Made in Taiwan



411-97840



411-65201

ASCOT NO.	MFG. NO.	DESCRIPTION
411-97840	BG-97840	3-Piece Brake Lining Thickness Gauge
411-65201	B650201	8-Piece Brake Lining Thickness Gauge

TIRE TREAD DEPTH GAUGES



454-00190

454-00599

454-00712



454-01420

454-01599

454-05127

ASCOT NO.	MFG. NO.	DESCRIPTION
454-00190	HT-190L	3-Color All-Metal Tread Depth Gauge
454-00599	595	Tire Tread Depth Gauge. Used To Measure Tire Tread Depth In 1/32" Increments: 0-1"
454-00712	NS712	All Metal Tread Depth Gauge
454-01420	HT-1420	Truck Tire Depth Gauge. Calibrated In mm and 1/32nd of Inch. Measures Shoulder Wear and Tread Depth. Durable Metal Construction
454-01599	599-C	3-Color Tread Depth Gauge
454-05127	5127	Red-Yellow-Green Metal indicator bar with black numbers 0-32In 32NDS

TPMS BLACK PLATED MASTER TIRE GAUGE

- **RANGE:** 10-100 PSI in 2-PSI increments
- **ACCURACY:** $\pm .5$ PSI accuracy • Black electro-plated coating • 2-sided plastic bar • Angled chuck head
- Perfect for TPMS applications



476-03501

ASCOT NO.	MFG. NO.	DESCRIPTION
476-03501	3501	Black Plated Master Tire Gauge w/ Angled Chuck - $\pm .5\%$ Accuracy

AUTOMOTIVE TIRE GAUGES*

- Pencil, chrome tire gauges with nylon indicator bars



ASCOT NO.	MFG. NO.	RANGE	TYPE
476-10105	GA-105	10-50 PSI	Passenger Gauge
476-10115	GA-115	20-120 PSI	High Pressure Gauge
476-10100	GA-100	1-20 PSI	Low Pressure Gauge
476-10110	GA-110M	10-50 PSI	Passenger Gauge 75-340 kPa Calibrated in PSI & kPa
476-10120	GA-120M	20-120 PSI	High Pressure Gauge 150-280 kPa Calibrated in PSI & kPa
476-10125	GA-125	5-45 PSI	Air/Liquid Gauge
476-10145	GA-145	10-75 PSI	Mid-Range Gauge 70-500 kPa Calibrated in PSI & kPa



476-10125

* Imprinted gauges available with your name

MASTER TEST GAUGES

- Used to check accuracy of gauges
- Calibrated 10 -160 PSI

ASCOT NO.	MFG. NO.	DESCRIPTION
476-10140	GA-140	Master Test Gauge

476-10140

POCKET TRUCK GAUGES

ASCOT NO.	MFG. NO.	DESCRIPTION
476-10150	GA-150	Straight-On/Angled Gauge. 20 -120 psi. Chrome Plated
476-10160	GA-160	Straight-On/Angled Gauge. 20 -120 PSI. Black Baked Epoxy Protective Finish
476-10130	GA-130	Dual Foot Angled Pencil Gauge. 20 -120 psi

476-10160



TRUCK SERVICE GAUGES

- Wide variety of service gauges to accommodate the numerous tire and wheel configurations encountered by tire service personnel
- Available in chrome plated or protective black epoxy finish as indicated
- Calibrated from 10-150 PSI in 2-pound increments
- Nylon or metal indicator bars



ASCOT NO.	MFG. NO.	DESCRIPTION
476-10480	1048T	Dual Chuck Service Gauge, Straight-On/Angled With Metal Bar, Black Epoxy Finish
476-10135	GA-135	Angle Chuck With Nylon Bar
476-11135	GA-135S	Same As Above, Angle Chuck With Metal Bar
476-10155	GA-155	Straight-On With 30° Reverse Chuck
476-10165	GA-165	Same As Above, Straight-On With 30° Reverse Chuck, Black Epoxy Finish
476-11148	1048S	Dual Straight Service Gauge, Short Length
476-11155	GA-155S	Same As Above, Straight-On With 30° Reverse Chuck, Metal Bar
476-11048	1048-ADJ	Internal Adjustable Field Service Gauge
476-10185	GA-185	Dual Foot Service Gauge With Nylon Bar, 180° Chuck, Chrome Plated
476-11185	GA-185S	Same As Above, Dual Foot Service Gauge With Metal Bar

GAUGE ACCURACY GUIDE

Why do you need Quality Air Gauges?

Keeping an eye on tire pressure is a critical part of regular inspection and maintenance. Tire pressure is a critical function in many different ways. Underinflated (or grossly overinflated) tires don't handle safely, and if you find yourself in a "steer out of trouble" situation, improperly inflated tires can get you into a lot of trouble. Low tires heat up and can blow out, not only destroying the tire but also putting you in an accident-likely situation.

Keeping tires properly inflated also makes sense from a dollars and sense perspective: Underinflated tires wear out more quickly. Overinflated tires can make the ride rough, and actually wear out suspension parts. And yes, fuel economy is really affected by tire inflation. The solution to these safety and money issues is as simple as regularly checking tire inflation, and for this you need an accurate tire pressure gauge.

PLEASE USE THIS GAUGE ACCURACY GUIDE AS A HELPFUL TOOL!

GOOD

3%
ACCURACY

BETTER

1-2%
ACCURACY

BEST

.5%
ACCURACY

A **QUICK GUIDELINE** FOR OUR GAUGES IS SHOWN WITH THE PRODUCTS IN THE SECTIONS BELOW

0.5% ACCURACY

DIGITAL & PENCIL GAUGES

RECOMMENDED FOR ALL TYPES OF VEHICLES

476-03501
10-100 PSI

GOOD **BETTER** **BEST**
3% **1-2%** **.5%**
ACCURACY ACCURACY ACCURACY



477-10001
0-174 PSI

1-2% ACCURACY

DIGITAL GAUGES

RECOMMENDED FOR ALL TYPES OF VEHICLES

477-11237
0-175 PSI

GOOD **BETTER** **BEST**
3% **1-2%** **.5%**
ACCURACY ACCURACY ACCURACY



1-2% ACCURACY

ANALOG GAUGES

RECOMMENDED FOR ALL TYPES OF VEHICLES

477-10004
0-138 PSI

GOOD **BETTER** **BEST**
3% **1-2%** **.5%**
ACCURACY ACCURACY ACCURACY



1-2% ACCURACY

BAYONET & SIGHT GLASS GAUGES

RECOMMENDED FOR ALL TYPES OF VEHICLES

477-00001
0-150 PSI

476-32921
10-160 PSI

GOOD **BETTER** **BEST**
3% **1-2%** **.5%**
ACCURACY ACCURACY ACCURACY



1-2% ACCURACY

TRUCK SERVICE GAUGES

RECOMMENDED FOR ALL TYPES OF VEHICLES

476-10155
10-150 PSI

GOOD **BETTER** **BEST**
3% **1-2%** **.5%**
ACCURACY ACCURACY ACCURACY



476-10480
10-150 PSI

1-2% ACCURACY

PENCIL GAUGES

RECOMMENDED FOR ALL TYPES OF VEHICLE

476-10160
20-120 PSI

GOOD **BETTER** **BEST**
3% **1-2%** **.5%**
ACCURACY ACCURACY ACCURACY



476-10105
10-50 PSI

WARNING: For more information go to www.P65Warnings.ca.gov.

DIGITAL TIRE GAUGES

- **Large, easy-to-read LCD numbers for precise readings** • Features pinpoint accuracy, convenient air bleed, protective casing • Features dual foot chuck • Reads 3 to 160 PSI

ASCOT NO.	MFG. NO.	DESCRIPTION
476-10500	DT-105	Digital Passenger Gauge
476-15038	DT150-38CV	Digital Truck Gauge

DIGITAL TREAD DEPTH GAUGE

- **Made from strong carbon fiber composite** • Zero setting in any position
- Metric, decimal inch and fraction inch toggle • Large LCD display

ASCOT NO.	MFG. NO.	DESCRIPTION
454-00209	NS209S	Digital Tread Depth Gauge

DIGITAL TRUCK TIRE GAUGE

- **OPERATING RANGE:** 0-180 PSI • **ACCURACY:** +/- 1% + 0.5 PSI at 100 PSI • Auto power off, simple operation • Built-in backlight with clear, large LCD display

ASCOT NO.	MFG. NO.	DESCRIPTION
476-03238	N/A	Digital Truck Tire Gauge

DIGITAL POCKET GAUGE

- **RANGE:** 0-150 PSI in .5 PSI increments • **ACCURACY:** ±1% PSI accuracy
- Large LCD display • Red backlight • Angled chuck head

ASCOT NO.	MFG. NO.	DESCRIPTION
476-32380	3238P	Digital Pocket Gauge w/ Angle Chuck - 1-150 PSI

DIAL GAUGE

- **Calibrated 0 to 160 PSI in 5 PSI units and 150 to 1100 in kPa metric scale**
- 14" flexible hose • Holds pressure readout until released

ASCOT NO.	MFG. NO.	DESCRIPTION
476-00274	GA-274	Dial Gauge. 0 -160 PSI

DIAL GAUGE W/ EXTENSION HANDLE & BLEEDER VALVE

- **18" Standard & Large Bore Gauge w/Extension** • Handle & bleeder valve • Calibrated 0-160 PSI in 5 PSI increments

ASCOT NO.	MFG. NO.	DESCRIPTION
476-00276	GA-276	Dial Gauge w/ Extension Handle & Bleeder Valve - 0-160 PSI

STANDARD AND LARGE BORE AIR/LIQUID MASTER GAUGE

- **Straight-on air chuck fits both standard and large bore valves** • Calibrated to 0 to 160 PSI in 1 PSI increments and 0-1100 in kPa metric scale • Has recalibration feature and replaceable filters

ASCOT NO.	MFG. NO.	DESCRIPTION
476-00290	GA-290	Standard and Large Bore Air/Liquid Master Gauge

LARGE BORE DIAL AIR GAUGE

- **15" Large Bore Air Gauge with built-in filter and accessible reservoir for easy cleaning**

ASCOT NO.	MFG. NO.	DESCRIPTION
476-30377	GA300-377	Large Bore Dial Air Gauge



Tire Gauges (cont.)



DIGITAL TIRE PRESSURE GAUGE

• **OPERATING RANGE:** 4-100 psi • Automatically shuts off after 30 seconds of non-use to save battery life • Easy-grip handle features innovative material to ensure gauge is held properly for the most accurate reading



476-05900

476-05988

ASCOT NO.	MFG. NO.	DESCRIPTION
476-05900	5900	Digital Tire Pressure Gauge
476-05988	5988	Digital Tire Pressure Gauge w/ Backlight

DILL ADJUSTABLE TRUCK TIRE GAUGES

1-2% ACCURACY

ASCOT NO.	MFG. NO.	DESCRIPTION
476-07125	7125H	Straight and 30 Degree Reverse, Chrome, White Nylon Bar
476-07233	7233	360 Deg. Swivel for Standard and Large Bore
476-07262	7262	Straight and 30 Degree Reverse, Black, Black Metal Bar
476-07275	7275RB	Adjustable Truck Service Gauge with 25 Degree Offset Angle Chuck (Internally Adjustable)
476-07285	7285R	Dual Foot Service Gauge With Reverse Angle Chuck (Internally Adjustable)
476-17275	7275RBE	Adjustable Truck Service Gauge with 25 Degree Offset Angle Chuck (Externally Adjustable)
476-17285	7285E	External Adjustable Truck Service Gauge
476-27275	7275	Dual Angle, Chrome, Black Metal Bar
476-37285	7285	Straight and 30 Degree Reverse, Chrome, Black Metal Bar



476-07275

476-17285

ADJUSTABLE FIELD SERVICE GAUGES

• **Field adjustable truck service gauges** • External Adjustment Screw makes calibration quick & easy • Adjustable Calibration • Plated finish provides corrosion protection and great looks • 4-sided metal indicator bar is durable and easy to read • Hang-up ring provides a convenient method of storage • Flat-head screwdriver required for calibration



476-01046

476-11048

1-2% ACCURACY

ASCOT NO.	MFG. NO.	DESCRIPTION
476-00135	135S-RCL	Adjustable Dual Foot Service Gauge
476-00165	165S-RCL	Adjustable Dual Foot Service Gauge
476-00185	185S-RCL	Adjustable Dual Foot Service Gauge -180 Degree Reverse Chuck
476-00250	250S-RCL	Adjustable Large Bore Pencil Gauge
476-00255	255S-RCL	Adjustable Large Bore Swivel Gauge
476-01046	1046-ADJ	Screwdriver Adjustable Calibration Gauge
476-11048	1048-ADJ	Internal Adjustable Metal Bar Gauge

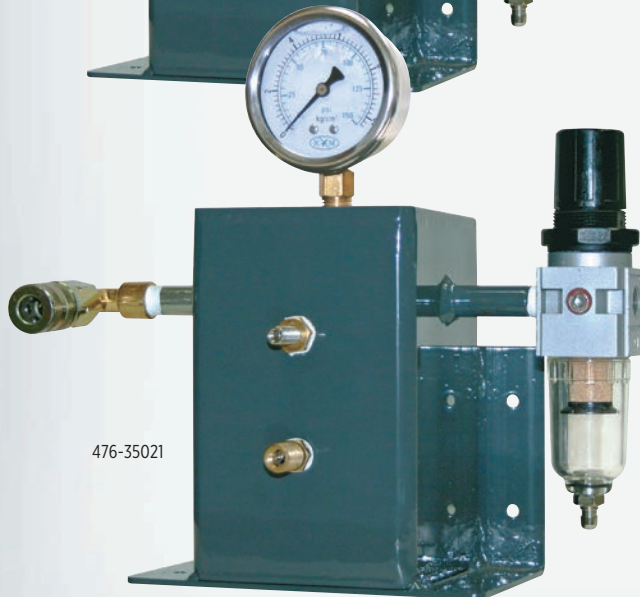


MASTER AIR GAUGE CHECKING STATIONS

- **INFLATION RANGE:** 0-200 PSI • **ACCURATE TO:** ± 1 PSI • Designed to allow users to quickly and accurately check their air gauges and inflator gauges
- **THREE CHECKING POINTS:** standard valve port, large bore valve port & female coupler port • Most accurate checking station on the market • Equipped with a regulator and filter for proper air and water filtration • CARB Certified
- Back-lit readout for ease of use • Can be mounted to a bench or a wall



476-35020



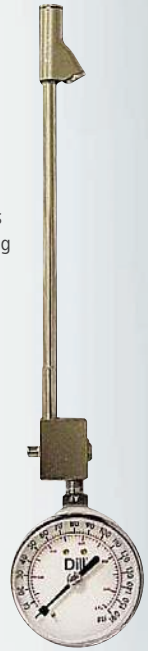
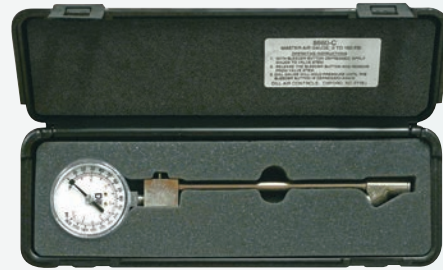
476-35021

ASCOT NO.	MFG. NO.	DESCRIPTION
476-35020	TS3502A	Digital Gauge Checking Station
476-35021	TS3502AL	Air/Liquid Gauge Checking Station



MASTER TEST GAUGE

- **For checking accuracy of service and pencil gauges** • Has dual foot chuck and a retaining valve to hold pressure reading after gauge is removed from valve to within $\pm 2\%$ of total dial reading • Includes protective case • **MADE IN THE USA**



476-08860

ASCOT NO.	MFG. NO.	DESCRIPTION	RANGE
476-08860	8860C	Master Test Gauge	0 - 160 PSI

DILL AIR GAUGE CHECKING STATIONS

- **A quick accurate way for tire dealers to check the accuracy of air gauges - a must for facilities that need to comply with California standards** • 0-160 psi liquid filled gauge • Access valve mounted on a pressure reservoir • 1/4 inch NPT filter/regulator to remove contaminants from compressed air • A certificate of accuracy for ISO records • Designed to easily bolt to a wall or table • **MADE, TESTED & CERTIFIED IN THE USA**



EASILY BOLT TO WALL OR TABLE

476-08501

ASCOT NO.	MFG. NO.	DESCRIPTION
476-03502	3502	Replacement Digital Air Gauge
476-08500	8500	Dill Air Gauge Checking Station (With large bore port)
476-08501	8500D	Dill Digital Air Gauge Checking Station (With large bore port)
476-08900	8900	Replacement Dial Air Gauge (Fully Calibrated)

Dill USA Gauges

Proudly made in the USA



476-07277



A DILL USA PENCIL GAUGES



B DILL USA DUAL FOOT TRUCK GAUGES



C DILL USA TRUCK SERVICE GAUGES

DILL USA PENCIL GAUGES†

ASCOT NO.	MFG. NO.	RANGE	DESCRIPTION	FINISH	QTY./PACK
476-05602	5600-CH-USA*	10-75 PSI	Chrome Finish Gauge	Chrome	10
476-05603	5600-ST-USA*	10-75 PSI	Standard Silver Gauge	Aluminum	200
476-05604	5600-CF*	10-75 PSI	Classic Camouflage Gauge	Camouflage	10
476-07212	7212-USA*	20-120 PSI	High Pressure Gauge	Chrome	10
476-07213	7213-USA*	10-50 PSI	Passenger Car Gauge	Chrome	10
476-07215	7215-USA	20-120 PSI	High Pressure Gauge	Gold	10
476-07226	7226H*	20-120 PSI	Small Diameter Straight Chuck - Fits Standard and Large Bore	Chrome	10
476-07229	7229-USA*	1-20 PSI	Low Pressure 1/2 PSI Units	Chrome	10
476-07230	7230-USA*	5-45 PSI	Air Liquid Gauge	Chrome	10
476-07277	7277-USA*	10-75 PSI	Assorted 10 Colored Pencil Display Pack	Chrome	10
476-07290	7290-USA*	20-90 PSI	Standard Blue Pencil Gauge	Blue	200
476-07194	941-USA*	20-120 PSI	High Pressure Gauge	Silver	10

† Red, blue, green, gold, purple and grey colors available.

DILL USA DUAL FOOT TRUCK GAUGES

ASCOT NO.	MFG. NO.	RANGE	DESCRIPTION	FINISH	QTY./PACK
476-07248	7248-USA*	20-120 PSI	Dual Angle Foot Chuck	Chrome	10
476-07263	7263-USA*	20-120 PSI	Straight-On 30° Reverse Chuck	Black Powder	10
476-07278	7278-USA*	20-120 PSI	Straight-On 30° Reverse Chuck	Chrome	10

DILL USA TRUCK SERVICE GAUGES

ASCOT NO.	MFG. NO.	RANGE	DESCRIPTION	FINISH	QTY./PACK
476-00001	SG1	10-150 PSI	Dual Foot Head; Chrome Body with Black Markings on a White Bar	Chrome	1
476-00002	SG2	10-150 PSI	Dual Foot Head; Chrome Body with White Markings on a Black Bar - Adjustable	Chrome	1
476-00003	SG3	10-150 PSI	Dual Foot Head; Black Powder Coated Body with White Marking on a Black Bar - Adjustable	Black Powder	1

* Denotes gauges meet the proposed California Regulation for Under Inflated Vehicle Tires No. 95550.

Dill USA Chucks

Proudly made in the USA



A DILL USA AIR CHUCKS



B DILL USA CLIP-ON AIR CHUCKS

DILL USA AIR CHUCKS

ASCOT NO.	MFG. NO.	LENGTH	DESCRIPTION	FINISH	QTY./PACK
478-06172	6172-USA	6"	Angle Chuck for Inner Dual Wheels with Tilted Valves	Chrome	10
478-06173	6173-USA	6"	Lock Feature Straight-On 180° Degree Reverse Angle Chuck	Chrome	10
478-06174	6174-USA	14"	Extra Long Length Lock Feature Straight and 30° Reverse Angle Chuck	Chrome	10
478-16174	6174-BLK-USA	14"	Extra Long Length Lock Feature Straight and 30° Reverse Angle Chuck	Black Powder	10
478-06175	6175-USA	6"	Lock Feature Straight-On 30° Reverse Angle Chuck	Black Powder	10
478-06176	6176-USA	6"	For Standard Air Line Service	Chrome	10
478-06999	6999-USA	6"	Straight with 30° Reverse Angle Chuck	Chrome	10
478-16999	6999L-USA	6"	Same as 6999-USA Except for Lock-On	Chrome	10

Air Chucks

DUAL FOOT AIR CHUCKS



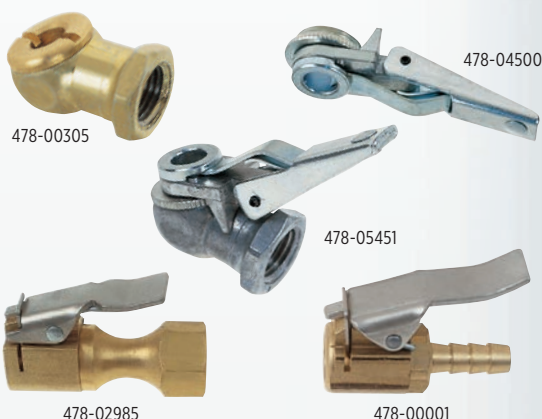
ASCOT NO.	MFG. NO.	DESCRIPTION
478-00335	CH-335	Angled Chuck. Plated Finish (Normally Closed)
478-01330	6568-FT	Dual Foot Chuck. 1/4" FPT, 6" Long, Lock-On Threads (Normally Open)
478-01335	CH-335-OP	Angled Chuck. Plated Finish (Normally Open)
478-01350	CH-350-LO	Straight-On/Angled Chuck. Protective Black Epoxy Finish (Normally Closed)
478-01351	6568T-FT	Straight-On/Angled Chuck. Black Epoxy Finish (Normally Open)
478-01352	6568TL	Dual Foot Black Chuck 14" (Normally Closed)
478-03300	CH-330-LO	Straight-On/Angled Chuck. With Lock-On Threads (Normally Closed)
478-03301	CH-330	Straight-On/Angled Chuck (Normally Closed)
478-03330	CH-333-LO	Straight-On/Angled Chuck. 14" Long (Normally Closed)
478-03370	CH-370-LO	Straight-On/180° Chuck. 1/4" NPT (Normally Closed)
478-06585	6585LB	Large and Standard Bore Chuck. 1/4" NPT (Normally Closed)

ANGLE HEAD AIR CHUCKS

ASCOT NO.	MFG. NO.	DESCRIPTION
478-03238	3238P-C	Angle Head Air Chuck - Chrome Finish



BALL FOOT CHUCKS



ASCOT NO.	MFG. NO.	DESCRIPTION
478-00305	CH-305	Ball Foot Chuck. 1/4" Female Thread (Normally Closed)
478-00315	CH-315	Ball Foot Chuck With Lock-on Clip. 1/4" Female Thread (Normally Closed)
478-00325	CH-325	Ball Foot Chuck With Lock-on Clip. 1/4" Female Thread (Normally Open)
478-05451	—	Ball Foot Chuck With Lock-on Clip. 1/4" Female Thread (Normally Closed - Alligator)
478-00707	—	Replacement Washer. For 478-05451 Ball Foot Chuck
478-04500	—	Air Chuck Clip. For All Ball Foot Chucks
478-04501	—	Economy Clip for Clip-On Ball Foot Air Chuck

EUROPEAN-STYLE CLIP-ON CHUCKS

ASCOT NO.	MFG. NO.	DESCRIPTION
478-00001	N-1200	European-Style Clip-On Chuck. Serrated Shank for 1/4" I.D. Hose. Silver (Normally Open)
478-02985	CH-360	European-Style Clip-On Chuck. 1/4" Female Fitting. Silver Clip (Normally Closed)
478-02995	CH-360-OP	European-Style Clip-On Chuck. 1/4" Female Fitting. Black Clip (Normally Open)
478-06293	6293-S	European-Style Clip-On Chuck. 1/4" Barbed Fitting. Straight Clip Chuck. Small Head Design. Silver Clip (Normally Open)



LOCK-ON AIR CHUCKS

ASCOT NO.	MFG. NO.	DESCRIPTION
478-00340	CH-340	Lock-On Air Chuck. 1/4" NPT Female Thread. Securely Locks Onto Valve When Sleeve Is Pushed Forward
478-01340	CH-340-OP	Lock-On Air Chuck. Available For Use With Tire Changers
478-05265	H-5265	Lock-On Air Chuck. Specially Designed To Lock Onto The Cap Of A Standard Bore Valve Stem When The Sliding Sleeve Is Pushed To Forward Position



478-00340



478-05265



REVERSE ANGLE LOCK-ON AIR CHUCK

- Reverse angle lock-on chuck allows easy access to outer dual valve



ASCOT NO.	MFG. NO.	DESCRIPTION
478-00345	CH-345	Reverse Angle Lock-On Air Chuck (Normally Closed)
478-01345	CH-345-OP	Reverse Angle Lock-On Air Chuck (Normally Open)

478-00345



TRUCK LOCK-ON EXTENSION CHUCK

- Extended reach for dual wheels • Easy on/off application
- Steel pins for increased service life • Automatic locking design
- Improves seal on flow through caps • 22" overall length



VALVE HARDWARE

LONG REACH STRAIGHT LOCK-ON CHUCK

ASCOT NO.	MFG. NO.	DESCRIPTION
478-00346	CH-346	Long Reach Straight Lock-On Chuck (Normally Closed)
478-01346	CH-346-OP	Long Reach Straight Lock-On Chuck (Normally Open)

478-00346



EUROPEAN-STYLE CLIP-ON CHUCK



478-02975

ASCOT NO.	MFG. NO.	DESCRIPTION
478-02975	CH-360S	European-Style Clip-On Chuck. 1/4" Female Fitting - With Spring Loaded Deflector Pin



478-32072

ASCOT NO.	MFG. NO.	DESCRIPTION
478-32072	32071-L2	Truck Lock-On Extension Chuck

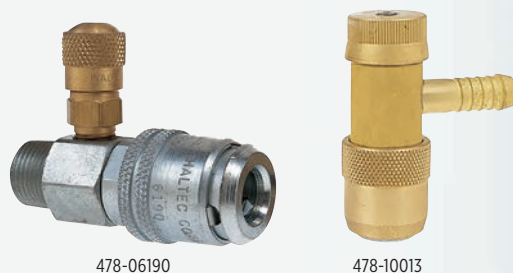
Air Chucks (cont.)

LARGE BORE GAUGES



ASCOT NO.	MFG. NO.	DESCRIPTION
454-01410	N-1410	Off-Highway Tire Tread Depth Gauge. Calibrated With 32nds And MM. Magnified Sight Glass For Easy Readability
454-05131	5131	Large Bore Tread Depth Gauge
454-05300	5300	Tire Tread Depth Gauge w/ Magnifying Lens - Calibrated with 32nds & MM
476-02555	GA255S-RCL	Recalibrateable Large Bore Swivel Gauge. Nickle Plated Brass. Metal Slide Bar. Calibrated 10-150 PSI in 2 lb. Units. Swivels 360° for Those Hard-to-Reach Valves
476-07233	7233	Dill Swivel Gauge
476-10240	GA-240	Straight-On Gauge. 20 - 120 PSI
476-10250	GA-250S	Swivel Gauge. Nickel Plated Brass. Plastic Bar. Calibrated 10 - 150 PSI In 2 lb. Units. Swivels 360° For Those Hard-To-Reach Valves
476-10255	GA-255S	Swivel Gauge. Nickel Plated Brass. Metal Slide Bar. Calibrated 10 - 150 PSI In 2 lb. Units. Swivels 360° For Those Hard-To-Reach Valves

LARGE BORE AIR CHUCKS



ASCOT NO.	MFG. NO.	DESCRIPTION
478-00322	322	Large Bore Dual Foot Air Chuck. 45° Chuck For Easy Access To Valve. 1/4" NPT Female Thread
478-00326	326	Screw-On Air Chuck. .458"-26 Internal Thread. 1/2" NPT External Thread. Full Flow For Seating Of Tire Beads
478-00328	AC-B10	Short Lock-On Air Chuck. Locks On Valve When Cocked On Threads. Greater Air Flow And Seat Cannot Be Blown Out If Seal Fails. 1/4" NPT Thread
478-00377	AC-B11	Long Lock-On Air Chuck
478-04660	AC-B12	Clip-On Air Chuck. Locks Onto Valve When Sleeve Is Pushed Forward, Releases When Sleeve Is Pulled Back. 1/4" NPT Female Thread
478-06190	6190	Quick Connection Inflation Gauge. For Use With 6185 Check Valve. Sliding Sleeve Locks Chuck Onto Check Valve. Permits Unrestricted Air Flow
478-10013	10013	Large Bore Screw-On Chuck. Fits 3/8" ID Air Hose

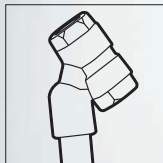
Inflator Gauges

RPG DIGITAL INFLATOR

- Auto on/off operation • **MAX INFLATION:** 174 PSI • Accuracy exceeds EC Standards
- Multi-scale gauge
- Serial/batch numbered
- Backlit digital display
- Wire sheathed hose eliminates kinking
- Impact absorbing bumpers • Rubber grip on chuck
- Tough die cast aluminium body
- 20" hose with hold-on chuck
- Quick and easy to use
- Includes certificate of calibration



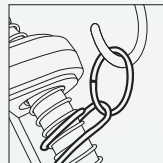
MULTI-GAUGE SCALE:



Dual Angle Chuck



Multi-Scale Gauge



Hang Point

ASCOT NO.	MFG. NO.	DESCRIPTION
477-10312	10.3012RPG	Digital Inflator w/ 20" Hose and Hold-On Air Chuck



AUTOMATIC INFLATOR

- All the features of a wall mounted inflator in a portable hand held unit • **BUILT-IN OVERPRESSURE SETTING FUNCTION** • Auto on/off operation • **MAX INFLATION:** 174 PSI • Accuracy exceeds EC Standards • Multi-scale gauge
- Serial/batch numbered • Backlit digital display • Wire sheathed hose eliminates kinking • Tough poly carbonate/ABS body • Two programmable pre-set preset buttons • Fast and safe 5' hose with lock-on chuck • Built-in rechargeable lithium-ion battery
- Up to 15 hours of continuous use
- Includes AC adapter for charging & certificate of calibration



477-11612

ASCOT NO.	MFG. NO.	DESCRIPTION
477-11612	11.0612NA	Automatic Inflator - 5' Hose w/ Clip-On Air Chuck



RPG DIGITAL TIRE INFLATORS

- **INFLATION RANGE:** 0-174 PSI • **ACCURATE TO:** ± 1.2 psi
- Auto ON, upon air pressure sensing • Large tilted LCD display with backlight and 90 second auto OFF • Multi-scale gauge • Die-cast aluminum unit with rubber protective sleeve • Lightweight handle and trigger • Wire sheathed hose on flex area of hose to eliminate kinking



477-11235

ASCOT NO.	MFG. NO.	DESCRIPTION
477-11235	11.0723ASC5	RPG Digital Inflator: 20" Hose w/ Clip-On Chuck
477-11237	11.0723ASC7	RPG Digital Inflator: 6' Hose w/ Clip-On Chuck
477-11239	—	Replacement 6' Hose w/ Clip-On Chuck for Digital Inflators
477-11240	—	Replacement 20" Hose w/ Clip-On Chuck for Digital Inflators

Inflator Gauges (cont.)



PRO DIGITAL TIRE INFLATOR

• **ACCURATE:** Measures in PSI (0-255), kPa (0-1800), kg/cm² (0-18), and Bar (0-18). Meets ANSI/ASME B40.1 standards • **GAUGE SWIVELS:** Reads at any angle, lays flat in your toolbox. Gauge protected by rubber boot • **BACKLIT DISPLAY:** Auto-on when tire pressure is detected; Auto-off after inactivity to save battery • **EASY HANDLING:** Durable/ergonomic grip. Quick fine tuning in case you exceed the target pressure • **6" STRAIGHT FOOT CHUCK:** Full swivel and hose w/threaded lock-on design, enabling hands-free inflation



477-00577

ASCOT NO.	MFG. NO.	DESCRIPTION
477-00577	S-577D	Pro Digital Tire Inflator - 15" Hose w/ Lock-On Threads

PRECISION DIGITAL TIRE INFLATOR

• **Most accurate pressure gauge on the market (0-160 PSI), Extreme $\pm 0.05\%$ Accuracy** • **EASY-TO-READ DIGITAL DISPLAY:** Large articulating easy to read digital display that is easy to read in any light condition, at any angle, display automatically adjusts for left or right handed use, or vertical portrait mode • **High contrast electrophonic screen** • **AUTO ON/OFF FEATURE:** Powers on when air pressure is detected, power off after 120 seconds of inactivity • **Deflation button** • **Job site work light, valve cap holder, integrated hang hook for storage**



477-00587

ASCOT NO.	MFG. NO.	DESCRIPTION
477-00587	S-580e-KIT	Precision Digital Tire Inflator - Dual Foot Chuck



DIGITAL HAND-HELD TIRE INFLATOR*

• **INFLATION RANGE:** 0 - 174 PSI • **ACCURACY:** +/- .2 PSI • **6' Hose** • **Lightweight shock-resistant design** • **High specification ceramic sensor** • **Long life, easily replaceable battery** • **Available in custom hose lengths and chuck styles** • **Valve has provisions for checking air pressure during inflation** • **Threaded for 1/4" male NPT hose fittings**



477-10001

ASCOT NO.	MFG. NO.	DESCRIPTION
477-10001	Accura 1	Digital Hand-Held Tire Inflator

* This gauge provides more accurate air pressure readings which is essential with TPMS.

MK4 HEAVY DUTY HAND-HELD INFLATOR

• **NEW VIEWING WINDOW:** Larger window gives 20% greater field of viewing • **LIGHTER WEIGHT:** Gauge body weighs 2.035lbs, less work strain and easier for repetitive use • **BIOMORPHIC SHAPE:** Ergonomic, easier to use and less prone to damage when dropped • **NEW VALVE MECHANISM:** Simplified 2-stage mechanism design prevents user having to "push" against full line pressure on deflate preventing fatigue • **NEW PISTON & SEAL DESIGN:** New design, less drag, reduced friction & less movement inertia means no internal corrosion, no sticking and no skewing of accuracy • **NEW CLEAR LITHOGRAPHIC DESIGN:** Fast and accurate reading of results • **MAXIMUM INFLATION PRESSURE:** 160 PSI



477-10004

NEW
PISTON
& SEAL
DESIGN

ASCOT NO.	MFG. NO.	DESCRIPTION
477-10004	MK4	MK4 Heavy Duty Hand-Held Inflator



WARNING: Never inflate a tire on a multi-piece rim (a rim made up of 2 or more separate pieces) unless the tire and rim are mounted in OSHA regulation 29-CFR Part 1910.177 or D.O.T. approved tire inflation cage. OSHA Regulations require that an inflator gauge must be equipped with a lock-on chuck and have a hose extension sufficiently long for the operator to stand clear of the possible trajectory of a multi-piece rim.



DILL DIGITAL TIRE INFLATOR GAUGE

- Digital backlight readout • 0-170 PSI range • 2 or 6ft. hose
- Clip-on or dual-foot chuck • **ASSEMBLED AND TESTED IN THE USA**

CLIP-ON
OR DUAL
FOOT
CHUCK

DIGITAL
BACKLIGHT
READOUT



477-76063

ASCOT NO.	MFG. NO.	DESCRIPTION
477-76023	7260-2-6293E	Digital Inflator - 2 Ft. Hose - Clip-On Chuck
477-76029	7260-2-6999FT	Digital Inflator - 2 Ft. Hose - Straight Chuck
477-76063	7260-6-6293E	Digital Inflator - 6 Ft. Hose - Clip-On Chuck
477-76069	7260-6-6999FT	Digital Inflator - 6 Ft. Hose - Straight Chuck

DILL DIGITAL INFLATORS W/ STAINLESS STEEL HOSE

- Two-foot, kink-resistant, stainless steel hose • Large backlit display • Auto on/off feature • Dual foot or Clip-on Made in the USA air chuck
- **Assembled and tested in the USA**



477-76263

2' KINK-
RESISTANT
HOSE

ASCOT NO.	MFG. NO.	DESCRIPTION
477-72623	7260-S2-6293E	Digital Inflator - 2 Ft. Stainless Steel Hose - USA-Made Clip-On Chuck
477-72629	7260-S2-6999FT	Digital Inflator - 2 Ft. Stainless Steel Hose - USA-Made Dual Foot Chuck



HEAVY DUTY HOSE INFLATOR

- Has two separate clip-on chucks with five-foot hoses • One chuck, CH-360, fits standard bore valves and the other, H-4660A, large bore valves • Has springloaded, hand-operated valve and has provisions for checking air pressure during inflation
- Threaded for 1/4" male NPT hose fittings



477-00404

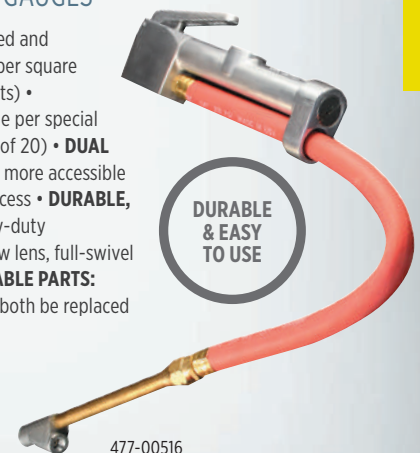
TWO
SEPARATE
CLIP-ON
CHUCKS

ASCOT NO.	MFG. NO.	DESCRIPTION
477-00404	I-404	Heavy Duty Hose Inflator



CHUCK TIRE INFLATOR GAUGES

- **ACCURATE:** Performance-tested and calibrated. Measures in pounds per square inch (PSI, 10-160, 2-lb. increments) • Kilopascal readings also available per special order (kPa, 80-840, increments of 20) • **DUAL HEAD CHUCK:** Makes tire valves more accessible with the two heads for easier access • **DURABLE, EASY-TO-USE INFLATOR:** Heavy-duty construction, magnifying window lens, full-swivel chuck, 15-inch hose • **REPLACEABLE PARTS:** Gauge and valve cartridges can both be replaced



477-00516

DURABLE
& EASY
TO USE

ASCOT NO.	MFG. NO.	DESCRIPTION
477-00506	S-506	Dual Head Chuck Tire Inflator Gauge
477-00516	S-516	Straight Foot Chuck Tire Inflator Gauge

VALVE HARDWARE

Inflator Gauges (cont.)



AIR LINE INFLATORS

- Ideal for gauging and inflating dual tires on trucks and buses as well as passenger cars and light trucks
- Solid brass indicator bar
- Allows operator to stand away while inflating and deflating tires
- Bleeder valve allows user to adjust tire pressure without touching either the tire or valve stem



STANDARD #	HAND HELD #	DIGITAL BODY #	DESCRIPTION
AIR LINE INFLATOR GAUGE			
477-00001	477-20001	477-30001	12" Hose w/ Dual Foot Chuck
477-00011	N/A	477-30011	12" Hose w/ Tapered Chuck
477-00111	477-20111	477-30111	12" Hose w/ Lock-On Chuck
477-01111	477-21111	477-31111	12" Hose w/ No Chuck
477-11111	N/A	N/A	12" Hose w/ Lock-On Chuck & Bleeder Valve

SAFETY INFLATOR GAUGE			
477-00002	477-20002	477-30002	3' Hose w/ Ball Foot (Clip-On) Chuck
477-00003	477-20003	477-30003	3' Hose w/ Straight Lock-On Chuck
477-00004	477-20004	477-30004	6' Hose w/ Ball Foot (Clip-On) Chuck
477-00005	477-20005	477-30005	6' Hose w/ Straight Lock-On Chuck
477-00008	477-20008	477-30008	9' Hose w/ Ball Foot (Clip-On) Chuck
477-00009	477-20009	477-30009	9' Hose w/ Straight Lock-On Chuck
477-00010	477-20010	477-30010	12' Hose w/ Ball Foot (Clip-On) Chuck
477-00012	477-20012	477-30012	12' Hose w/ Straight Lock-On Chuck
477-00014	477-20014	477-30014	6' Hose w/ No Chuck
477-00015	477-20015	477-30015	15' Hose w/ Straight Lock-On Chuck
477-00020	477-20020	477-30020	20' Hose w/ Straight Lock-On Chuck
477-00033	477-20033	477-30033	3' Hose w/ Euro-Style Chuck
477-00066	477-20066	477-30066	6' Hose w/ Euro-Style Chuck
477-00099	477-20099	477-30099	9' Hose w/ Euro-Style Chuck
477-00112	477-20112	477-30112	3' Hose w/ No Chuck
477-00113	477-20113	477-30113	3' Hose w/ Sleeve Chuck
477-00115	477-20115	477-30115	6' Hose w/ Black Epoxy Lock-On Chuck
477-00118	477-20118	477-30118	9' Hose w/ No Chuck
477-00144	477-20144	477-30144	12' Hose w/ Euro-Style Chuck
477-01112	477-21112	477-31112	12' Hose w/ No Chuck



Safety Inflator Gauge with Ball Foot (Clip-On) Chuck



Safety Inflator Gauge with Straight Lock-On Chuck



Air Line Inflator Gauge

LARGE BORE AIR LINE INFLATOR GAUGES

- Large Bore inflation unit with in-line gauge • Equipped with AC-B12 large bore chuck • Gauge is calibrated 10-140 PSI in 2 lb. increments • Available in hose lengths of 6', 9' & 12' • 477-01006 Similar to Haltec I-409



477-01006



477-01009



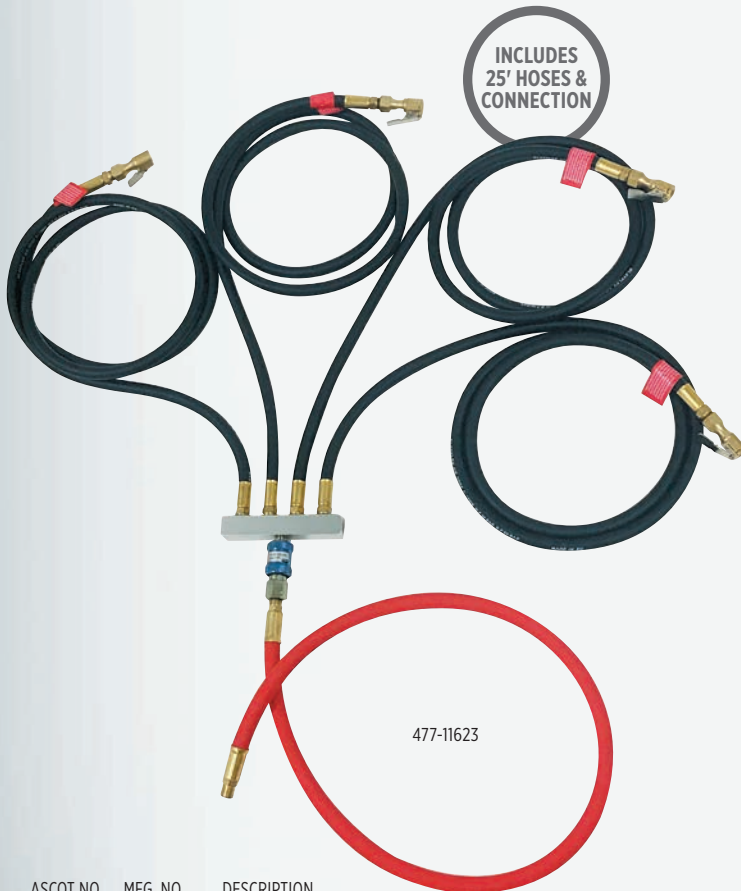
477-01012

ASCOT NO.	DESCRIPTION
477-01006	6' Hose with AC-B12 Large Bore Chuck
477-01009	9' Hose with AC-B12 Large Bore Chuck
477-01012	12' Hose with AC-B12 Large Bore Chuck
477-01025	25' Hose with AC-B12 Large Bore Chuck



4-WAY INFLATOR KIT

- Quick coupler connects directly to the inflator
- Slide valve allows air supply to be turned on/off
- Includes all USA hoses and connection



ASCOT NO.	MFG. NO.	DESCRIPTION
477-11623	11.0623NA	4-Way Inflator Kit



LARGE BORE INFLATION GAUGE

- Large bore inflation unit with in-line gauge
- Equipped with H-4660A chuck and 6' hose
- Gauge calibrated 10-120 PSI (70-800 kPa) in 2 PSI increments

ASCOT NO.	MFG. NO.	DESCRIPTION
477-00409	I-409	Large Bore Inflation Gauge



4-WAY INFLATOR ACCESSORY BLOCK

- Lightweight aluminum manifold splits air lines into 4 separate lines
- Slide valve turns air on/off to start inflation
- (4) 1/4" universal quick couplers allow for any type fitting
- 3' whip hose



ASCOT NO.	DESCRIPTION
477-11624	4-Way Inflator Accessory Block



6-IN-1 AIR LINE MANIFOLD KIT

- Lightweight aluminum manifold
- 1/4" air inlet
- (6) 1/4" outlets
- (3) 1/4" aluminum plugs



ASCOT NO.	DESCRIPTION
477-47732	6-in-1 Air Line Manifold Kit

Inflator Gauges (cont.)



INFLATOR SYSTEM

- **1/2" ball valve with dial gauge for checking pressure** • Equipped with safety coupler for releasing pressure in case of emergency • 1/2" NPT connection • 3/8" ID for maximum air flow

ASCOT NO.	MFG. NO.	DESCRIPTION
477-35020	I-350-20	Inflator System

SAFETY
COUPLER
FOR
EMERGENCIES

INCLUDES
HOSES &
CONNECTION

INFLATOR SYSTEM

- **1/2" ball valve with dial gauge for checking pressure** • Equipped with safety coupler for releasing pressure in case of emergency • 1/2" NPT connection • 3/8" ID for maximum air flow

ASCOT NO.	MFG. NO.	DESCRIPTION
477-34020	I-340-20	Inflator System

INFLATOR SYSTEM

- **Safely removes operator away from blast zone by using the 15' hose** • Shut-off valve (ball valve) enables operator to stop inflation for proper tire inspection • Includes IN-95 and three additional unions to adapt different sizes, such as SLB, MB & ZB

ASCOT NO.	MFG. NO.	DESCRIPTION
477-49515	I-495-15	Inflator w/ 15' Hose



477-35020



477-34020



477-49515



S57 Tool & Sensor Bundle

S57 Tool Features:

- Programs EZ-sensor® and other programmable TPMS sensors
- Reads, activates & relearns all known TPMS sensors in the market
- Clears, retrieves and decodes TPMS Diagnostic Trouble Code (DTC) information
- Offers quick & convenient software updates through WIFI
- Comes with 5 years of software updates



EZ-sensor[®] GO

BUNDLE PN 21057-S57EZGO100

INCLUDES:

**100 x EZ-sensor[®] GO PN 33560
and NEW S57 TPMS
Diagnostic Tool**



Xtra seal

PROFESSIONAL TIRE REPAIR, TPMS & SUPPLIES

- Industry Leading Customer Service
- World Class Training
- 24/7 TPMS Tech Support

Revolutionary TPMS Sensor & Sensor Tool from Smart Sensor



**Combines 314.9 MHz, 315 MHz &
433.92 MHz All in ONE Sensor**

**FREE wifi Updates, Built-in Relearns,
OBDII Reset & VIN/TIN Image Capture**

YOUR ONE-STOP SOURCE

FOR ALL YOUR TIRE & WHEEL SERVICE NEEDS



Xtra seal

Group **31**
INCORPORATED
www.31inc.com

SERVICE EQUIPMENT

Tire Changers & Accessories

Wheel Balancers & Accessories

Lifts

Rubber Blocks

Lift Pads

Rolling Jacks

Work Stations

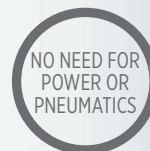
Ascot Supply Tire Changer

MANUAL TIRE CHANGER

- Small tire changing system for lawn & garden, ATV and other small tires/wheels
- Not for passenger tires
- Adjustable to accommodate multiple tire/wheel sizes
- High quality, energy saving & environmentally friendly
- Portable and equipped with professional accessories
- Can be operated easily without the use of power or pneumatic supplies
- Works for an impressive range of tires
- Great for family and commercial garages, racing teams, emergencies and any time a convenient changer is required

OPTIONAL BASE PLATE FOR MANUAL TIRE CHANGER

- Optional base plate is sold separately
- Base plate eliminates anchoring to the floor and provides a non-slip surface for the technician
- Base plate dimensions: 24" x 30"
- 12 gauge steel (2.5 mm)



ASCOT NO.	MFG. NO.	DESCRIPTION
441-00202	BJ-C02	Ascot Supply Manual Tire Changer
441-00002	BJ-C02-BASEPLATE	Optional Base Plate for Manual Tire Changer

CEMB USA

CEMB Tire Changers

SM628BPS ADVANCED SWING ARM TIRE CHANGER WITH BEAD PRESS SYSTEM

- Quick-change steel mount head with plastic protectors and polymer mounting head • Self-centering, dual clamping cylinder heavy duty turntable • Clamp up to 32" diameter rims and tires up to 44" diameter • Heavy-duty 220V, 1Ph phase inverter, constant torque two-speed (8-15rpm) 220V 3Ph motor • High-Performance BPS (Bead Press System) for simple servicing of stiff side wall tires • Press cone kit allows simple push down external rim clamping • Lower bead roller demounts tires without using the mounting head • Adjustable two-way high-power bead breaker side-shovel with protector sleeve • Two stage tire inflation • Jaw-placed jets and tire inflator includes accumulator safety limiter

SM645HPA PERFORMANCE TILT BACK TIRE CHANGER WITH HPA BEAD PRESS

- Automatic tilt-back mount-demount arm re-positions for next wheel without adjustments • Heavy-duty 110V motor with high torque, handles the difficult sidewall tires and deep drop center rims • Bead breaker shovel: Adjustable to the correct angle to fit diameter and width of tire • Two-stage tire bead sealing inflation jets • Tire inflator includes safety limiter • HPA two-sided press arm system is a must have for simple servicing of stiff sidewall tires and deep drop center rims • Includes press arm, press follower and two tire lifter discs • Optional polymer mount head kit

SM825 SWING ARM PASSENGER & LIGHT TRUCK TIRE CHANGER

- Air tank in tower • Dual clamping cylinders • Semi-automatic swing arm • Inflator jets on each clamp • Inserts protect aluminum wheels • Adjustable bead breaker



HEAVY DUTY TURNTABLE

443-62801



443-64501



443-91825

SERVICE EQUIPMENT

CEMB TIRE CHANGER SPECIFICATIONS

ASCOT NO.	MFG. NO.	POWER SUPPLY	INSIDE CLAMPING	OUTSIDE CLAMPING	MAX TIRE OUTSIDE	BEAD BREAKER FORCE	MAX RIM WIDTH	GROSS SHIPPING WEIGHT
443-62801	SM628BPS	220VAC	14" - 27"	11" - 24"	44"	6393 lb.	15.5"	630 lb.
443-64501	SM645HPA	110VAC	14" - 26"	12" - 24"	47"	6790 lb.	13.5"	1050 lb.
443-91825	SM825	110 VAC	15" - 26"	13" - 24"	47"	5500 lb.	15"	630 lb.



Corghi Tire Changers

A2024TI 2-SPEED TILT BACK TIRE CHANGER

• Ideal for all OEM and aftermarket wheels • Preferred market choice for reliability and long lasting performance

STURDY
TILT-BACK
TOWER



443-01274

A2030 2-SPEED TILT BACK TIRE CHANGER

• Ideal for all OEM and aftermarket wheels • Preferred market choice for reliability and long lasting performance

BUILT-IN
BEAD
BREAKER
SHOVEL



443-18134

CORGHI TIRE CHANGER SPECIFICATIONS

ASCOT NO.	MFG. NO.	POWER SUPPLY	INSIDE CLAMPING	OUTSIDE CLAMPING	MAX TIRE OUTSIDE	MAX RIM WIDTH	GROSS SHIPPING WEIGHT
443-01274	A2024TI	115V/1ph/60hz	12"-26"	10"-24"	40"	26"	600 lb.
443-18134	A2030	115V/1ph/60hz	12"-28"	10"-26"	43"	28"	620 lb.



AM50 LEVERLESS
TIRE CHANGER

- Leverless design allows it to easily handle the toughest tire and wheel combinations in the market today • Dynamic bead breaking discs & newly designed head group provides fast & smooth operation

AM500 AUTOMATIC
TIRE CHANGER

- Leverless design allows it to easily handle the toughest tire and wheel combinations in the market today • Dynamic bead breaking discs & newly designed head group provides fast & smooth operation

AM5000 TIRE CHANGER

- The Touchless system keeps the working tools away from the wheel making OEM, Low Profile, and Run Flat tires simple, safe and fast to change • The wheel lift and helper arm are standard



CORGI TIRE CHANGER SPECIFICATIONS

ASCOT NO.	MFG. NO.	POWER SUPPLY	INSIDE CLAMPING	OUTSIDE CLAMPING	MAX TIRE OUTSIDE	MAX RIM WIDTH	GROSS SHIPPING WEIGHT
443-05034	AM50	110V/1ph/50hz	—	—	47"	30"	760 lb.
443-08234	AM500	110V/1ph/50hz	—	—	47"	32"	980 lb.
443-18834	AM5000	110V/1.31ph/50-60hz	—	—	47"	28"	1290 lb.



AM26J ARTIGLIO MASTER TIRE CHANGER

- The Touchless system keeps the working tools away from the wheel making OEM
- Low profile, and run flat tires simple, safe and fast to change
- The wheel lift and helper arm are standard
- Dual bead breaker
- Bead depressor

AM28 ARTIGLIO MASTER TIRE CHANGER

- The Touchless system keeps the working tools away from the wheel making OEM
- New demounting tool head
- Dynamic bead breaking device
- Rapid demounting procedure
- Universal wheel clamping system
- Adjustable working height
- Wheel lifter to effortlessly place wheels onto turntable

ARTIGLIO MASTER CODE TIRE CHANGER

- The Touchless system keeps the working tools away from the wheel making OEM
- Automatic wheel dimension acquisition enabling automatic tool positioning
- Touch screen system to guide user through all procedures and solutions
- Compatible with all tire types

ALL WITH
TOUCHLESS
TECHNOLOGY



443-16234



443-16235



443-08514

CORGI TIRE CHANGER SPECIFICATIONS

ASCOT NO.	MFG. NO.	POWER SUPPLY	INSIDE CLAMPING	OUTSIDE CLAMPING	MAX TIRE OUTSIDE	MAX RIM WIDTH	GROSS SHIPPING WEIGHT
443-08514	Mastercode	110V/1.31ph/50-60hz	—	—	47"	32"	1,675 lb.
443-16234	AM26J	110V/1.31ph/50-60hz	—	—	40"	26"	1080 lb.
443-16235	AM28	230V/0.98 kW/50 Hz	—	—	40"	28"	970 lb.



A9222 SWING ARM TIRE CHANGER

- Turntable with two pneumatic cylinders capable of clamping any types of rim securely
- Extractable pedal controls for easy inspection of control area
- User-friendliness, reliability and high performance are the characteristics that make the A9222 ideal for users who need a versatile tool at an extremely competitive price
- For passenger and light trucks



443-92220

A9824 2-SPEED SWING ARM TIRE CHANGER

- Built for high volume shops at an affordable price
- Designed to handle passenger, light truck and motorcycle wheels



443-01764

UNIQUE
MOUNT/
DEMOUNT
HEAD

HEAVY DUTY
TURNABLE

A9830 2- SPEED SWING ARM TIRE CHANGER

- Built for high volume shops at an affordable price
- Designed to handle passenger, light truck and motorcycle wheels



443-19004

CORCHI TIRE CHANGER SPECIFICATIONS

ASCOT NO.	MFG. NO.	POWER SUPPLY	INSIDE CLAMPING	OUTSIDE CLAMPING	MAX TIRE OUTSIDE	MAX RIM WIDTH	GROSS SHIPPING WEIGHT
443-92220	A9222	110V/1ph	13"-25"	10"-22"	42"	3.5"-12.5"	760 lb.
443-01764	A9824	115V/1ph/60hz	12"-26"	10"-24"	47"	26"	600 lb.
443-19004	A9830	115V/1ph/60hz	12"-28"	10"-26"	47"	28"	635 lb.

Tire Changer Accessories



TIRE CHANGER LUBE BOTTLES AND SWABS



844-16572

844-16259



437-13014

437-0001

ASCOT NO.	MFG. NO.	DESCRIPTION
437-00001	TS-1	11" OAL x 2" Swab Diameter
437-00002	TS-2	15" OAL x 2" Swab Diameter
437-00003	TS-3	18" OAL x 3" Swab Diameter
437-13014	313014	Hunter-Style Tire Lubricating Brush
844-16259	106259	Lube Bottle. Rim Clamp*. Fits RC-15, RC-20, 5060 and 5070 Series Tire Changers
844-16572	106572	Lube Bottle. Center-Post. Fits 4040, 4040SA and 4050 Tire Changers

COATS REPLACEMENT AIR HOSE

- For use with Coats Tire Changers • 60" long x 1/4" diameter • AC-1 Euro-style chuck • All brass connectors • Swivel fitting • Packaged 1 per bag



127-86871

ASCOT NO.	MFG. NO.	DESCRIPTION
127-86871	86871-1	60" x 1/4" Coats Replacement Air Hose

HUNTER REPLACEMENT AIR HOSE

- 60" long x 1/4" diameter • European -style air chuck • All brass connectors • Packaged 1 per bag



127-86872

ASCOT NO.	MFG. NO.	DESCRIPTION
127-86872	86872-1	Hunter Replacement Air Hose

RIM CLAMP BEAD LIFTING TOOL

- Designed for ease of lifting the bead during the tire changing operation
- 20" overall length • Made from a durable chrome-vanadium material



444-81354

ASCOT NO.	MFG. NO.	DESCRIPTION
444-81354	TC181354	Rim Clamp Bead Lifting Tool

LONG SOCK FOR BEAD LIFTING TOOL

- High quality plastic sleeve prevents the rims from scratching while lifting the bead • Made from high quality, durable nylon
- Ribbed design for anti-slip contact



444-22019

ASCOT NO.	MFG. NO.	DESCRIPTION
444-22019	220019	Long Sock for Bead Lifting Tool - 4 Pack

LOW PROFILE BEAD LEVER TOOL

- Angled design and extra-long length provide increase leverage • Super-grip knurled handle for increase grip • Durable high strength carbon steel construction • Reduces strain on user's hand and wrist • Provides technician better control of the tool against stiff side walls • Helps protect against damaging expensive wheels



444-99719

ASCOT NO.	MFG. NO.	DESCRIPTION
444-99719	99719	Low Profile Bead Lever Tool

'WING' MOUNT/DEMOUNT HEAD

For use with Hunter tire changer • Molded wing guides the tire bead into the drop center • Prevents the tire from moving above the knuckle • Faster and easier mounting process

ASCOT NO.	MFG. NO.	DESCRIPTION
444-01226	JRP11-8-11400327	'Wing' Mount/Demount Head



444-01226

ADAPTER KIT FOR 'WING' MOUNT/DEMOUNT HEAD

Allows for compatibility with all Coats X-Series and RC Series tapered shaft • ADAPTER ONLY - Duckhead sold separately • Lightweight aluminum design • Precision CNC manufactured

ASCOT NO.	MFG. NO.	DESCRIPTION
444-01227	J760-424-B33CW	Adapter Kit for 'Wing' Mount/Demount Head



444-01227

NYLON MOUNT/DEMOUNT HEAD ONLY

Replacement For Accuturn 20024335 • Use With Models 7700, 8910, 8911, 8922, 8944, and 8989 • Replacement For Hofmann 20024335 • Replacement For FMC/John Bean EAA 24335 • For Use On EHP Series Tire Changers • Replacement For Snap-On 24335. For Use On All Models • Head Only

ASCOT NO.	MFG. NO.	DESCRIPTION
444-01228	TC20024335	Nylon Mount/Demount Head Only



444-01230

BRACKET W/ HARDWARE FOR MOUNT/DEMOUNT KIT

Bracket & Screw Kit for TC14024784 Duckhead kit • Facilitates conversion from metal head to plastic head • Pairs with TC20024335 Duckhead • Black steel construction • Bracket is reusable when Duckhead is replaced • Precision machined

ASCOT NO.	MFG. NO.	DESCRIPTION
444-01229	TC200250000	Bracket w/ Hardware for TC14024784 Mount/Demount Head Kit



444-01229

NYLON TOOL HEAD FOR HUNTER TIRE CHANGERS

Replacement For Hunter RP6-710014120 • For Use On TCA34 With Serial Number 664 And Above • Tool Head For Hunter TCA34 Tire Changers

ASCOT NO.	MFG. NO.	DESCRIPTION
444-01230	TC14120	Nylon Tool Head for Hunter Tire Changers

NYLON MOUNT/DEMOUNT HEAD FOR COATS, CORGHI & HUNTER TIRE CHANGERS

Application chart below:

OEM	Part Number	Tire Changer
All Tool	G3008403	All models
Coats	83008403	RC1, 5, 10, 15, 20 Early 5060, 9010, 9024, APX90
Corghi	450310	All rim clamp (optional accessory)
Giuliano	3008403	Shaft must be turned 180° for this head to work
Hofmann	8314813	All earlier models except 1550, 1620, 1625
Hunter	RP11-8314813	TCX Series (RP11-5-400-100 Adapter required) TCX500 Requires Upgrade Shaft & Adapter Kit
Sice	8314813	M39, S40, S41, S42, S43, S45, S408MAXI, S435, S436, S436TOP

ASCOT NO.	MFG. NO.	DESCRIPTION
444-01222	TC450310	Nylon Mount/Demount Head for Coats, Corghi & Hunter Tire Changers



444-01228

444-01222

RED PLASTIC HUNTER MOUNT/DEMOUNT HEAD

Larger channel for difficult wheels • Specifically designed for low profile tires For Hunter TCA34 tire changers • Application chart below:

OEM	Part Number	Tire Changer
Hunter	221-675-2	TC250, TC300, TC325, TC350, TC2000, TC3250, TC3500
	221-675-2-B	TC250, TC300, TC325, TC350, TC2000, TC3250, TC3500

ASCOT NO.	MFG. NO.	DESCRIPTION
444-01224	TCR343	Red Plastic Hunter Mount/Demount Head



444-01224

Tire Changer Accessories (cont.)



NYLON MOUNT/DEMOUNT HEAD, COATS & HUNTER STYLES

ASCOT NO.	MFG. NO.	DESCRIPTION
444-01220	TC183061-A	Nylon Mount/Demount Head (Coats Style)
444-01221	VT-1221	Nylon Mount/Demount Head (Hunter Style)



GREY NYLON DUCKHEAD

- Grey nylon mount/demount head kit for low profile tires
- Use with difficult wheels
- COMPATIBLE WITH THE COATS TIRE CHANGERS: 5030, 5040, 5050, 5060, 5065, 6050, 6060, 6065, 7050, 7055, 7060, 7065, 7655, 7660, 7665

ASCOT NO.	MFG. NO.	DESCRIPTION
444-01223	TC184432	Grey Nylon Duckhead Kit for Coats Tire Changers



STAINLESS STEEL DUCKHEAD FOR COATS TIRE CHANGERS

- Tapered stainless steel mount/demount head used on many Coats tire changers
- For steel wheels and high-volume shops dealing mostly with OEM passenger cars and light trucks
- FOUND ON COATS MODELS: 5030, 5040, 5045, 5050, 5060, 5065, 5070, 6050, 6060, 6065, 7050, 7055, 7060, 7065, 7655, 7660, 7665, 70XE1, 70XE2, 70XE3
- Includes the set screws for adjusting the angle

ASCOT NO.	MFG. NO.	DESCRIPTION
444-01225	TC182788	Stainless Steel Duckhead for Coats Tire Changers



PLASTIC RIM PROTECTORS FOR COATS STAINLESS STEEL MOUNT/DEMOUNT HEADS

- Designed for COATS stainless steel mount/demount heads
- Made from a durable plastic material to prevent marring or scratching
- Available in packs of 2 or 12

ASCOT NO.	MFG. NO.	DESCRIPTION
444-82961	TI182961	2-Pack of Plastic Rim Protectors for Coats Stainless Steel Mount/Demount Head
444-82963	TI182963	12-Pack of Plastic Rim Protectors for Coats Stainless Steel Mount/Demount Head



CEMB Heavy Duty Tire Changers

CM27T HEAVY DUTY TRUCK TIRE CHANGER

- For tube and tubeless type tires used on over-the-road Class 8 commercial trucks and some off-road tractor tires and rims
- The pivoting four-jaw clamping chuck aids as a wheel lift and prevents liabilities of manual truck tire changing by allowing the machine to perform all the heavy lifting and service work
- Mobile cable control unit
- Bi-directional rotation
- Self centering universal wheel chuck
- Rim pliers and rim lever standard

MOBILE
CABLE
CONTROL
UNIT

RIM PLIERS
AND RIM
LEVER



SM56T HEAVY DUTY TIRE CHANGER

- For tube and tubeless tires used on heavier off-road farm and commercial use tractors
- Mobile cable control unit
- Two speed hydraulic pump motor
- Bi-directional rotation
- Self centering universal wheel chuck
- Self-centering four jaw clamping jaw drive system which doubles as a wheel lift
- Rim pliers and rim lever standard



2-SPEED
HYDRAULIC
PUMP
MOTOR

MOBILE
CABLE
CONTROL
UNIT

RIM PLIERS
AND RIM
LEVER

CEMB HEAVY DUTY TIRE CHANGER SPECIFICATIONS

ASCOT NO.	MFG. NO.	POWER SUPPLY	RIM CLAMPING RANGE	MAX TIRE OUTSIDE	MAX TIRE WIDTH	MAX TIRE WEIGHT	BEAD BREAKER FORCE	SHIPPING WEIGHT
446-00027	CM27T	220 VAC	13" - 27"	63"	30"	3300 lbs.	4100 lbs.	1415 lbs.
446-00056	SM56T	220 VAC	14" - 46"	90.5"	42"	3300 lbs.	6000 lbs.	2000 lbs.

SERVICE EQUIPMENT



Corghi Heavy Duty Tire Changers

HD700 HEAVY DUTY TIRE CHANGER

- For demounting and mounting inner tube and tubeless type tires for trucks, buses and industrial vehicles with annular groove or elastic ring type rims • Can be used to work easily on any rim size up to 26"

HD1300 HEAVY DUTY TIRE CHANGER

- Extremely compact dimensions for working with complete peace of mind on truck, agricultural machine and earth moving machine wheels • Features a sturdy and robust operated tool arm

HD1300R HEAVY DUTY TIRE CHANGER (WIRELESS)

- Extremely compact dimensions for working with complete peace of mind on truck, agricultural machine and earth moving machine wheels • Features a sturdy and robust operated tool arm

FOR INNER
TUBE &
TUBELESS
TYPE TIRES

ANY RIM
SIZE UP
TO 26"

COMPACT
IN SIZE

WIRELESS

COMPACT
IN SIZE



443-03504



443-01804



443-03514

CORGI TIRE CHANGER SPECIFICATIONS

ASCOT NO.	MFG. NO.	POWER SUPPLY	MAX TIRE OUTSIDE	MAX RIM WIDTH	GROSS SHIPPING WEIGHT
443-01804	HD700	208 vac +/-10%, 3 ph., 30 amp circuit	63"	26"	1500 lb.
443-03504	HD1300	208 vac +/-10%, 3 ph., 30 amp circuit	86"	56"	2450 lb.
443-03514	HD1300R	208 vac +/-10%, 3 ph., 30 amp circuit	86"	56"	2450 lb.



MONSTERAGTT HEAVY DUTY TIRE CHANGER

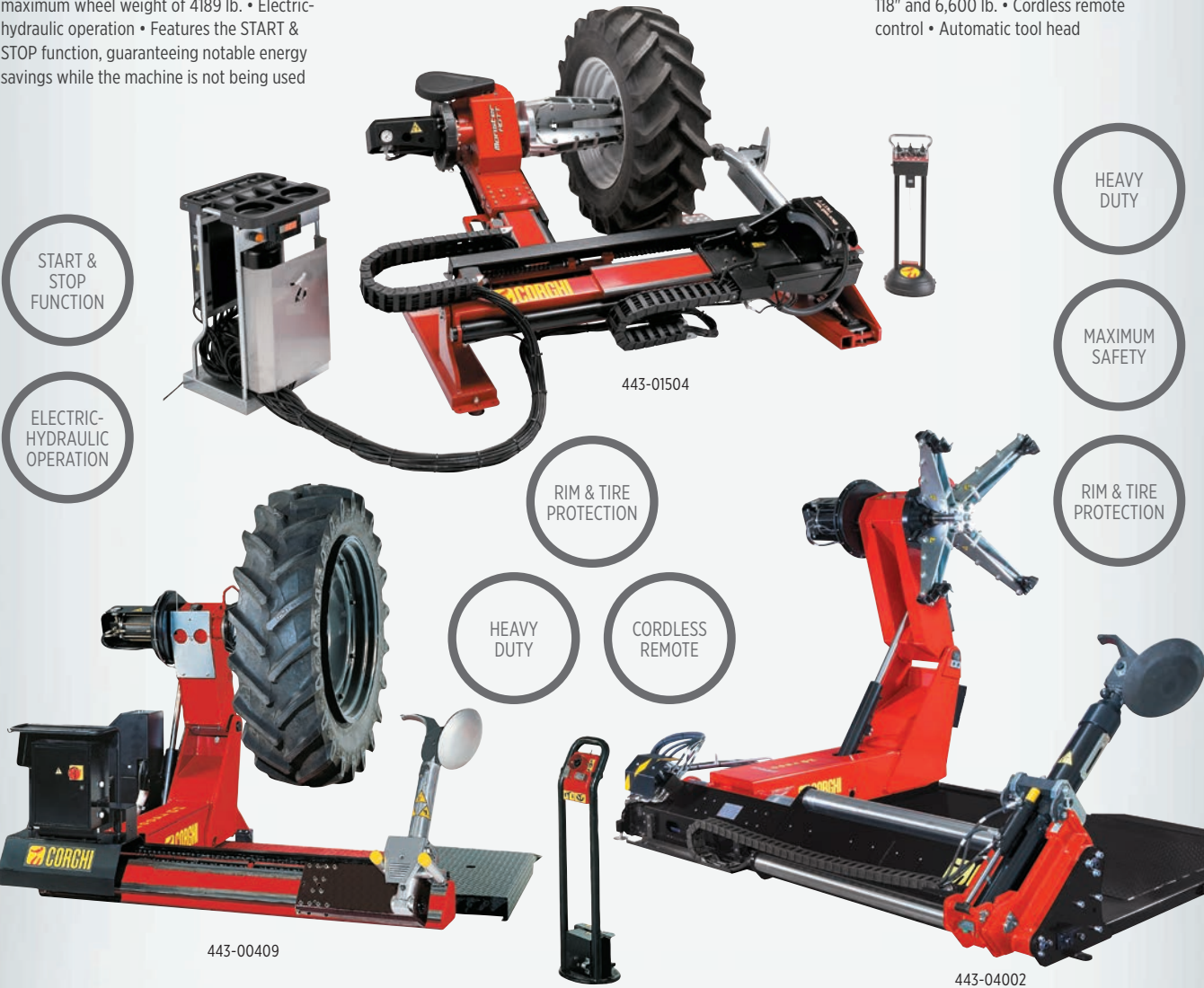
- Significant reduction in strain • High protection of rims and tires • High performance • Maximum safety
- Reliable universal application

HD1400 HEAVY DUTY TIRE CHANGER

- Semi-automatic tire changer • Capable of handling tire widths of up to 58" and a maximum wheel weight of 4189 lb. • Electric-hydraulic operation • Features the START & STOP function, guaranteeing notable energy savings while the machine is not being used

HD1800 HEAVY DUTY TIRE CHANGER

- Works on mining, forestry and agricultural wheels and tires up to 118" and 6,600 lb. • Cordless remote control • Automatic tool head



CORCHI TIRE CHANGER SPECIFICATIONS

ASCOT NO.	MFG. NO.	POWER SUPPLY	MAX TIRE OUTSIDE	MAX RIM WIDTH	GROSS SHIPPING WEIGHT
443-00409	HD1400	208 vac +/-10%,3 ph., 30 amp circuit	98.5"	58"	2960 lb.
443-04002	HD1800	208 vac +/-10%,3 ph., 30 amp circuit	118"	50"	5350 lb.
443-01504	MonsterAGTT	208 vac +/-10%,3 ph., 30 amp circuit	98"	58"	3500 lb.

CEMB^{USA}

CEMB Digital Wheel Balancers

ER72 DIGITAL WHEEL BALANCER

- Professional digital wheel balancer especially designed for tire dealers • Automatic Distance & Diameter Entry with Width Sonar (3D)
- Fully automatic Spotter Laser System for best correction possible • Full-time accuracy with Static unbalance always displayed on screen • LED to light the work space inside the rim
- New automatic arm to measure automatically diameters up to 30" • Standard locking with Quick Nut • Electromagnetic brake for easy weight placement • Available 110VAC or 220VAC • Wide working space • Direct selection ounces/grams • Optimization program for compensation of rim and tire unbalance
- One Button Split & Hidden Weight Program



481-00072

ER75 DIGITAL WHEEL BALANCER

- A high volume RFV diagnostic wheel balancer, which comes in two variations, uniquely uses advanced balancing features such as Dynamic AutoAdaptive with One-Plane Balancing and RFV measurement combined with HubMatch
- All the best features from CEMB balancers are combined with HubMatch to ensure the assembly is round when rolling on the vehicle
- The ER75TD is available with either manual locking or pneumatic locking • **One Plane Balancing;** Offers a single ideal correction plane, indicating the exact point within the rim where the wheel can be balanced. Minimizing both static and dynamic unbalance, using a single counterweight thus saving time • **HubMatch®** balancing clocks the RFV high point of the assembly to the vehicle hub before mounting it at the 12 o'clock position.



481-00075

EZ10 3D DATA ENTRY WHEEL BALANCER

- Space-Saver wheel balancer • Exclusive direct weight placement 3D inner data entry arm uses 3D Virtual Sonar and AutoAdaptive enhancement software to provide a faster, higher quality wheel balance service
- Eliminates the time and hassle of caliper rim width data entry • Motorized, fast 5-second average cycle time • High quality, robust design, extremely accurate balancing with a simple to use interface • Electro-magnetic brake holds wheel steady for easier weight placement • Handles steel and custom wheels with choice of clip-on, tape weight and hidden spoke modes up to 30" rim diameter
- Great for small garages, repair shops or back up to larger machines • 110v, 50/60 Hz.



481-00010

ASCOT NO.	MFG. NO.	DESCRIPTION
481-00072	ER72	ER72 Digital Wheel Balancer

ASCOT NO.	MFG. NO.	DESCRIPTION
481-00075	ER75	ER75 Digital Wheel Balancer

ASCOT NO.	MFG. NO.	DESCRIPTION
481-00010	EZ10	EZ10 3D Data Entry Wheel Balancer



CEMB Digital Wheel Balancers (cont.)

C212 MOTORIZED DIGITAL TRUCK WHEEL BALANCER WITH PNEUMATIC LIFT

• C212 balances steel & light alloy wheels of cars, light & heavy commercial trucks and bus thanks to a 40mm shaft and a large assortment of adaptors and cones standard • Pneumatic stationary brake useful during wheel mounting and counterweight application • Pedal operated pneumatic lift (soft type) enables excellent centering accuracy of the wheel on the shaft • Automatic Distance & Diameter Entry (2D) • Fully Automatic Cycle with Breaking • 51" wheel guard • Self-Diagnosis and Self-Calibration • MENUS FOR QUICK SELECTION OF THE FOLLOWING: Inches to millimeters, unbalanced thresholds 0.1 or 0.25 ounces (1 or 5g) • Direct selection ounces/grams • Optimization program for compensation of rim and tire unbalance • "Static" program—plus 4 ALU programs for PAX, light alloy or special shaped rims • One Button Split & Hidden Weight Program • Direct weight location program (no repositioning of stick-on weights)

- PNEUMATIC STATIONARY BRAKE
- FULLY AUTOMATIC CYCLE



481-00212

C206 MOBILE HAND SPIN TRUCK WHEEL BALANCER

• Mobile Hand Spin Truck Wheel Balancer for cars and light & commercial trucks • C206 balances HD truck and bus tires as well as light truck and car tires • Portable for mobile service when 12VDC available • Automatic Distance & Diameter Entry (2D) • Standard lightweight battery pack for use when power not available • Self-Diagnosis and Self-Calibration • MENUS FOR QUICK SELECTION OF THE FOLLOWING: Inches to millimeters, unbalanced thresholds 0.1 or 0.25 ounces (1 or 5g) • Direct selection ounces/grams • Optimization program for compensation of rim and tire unbalance • "Static" program—plus 4 ALU programs for PAX, light alloy or special shaped rims • One Button Split & Hidden Weight Program • Direct weight location program (no repositioning of stick-on weights)

- PORTABLE FOR MOBILE SERVICE



481-00206

ASCOT NO.	MFG. NO.	DESCRIPTION
481-00212	C212	Motorized Digital Truck Wheel Balancer with Pneumatic Lift

ASCOT NO.	MFG. NO.	DESCRIPTION
481-00206	C206	Mobile Hand Spin Truck Wheel Balancer

SERVICE EQUIPMENT



Corghi Wheel Balancers

EM9250 LED DISPLAY WHEEL BALANCER

- Compact design • More programs and features than competitive LED display units



The display and weight tray.



The spin unit.

EM9280 MONITOR DISPLAY WHEEL BALANCER

- Balancing with monitor, compact and essential with professional performance
- LCD MONITOR: High resolution graphics and dedicated software
- SMART-ARM: Electronic input of wheel diameter and distance with FSP function which automatically activates the balancing programs, avoiding keypad selection
- AWD AUTOMATIC SENSOR (Auto width Device): For contactless measurement of wheel width
- Quick and intuitive sensitivity calibration

ET88 WHEEL BALANCER

- Top-of-the-range balancing machine for truck wheels • Low balancing speed, optimization of average balancing speed • 7 ALU truck and car programs
- Automatic acquisition of wheel/machine distance • Adhesive weight application device • Stunning user-friendly graphic interface • Automatic wheel weight application position search • Visual wheel wobble inspection
- Automatic identification of fitted wheel (truck/car) • OPT FLASH and 200kg lift with safety handle

GREAT
FOR TRUCK
WHEELS

OPT
FLASH



443-95207



443-09557



443-00088

CORGI TIRE CHANGER SPECIFICATIONS

ASCOT NO.	MFG. NO.	POWER SUPPLY	MAX TIRE OUTSIDE	GROSS SHIPPING WEIGHT
443-00088	ET88WL	230V-1ph-50hz	52"	562 lb.
443-95207	EM9250	110V-1ph-60hz	44"	350 lb.
443-92801	EM9280	110V-1ph-60hz	44"	380 lb.



Corgi Wheel Balancers (cont.)

EM9550 PLUS LED DISPLAY WHEEL BALANCER

- Larger design • More programs and features than competitive LED display units • Wheel dimension detection with digital gauge • Automatic wheel positioning • LED light to brighten the work area • Quick application of adhesive counterweights • Manual wheel clamping w/quick ring • DISPLAY PANEL: High resolution graphics • AWC (Auto Width Calculation): Reduced wheel data entry time with the AWC function which suggests the most probable width value • WEIGHT TRAY: Many large trays to house counterweights and various tools • Inclined front side for operator access • Space-saving wheel guard

AUTO WHEEL
POSITION

DISPLAY
PANEL



443-09557

EM9580 PLUS MONITOR DISPLAY WHEEL BALANCER WITH SONAR

- Balancing with monitor, compact and essential with professional performance • LCD MONITOR: High resolution graphics and dedicated software • SMART-ARM: Electronic input of wheel diameter and distance with FSP function which automatically activates the balancing programs, avoiding keypad selection • AWD AUTOMATIC SENSOR (Auto Width Device): For contactless measurement of wheel width • Quick and intuitive sensitivity calibration • Sonar included

SMART
ARM

LCD
MONITOR



443-09587

CORGI TIRE CHANGER SPECIFICATIONS

ASCOT NO.	MFG. NO.	POWER SUPPLY	MAX TIRE OUTSIDE	GROSS SHIPPING WEIGHT
443-09557	EM9550	110V-1ph-60hz	44"	440 lb.
443-09587	EM9580	110V-1ph-60hz	44"	440 lb.



EM9980C PLUS DIAGNOSTIC WHEEL BALANCER

- For passenger cars, light trucks and motorbikes • TOUCHLESS SYSTEM: High precision laser sensors automatically and quickly measure wheel dimensions
- Automatic wheel positioning • Integrated led light illuminates the work area
- Precision counterweight application
- High-precision laser measurement of wheel run-out • Touchscreen Interface
- USB ports for peripheral devices and software upgrades • MULTI-FUNCTION (ONE-TOUCH) BUTTON: Quick program selection
- WEIGHT TRAY: Many large trays to house counterweights and tools • Space-saving wheel guard • Inclined front side for operator access • Rear splash guard



443-09983

EYELIGHT PLUS DIAGNOSTIC WHEEL BALANCER

- For passenger cars, light trucks and motorbikes • AUTOMATIC, PRECISE WHEEL CLAMPING: Reduces work time
- TOUCHLESS SYSTEM: High precision laser sensors automatically and quickly measure wheel dimensions • Automatic wheel positioning • Integrated led light illuminates the work area
- Precision counterweight application • High-precision laser measurement of wheel run-out • IPOS (Intelligent Positioning) • Touchscreen Interface • USB ports for peripheral devices and software upgrades • MULTI-FUNCTION (ONE-TOUCH) BUTTON: Quick program selection
- WEIGHT TRAY: Many large trays to house counterweights and tools • Space-saving wheel guard • Inclined front side for operator access • Rear splash guard



443-01101

ET66 MOTOR DRIVEN BALANCER

- Precise motor-driven balancer designed for heavy duty wheels and can also accommodate passenger wheels • Compact, easy to use and reliable • LED display provides ease of use, manual data entry and comes with dynamic, static, and alum programs • Low balancing speed reduces spin times • User-friendly keyboard



443-90201

HEAVY
DUTYCOMPACT
& EASY
TO USE

CORCHI TIRE CHANGER SPECIFICATIONS

ASCOT NO.	MFG. NO.	POWER SUPPLY	MAX TIRE OUTSIDE	GROSS SHIPPING WEIGHT
443-09983	EM9980C	10V/220V 60hz	44"	550 lb.
443-01101	EyeLightpls	110V/200V 60hz	44"	605 lb.
443-90201	ET66	110V/1ph/60hz	52"	485 lb.



Wheel Balancer Accessories

Haweke Quick Plate Tuner Tip

- Replacement Quick Tip for use with Haweka Quick Plate System • Replicates aftermarket wheel vehicle lug mount • Must be used on all aftermarket wheels for proper centering • Aftermarket tuner type Quick Tip • 58mm length, 19.5mm diameter

ASCOT NO.	MFG. NO.	DESCRIPTION
483-27382	HW273E008 023	Haweke Quick Plate Tuner Tip



483-27382

Haweke Quick Plate Land Rover Tip

- Replacement Quick Tip for use with Haweka Quick Plate System • Specific vehicle lug mount replication for Land Rover applications • Land Rover type Quick Tip, short • 38mm length, 34.5mm diameter

ASCOT NO.	MFG. NO.	DESCRIPTION
483-27389	HW273E008 009	Haweke Quick Plate Land Rover Tip



483-27389

Haweke Quick Plate Standard Tip – 38mm

- Replacement Quick Tip for use with Haweka Quick Plate System • Replicates vehicle lug mount • Standard conical type Quick Tip, short • 38mm length, 24.5mm diameter

ASCOT NO.	MFG. NO.	DESCRIPTION
483-27383	HW273E008 003	Haweke Quick Plate Standard Tip – 38mm



483-27383

Haweke Quick Plate Standard Tip – 58mm

- Replacement Quick Tip for use with Haweka Quick Plate System • Replicates vehicle lug mount • Standard conical Quick Tip, long • 58mm length, 22.5mm diameter

ASCOT NO.	MFG. NO.	DESCRIPTION
483-27385	HW273E008 025	Haweke Quick Plate Standard Tip – 58mm



483-27385

Haweke Quick Plate Ball Seat Tip

- Replacement Quick Tip for use with Haweka Quick Plate System • Replicates vehicle lug mount • Ball seat type Quick Tip • 48mm length, 24.5mm diameter

ASCOT NO.	MFG. NO.	DESCRIPTION
483-27387	HW273E008 007	Haweke Quick Plate Ball Seat Tip



483-27387

Haweke Hub Centering Solutions



483-40132

ASCOT NO.	MFG. NO.	DESCRIPTION
482-25411	HW150 400 110	9 Piece Pro Collet Kit
482-26460	HW160 400 060	Ford Precision Collet
482-26462	HW160 400 062	Toyota Precision Collet
482-26463	HW160 400 063	Chrysler Precision Collet 1
482-26464	HW160 400 064	Chrysler Precision Collet 2
482-25491	HW150 400 091	Cone Kit 40mm: Light Truck
483-40132	HW150 400 132	Haweke Pro Centering Kit VII

Note: All Hub Centering Products also available in 28, 36, 38mm except Duo Expert

Haweke Pro Centering Kit VII



483-40132

ASCOT NO.	MFG. NO.	DESCRIPTION
483-40132	HW150 400 132	Haweke Pro Centering Kit VII



Wheel Balancer Accessories (cont.)

Haweke Lug Centering Solutions

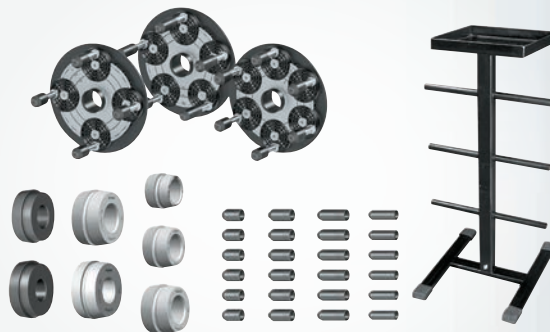


483-99409

ASCOT NO.	MFG. NO.	DESCRIPTION
483-99409	HW200 299 409	U.S. Flange Plate Kit 40mm
482-25649	HW210 400 002	Quick Plate Kit: 40mm

Note: Flange Plates and Quick Plates also available in 28, 36, 38mm

Haweke Kits



482-28147

ASCOT NO.	MFG. NO.	DESCRIPTION
482-28147	HW280 400 147	ProCentering System
482-28415	HW280 400 139	ProMax MD 40mm
482-28414	HW280 400 142	ProMax MD Standard 40mm

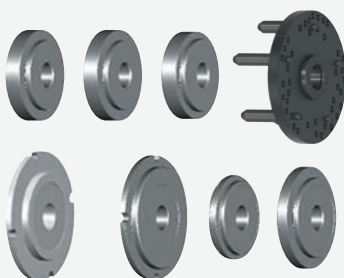
Haweke Storage Solutions

ASCOT NO.	MFG. NO.	DESCRIPTION
482-29895	HW900 008 205	Adapter Storage Stand



482-29895

Haweke Medium Duty Wheel Balancer Accessories



482-21374

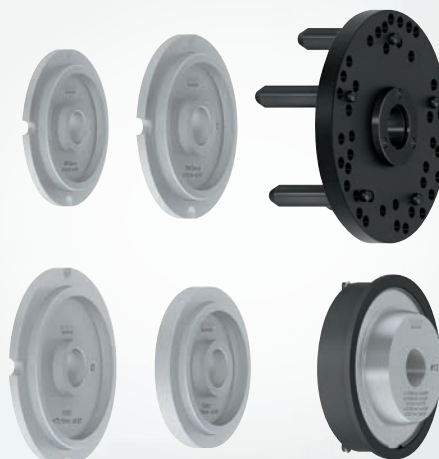
ASCOT NO.	MFG. NO.	DESCRIPTION
482-21374	HW700 400 037	Medium Duty Flange Plate
482-27404	HW700 400 037	Medium Duty Five Arm Star
482-26447	HW160 400 047	Hub Pilot Sleeve 1 - 4.88/4.92"
482-26448	HW160 400 048	Hub Pilot Sleeve 2 - 5.59/6.69"
482-26467	HW160 400 067	Hub Pilot Sleeve 7 - 4.88/6.06"
482-29452	HW190 400 052	Hub Pilot Sleeve 3 - 5.46/5.25"
482-29460	HW190 400 060	Hub Pilot Sleeve 4 - 4.56"
482-29462	HW190 400 062	Hub Pilot Sleeve 5 - 4.6"
482-29471	HW190 400 071	Hub Pilot Sleeve 6 - 4.77"
482-28444	HW280 400 044	Universal Adaptor 8x6.5

Haweke New ProMax MD Kit - 40mm

• Professional Centering Solution for 8 and 10-lug medium duty applications • Combination of spring loaded and hub pilot discs provide professional mounting solution • One lug adapter with long plug-in studs for all MD applications • PROBLEM SOLVING SOLUTION FOR: Chevy/GMC 8x180 and 8x210 applications • PROBLEM SOLVING SOLUTION FOR: Ford 8x170, 8x200 and 10x225 applications • Problem solving solution for all 8x6.5 applications • Application chart for plate and collet look up by vehicle included

PRO
CENTERING
KIT

APPLICATION
CHART
INCLUDED



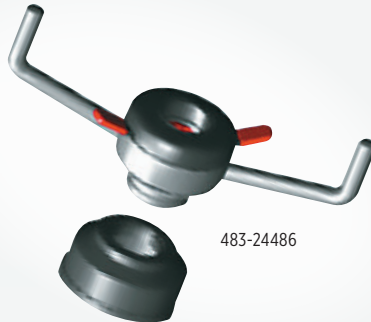
483-40014

ASCOT NO.	MFG. NO.	DESCRIPTION
483-40014	HW280 400 142	Haweke New ProMax MD Kit - 40mm



Wheel Balancer Accessories (cont.)

Haweke Quick Nuts and Pressure Cups



483-24486

ASCOT NO.	MFG. NO.	DESCRIPTION
483-24486	HW124 408 006	Quick Nut Steel w/ Hood 40-8mm
483-24433	HW140 404 033	Quick Nut HD (metal) 40mm-4mm
483-25433	HW140 403 033	Quick Nut - 40mm - 3mm
483-25403	HW143 283 003	Quick Nut - 28mm - 3mm
483-25406	HW143 283 006	Quick Nut w/ Handles - 28mm - 3mm
483-21982	HW190 008 002	Pressure Cup - 5"
483-29821	HW190 008 021	Pressure Cup - 8"
483-29827	HW190 008 027	Quick Nut Pressure Ring

Note: Quick Nuts are also available for 28, 36, 38m

Haweke Soft Grip Quick Nut - 40 X 8

- Improved design, essential wheel balancer tooling
- New ergonomic design with soft-touch handle
- New metal alloy threaded jaws last longer • Larger bearing surface allows for higher torque • Pressure ring is always attached to the quick nut (a must for quick plate/flange plate use) • Optimized glide prevents fast wear of the thread shaft • Redesigned, heavy duty pressure cup • Improved quick action mechanism prevents opening under load • Lower housing height for shorter shafts and larger profile wheels...always grabs the thread • Lighter weight, easier to handle due to lower housing height

SOFT-TOUCH HANDLE

HEAVY DUTY PRESSURE CUP



483-40800

ASCOT NO.	MFG. NO.	DESCRIPTION
483-40800	HW125 408 000	Haweke Soft Grip Quick Nut - 40 x 8

STEEL PROGRIP QUICKNUT WITH HANDLES AND PRESSURE CUP

- Essential wheel balancer tooling • Clamping device speeds wheel mounting process on balancers • Heavy duty steel design solution for Road Force balancers



483-40806

HEAVY DUTY STEEL DESIGN

ASCOT NO.	MFG. NO.	DESCRIPTION
483-40806	HW124 408 006	Steel ProGrip QuickNut 40 x 8 with Handles and Pressure Cup

SOFTGRIP QUICKNUTS WITH HANDLES

- Essential wheel balancer tooling • Upgraded threaded jaws with bigger bearing surface allows higher torque pressure
- Softgrip clamping device will not open under load • New alloy metal jaws provides longer life for threaded jaws • Torque ring is ever present - removal not required for use with pressure cup • Heavier duty pressure cup • Lower overall housing height enables use with quick or flange plates on shorter shafts



483-40301

483-40401

483-40801

HEAVIER DUTY PRESSURE CUP

NEW ALLOY METAL JAWS

ASCOT NO.	MFG. NO.	DESCRIPTION
483-40301	HW125 403 001	SoftGrip Quick Nut 40 x 3 with Handles
483-40401	HW125 404 001	SoftGrip Quick Nut 40 x 4 with Handles
483-40801	HW125 408 001	SoftGrip Quick Nut 40 x 8 with Handles



PRESSURE CUP FOR HAWEKA SOFT GRIP QUICK NUTS

- Must be used with rubber ring (HW190 008 005) • Works with all Soft Grip Quick Nuts (Not standard quick nuts) • Rigid, heavy duty design prevents flex during balancer spin
- Long lasting, hard plastic composition • Snap Connects easily to Soft Grip Quick Nuts



483-08065

ASCOT NO.	MFG. NO.	DESCRIPTION
483-08065	HW190 008 065	Pressure Cup for Haweka Soft Grip Quick Nuts

PRESSURE RING FOR ALL PROGRIP QUICKNUTS

- Pressure Ring must be present on ProGrip QuickNuts when using Quick or Flange Plates • Without the pressure ring, the clamping device does not provide enough torque pressure to press rim on cones/collets evenly and consistently eliciting inaccurate balancing results



483-08027

ASCOT NO.	MFG. NO.	DESCRIPTION
483-08027	HW190 008 027	Pressure Ring for all ProGrip QuickNuts

PROGRIP PRESSURE CUP

- Pressure Cup for all ProGrip Quicknuts 40mm, 38mm, 36mm, 28mm
- HW143 403 003, HW143 403 006, HW143 383 003, HW143 383 006, HW143 363 003, HW143 363 006, HW143 283 003, HW143 283 006, HW143 404 003, HW143 404 006, HW143 285 006, HW143 405 006, HW140 403 033, HW140 404 033



483-08002

ASCOT NO.	MFG. NO.	DESCRIPTION
483-08002	HW190 008 002	ProGrip Pressure Cup

RUBBER COVER FOR 5" PRESSURE CUP

- Provides rubberized protection between wheel rim and pressure cup



483-08005

ASCOT NO.	MFG. NO.	DESCRIPTION
483-08005	HW190 008 005	Rubber Cover for 5" Pressure Cup

BACKING SPRING

- Must be present on all balancers with open mid centering devices/hubs (Coats) • Without backing spring, wheels can only be front coned – not acceptable for proper balancing



483-40015

ASCOT NO.	MFG. NO.	DESCRIPTION
483-40015	HW190 400 015	Backing Spring

UNIVERSAL SPACER & UNIVERSAL DONUT

- Spacer provides necessary distance between mid centering device and cone/collet to prevent bottoming out and/or mid centering cup interference • Must use spacer with ProCollets 7-9 • Donut required for use with backing spring on open mid centering device balancers (Coats)



483-08047

483-40045

ASCOT NO.	MFG. NO.	DESCRIPTION
483-08047	HW190E008 047	Universal Spacer
483-40045	HW190E008 045	Universal Donut
483-40047	HW190E400 045	Universal Donut - 40mm

Wheel Balancer Accessories (cont.)



NORTH AMERICAN FLANGE PLATE KIT 40MM

- Replicates vehicle wheel lug mount on the balancer
- Provides consistent, even pressure when mounting wheel on cones/collets for precision balancing results

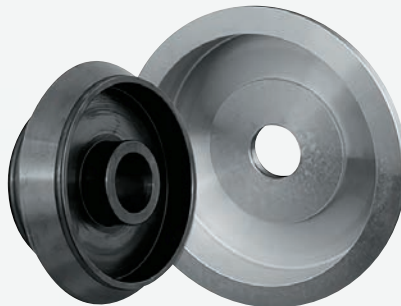


483-99409

ASCOT NO.	MFG. NO.	DESCRIPTION
483-99409	HW200 299 409	North American Flange Plate Kit 40mm

LIGHT TRUCK CONE KIT 40MM

- Covers hub ranges 120mm-174mm • Kit includes a cone and distance spacer • Works on all balancer makes and models with 40mm shaft



483-40091

ASCOT NO.	MFG. NO.	DESCRIPTION
483-40091	HW150 400 091	Light Truck Cone Kit 40mm

Haweke Duo Collet SPACER - 40MM

- Provides spacer and additional strength between Duo Collets and MCD Spring • Recommended for use on Coats balancers



483-40001

ASCOT NO.	MFG. NO.	DESCRIPTION
483-40001	HW190 400 010	Haweke Duo Collet Spacer - 40mm

TOYOTA PRECISION COLLET

- Precision-designed, application-specific solution for balancing Toyota Truck wheels • Problem-solving precision collet for Toyota Tundra, Sequoia, Tacoma, 4Runner, FJ as well as Lexus SUV applications and more

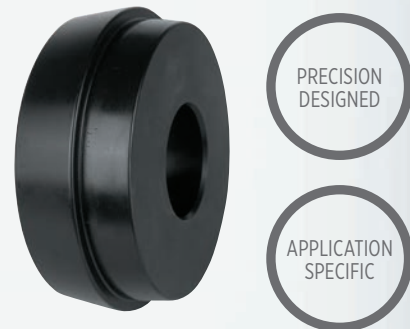


483-40060

ASCOT NO.	MFG. NO.	DESCRIPTION
483-40060	HW160 400 062	Toyota Precision Collet

FORD PRECISION COLLET

- Precision-designed, application-specific solution for balancing Ford light truck and SUV applications • Problem-solving precision collet for Ford F150, Expedition and Lincoln Navigator applications



483-40062

ASCOT NO.	MFG. NO.	DESCRIPTION
483-40062	HW160 400 060	Ford Precision Collet



Challenger Lifts

CL10 SERIES

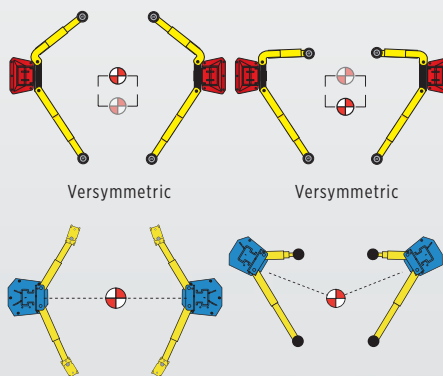
10,000 LB. CAPACITY TWO-POST LIFT

COMPLETE PRODUCTIVITY: Conventional Power Controls, Versymmetric® offset 3-stage front and rear arms

- Versymmetric® offset front arms provide directSPOT™ to vehicle lift points and safely lifts both symmetrically and asymmetrically within the same service bay maximizing service capabilities and revenue potential
- Padded overhead shut off system prevents vehicle damage from being raised too high.
- Oversized 5" diameter pulley and heavy duty 5/16" cable reduces stress on equalization system and increases cable life
- Fully gusseted base plate design reduces column deflection. 48" elongated carriage design decreases load on bearing
- Single point mechanical lock release system with jacket coated protection and no lock cable pulleys, and double clutch release bar protects cable from stretching while disengaging both column locks simultaneously
- 11' 8" standard height with 2' and 3' extensions available allows lift to be placed in standard service bay with 12' ceiling
- Rubber door guards provide added security against vehicle door damage



2 Lifts in One™



2 Lifts in One

Why should you be forced to decide what type of vehicles you service the most?

- Asymmetric Lifts accommodate 70% of top 20 selling vehicles, Symmetric Lifts accommodate 30% of the top 20 selling vehicles
- Versymmetric® Lifts accommodate 100% of the top 20 selling vehicles, properly lifts cars, trucks, vans and SUVs with one lift

ASCOT NO.	MFG. NO.	DESCRIPTION
304-00010	CL10	CL10 Series: 10,000 lb. Capacity Two-Post Lift

CHALLENGER 2-POST LIFT SPECIFICATIONS

ASCOT NO.	MFG. NO.	MAX. CAP. (LB.)	OVERALL WIDTH	BETWEEN COLUMNS	DRIVE-THRU WIDTH	OVERALL HEIGHT	UNDER BAR CLEARANCE	FRONT ARM LENGTH	REAR ARM LENGTH	MAX. LIFT HEIGHT	POWER REG.
304-00010	CL10	10,000	11' 6-1/2" to 11' 11"	110" to 114-1/2"	100-1/2" to 105"	11' 11"	11' 2-1/2"	27" to 41"	42" to 59"	74-5/8"	2HP, Single Phase, 208V-230V



Challenger Lifts (cont.)

MAXIMUM PRODUCTIVITY (CL10V3)

- Conventional Power Controls
- Versymmetric® Plus offset 3-stage front + 3-stage rear arms
- Adjustable overhead height can now be set at 11'2" (Standard height: 11'8")

ASCOT NO.	MFG. NO.	DESCRIPTION
304-01102	CL10V3	Maximum Productivity



304-01102

NOW WITH
ADJUSTABLE
HEIGHT

SA10: 10,000 LB. CAPACITY TWO-POST LIFT

- Challenger's SA10 2-post lift offers 10,000 lb. capacity • You can install the SA10 in either symmetric or asymmetric position, depending on your service needs • The SA10 also features adjustable height and width options to further customize it to meet your needs. Innovative 3-stage front and 2-stage rear arms provide greater overall sweep

ASCOT NO.	MFG. NO.	DESCRIPTION
304-00210	SA10	SA10: 10,000 lb. Capacity Two-Post Lift



304-00210

SYMMETRIC
OR ASYMMETRIC
POSITION

CHALLENGER 2-POST LIFT SPECIFICATIONS

ASCOT NO.	MFG. NO.	MAX. CAP. (LB.)	OVERALL WIDTH	BETWEEN COLUMNS	DRIVE-THRU WIDTH	OVERALL HEIGHT	UNDER BAR CLEARANCE	FRONT ARM LENGTH	REAR ARM LENGTH	MAX. LIFT HEIGHT	POWER REG.
304-01102	CL10V3	10,000	11' 6-1/2" to 11' 11"	10" to 114-1/2"	100-1/2" to 105"	11' 11"	14' 2-1/2"	19-13/16" to 42"	37-5/8" to 60"	74-5/8"	2HP, Single Phase, 208V-230V
304-00210	SA10	10,000	129" to 137-1/2"	106-3/4" to 137-1/2"	92-3/4" to 94-1/2"	136-1/2" to 142-1/2"	131-1/8" to 137-1/8"	22-3/8" to 41-1/2"	38-1/4" to 59"	74-1/2"	2HP, Single Phase, 60Hz



VLE10: 10,000 LB. CAPACITY TWO-POST LIFT WITH VERSYMMETRIC® TECHNOLOGY

- 3-Stage Versymmetric® front arms and 2-Stage rear arms provide a wide arm sweep for asymmetric and symmetric lifting in the same service bay • 11.875" standard height fits in service bays with 12' ceiling height • Double telescoping screw pads with rubber foot pad • Padded overhead shut-off system prevents vehicle damage • Jacketed pulley-less single-point mechanical lock release system that was once exclusive to our CL series lifts are now standard on the VLE10 • Rubber door guards protect vehicle from door damage • Premium powder coat finish provides long-lasting durability • Plated arm restraints and arm pins inhibit rust and provide long-lasting durability



304-00111

ASCOT NO.	MFG. NO.	DESCRIPTION
304-00111	VLE10	VLE10 Series: 10,000 lb. Capacity Two-Post Lift with Versymmetric® Technology

LE12: 12,000 LB. CAPACITY TWO-POST LIFT

- Heavy-Duty 2-stage telescoping arms provide excellent reach and retraction to accommodate vehicle lifting points • 13'-10" or 14'-7" adjustable column height accommodates higher profile vehicles and provides maximum headroom to work underneath vehicles • Heavy-Duty telescoping Screw Pads • Padded overhead shut off system • Single-point mechanical lock release system allows technician to disengage both column locks simultaneously • ALI/ETL certified



304-00120

ASCOT NO.	MFG. NO.	DESCRIPTION
304-00120	LE12	LE12 Series: 12,000 lb. Capacity Two-Post Lift

CHALLENGER 2-POST LIFT SPECIFICATIONS

ASCOT NO.	MFG. NO.	MAX. CAP. (LB.)	OVERALL WIDTH	BETWEEN COLUMNS	DRIVE-THRU WIDTH	OVERALL HEIGHT	UNDER BAR CLEARANCE	FRONT ARM LENGTH	REAR ARM LENGTH	MAX. LIFT HEIGHT	POWER REG.
304-00111	VLE10	10,000	131.625"	110.25"	98.375"	143.875" to 167.875"	137"	22.3125" to 39.375"	38.375" to 55.375"	74.75"	208-230v Single Phase, 30-amp breaker
304-00210	LE12	10,000	139.75"	115"	103"	166" to 175"	159.5" to 168.5"	35.75"	54.5"	77.75"	208-230v Single Phase, 30-amp breaker



Challenger Lifts (cont.)

CL12-LC: 12,000 LB. CAPACITY LOW CEILING TWO-POST LIFT W/ THREE STAGE ARMS

• Service more vehicles and make more money with Challenger Lifts' new CL12-LC, 12,000 lb. capacity two post low ceiling lift • The new CL12-LC comes standard with 3-stage front and 3-stage rear arms providing the advantage of lifting many common cars, trucks, vans and SUVs within rated capacity



304-00121

ASCOT NO.	MFG. NO.	DESCRIPTION
304-00121	CL12-LC	CL12-LC: 12,000 lb. Capacity Low Ceiling Two-Post Lift w/ Three Stage Arms

CLFP9: 9,000 LB. CAPACITY FLOOR PLATE LIFT

- 10'-7/8" overall column height is ideal for servicing vehicles in a low ceiling height • Low profile drive-over floor plate for easy vehicle positioning • 3-stage front + 3-stage rear arms provide excellent reach and retraction to lift a variety of vehicles • Electric/hydraulic heavy-duty chain lifting operation with cable equalization
- Dual point mechanical pull-lock cable release system



304-00009

ASCOT NO.	MFG. NO.	DESCRIPTION
304-00009	CLFP9	9,000 lb. Capacity Floor Plate Lift



FRAME ENGAGING ADAPTERS ARE REQUIRED WHEN LIFTING TRUCKS OR OTHER FRAME VEHICLES.

CHALLENGER 2-POST LIFT SPECIFICATIONS

ASCOT NO.	MFG. NO.	MAX. CAP. (LB.)	OVERALL WIDTH	BETWEEN COLUMNS	DRIVE-THRU WIDTH	OVERALL HEIGHT	UNDER BAR CLEARANCE	FRONT ARM LENGTH	REAR ARM LENGTH	MAX. LIFT HEIGHT	POWER REG.
304-00009	CLFP9	9,000	11' 5-1/2"	109"	98-3/16"	N/A	N/A	24 1/2" to 44-1/2"	24-1/2" to 44-1/2"	79-1/8"	2HP, Single Phase, 60Hz
304-00121	CL12-LC	12,000	142"	114-1/2"	103-1/2"	143"	136"	27-1/2"	59"	80-1/4"	2HP, Single Phase, 60HZ



4115 SERIES: 15,000 LB. CAPACITY FOUR POST LIFTS

• All-new and wider 22" runways • Open and closed front design for better ergonomics, allowing easy access to adjustment points on both standard or long length runway racks • Improved 4-wheel alignment wheelbase for extended alignment capabilities allowing you to service both long and short wheelbase vehicles • Louvered approach ramps prevent wheel-spin and are more effective than diamond tread or abrasive strips • Keep your shop looking stylish & clean with our new and improved all enclosed front column and crossbeam design • Expect a longer and smoother operational life with our UHMW internally encapsulated slide block • Compatible with the industry's latest imaging alignment systems • 17 locking positions with improved lock design

4P14FEX & 4P14XFX: 14,000 LB. CAPACITY FOUR POST LIFT

• The highest rise in the industry provides more working room underneath vehicles • Louvered approach ramps for positive vehicle traction • Solid piece column construction provides rigidity and stability • Oversized solid machined steel pulleys for prolonged pulley and cable life • Adjustable runways to accommodate a variety of tread widths • 14 level locking positions for a variety of general service tasks • ALI/ETL certified • OPTIONAL ACCESSORIES: 7,000 lb. rolling jacks for brake and tire work; Optional bolt on alignment kit converts general service application into alignment rack



305-41150



HIGHEST
RISE IN
THE
INDUSTRY

SOLID
PIECE
COLUMN

NEW
WIDER
RUNWAYS

MULTIPLE
CONFIGURATIONS



305-41400

CHALLENGER 4-POST LIFT SPECIFICATIONS

ASCOT NO.	MFG. NO.	MAX. CAP. (LB.)	OVERALL WIDTH	LENGTH OVERALL	INSIDE COLUMNS	HEIGHT OF COLUMNS	HEIGHT OF RUNWAYS	WIDTH OF RUNWAYS	WIDTH BETWEEN RUNWAYS	MAX. LIFT HEIGHT	POWER REG.
305-41150	4115EFO (Std, Open Front, Flat)	15,000	Front: 142", Rear: 141.75"	250.75"	Front: 120.75", Rear: 125.5"	Front: 99.25", Rear: 98"	7"	22.375"	40.625"	78"	208-230v
305-41151	4115XFO (Ext., Open Front, Flat)	15,000	Front: 142", Rear: 141.75"	277"	Front: 120.75", Rear: 125.5"	Front: 99.25", Rear: 98"	7"	22.375"	40.625"	78"	208-230v
305-41152	4115EFX (Std, Closed Front, Flat)	15,000	141.75"	247.625"	125.5"	98"	7"	22.375"	40.625"	78"	208-230v
305-41153	4115XFX (Ext., Closed Front, Flat)	15,000	141.75"	275.5"	125.5"	98"	7"	22.375"	40.625"	78"	208-230v
305-41400	4P14EFX	14,000	10" 10' 3/4"	20" 4-1/2"	116"	90-1/2"	7"	20"	40" - 43"	78"	208-230v
305-41401	4P14FEX	14,000	10" 10' 3/4"	20" 4-1/2"	116"	90-1/2"	7"	20"	40" - 43"	78"	208-230v



Challenger Lifts (cont.)

EV1020: 10,000 LB. CAPACITY IN GROUND LIFT

- Offset 3-stage front and rear safety arms
- 87" drive through capacity • 50% more bearing contact than competitors increases stability • Stainless steel air-lock release cylinder prevents rust

NEW ADDITIONS: Larger 8-1/2" diameter chrome piston • Enhanced raised wiper at top and bottom of bearing provides better grease retention • Minimizes contamination from entering into bearings



307-01021 (Lowered)



87" DRIVE THROUGH CAPACITY

307-01021 (Raised)

CLHM-140 AND CLHM-190: HEAVY DUTY MOBILE COLUMN LIFTS

- Challenger's heavy-duty mobile lifting system are robust, yet easily maneuverable and can be operated on almost any solid surface, indoors or out
- Our heavy-duty mobile lifts are also capable of lifting vehicles of any axle length or wheelbase
- Mobile lifts provide the flexibility and convenience to lift any rubber-tired vehicle, from small passenger cars to large 2-, 3- or 4-axle vehicles up to 152,000 pounds
- Models are available in 14,000 lb. or 19,000 lb. capacity columns



308-00140



The CHLM locks.



The CHLM lifting system is conveniently wireless for a clutter-free work area.

ASCOT NO.	MFG. NO.	DESCRIPTION
307-01021	EV1020	10,000 lb. Capacity In Ground Lift

ASCOT NO.	MFG. NO.	DESCRIPTION
308-00140	CHLM 140-4	14,000 lb. Capacity Mobile Column Lift
308-00190	CHLM 190-4	19,000 lb. Capacity Mobile Column Lift



MR6: 6,000 LB. CAPACITY MID-RISE LIFT

- Portable mid-rise lift with Heavy-Duty tow dolly provides flexibility to service vehicles anywhere, inside or out • 7 locking positions allow technician to work at an ergonomic height to increase productivity and minimize fatigue • Electric motor mounted on tow dolly provides convenience and ease of maneuverability
- Single push button power unit with release valve provides convenience when lifting and lowering vehicles • Slip-on rubber pad adapter kit with height extension accommodates high profile vehicles • Sliding/rotating arm design accommodates meeting pick-up points on a wider range of vehicles

The portable MR6 is easy to move around from one location to another as needed.



PORTABLE
AND EASY
TO MOVE



307-00006

ASCOT NO.	MFG. NO.	DESCRIPTION
307-00006	MR6	6,000 lb. Capacity Mid-Rise Lift



SRM10: 10,000 LB. CAPACITY SHORT-RISE LIFT

- Standard with 4 two-position adapter blocks for increased vehicle spotting versatility • Standard storage trays are conveniently placed on each side of the lift to prevent lug nuts and other small parts from being misplaced • Dual cylinders provide stable 10,000 lb. lifting capabilities to accommodate a wide range of vehicles • Floor mounted diamond plated approach ramps help to prevent slipping • 3 locking positions • ALI/ETL certified

303-00010



THREE
LOCKING
POSITIONS

ASCOT NO.	MFG. NO.	DESCRIPTION
303-00010	SRM10	10,000 lb. Capacity Short-Rise Lift

Rubber Blocks & Lift Pads

RUBBER LIFT PAD (5" ROUND)

- RUBBER PAD DIMENSIONS: 5" round • Kit of four rubber pads
- Replacement pads for Nussbaum lifts

ASCOT NO.	MFG. NO.	DESCRIPTION
309-00003	JOK03M	Rubber Lift Pad - 5" Round

309-00003



RUBBER LIFT PAD (4" X 5")

- RUBBER PAD DIMENSIONS: 4" x 5"
- Kit of four rubber pads • Replacement pads for Ammco, Ben Pearson lifts

ASCOT NO.	MFG. NO.	DESCRIPTION
309-00005	JOK05M	Rubber Lift Pad - 4" x 5"

309-00005



RUBBER LIFT PAD (5" X 5")

- RUBBER PAD DIMENSIONS: 5" x 5" • Kit of four rubber pads • Replacement pads for Forward, Worth, American, Gemini, Grand, Tuxedo, Eagle, Whip lifts

ASCOT NO.	MFG. NO.	DESCRIPTION
309-00007	JOK07M	Rubber Lift Pad - 5" x 5"

309-00007



RUBBER LIFT PAD (4" X 4")

- RUBBER PAD DIMENSIONS: 4" x 4"
- Kit of four rubber pads • Replacement pads for Challenger CL9 and CL10 lifts

ASCOT NO.	MFG. NO.	DESCRIPTION
309-00009	JOK090	Rubber Lift Pad - 4" x 4"

309-00009



RUBBER LIFT PAD (3.25" X 4")

- RUBBER PAD DIMENSIONS: 3.25" x 4"
- Kit of four rubber pads • Replacement pads for Rotary SPO10, SPO12 lifts

ASCOT NO.	MFG. NO.	DESCRIPTION
309-00022	JOK22D	Rubber Lift Pad - 3.25" x 4"

309-00022



RUBBER JACK PADS FOR TESLA VEHICLES

- Lifting jack pads for tesla models
- Set of four in convenient carrying case
- Protect the vehicle, battery and paint from damage
- Can be used with floor jack or 2-post lifts
- Top piece fits into designated factory lifting points

ASCOT NO.	MFG. NO.	DESCRIPTION
309-00404	TJP4	Rubber Jack Pads for Tesla Vehicles - Set of 4

309-00404



RUBBER LIFT PAD (5.25" ROUND)

- RUBBER PAD DIMENSIONS: 5.25" round • Kit of four rubber pads • Replacement pads for Challenger CL10, Quality lifts

ASCOT NO.	MFG. NO.	DESCRIPTION
309-00014	JOK140	Rubber Lift Pad - 5.25" Round

309-00014



RUBBER BLOCK 1.5"

- RUBBER BLOCK DIMENSIONS: 6" x 4" • Kit of four 1.5" rubber blocks • Spacer blocks for Rotary Airjacks and all Mid-Rise pad lifts

ASCOT NO.	MFG. NO.	DESCRIPTION
309-00011	JORB-1	Rubber Block 1.5"

309-00011



RUBBER BLOCK 3"

- RUBBER BLOCK DIMENSIONS: 6" x 4" • Kit of four 3" rubber blocks • Spacer blocks for Rotary Airjacks and all Mid-Rise pad lifts

ASCOT NO.	MFG. NO.	DESCRIPTION
309-00013	JORB-3	Rubber Lift Pad - 4" x 4"

309-00013



Rolling Jacks & Work Stations



ROLLING JACKS

• Optional 6,000 lb. and 7,500 lb. capacity rolling jacks allow easy access to brakes and wheels • Available for the 4P14 Series lifts • Air/hydraulic operation • Adjustable width • Low vehicle drive-over clearance • Stackable height extensions with built-in storage rack • Factory installed and protected filter lubricator and regular

ASCOT NO.	MFG. NO.	DESCRIPTION
218-00060	RJ6	Air/Hydraulic Operation, 40 Series and AR40 Series
309-61275	RJ7.5	Air/Hydraulic Operation, For 4P14 and 4015 series lifts



218-00060



218-79324

3-TON CAPACITY AIR / HYDRAULIC PUMP OPERATED ROLLING LIFT BRIDGE

Used in quick lube pit applications or in conjunction with above ground lifts. The bridge straddles the lift rails and raises the vehicle's tires off the rails for wheel alignment, brake, tire and suspension work. Push button air/hydraulic pump provides safe, quick lifting up to a height of 20-3/4".

ASCOT NO.	MFG. NO.	DESCRIPTION
218-79324	79324G	3-Ton Capacity Air / Hydraulic Pump Operated Rolling Lift Bridge

AIR ELECTRIC WORK STATIONS

• Air and Electric workstation with filter, lubricator and regulator for four post car and truck lifts • Increase productivity with air supply and electric outlets on the four post automotive lift column • Convenient power source for extension lights and other tools needed when servicing cars and trucks

ASCOT NO.	MFG. NO.	DESCRIPTION
309-10264	B10264	Air/Electric with Filter/Lubricator/Regulator for Two Post Lifts
309-99700	B99700	Tire Tool Manager Work Station with Filter Lubricator/Regulator



309-10264

INCREASES
PRODUCTIVITY

WHEEL BALANCING

Passenger Wheel Weights

Truck Wheel Weights

Adhesive Wheel Weights & Rolls

Wheel Weight Displays & Kits

Wheel Weight Tools

Balancing Beads

Lead Passenger Wheel Weights

AW: Buick, Cadillac, Chevrolet, Chrysler, Dodge, Eagle, Geo, Isuzu, Oldsmobile, Plymouth & Pontiac

EN: Acura, Audi, Ford Trucks, Honda, Mercedes & Volkswagen

FN: Acura, Geo, Honda, Infiniti, Lexus, Nissan & Toyota

IAW: AMC, Audi, BMW, Chrysler, Dodge, Eagle, Geo, Hyundai, Merkur, Mitsubishi, Nissan, Plymouth, Pontiac, Saab, Sterling, Subaru, Suzuki, Toyota, Volkswagen & Volvo

LH: Chrysler, Dodge & Plymouth

MC: Buick, Cadillac, Chevrolet, Chrysler, Dodge, Eagle, Ford, Lincoln, Mazda, Mercury, Mitsubishi, Oldsmobile, Plymouth, Pontiac & Saturn

AWN



APPLICATIONS:

FORD: All up to 1984; CHRYSLER: All up to 1989; GM: All up to 1987; decreasingly used from 1988-2000

NOTE: AWS = AWN = ALC

Available sizes: .025 oz - 3.00 oz (Coated or Uncoated)

Quantity: 25/box (Coated), 50/box (Uncoated)

EN



APPLICATIONS:

AUDI: All from 1997; VW: All from 1997; used on many aftermarket alloy wheels with thin rim flanges

NOTE: ENS = EN = ALCEN

Available sizes: 10 g - 60 g (Coated)

Quantity: 25/box

FN



APPLICATIONS:

TOYOTA: All since 1990; LEXUS: All since 1990; HONDA: All since 1989; ACURA: All since 1990; NISSAN: All since 1990; INFINITI: All since 1990; ISUZU: All since 1997; MAZDA: All since 1990; DAEWOO: All since 1999

NOTE: FNS = FN = ALCFN

Available sizes: 5 g - 80 g (Coated)

Quantity: 25/box

IAW



APPLICATIONS:

AUDI: Up To 1996; VW: Up To 1996; BMW, CATERA, GEO HYUNDAI, JAGUAR, KIA, MITSUBISHI, SUBARU, SUZUKI, VOLVO

NOTE: IAWS = IAW = ALCIW

Available sizes: 5 g - 60 g (Coated or Uncoated)

Quantity: 25/box

LH



APPLICATIONS:

AUDI: All from 1997; VW: All from 1997; used on many aftermarket alloy wheels with thin rim flanges

NOTE: LHS = LH = ALC LH

Available sizes: .25 oz - 3.00 oz (Coated)

Quantity: 25/box

MCN



APPLICATIONS:

FORD: All from 1985; CHRYSLER: All from 1990 to 1997; some models changed to LHS in 1998; GM: Increasingly used starting in 1988; as of 2000 only C5 Corvette remains AWS

NOTE: MCS = MCN = ALCMC

Available sizes: .25 oz - 4 oz (Coated), .25 oz - 3 oz (Uncoated)

Quantity: 25/box (Coated), 50/box (Uncoated)

Zinc Passenger Wheel Weights

AW: Buick, Cadillac, Chevrolet, Chrysler, Dodge, Eagle, Geo, Isuzu, Oldsmobile, Plymouth & Pontiac

EN: Acura, Audi, Ford Trucks, Honda, Mercedes & Volkswagen

FN: Acura, Geo, Honda, Infiniti, Lexus, Nissan & Toyota

IAW: AMC, Audi, BMW, Chrysler, Dodge, Eagle, Geo, Hyundai, Merkur, Mitsubishi, Nissan, Plymouth, Pontiac, Saab, Sterling, Subaru, Suzuki, Toyota, Volkswagen & Volvo

LH: Chrysler, Dodge & Plymouth

MC: Buick, Cadillac, Chevrolet, Chrysler, Dodge, Eagle, Ford, Lincoln, Mazda, Mercury, Mitsubishi, Oldsmobile, Plymouth, Pontiac & Saturn

P: Most common for steel wheels

T: Chevrolet, Ford, GMC & Lincoln

AWZ



APPLICATIONS:

FORD: All up to 1984; CHRYSLER: All up to 1989; GM: All up to 1987; decreasingly used from 1988-2000

Available sizes: .025 oz - 3.00 oz

Quantity: 25/box

ENZ



APPLICATIONS:

AUDI: All from 1997; VW: All from 1997; Used on many aftermarket alloy wheels with thin rim flanges

Available sizes: 5 g - 60 g

Quantity: 25/box

FNZ



APPLICATIONS:

TOYOTA: All since 1990; LEXUS: All since 1990; HONDA: All since 1989; ACURA: All since 1990; NISSAN: All since 1990; INFINITI: All since 1990; ISUZU: All since 1997; MAZDA: All since 1990; DAEWOO: All since 1999

Available sizes: 5 g - 60 g

Quantity: 25/box

IAWZ



APPLICATIONS:

AUDI: Up to 1996; VW: Up to 1996; BMW, CATERA GEO, HYUNDAI, JAGUAR, KIA, MITSUBISHI, SUBARU, SUZUKI, VOLVO

Available sizes: 5 g - 60 g

Quantity: 25/box

LHZ



APPLICATIONS:

CHRYSLER: Used on LH platform (Intrepid, Concorde, LHS, 300M) and all Mini Van models since 1998. Also used on 2000 Neon, 2001 PT Cruiser and 2001 Sebring & Stratus sedans and convertibles

Available sizes: .025 oz - 3.00 oz

Quantity: 25/box

MCZ



APPLICATIONS:

FORD: All from 1985; CHRYSLER: All from 1990 to 1997; some models changed to LHS in 1998; GM: Increasingly used starting in 1988; as of 2000 only C5 Corvette remains AWS

Available sizes: .025 oz - 3.00 oz

Quantity: 25/box

PZ



APPLICATIONS:

STANDARD PASSENGER CAR with 13" to 15" steel wheels

Available sizes: .025 oz - 3.00 oz

Quantity: 25/box

TZ



APPLICATIONS:

CHEVROLET: Full Size Pick Up, Suburban, Yukon, Tahoe from 2000; FORD: Expedition from 1997, F-100, F-150 from 1997; LINCOLN: Lincoln Navigator with alloy & steel wheels from 1998

Available sizes: .025 oz - 3.00 oz

Quantity: 25/box

Steel Passenger Wheel Weights

AW: Buick, Cadillac, Chevrolet, Chrysler, Dodge, Eagle, Geo, Isuzu, Oldsmobile, Plymouth & Pontiac

EN: Acura, Audi, Ford Trucks, Honda, Mercedes & Volkswagen

FN: Acura, Geo, Honda, Infiniti, Lexus, Nissan & Toyota

IAW: AMC, Audi, BMW, Chrysler, Dodge, Eagle, Geo, Hyundai, Merkur, Mitsubishi, Nissan, Plymouth, Pontiac, Saab, Sterling, Subaru, Suzuki, Toyota, Volkswagen & Volvo

LH: Chrysler, Dodge & Plymouth

MC: Buick, Cadillac, Chevrolet, Chrysler, Dodge, Eagle, Ford, Lincoln, Mazda, Mercury, Mitsubishi, Oldsmobile, Plymouth, Pontiac & Saturn

P: Most common for steel wheels

T: Chevrolet, Ford, GMC & Lincoln

AWFE



APPLICATIONS:

FORD: All up to 1984; CHRYSLER: All up to 1989; GM: All up to 1987; decreasingly used from 1988-2000

Available sizes: .025 oz - 3.00 oz

Quantity: 25/box

ENFE



APPLICATIONS:

AUDI: All from 1997; VW: All from 1997; Used on many aftermarket alloy wheels with thin rim flanges

Available sizes: 5 g - 60 g

Quantity: 25/box

FNFE



APPLICATIONS:

TOYOTA: All since 1990; LEXUS: All since 1990; HONDA: All since 1989; ACURA: All since 1990; NISSAN: All since 1990; INFINITI: All since 1990; ISUZU: All since 1997; MAZDA: All since 1990; DAEWOO: All since 1999

Available sizes: 5 g - 60 g

Quantity: 25/box

IAWFE



APPLICATIONS:

AUDI: Up to 1996; VW: Up to 1996; BMW, CATERA GEO, HYUNDAI, JAGUAR, KIA, MITSUBISHI, SUBARU, SUZUKI, VOLVO

Available sizes: 5 g - 60 g

Quantity: 25/box

LHFE



APPLICATIONS:

CHRYSLER: Used on LH platform (Intrepid, Concorde, LHS, 300M) and all Mini Van models since 1998. Also used on 2000 Neon, 2001 PT Cruiser and 2001 Sebring & Stratus sedans and convertibles

Available sizes: .025 oz - 3.00 oz

Quantity: 25/box

MCFE



APPLICATIONS:

FORD: All from 1985; CHRYSLER: All from 1990 to 1997; some models changed to LHS in 1998; GM: Increasingly used starting in 1988; as of 2000 only C5 Corvette remains AWS

Available sizes: .025 oz - 3.00 oz

Quantity: 25/box

PFE



APPLICATIONS:

STANDARD PASSENGER CAR with 13" to 15" steel wheels

Available sizes: 5 g - 60 g

Quantity: 25/box

TFE



APPLICATIONS:

CHEVROLET: Full Size Pick Up, Suburban, Yukon, Tahoe from 2000; FORD: Expedition from 1997, F-100, F-150 from 1997; LINCOLN: Lincoln Navigator with alloy & steel wheels from 1998

Available sizes: .025 oz - 3.00 oz

Quantity: 25/box

Plasteel® Passenger Wheel Weights

- AWPS:** Used on most domestic vehicles prior to 1995 with alloy wheels
- ENPS:** Used on Mercedes, Audi & Volkswagen & many aftermarket alloy wheels with thin flanges
- FNPS:** Used on most Japanese vehicles with alloy wheels
- IAWPS:** Used on some European & Asian vehicles with alloy wheels
- MCPS:** Used on most North American vehicles with alloy wheels
- PPS:** Made to fit under hub caps on alloy wheels
- TPS:** Used on some light trucks & SUVs with alloy wheels

AWPS



Available sizes: .025 oz - 3.00 oz
Quantity: 25/box

ENPS



Available sizes: 5 g - 60 g
Quantity: 25/box

FNPS



Available sizes: 5 g - 60 g
Quantity: 25/box

IAWPS



Available sizes: 5 g - 60 g
Quantity: 25/box

MCPS



Available sizes: .025 oz - 3.00 oz
Quantity: 25/box

PPS



Available sizes: .025 oz - 3.00 oz
Quantity: 25/box

TPS



Available sizes: .025 oz - 3.00 oz
Quantity: 25/box

plasteel



WHEEL BALANCING

Heavy Duty Lead Truck Wheel Weights

LT1

**APPLICATIONS:**

- For light trucks, 3/4 & 1 ton vehicles with either tube or tubeless rims where such rims are too thick for "P" series weights • For use on heavier trucks with thin rim flanges • Use "P" series weights on 1/2 ton vehicles • Use rim gauge RG2 to verify correct application

NOTE: LT1 = BTS

**Available sizes:** .5 oz - 6.00 oz**Quantity:** 25/box

17

**APPLICATIONS:**

- Most popular weight for the medium duty truck • Used on most trucks with tube type tires

NOTE: 17 = BTLM + E

**Available sizes:** 1 oz - 16 oz**Quantity:** 25/box (10 & 12 oz: 20/box, 14 & 16 oz: 10/box)

TAL

**APPLICATIONS:**

- Special weight for all Alcoa and Accuride (from 1983) aluminum tubeless heavy truck wheels; fits both sides of the wheel • Replace the "OS-TAL" and "DS-TAL" series • Use rim gauge RG2 to verify correct application (either OS-TAL or DS-TAL slot) • Recommend coated weights on all vehicles having alloy wheels

NOTE: TAL = BTCAL

Available sizes: 2 oz - 8 oz**Quantity:** 25/box

CT

**APPLICATIONS:**

- Used on heavy duty trucks with Firestone or Accuride, Budd or Goodyear tubeless rims (except steel rims with curved edges) • Primarily used on rim widths of 6.75", 7.50" and 8.25"

NOTE: CT = BTLT

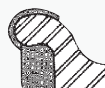
**Available sizes:** 2 oz - 16 oz**Quantity:** 25/box

RC

**APPLICATIONS:**

- Used on heavy duty trucks with Firestone or Accuride, Radial Commander rims • Can be used with new strip steel rims with curved edges • Use rim gauge RG2 to verify correct application

NOTE: RC = BTRC

**Available sizes:** 2 - 12 oz**Quantity:** 25/box (10 & 12 oz: 20/box)

TS

**APPLICATIONS:**

- All 1997 and newer Ford trucks with alloy and steel wheels use the "TS" series wheel weight • Many domestic trucks with decorative steel wheels, Ford truck new alloy wheels • New domestic full size trucks equipped with wheels using thicker flanges and chrome or powder coatings

NOTE: TS = TN = TTC

Available sizes: .025 oz - 5 oz**Quantity:** 25/box

Zinc Truck Wheel Weights

LT1Z



APPLICATIONS:

- For light trucks, 3/4 & 1 ton vehicles with either tube or tubeless rims where such rims are too thick for "P" series weights • For use on heavier trucks with thin rim flanges • Use "P" series weights on 1/2 ton vehicles • Use rim gauge RG2 to verify correct application

NOTE: LT1 = BTS

Available sizes: .5 oz - 5.00 oz

Quantity: 25/box

17Z



APPLICATIONS:

- Most popular weight for the medium duty truck • Used on most trucks with tube type tires

NOTE: 17 = BTLM + E

Available sizes: 1 oz - 8 oz

Quantity: 25/box (10 & 12 oz: 20/box, 14 & 16 oz: 10/box)

TALZ



APPLICATIONS:

- Special weight for all Alcoa and Accuride (from 1983) aluminum tubeless heavy truck wheels; fits both sides of the wheel • Replace the "OS-TAL" and "DS-TAL" series • Use rim gauge RG2 to verify correct application (either OS-TAL or DS-TAL slot) • Recommend coated weights on all vehicles having alloy wheels

NOTE: TALS = TAL = BTCAL

Available sizes: 1 oz - 6 oz

Quantity: 25/box

CTZ



APPLICATIONS:

- Used on heavy duty trucks with Firestone or Accuride, Budd or Goodyear tubeless rims (except steel rims with curved edges) • Primarily used on rim widths of 6.75", 7.50" and 8.25"

NOTE: CT = BTLT

Available sizes: 2 oz - 6 oz

Quantity: 25/box

RCZ



APPLICATIONS:

- Used on heavy duty trucks with Firestone or Accuride, Radial Commander rims • Can be used with new strip steel rims with curved edges • Use rim gauge RG2 to verify correct application

Available sizes: 2 - 6 oz

Quantity: 25/box (10 & 12 oz: 20/box)



Lead Adhesive Wheel Weights

PERFECT QUIKSTIK™ SEGMENTED LEAD WHEEL WEIGHTS

- Only pre-cut pre-taped weight
- Each segment is stamped with the actual weight in ounces and grams
- Available in 1/2", 3/4" low profile and 3/4" truck weight design
- Wheel weight for racing/off road performance applications



484-11360



484-13360



484-00006



484-30360



484-00112

ASCOT NO.	MFG. NO.	WEIGHT	DESCRIPTION
PERFECT LEAD ADHESIVE			
484-11360	100360	3 Oz.	Pre-Taped Weight 30 Strips of .25 Oz. Segments
484-10720	100720	3 Oz.	Pre-Taped Weight 60 Strips of .25 Oz. Segments
484-00012	200624S	3 Oz.	Pre-Taped Weight 48 Strips of .25 Oz. Segments
484-13360	200624	3 Oz.	Pre-Taped Weight 52 Strips of .25 Oz. Segments
484-30360	300360	6 Oz.	Pre-Taped Truck Weight 30 Strips of 1 Oz. Segments
484-00006	CL6	6 Oz.	Pre-Taped Truck Weight 30 Strips of 1 Oz. Segments
484-00112	CL12	12 Oz.	Pre-Taped Truck Weight 8 Strips of 2 Oz. Segments

PLOMBCO LEAD ADHESIVE WHEEL WEIGHTS

- Available with rubber tape or cold weather tape
- Cold weather tape: Save time and money by eliminating the need to heat the wheel when temperatures are below 40 degrees fahrenheit



312



314



412



612

ASCOT NO.	MFG. NO.	DESCRIPTION
PLOMBCO LEAD ADHESIVE: RUBBER TAPE		
484-31230	312-30	30 - 6" Bars - 1/4 Oz. Segments - 3/4" Wide
484-31252	312-52	52 - 6" Bars - 1/4 Oz. Segments - 3/4" Wide
484-31430	314-30	30 - 6" Bars - 1/4 Oz. Segments - 1/2" Wide
484-41215	412-15	15 - 6" Bars - 1/2 Oz. Segments - 3/4" Wide
484-41230	412-30	30 - 6" Bars - 1/2 Oz. Segments - 3/4" Wide
484-51215	512-15	15 - 6" Bars - 1 Oz. Segments - 3/4" Wide
484-61215	612-15	15 - 6" Bars - 2 Oz. Segments - 1-1/4" Wide
PLOMBCO LEAD ADHESIVE: COLD WEATHER TAPE		
484-31231	312-30BCW	30 - 6" Bars - 1/4 Oz. Segments - 3/4" Wide, Black
484-31233	312-30CW	30 - 6" Bars - 1/4 Oz. Segments - 3/4" Wide
484-31432	314-30CW	30 - 6" Bars - 1/4 Oz. Segments - 1/2" Wide
484-33252	312-52CW	52 - 6" Bars - 1/4 Oz. Segments - 3/4" Wide
484-41232	412-30CW	30 - 6" Bars - 1/2 Oz. Segments - 3/4" Wide
484-53215	512-15CW	15 - 6" Bars - 1 Oz. Segments - 3/4" Wide
484-63215	612-15CW	15 - 6" Bars - 2 Oz. Segments - 1-1/4" Wide

Steel Adhesive Wheel Weights

STEEL SEGMENTED WHEEL WEIGHTS

- Pre-cut weights
- No cutting, no pre-contouring and no waste
- Each segment is stamped with the actual weight in ounces
- US white "quick" tape



484-16001



484-17127



484-27026



484-37026

ASCOT NO.	MFG. NO.	DESCRIPTION
STEEL ADHESIVE		
484-16001	1184	1 Oz. Steel Adhesive Wheel Weights: 1 Oz. Strips, 4 Segments (18 Strips per Box)
484-17026	14308	1/4 Oz. Steel Adhesive Wheel Weights with Plastic Powder Coating: 1/4 Oz. Strips, 8 Segments (30 Strips per Box)
484-17127	12187	1/2 Oz. Steel Adhesive Wheel Weights: 1/2 Oz. Strips, 7 Segments (18 Strips per Box)
484-27026	14308W	1/4 Oz. White Steel Adhesive Wheel Weights with White Powder Coating: 1/4 Oz. Strips, 8 Segments (30 Strips per Box)
484-37026	14308B	1/4 Oz. Black Steel Adhesive Wheel Weights with Black Powder Coating: 1/4 Oz. Strips, 8 Segments (30 Strips per Box)

STEEL ADHESIVE WHEEL WEIGHTS

- USA "Easy Peel" tape • Tape on top

ASCOT NO.	MFG. NO.	DESCRIPTION
BLACK STEEL ADHESIVE		
484-10101	FSF101B	1/4 Oz. Adhesive Wheel Weight: 3 Oz. (48 Strips per Box)
484-10201	FSF102B	1/2 Oz. Adhesive Wheel Weight: 3 Oz. (48 Strips per Box)
484-10301	FSF103B	1 Oz. Adhesive Wheel Weight: 4 Oz. (48 Strips per Box)
484-67026	24308B	1/2 Oz. Adhesive Wheel Weight: 3.5 Oz. Strip (18 Strips per Box)
484-77026	34308B	1 Oz. Adhesive Wheel Weight: 4 Oz. Strip (18 Strips per Box)
STEEL ADHESIVE		
484-10100	FSF101C	1/4 Oz. Adhesive Wheel Weight: 3 Oz. (48 Strips per Box)
484-10102	FSF101CP	1/4 Oz. Adhesive Wheel Weight: 3 Oz. (48 Strips per Box) - Paper Backing
484-10200	FSF102C	1/2 Oz. Adhesive Wheel Weight: 3 Oz. (48 Strips per Box)
484-10300	FSF103C	1 Oz. Adhesive Wheel Weight: 4 Oz. (36 Strips per Box)
484-10400	FSF104C	2 Oz. Adhesive Wheel Weight: 6 Oz. (18 Strips per Box)

PERFECT QUIKSTIK™ SEGMENTED STEEL WHEEL WEIGHTS

- Only pre-cut, pre-taped weight
- No cutting, no pre-contouring and no waste
- Each segment is stamped with the actual weight in ounces and grams



484-00300



484-20576



484-30336

ASCOT NO.	MFG. NO.	DESCRIPTION
PERFECT QUIK-STIK™ STEEL ADHESIVE		
484-00300	SST300N	Pre-Taped Steel Weight - 3 Oz. Segments
484-00060	SSG060N	Pre-Taped Steel Weight - 60 Gram Segments
484-20624	200624ST	Pre-Taped Steel Weight - 3 Oz. Segments
484-20576	200576FE	Pre-Taped Steel Weight - 3 Oz. Segments (No QuikTAB™ feature.)
484-22576	200576FEBLK	Pre-Taped Black Steel Weight - 3 Oz. Segments (No QuikTAB™ feature.)
484-30224	300224FE	Pre-Taped Steel Wheel Weight - 4 Oz. Segments (28 Strips per box)
484-31360	300360ST	Pre-Taped Steel Weight - 6 Oz. Segments



484-10101



484-10201



484-10301



484-10102



484-10400

Steel Adhesive Wheel Weights

PLOMBCO STEEL ADHESIVE WHEEL WEIGHTS



484-28408



484-41226



484-28418



484-48312



484-28428



484-48322



484-31234



484-50615

ASCOT NO.	MFG. NO.	TAPE TYPE	DESCRIPTION
PLOMBCO STEEL ADHESIVE			
484-32230	312Fe-30CW	Cold Weather	30 * 6" Bars Precut in .25 Oz. Segments of .75" Wide
484-32252	312Fe-52CW	Cold Weather	52 * 6" Bars Precut in .25 Oz. Segments of .75" Wide
484-41226	412Fe	OE Adhesive	6", Bars Precut in .5 Oz. Segments of .75" Wide
484-30836	308Fe-36	Rubber Base	2 Oz. strips (1/4 Oz..) (36 Strips per Box)
484-28408	408FE-28	Rubber Base	Steel Adhesive Wheel Weight: 4 Oz. (28 Strips per Box)
484-28418	VL408FES-28	Rubber Base	Value Line Steel Adhesive Wheel Weight: 4 Oz. (28 Strips per Box)
484-28428	VL408FEB-28	Rubber Base	Value Line Black Steel Adhesive Wheel Weight: 4 Oz. (28 Strips per Box)
484-31234	312Fe-30	Rubber Base	Steel Adhesive Wheel Weight: 3 Oz. (30 Strips per Box)
484-31500	VL315FEB	Rubber Base	Value Line Black Steel Adhesive Wheel Weight Roll: 15 lb., 1/4 Oz. Segments
484-31501	VL315FES	Rubber Base	Value Line Steel Adhesive Wheel Weight Roll: 15 lb., 1/4 Oz. Segments
484-35320	320Fe	Rubber Base	Steel Adhesive Wheel Weight Roll: 20 lb., .25 Oz. Segments
484-40848	408Fe-48	Rubber Base	408Fe-48 Steel Adhesive Wheel Weight: 4 Oz. (48 Strips/Box)
484-41500	VL415FEB	Rubber Base	Value Line Black Steel Adhesive Wheel Weight Roll: 15 lb., 1/2 Oz. Segments
484-41501	VL415FES	Rubber Base	Value Line Steel Adhesive Wheel Weight Roll: 15 lb., 1/2 Oz. Segments
484-42010	420Fe	Rubber Base	Steel Adhesive Wheel Weight Roll: 20 lb., .50 Oz. Segments
484-48312	VL312FES-48	Rubber Base	Value Line Steel Adhesive Wheel Weight: 3 Oz. (48 Strips per Box)
484-48322	VL312FEB-48	Rubber Base	Value Line Black Steel Adhesive Wheel Weight: 3 Oz. (48 Strips per Box)
484-50615	506Fe-15	Rubber Base	Steel Adhesive Wheel Weight: 6 Oz. (15 Strips per Box)
484-52001	520Fe	Rubber Base	Steel Adhesive Wheel Weight Roll: 20 lb., 1 Oz. Segments
484-52312	312FE-52	Rubber Base	Steel Adhesive Wheel Weight: 3 Oz. (52 Strips per Box)

Steel Adhesive Wheel Weight Rolls & Accessories

PERFECT STEEL ADHESIVE WHEEL WEIGHT ROLLS

- Familiar design: Features all of the same standard steel QuikStik characteristics
- Only use the amount of weight you need each time you balance • Simply pull and rip • No cutting and no measuring • MADE IN THE USA



484-21576



484-32360

ASCOT NO. MFG. NO. DESCRIPTION

PERFECT STEEL ROLLS

484-03200	SST32000N	.25 Oz. (1280 Segments)
484-07500	SSG7500N	5G (1500 Segments)
484-21576	200576FER	0.25 Oz. (704 Segments)
484-21624	200624STR	.25 Oz. (1280 Segments)
484-32360	300360STR	.5 Oz. (640 Segments)

PLOMBCO STEEL ROLLS

ASCOT NO. MFG. NO. DESCRIPTION

PLOMBCO STEEL ROLLS: RUBBER TAPE

484-35320	320Fe	20 lb. Roll - 1272 Segments (1/4 Oz.)
484-42010	420Fe	20 lb. Roll - 640 Segments (1/2 Oz.)
484-52001	520Fe	20 lb. Roll - 320 Segments, (1 Oz.)



484-42010

ADHESIVE WHEEL WEIGHT ROLLS

- Simply use the amount of weight you need each time you balance
- Convenient pull and rip design
- No cutting and no measuring
- Rolled weights are more efficient and help reduce waste
- Plastic coated
- US white "quick" tape

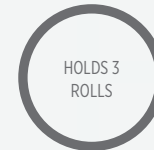


484-47026

ASCOT NO. MFG. NO. DESCRIPTION

ADHESIVE ROLLS: ZINC OR STEEL

484-47026	145KG	5 kg Steel Adhesive Wheel Weight Roll: 1/4 Oz. Segments (700 Segments per Roll)
484-57026	245KG	5 kg Zinc Adhesive Wheel Weight Roll: 5G Segments (1000 Segments per Roll)



ADHESIVE WHEEL WEIGHT ROLL STAND

- All-metal construction
- Accommodates three rolls
- Floor mount
- Easy to assemble

ASCOT NO. MFG. NO. DESCRIPTION
486-31281 WWR-3 Adhesive Wheel Weight Roll Stand


486-31281

Wheel Weight Displays and Kits



METAL WHEEL WEIGHT RACK

- All-metal construction • 8 shelves • Includes dividers • 64 weight locations • Square tube to support the rack



486-31280

ASCOT NO.	MFG. NO.	DESCRIPTION
486-31280	MFR	Metal Wheel Weight Rack



EMPTY DISPLAY FOR PROFESSIONAL WHEEL WEIGHT KIT

- EMPTY RACK ONLY



486-00880

ASCOT NO.	MFG. NO.	DESCRIPTION
486-00880	Kit 80	Empty Display for Professional Wheel Weight Kit

Wheel Weight Tools

PREMIUM HEAVY DUTY PROFESSIONAL WHEEL WEIGHT HAMMER

- Heavy duty construction • Black coated handles with red highlight • Designed for use on coated wheel weights • Will not mark alloy wheels • Replaceable plastic head available • Made in Taiwan

ASCOT NO.	MFG. NO.	DESCRIPTION
486-33580	3358	Premium Heavy Duty Wheel Weight Hammer - Red
486-33581	3358-B	Premium Heavy Duty Professional Wheel Weight Hammer - Black
486-33584	335804	Replacement Head

HEAVY DUTY ADHESIVE WHEEL WEIGHT REMOVAL TOOL

- Light weight and easy to use • Easy and quick to remove stick-on wheel weights without damaging rims • The plastic cover of the jaws can protect the alloy rims from damaging or scratching • Adjustable jaws for different types and sizes of wheel weights • Replacement plastic tips available separately

ASCOT NO.	MFG. NO.	DESCRIPTION
486-00044	P4	Heavy Duty Adhesive Wheel Weight Removal Tool
486-00144	P4R	Replacement Tips for P4 (2-Pack)

PREMIUM FIBERGLASS WHEEL WEIGHT HAMMER

- Used to easily install and remove all types of steel and zinc clip-on wheel weights • Standard with large replaceable hook for prying • Fiberglass shaft for added durability • The hook is made from cold rolled steel • The striking face has a non-marring, surface protective medium-hard replaceable tip • Slip-resistant, ergonomic grip reduces arm strain & fatigue • MADE IN THE USA

ASCOT NO.	MFG. NO.	DESCRIPTION
486-11000	P110	Premium Fiberglass Wheel Weight Hammer
486-11002	P110-2	Replacement Small Hook for Premium Wheel Weight Hammer
486-11004	P110-4	Replacement Tip for Premium Wheel Weight Hammer
486-11005	8884254	Replacement Large End for P-110 Wheel Weight Hammer

HEAVY DUTY TRUCK WHEEL WEIGHT HAMMER

- Will handle with ease the removal and attachment of HD truck weights • Fiberglass shaft for a lifetime of use • New chromalloy hooks designed for large wheels and large weights • Larger 1.75" tip for easier application along with heavier total tool weight require less striking effort • Longer handle provides added reach on larger wheels...comfortable, durable rubber handle • Use on all truck wheels • New industry standard • 12" total length • WEIGHT: 2 lbs. • MADE IN THE USA

ASCOT NO.	MFG. NO.	DESCRIPTION
486-11011	P110-T	Heavy Duty Truck Wheel Weight Hammer
486-11005	8884254	Replacement Large End for P-110 Wheel Weight Hammer
486-11006	15156	Replacement Tip for Premium Wheel Weight Hammer

COATED WHEEL WEIGHT HAMMER

- Protects valuable wheels from damage • Features replaceable plastic head

ASCOT NO.	MFG. NO.	DESCRIPTION
486-00233	P-3B	Soft Head Wheel Weight Hammer
486-00133	P-3H	Replacement Head for P-3B Wheel Weight Hammer



Wheel Weight Tools (cont.)

SPECIALTY WHEEL WEIGHT HAMMERS

ASCOT NO.	MFG. NO.	DESCRIPTION
486-07129	51400	Truck Wheel Weight Hammer
486-51480	51480	Deluxe Wheel Weight Hammer (Made of heat strengthened steel, comfortable vinyl handle grips, nylon durable hammer replaceable tip)

PASSENGER CAR WHEEL WEIGHT HAMMER

- The industry standard for passenger car wheel weight tools • Not for use on alloy or chrome wheels

ASCOT NO.	MFG. NO.	DESCRIPTION
486-00011	P-1	Economy Chrome Wheel Weight Hammer

EURO STYLE WHEEL WEIGHT HAMMER

- Heavy Commercial Duty Design • Coated Handles for Comfort • Nickel Plated Vanadium

ASCOT NO.	MFG. NO.	DESCRIPTION
486-00222	P-2C	Euro-Style Wheel Weight Hammer

HEAVY DUTY ADHESIVE WHEEL WEIGHT REMOVERS

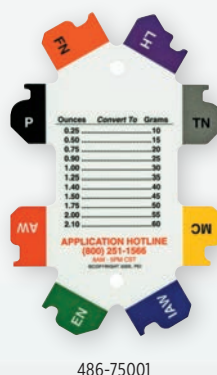
- For use with stick-on wheel weights: Removes emblems, body side moldings and stick-on wheel weights • Scrape off stickers without scratching paint or glass and gaskets from aluminum parts • One piece composite construction can be hit with a hammer • Knobbed handle to prevent hand from slipping while removing wheel weights • Made of high impact plastic • Resharpen with a file when needed

ASCOT NO.	MFG. NO.	DESCRIPTION
486-71510	71510	Red Heavy Duty Adhesive Wheel Weight Scraper
486-71511	71511	Black Heavy Duty Adhesive Wheel Weight Scraper

RIM GAUGES

- Convenient and economical gauges that guide you to the correct wheel weight application • Helpful with alloy wheels and thinner high strength steel wheels that have numerous new rim configurations

ASCOT NO.	MFG. NO.	DESCRIPTION
486-75001	RG1	Rim Gauge For Passenger Cars
486-75002	RG2	Rim Gauge For HD Trucks





Counteract Balancing Beads

- Perfect balance - perfect wear • Clean, trouble free balancing micro-beads provide continuous self-adjusting balance • No clumping • Just open the outside package and throw the inside bag into the tire • Method allows the use of an air blaster to seat the tire on the rim without contaminating the seating area
- Air blaster pressure inside the tire will collapse the bag containing Counteract Balancing Beads or the package will break open and release its contents soon after driving • Available in application sizes from half ton vehicles to heavy trucks • All packaging is color coded to tire size on application chart



Just open the outside package and throw the inside bag into the tire!



ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./CASE
451-00013	CBB-IP-LG	Injector Pump for Balancing Beads	N/A
451-00203	3 Oz. BP	3 Oz. Bag in Bag	96
451-00204	4 Oz. B	4 Oz. Bag in Bag	92
451-00205	5 Oz. B	5 Oz. Bag in Bag	76
451-00206	6 Oz. B	6 Oz. Bag in Bag	64
451-00208	8 Oz. B	8 Oz. Bag in Bag	52
451-00210	10 Oz. B	10 Oz. Bag in Bag	40
451-00212	12 Oz. B	12 Oz. Bag in Bags	36
451-00214	14 Oz. B	14 Oz. Bag in Bag	32
451-00216	16 Oz. B	16 Oz. Bag in Bag	28



INCREASE TIRE LIFE



IMPROVE FUEL ECONOMY



TPMS COMPATIBLE



REDUCE VIBRATIONS



TROUBLE FREE



ENVIRONMENTALLY FRIENDLY



REDUCE MAINTENANCE COSTS



GUARANTEED

ECO BALANCE

- Economical, high quality balancing bead, small enough to be injected through the valve stem



ECO BALANCE XL

- A large balancing bead solution designed for use with extreme balancing conditions, vehicles and tires, but compatible with all applications • No need for a special valve core • Pre-measured bags include ECO branded valve cores



ASCOT NO. MFG. NO. DESCRIPTION QTY./CASE

ECO BALANCE (1 MM BEAD SIZE)

451-01203	3 Oz. BP-EB	3 oz. Bag in Bag	96
451-01204	4 Oz. B-EB	4 oz. Bag in Bag	92
451-01206	6 Oz. B-EB	6 oz. Bag in Bag	64
451-01208	8 Oz. B-EB	8 oz. Bag in Bag	52
451-01210	10 Oz. B-EB	10 oz. Bag in Bag	40
451-01212	12 Oz. B-EB	12 oz. Bag in Bag	36
451-01214	14 Oz. B-EB	14 oz. Bag in Bag	32
451-01216	16 Oz. B-EB	16 oz. Bag in Bag	28

ECO BALANCE XL (2.55 - 3 MM BEAD SIZE)

451-00603	ECOXL3OZ	3 oz. Bag in Bag	96
451-00604	ECOXL4OZ	4 oz. Bag in Bag	92
451-00606	ECOXL6OZ	6 oz. Bag in Bag	64
451-00608	ECOXL8OZ	8 oz. Bag in Bag	52
451-00610	ECOXL10OZ	10 oz. Bag in Bag	40
451-00612	ECOXL12OZ	12 oz. Bag in Bag	36
451-00614	ECOXL14OZ	14 oz. Bag in Bag	32
451-00616	ECOXL16OZ	16 oz. Bag in Bag	28
451-00618	ECOXL18LB	18 lb. Bucket	N/A
451-00620	ECOXL20OZ	20 oz. Bag in Bag	24



COUNTERACT ATV/UTV DIY WHEEL BALANCING KITS

- Each DIY kit comes with everything you need to balance your tires at home in your garage • Pre-measured bags of Counteract Balancing Beads for your tire size • Includes valve cores, valve caps, valve core remover, injection bottle and hose • KITS H, I, J: 40 kits per case • KITS K, L, M, N: 14 kits per case



ASCOT NO. MFG. NO. DESCRIPTION QTY./CASE

451-04042	Kit H	4 x 2 Oz. with Kit	40
451-04223	Kit I	2 x 2 Oz./2 x 3 Oz. with Kit	40
451-04043	Kit J	4 x 3 Oz. with Kit	40
451-04044	Kit K	4 x 4 Oz. with Kit	14
451-04046	Kit L	4 x 6 Oz. with Kit	14
451-04048	Kit M	4 x 8 Oz. with Kit	14
451-04410	Kit N	4 x 10 Oz. with Kit	14



COUNTERACT MOTORCYCLE DIY KITS

- Each kit contains pre-measured bags, plastic bottle with hose for installation, valve caps and cores, along with a valve core remover cap



451-03011
Kit A



451-03012
Kit B



451-03022
Kit D



451-03034
Kit J

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./CASE
451-03011	Kit A	1 oz (2)	40
451-03012	Kit B	1 oz (1) & 2 oz (1)	40
451-03013	Kit C	1 oz (1) & 3 oz (1)	40
451-03022	Kit D	2 oz (2)	40
451-03023	Kit E	2 oz (1) & 3 oz (1)	40
451-03233	Kit F	2 oz (1) & 3 oz (2)	40
451-03223	Kit G	2 oz (2) & 3 oz (1)	40
451-03224	Kit H	2 oz (4)	40
451-03232	Kit I	2 oz (2) & 3 oz (2)	40
451-03034	Kit J	3 oz (4)	40

COUNTERACT MOTORCYCLE DEALER PACKS

- Each dealer bag contains 4 pre-measured bags of Counteract Motorcycle Balancing Beads • Includes 4 valve cores & 4 valve caps • Typically for shop use but may also be sold at a retail level for DIY customers looking for replacement product



451-05001
MK10Z



451-05002
MK20Z



451-05003
MK30Z

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./CASE
451-05001	MK10Z	4 x 1 Oz. pre-measured bags	160 Applications (40 Dealer Bags)
451-05002	MK20Z	4 x 2 Oz. pre-measured bags	128 Applications (32 Dealer Bags)
451-05003	MK30Z	4 x 3 Oz. pre-measured bags	96 Applications (24 Dealer Bags)

EQUAL FLEXX™ Tire Balancing



IMI EQUAL FLEXX is an adaptive, internal wheel-end balancing solution that reduces fuel and tire costs by reducing vibration from the wheel end. Developed in partnership with the foremost experts in vibration analysis and testing, its soft, dry particles are engineered to continuously balance tires, creating a smoother ride and more even tire wear for the life of the tire. FLEXX will never damage the tire casing, wheel, or TPMS units. It does not void tire manufacturer warranties.

TPMS
COMPATIBLE

TMC
COMPLIANT



BEFORE INSTALLING, READ THE QUANTITY CHART.

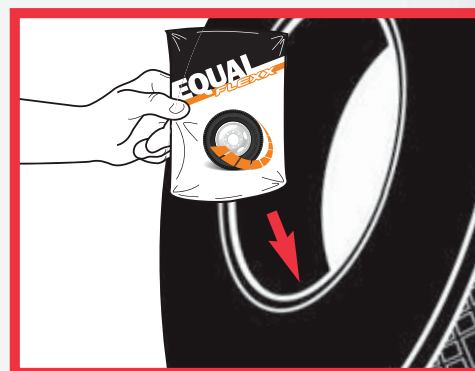
SIMPLY DROP THE FLEXX BAG INTO THE TIRE BEFORE MOUNTING. DO NOT TEAR OR OPEN BAG.

MOUNT THE TIRE ON THE WHEEL, INFLATE AND ADJUST THE AIR PRESSURE OF THE TIRE.

INSTALL FILTERED VALVE CORE & IDENTIFICATION SLEEVE

AVOID OVER-LUBRICATING BEAD OR INSTALLING FLEXX IN TIRES WITH SEALANT.

CONTENTS ARE NON-TOXIC, ENVIRONMENTALLY SAFE & NON-FLAMMABLE.



2X MORE
VIBRATION
ABSORPTION
POWER

LOWEST
ROLLING
RESISTANCE

ASCOT NO.	MFG. NO.	DESCRIPTION
451-32016	EQFXWC32	EQUAL FLEXX Drop In Bag (32) W pkgs. (16 Oz.)
451-40004	EQFXEC40	EQUAL FLEXX Drop In Bag (40) E pkgs. (4 Oz.)
451-40006	EQFXDC40	EQUAL FLEXX Drop In Bag (40) D pkgs. (6 Oz.)
451-40008	EQFXCC40	EQUAL FLEXX Drop In Bag (40) C pkgs. (8 Oz.)
451-40010	EQFXBC40	EQUAL FLEXX Drop In Bag (40) B pkgs. (10 Oz.)
451-40012	EQFXAC40	EQUAL FLEXX Drop In Bag (40) A pkgs. (12 Oz.)
451-40016	EQFXFC40	EQUAL FLEXX Drop In Bag (40) F pkgs. (3 Oz.)



FUEL COST



TIRE WEAR



PRODUCTIVITY



**SMOOTHER
RIDE**

magnum+

MAGNUM+ Tire Balancing

MAGNUM+ BALANCING COMPOUND

- An advanced technology dry tire balancing compound, with superior tire balancing properties • Formulated from specially-processed multiple-density materials
- Provides continuous and lasting tire balancing for standard, low-profile and wide-base medium truck tires and heavy duty light truck tires • No more time-consuming and expensive mechanical balancing, perfect self-adjusting balance in all your tires, less vehicle wear and tear, easier maintenance and less driver fatigue



451-00200



MAGNUM+ FLEET TUBS

- Each tub is labeled and packaged for a specific premeasured insert bag • Bulk discounts apply to each tub size • Tubs are durable and reusable with a resealable lid • Complete with a full color label, tubs look great in retail settings and on delivery trucks • Eliminates wasted extra packaging and tubs are recyclable

MAGNUM+ microbeads distribute themselves evenly inside the tire due to the centrifugal force. A special antistatic coating preserves the mobility of the microbeads for a long time.



451-72305



WHEEL BALANCING

ASCOT NO.	MFG. NO.	SAMPLE TIRE SIZE	QTY./CASE	ASCOT NO.	RANGE	NOM. WT.	DESCRIPTION	QTY./CASE
451-00150	LTP150	LT215/75/R15	36	451-10003	LFP100 INSERT™	3 Oz.	Fleet Tub – Contains 24 LTP100	24
451-00200	LTP200	LT235/85R16	24	451-15405	LFP150 INSERT™	4-1/2 Oz.	Fleet Tub – Contains 24 LTP150	24
451-00250	MTP250	33x12.50R15	24	451-20605	LFP200 INSERT™	6-1/2 Oz.	Fleet Tub – Contains 24 LTP200	24
451-00300	MTP300	245/75R22.5	18	451-25805	MFP250 INSERT™	8-1/2 Oz.	Fleet Tub – Contains 22 MTP250	22
451-00400	MTP400	11R22.5/11R24.5	12	451-31005	MFP300 INSERT™	10-1/2 Oz.	Fleet Tub – Contains 18 MTP300	18
451-00500	MTP500	12R24.5	12	451-40013	MFP400 INSERT™	13 Oz.	Fleet Tub – Contains 14 MTP400	14
451-06000	DPP600	365/80R22.5	6	451-60021	DPP600 INSERT™	21 Oz.	Fleet Tub – Contains 6 DPP600	6
451-07000	DPP700	425/65R22.5	6	451-72305	DPP700 INSERT™	23-1/2 Oz.	Fleet Tub – Contains 6 DPP700	6

Counteract[®]

Proudly celebrating
25 years of
providing premium
tire and wheel
service products.



25 years

#teamcounteract

ALIGNMENT

Alignment Tool Assortments

Camber/Caster Tools

Heavy Duty Alignment

Automotive Alignment Equipment

Alignment Tool Assortments

PASSENGER CAR ASSORTMENT BOARD SET

- Board set includes the most popular shims, cam kits and adjustable strut plates • A “must have” for any shop performing 4 wheel alignments on passenger cars
- Shipped with high-strength polymer display board

• **CONTAINS ONE OF EACH OF THE FOLLOWING:**
26012, 26014, 82380, 82390, 86250, 86325, 86350, 86375, 87385, 87420, 87500, 87520

ASCOT NO.	MFG. NO.	DESCRIPTION
251-88260	88260	Passenger Car Assortment Board Set

A MUST HAVE FOR ANY SHOP

INCLUDE DISPLAY BOARD



251-88260

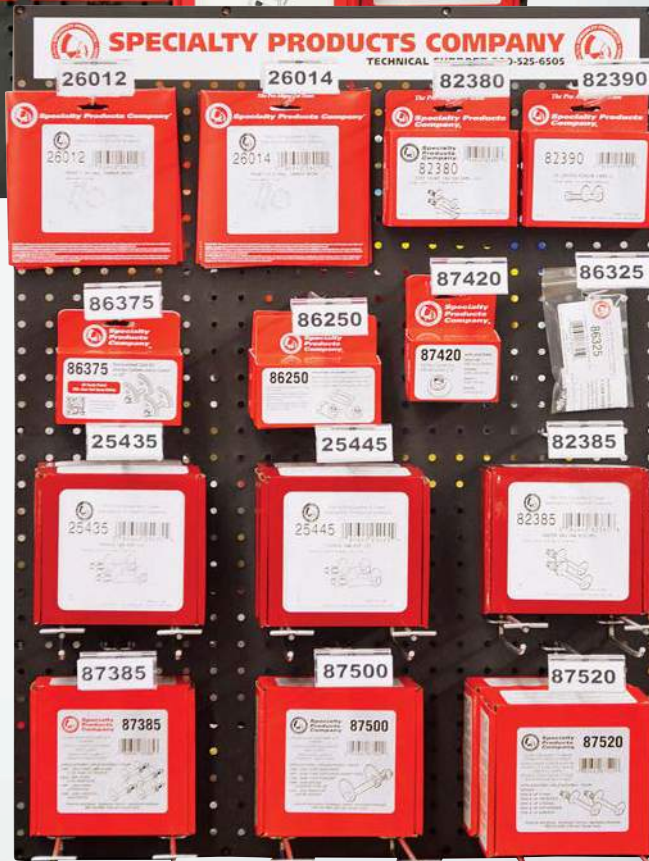
251-88270

LIGHT TRUCK/SUV SLEEVE ASSORTMENT BOARD SET

- This great new board set includes the most popular parts for aligning today's trucks and SUVs. Don't be caught without the part that you need • Shipped with the polymer display board

• **CONTAINS ONE OF EACH OF THE FOLLOWING:**
66050, 66025, 66037, 72055, 81250, 81260, 81270, 81280, 81290, 84120, 87365

ASCOT NO.	MFG. NO.	DESCRIPTION
251-88270	88270	Light Truck/SUV Sleeve Assortment Board



Camber/Caster Terms & Definitions

ALIGNMENT TERMS for CAMBER

DEFINITION Inward or outward tilt of the top of the wheel

PURPOSE Adjustment centers the vehicle's load on tire, eliminating pull. Proper adjustments reduce camber tire wear and pulling

METHODS OF ADJUSTMENT (1) Shims; (2) Cams; (3) Slotted Frame; (4) Strut Rod; (5) Wedges; (6) Ball Joint Rotation; (7) Offset Bearing Plates; (8) Cam Bolts; (9) Eccentrics; (10) Offset Ball Joints

0 CAMBER When wheel and tire assembly are in exact vertical position

POS. CAMBER When the top of the wheel and tire assembly is tilted out, or away from the engine

NEG. CAMBER The top of the wheel and tire assembly is tilted in toward the engine

ALIGNMENT TERMS for CASTER

DEFINITION The forward or backward tilt of the upper ball joint, or top of the strut, relative to the lower ball joint

PURPOSE Caster affects steering stability and steering wheel returnability

METHODS OF ADJUSTMENT (1) Shims; (2) Cams; (3) Slotted Frame; (4) Strut Rod; (5) Strut Rotation; (6) Cradle Movement; (7) Offset Ball Joint; (8) Sliding Ball Joint

0 CASTER The upper ball joint or top strut bearing and lower ball joint are in the same plane as viewed from the side of the vehicle

POS. CASTER The upper ball joint or top strut bearing is toward the rear of the vehicle in relation to the lower ball joint as viewed from the side of the vehicle

NEG. CASTER The upper ball joint or top strut bearing is toward the front of the vehicle in relation to the lower ball joint as viewed from the side of the vehicle

Camber/Caster Tools

FORD 4WD CAMBER/CASTER SLEEVE SET

• Change camber, caster or both at the same time. Remove the tire, cotter pin and upper ball joint stud nut and break the taper free between the stud and sleeve • To adjust camber/caster, the sleeve may be lifted and rotated 1/8 turn • Sized in 1/4° increments through 2° • One sleeve covers one side of the vehicle • ESTIMATED INSTALLATION TIME: .5 hr/side

ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
231-23100	23100	Complete Set	FORD 4WD: 1980 & Up F250, F350, E250, E350, Full Size Bronco w/Ball Joints, 1980-96 F150, F250 (L/D)

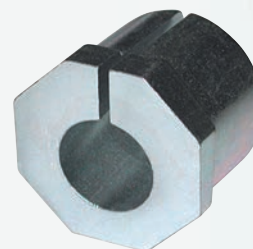


231-23100

FORD & DODGE CAMBER/CASTER SLEEVE SET

• Sleeves change camber, caster or both at the same time • Remove the upper ball joint stud nut and break taper free between the stud and sleeve • Calculate the change and install correct sleeve • Sized in 1/4° increments • One sleeve covers one side of the vehicle • ESTIMATED INSTALLATION TIME: .5 hr/side

ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
231-23130	23130	Complete Set	DODGE: 1994-99 BR2500 4WD, BR3500 2WD/4WD Ford 4WD: 1992 & Up F350 Crew Cab Pickup, Some F250 4WD w/Straight Axle, 1999 & Up Super Duty 250, 350, 450, 550



231-23130

23220 & 23230 SLEEVE SETS

• Ford changed the axle design in 2005 on their Heavy Duty trucks. These sleeves correct camber and caster on the new 4x4 F250 and F350 Super Duty trucks

ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
231-23220	23220	Complete Set	FORD 4WD: 2005 & Up F250, F350 Super Duty; FORD RWD: 2005 & Up F250, F350 Solid Axle/Coil Spring
231-23230	23230	Complete Set	FORD RWD/4WD: 2005 & Up F450, F550 Coil Springs; CHEVY/GMC 4WD: 2005 & Up Kodiak K4500, Topkick K5500



231-23220

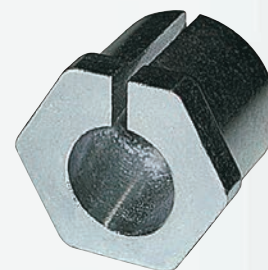


231-23230

FORD 2 & 4WD CAMBER/CASTER TRUCK SLEEVES

• Sleeves are widely used to adjust caster and/or camber on many Ford 2WD/4WD trucks • To install, simply loosen and remove upper ball joint pinch bolt. Remove top snap ring if one is present • Sleeves allow for larger caster and camber changes which may be required on lowered and raised trucks • SET INCLUDES: Nine of the XRTM Camber/Caster truck sleeves

ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
231-23180	23180	Complete Set	FORD 2WD:1987 & Up F350, 1987-96 F150, F250 (L/D), 1989-90 Bronco II, 1992 & Up E150, E250, E350, 1991-94 Explorer, 1989 -97 Ranger, 1999 & Up F250, F350 Super Duty; MAZDA 2WD:1991-97 Navajo, Pickup; Ford 4WD:1991-94 Explorer, 1990 - 97 Ranger; MAZDA 4WD:1991-97 Navajo, Pickup



231-23180

BALL JOINT PRESS SLEEVES

• These specially designed sleeves make installation of the #23510-40 ball joints easy and profitable for the installer • Sleeves are designed to match the angle of the yoke on the axle housing to insure proper ball joint

ASCOT NO.	MFG. NO.	DESCRIPTION
231-23580	23580	Bushing Sleeves For Ball Joints 23510, 23520, 23530, 23540



231-23580



F150/250 (L/D) 2/4WD CAMBER/CASTER KIT

ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
231-87385	87385	F/150/250, 2/4WD Camber Caster Kit	FORD: 1997-03 F150, F250 (L/D), 1997-02 2WD & 4WD Expedition; LINCOLN: 1997-02 2WD & 4WD Navigator

GM 2WD & 4WD CAMBER/CASTER KIT

ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
231-87400	87400	GM 2/4WD Camber Caster Kit	GM: 1988-99 1500, 2500, 3500 C & K series 2WD/4WD trucks, 1990 & up Safari AWD Van; CHEVROLET: 1990 & up Astro AWD Van

GM 2WD & 4WD CAMBER/CASTER KIT

ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
231-87500	87500	Ford Explorer Camber/Caster Set	FORD: 1995-01 2WD & 4WD Explorer, 1998 & up 2WD & 4WD Ranger; MERCURY: 1995-01 2WD & 4WD Mountaineer; MAZDA: 1998 2WD & 4WD B-Series Pickup

EXPLORER CAMBER/CASTER KIT

- Set of 4 cams for quick installation without having to remove the upper control arm bolt

ASCOT NO.	MFG. NO.	DESC.	APPLICATIONS
231-87310	87310	Explorer Camber/Caster Kit	FORD: 1995-01 2WD & 4WD Explorer, 1998-02 2WD & 4WD Ranger; MERCURY: 1995-01 & up 2WD & 4WD Mountaineer; MAZDA: 1998 2WD & 4WD B-Series Pickup

DODGE TRUCK CAMBER/CASTER KITS

- KIT INCLUDES: 4 cam and bolt sets to cover both sides of the vehicle

ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
231-23755	23755	Dodge Camber/Caster Kit, 4 Wheel Drive	DODGE: 2002 & Up 1500 Series - 4 Wheel Drive
231-23765	23765	Dodge Camber/Caster Kit, 2 Wheel Drive	DODGE: 2002 & Up 1500 Series - 2 Wheel Drive

EZ-CAM™ XR - CAMBER KITS FOR DOMESTIC/IMPORT TWO BOLT STRUTS (PAIR)

- Designed for non-slotted struts • EACH KIT CONTAINS: Two cam Bolt assemblies, enough for both sides of the vehicle

ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
223-81240	81240	Camber Kits for Domestic/Import Two Bolt Struts (Pair)	ALFA ROMEO, FIAT, LANCIA



231-87385



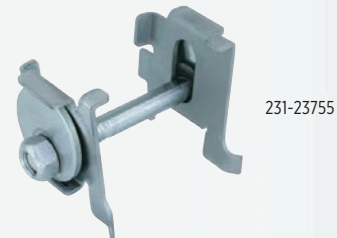
231-87400



231-87500



231-87310



231-23755



223-81240

Camber/Casters Tools (cont.)

JEEP AND DODGE OFFSET BALL JOINT

- Offset ball joint replaces the O.E. upper ball joint to provide up to 2° camber/caster change on several previously non-adjustable Jeep and Dodge vehicles
- Comes with an installation template for accurate change

ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
237-23510	23510	1/2° Positive Or Negative Change	JEEP: 1984 & up 2WD/4WD Cherokee, Comanche, 1987 & up Wrangler; 1990 & up Renegade, 1984 & up 2WD/4WD downsize Wagoneer; 1993 & up Grand Cherokee, DODGE: 1994 -2001 BR1500 4WD & BR2500 (L/D) Pickups
237-23520	23520	1° Positive Or Negative Change	
237-23530	23530	1-1/2° Positive Or Negative Change	
237-23540	23540	2° Positive Or Negative Change	



237-23520

FORD F150 KIT

- Easily adjust camber and caster on F150s from '04 and up (including late model) and '07 & up Expeditions

ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
231-86250	86250	Ford F150 Kit	FORD: 2004 & Up F150, 2007 & Up Expedition; LINCOLN: 2006 & Up Mark LT, 2007 & Up Navigator



231-86250

DODGE CASTER / PINION ANGLE CAM

- Whether the truck is lifted or stock ride height, optimize caster and pinion angles for better tracking and axle/drive shaft position

ASCOT NO.	MFG. NO.	DESCRIPTION
222-82395	82395	Dodge Caster / Pinion Angle Cam



222-87520



222-82395

NISSAN CAM BOLT KIT

- FRONT ADJUSTMENT RANGE: Camber/Caster ±2.00 degree • 1 kit per wheel required

ASCOT NO.	MFG. NO.	DESCRIPTION
222-87520	87520	Nissan Cam Bolt Kit



Toyota Bolt Kit

TOYOTA BOLT KIT

- FRONT ADJUSTMENT RANGE: Camber/Caster ± 1.50 degree • 1 kit per wheel required

ASCOT NO.	MFG. NO.	APPLICATIONS
222-25430	25430	TOYOTA 4WD: 1995-04 Tacoma; TOYOTA RWD: 1998-04 Tacoma PreRunner; TOYOTA 4WD&RWD: 1996-02 4-Runner
222-25435	25435	LEXUS AWD: 2003-09 GX; TOYOTA RWD: 2005 & up Tacoma PreRunner; TOYOTA 4WD: 2005 & Up Tacoma; TOYOTA 4WD&RWD: 2007-09 FJ Cruiser, 2003-09 4Runner
222-25440	25440	LEXUS AWD: 2010 & Up GX; TOYOTA 4WD&RWD: 2010 & Up FJ Cruiser, 2010 & Up 4Runner
222-25445	25445	TOYOTA: 01-07 Sequoia, 99-06 Tundra



HONDA CIVIC ADJUSTABLE CONTROL ARM

- The arm is built with SPC's xAxis™ sealed flex joint to reduce compliance
- Its' unique adjustment design permits on car adjustment of $\pm 3^\circ$ camber
- REAR ADJUSTMENT RANGE: Camber $\pm 3.0^\circ$ • REQUIRED: 1 per wheel

ASCOT NO.	MFG. NO.	DESCRIPTION
222-67475	67475	Honda Civic Adjustable Control Arm



HONDA/ACURA EZ ARM XR™

ASCOT NO.	MFG. NO.	ADJUSTMENT RANGE	APPLICATIONS
226-67030	67030	-2.00° To +3.40°	ACURA: Integra; HONDA: Civic, Del Sol, CRV, CRX
226-67230	67230	-4.00° To +6.00°	2001 and up Civic



HYUNDAI/KIA REAR EZ ARM XR™

- Provide up to $\pm 2^\circ$ camber and toe change • REAR ADJUSTMENT RANGE: Camber and Toe $\pm 2.00^\circ$ • 1 per wheel required

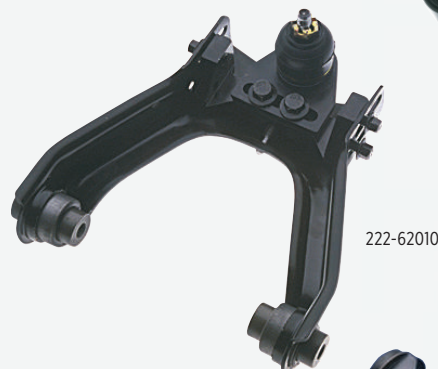
ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
226-67410	67410	Hyundai/Kia Rear EZ Arm XR™	HYUNDAI: 2007 & Up Elantra; KIA: 2007 & Up Optima, 2007 & Up Rondo



HONDA EZ ARM XR™

- Adjustment range: -2.00° to +4.00° • NOTE: An O.E. style ball joint is integrated in this arm

ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
226-67090	67090	Honda/Acura EZ Arm XR™	HONDA: 1998-2002 Accord; ACURA: 2001 3.2CL, 1999-2002 3.2TL 1996 & Up 3.5RL
226-67290	67290	Honda EZ Arm XR™	ACURA: 2001-06 MDX, 2004-08 TSX; HONDA: 2003-07 Accord, 1999-04 Odyssey, 2003-08 Pilot



222-62010

HONDA FRONT CAMBER/CASTER CONTROL ARM

- O.E. style control arm now makes it possible to adjust camber and caster on newer Honda Civics • Arm may be used on vehicles that have retained their stock ride height and vehicles that have been lowered for performance and appearance

ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
222-62010	62010	Honda Front Camber/Caster Control Arm	HONDA: 1996-2000 Civic



ADJUSTABLE UPPER CONTROL ARM

- Camber adjustment from -1° to + 4° • 1 control arm per wheel

ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
236-00100	CA100	Adjustable Upper Control Arm	HONDA: 1996-2000 Civic, 1997-2000 CRV

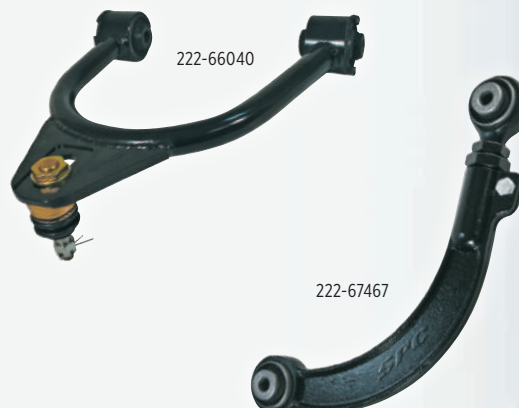
236-00100

Camber/Casters Tools (cont.)

CHRYSLER/DODGE FRONT CONTROL ARM

- Arms fit both the right and left side • Camber adjustment ± 2.0 degrees
- Caster adjustment ± 1.5 degrees • 1 per wheel required

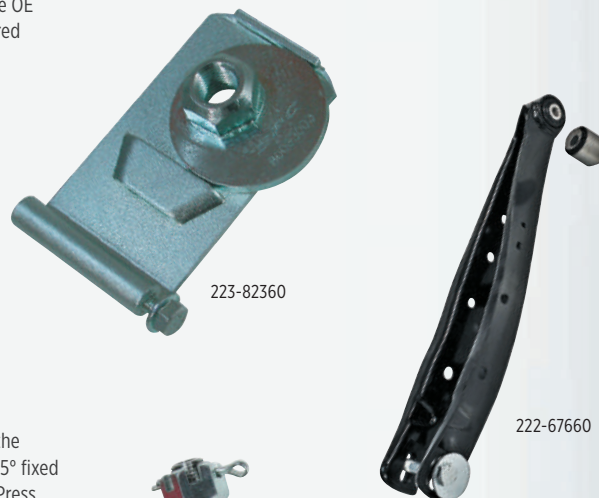
ASCOT NO.	MFG. NO.	APPLICATIONS
222-66040	66040	CHRYSLER: 2005-2008 300 RWD; DODGE: 2006 - 2008 Challenger, 2006 - 2008 Charger RWD, 2005 - 2008 Magnum RWD
222-66045	66045	CHRYSLER: 2009 & Up 300; DODGE: 2009 & Up Challenger, 2009 & Up Charger RWD
222-66047	66047	CHRYSLER: 2005 & Up 300 RWD; DODGE: 2006 & Up Charger AWD, 2005 - 2008 Magnum AWD



HONDA CIVIC REAR ADJUSTABLE CONTROL ARM

- SPC's unique adjustment design permits on car adjustment of $\pm 3.0^\circ$ camber and is adjustable for life • SPC's forged steel design adds adjustment to the arm without a weight penalty vs. the OE arm it will replace • REAR ADJUSTMENT RANGE: Camber ± 3.0 degrees • 1 per wheel required

ASCOT NO.	MFG. NO.	APPLICATIONS
222-67467	67467	2016 & Up Honda Civic (Incl. Si/Hybrid)



LOWER CONTROL ARM CAMBER KIT

- Even with the suspension loaded, this kits makes changes of up to ± 1.5 degree camber/caster fast and easy

ASCOT NO.	MFG. NO.	DESCRIPTION
223-82360	82360	Lower Control Arm Camber Kit

REAR ADJUSTABLE LOWER CONTROL ARM

- This hi-strength adjustable lower rear camber arm provides ± 2.0 degrees of change for the popular BRZ, FR-S, WRX and Impreza • REAR ADJUSTMENT RANGE: Camber $\pm 2.0^\circ$, Toe 1.5° fixed
- 1 per wheel required • RECOMMENDED TOOLS: 67647 Bushing Sleeves, 72509 Ball Joint Press

ASCOT NO.	MFG. NO.	DESCRIPTION
222-67660	67660	Rear Adjustable Lower Control Arm

ADJUSTABLE BALL JOINT

- Adjustable upper ball joints make front camber/caster adjustments easy on late model Honda and Acura • ADJUSTMENT: -1.50° to $+1.50^\circ$

ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
226-67125	67125	Honda/Acura Adjustable Ball Joint	ACURA: 1996 - 97 2.2CL, 1998 - 99 2.3CL, 1996 - 99 3.0CL, 2001-04 3.2CL, 1999 -2004 TSX; 1996-98 2.5 TL; 3.2 TL; HONDA: 1998 - 02 Accord, 1989 - 91 Civic & CRX, 1995 - 98 Odyssey
226-67165	67165	Honda/Acura Adjustable Ball Joint	ACURA: 1995 - 98 2.5TL, 1992 - 94 Vigor (front); HONDA: 1992 - 02 Prelude (Rear) 1992 - 1996 Prelude (Front)



PERFORMANCE BALL JOINT PRESS SET

- Can remove the ball joint from the front upper control arm without removing the arm from the vehicle

ASCOT NO.	MFG. NO.	DESCRIPTION
227-40920	40920	Performance Ball Joint Set





FULL CONTACT DUAL ANGLE EZ SHIMS™

- Full contact/dual angle • Corrects toe and camber with one shim • Total of three shims cover most shimable FWD vehicles

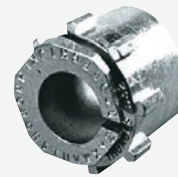
ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
221-75200	75200	Blue	Audi, Chevrolet/Geo, Chrysler, Dodge, Eagle, Isuzu, Plymouth, Volkswagen
221-75400	75400	Grey	Acura, Audi, Buick, Chevrolet, Chrysler, Dodge, Ford, Honda, Mercury, Nissan, Oldsmobile, Plymouth, Pontiac
221-75600	75600	Yellow	Buick, Cadillac, Chevrolet, Chrysler, Geo, Olds, Pontiac, Scion, Toyota, VW
221-75800	75800	Red	Buick, Cadillac, Chevrolet, Geo, Lexus SP, Oldsmobile, Pontiac, Toyota



FORD/DODGE TRUCK ADJUSTABLE CAMBER/CASTER BUSHING

- Camber and caster adjustment up to +/- 2-3/4° • 1 bushing per wheel

ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
231-00532	532	Ford/Dodge Truck Adjustable Camber/Caster Bushing	FORD: 1980-1985 4WD F150 and Bronco, 1980-2000 4WD F250 and F350; DODGE: 1994-1999 2WD/4WD 2500 Trucks, 1994-1999 4WD 3500 Trucks
231-00535	535	Ford Downsize Truck Adjustable Camber/Caster Bushing	FORD: 1983-1990 4WD Downsize Trucks
233-23120	23120	SET (9) 4WD CAM/CAS Sleeves. Set 23120 contains 23121 thru 23129	FORD 4WD: 1983 - 89 Bronco II; 1990 (Early) Bronco II; 1983 - 89 Ranger
233-23130	23130	SET (9) 4WD & RWD SLEEVES. Set contains one each of 23131 thru 23139	FORD 4WD: 1997 - 98 F250 (H/D), 1999 - 04 F250, F350, F450, F550, Super Duty 2000 - 05 Excursion, 1992 - 98 F350 Crew Cab; FORD RWD: 1999 - 04 F450, F550 Super Duty; DODGE 4WD: 1994 - 99 BR2500, BR3500; DODGE RWD: 1994 - 02 BR3500 w/Mono Beam



231-00532



247-77880



223-91000

FORD COMBINATION SLEEVE PULLER

- Pulls both O.E. and most aftermarket camber/caster sleeves quickly and efficiently without damaging the ears of the sleeve • Heat treated high strength steel • Single-unit design with no loose parts

ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
247-77880	77880	Ford Combination Sleeve Puller	FORD: Twin I-Beam w/ Upper And Lower Ball Joints

FASTRAX™ COMPLETE ADJUSTABLE CAMBER/CASTER GAUGE

- Portable, hands-free alignment can be done quickly and easily with the FasTrax™ Adjustable Camber/Caster Gauge stock or Specialty Product's sliding ball joints

ASCOT NO.	MFG. NO.	WHEEL SIZE
223-91000	91000	13" - 18"

FASTRAX™ CAMBER/CASTER GAUGE

- Add quick alignment checks to your fleet PMs • Save tire wear & fuel costs

ASCOT NO.	MFG. NO.	WHEEL SIZE
223-91040	91040	21" - 26"



223-91040

Heavy Duty Alignment

TRUCK AXLE SHIMS (HEAVY DUTY ZINC ALLOY)

- Available in 1/2° changes up to a 4° caster change, either positive or negative • Packaged six per box • Any solid axle 2 or 4 wheel drive vehicle

ASCOT NO.	MFG. NO.	WIDTH	DEGREE TAPER
243-00891	89199	3"-3-1/2"-4"	1/2°
243-00892	89299	3"-3-1/2"-4"	1°
243-00893	89399	3"-3-1/2"-4"	1-1/2°
243-00894	89499	3"-3-1/2"-4"	2°
243-00895	89599	3"-3-1/2"-4"	2-1/2°
243-00896	89699	3"-3-1/2"-4"	3°
243-00897	89799	3"-3-1/2"-4"	3-1/2°
243-00898	89899	3"-3-1/2"-4"	4°



TRUCK AXLE SHIMS (HEAVY DUTY ZINC ALLOY)

- One part number gives you six shims in a box

ASCOT NO.	MFG. NO.	WIDTH	DEGREE TAPER	BOX WT.
243-00841	84199	2-1/4" - 2-1/2"	1/2°	1-1/2 Lbs.
243-00842	84299	2-1/4" - 2-1/2"	1°	1-1/2 Lbs.
243-00843	84399	2-1/4" - 2-1/2"	1-1/2°	2 Lbs.
243-00844	84499	2-1/4" - 2-1/2"	2°	2-1/4 Lbs.
243-00845	84599	2-1/4" - 2-1/2"	2-1/2°	2-3/4 Lbs.
243-00846	84699	2-1/4" - 2-1/2"	3°	2-3/4 Lbs.
243-00847	84799	2-1/4" - 2-1/2"	3-1/2°	3-1/4 Lbs.
243-00848	84899	2-1/4" - 2-1/2"	4°	3-1/4 Lbs.



PETERBILT AIR LEAF ADJUSTING SHIM

ASCOT NO.	MFG. NO.	SIZE	QTY.
246-35010	35010	1/32"	6
246-35011	35011	1/16"	6
246-35012	35012	1/8"	6

FREIGHTLINER ADJUSTING SHIMS

ASCOT NO.	MFG. NO.	SIZE	QTY.
246-35020	35020	1/32"	6
246-35021	35021	1/16"	6
246-35022	35022	1/8"	6



KENWORTH AIR GLIDE SPACER FOR EIGHT BAGGERS

ASCOT NO.	MFG. NO.	THICKNESS	QTY.
241-35001	35001	1/32"	6
241-35002	35002	1/16"	6
241-35003	35003	1/8"	6
241-35004	35004	1/4"	6
241-35005	35005	1/2"	6
241-35006	35006	3/4"	6
241-35007	35007	1"	6





SUSPENSION SYSTEMS



APPLICATION GUIDE

VOLVO/WHITE TANDEM SHIMS

ASCOT NO.	MFG. NO.	SIZE	QTY.
246-35030	35030	1/32"	6
246-35031	35031	1/16"	6
246-35032	35032	1/8"	6

I.H.C. TORQUE ARM SHIMS

ASCOT NO.	MFG. NO.	SIZE	QTY.
246-35040	35040	1/32"	6
246-35041	35041	1/16"	6
246-35042	35042	1/8"	6

SINGLE SLOT TANDEM TRUCK SHIMS

ASCOT NO.	MFG. NO.	SIZE	QTY.
246-35060	35060	1/32"	6
246-35061	35061	1/16"	6
246-35062	35062	1/8"	6

FREIGHTLINER SHIMS FOR AIR GLIDE SUSPENSION

ASCOT NO.	MFG. NO.	SIZE	QTY.
246-35070	35070	1/32"	6
246-35071	35071	1/16"	6
246-35072	35072	1/8"	6

PETERBILT/KENWORTH FLEX AIR SUSPENSION SHIMS

- Adjust thrust angle and toe by shimming the torque arms

ASCOT NO.	MFG. NO.	SIZE	QTY.
246-36010	36010	1/32"	6
246-36011	36011	1/16"	6
246-36012	36012	1/8"	6

S-CAM BUSHING EXTRACTOR

ASCOT NO.	MFG. NO.	DESCRIPTION
247-91860	91860	S-Cam Bushing Extractor

TANDEM ALIGNMENT SET

- These alignment angle shims are now available in a heavy duty metal box to help you organize all of your shims • Packaged with a large variety of shims and an organization chart inside the lid to make reordering and organization of shims quick and easy

ASCOT NO.	MFG. NO.	DESCRIPTION
246-36000	36000	Tandem Alignment Set



246-35040



246-35030



246-35070



246-35060



247-91860



246-36010



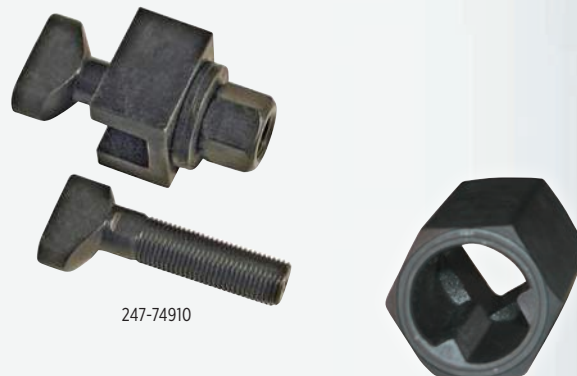
246-36000

Heavy Duty Alignment (cont.)

GM UPPER CONTROL ARM PUNCH

- For removing the alignment inserts on the upper control arm alignment brackets without damaging the alignment bracket • Lubricate before use • Not for use with impact wrenches (air tools)

ASCOT NO.	MFG. NO.	DESCRIPTION	APPLICATIONS
247-74910	74910	GM Upper Control Arm Punch	CHEVROLET/GM: 1989 - 1998 2WD/4WD C & K Series 1/2, 3/4 & 1 Ton Trucks, 1991 & Up AWD Astro Vans & AWD Safari Vans



247-74910

236-45938

CANYON/COLORADO SOCKET

- This special grooved socket fits over the end of the bolt allowing the technician to turn the alignment cams to change alignment angles after loosening the lock nut

ASCOT NO.	MFG. NO.	DESCRIPTION
236-45938	45938	Canyon/Colorado Socket



236-77350

228-61400

FORD SUPER DUTY TIE ROD SLEEVE ADJUSTER

- Extra long bar gives you maximum leverage to loosen rusted sleeves without injuring your knuckles • 8-position tool allows 360° rotation without removing the adjuster block from the sleeve

ASCOT NO.	MFG. NO.	DESCRIPTION
236-77350	77350	Ford Super Duty Tie Rod Sleeve Adjuster

AIR BLADDER CAMBER ADJUSTING TOOL

- Simply loosen the strut mount bolts, place the adjuster between the tire and strut, and inflate • To adjust camber slowly release the air until the wheel retracts to the specified alignment setting, tighten bolts and the alignment is done • INCLUDES: A specially designed, puncture resistant air bladder, 2' air hose, a low pressure pop-off valve to prevent overinflating and an air control valve for inflating and controlled deflating

ASCOT NO.	MFG. NO.	DESCRIPTION
228-61400	DOWTC614	Air Bladder Camber Adjusting Tool



247-08130

H/D STEEL WHEEL RIM STRAIGHTENING TOOL

- For quick and easy removal of indentations on wheel flanges and rims of most vehicles

ASCOT NO.	MFG. NO.	DESCRIPTION
247-08130	81309	H/D Steel Wheel Rim Straightening Tool



227-89000

INNER TIE ROD END WRENCH SET

- **CONTAINS:** 89105, 89106, 89107, 89108 • **CAUTION:** Not for use with impact wrenches (Air tools)

ASCOT NO.	MFG. NO.	DESCRIPTION
227-89000	89000	Inner Tie Rod End Wrench Set

Automotive Alignment Equipment

DWA1000XL WHEEL ALIGNMENT SYSTEM

The DWA1000XL wireless alignment system utilizes 8 Sensor CCD Technology and MEMS static accelerometers, providing the latest in measuring technology. CEMB's DWA 1000 total vehicle wheel alignment machine improves safety and driver comfort, reduces fuel consumption and tire wear. Comes fully assembled.



DWA3500 3D HIGH DEFINITION WHEEL ALIGNMENT SYSTEM

DWA3500 is the new 3D wheel alignment system for cars and light commercial vehicles, with a completely redesigned cabinet with drawers and housings for printer and accessories, an easy accessibility for maintenance and an advanced software. The 3D camera support beam is motorized and fully automated. Camera beam height is automatically adjusted to the height of lift. The software system, entirely developed by CEMB, guides the user through all the alignment operations with clear and user-friendly graphics.



ASCOT NO.	MFG. NO.	DESCRIPTION
203-10003	DWA1000XL	DWA1000XL Wheel Alignment System

ASCOT NO.	MFG. NO.	DESCRIPTION
203-35000	DWA3500	DWA3500 Wheel Alignment System with Automatic Camera Beam

Automotive Alignment Equipment (cont.)



BRANICK STRUT SPRING COMPRESSOR

- Known as "the standard in the industry," the 7600 handles the heaviest coil-over-shocks, on light trucks and SUV's, without needing additional adapters
- It also has longer handles for extra torque • The multi-positions upper spring hooks can be arranged for ultimate flexibility to fit "factory" coil spring configurations • It has a longer compression stroke that can even handle the Jeep KX Cherokee Trailhawk and an integrated structural ring guard • Whether long, short, narrow, or angled, the 7600 will get it done • MADE IN THE U.S.A.



ASCOT NO.	MFG. NO.	DESCRIPTION
228-07600	7600	Strut Spring Compressor
228-00761	761	Bench Mount for Strut Spring Compressor
228-00764	764	Mobile Cart for Strut Spring Compressor



RADIAL RUNOUT GAUGE

Radial runout is an out of round condition in which the radius of the wheel or tire is not consistent from the wheel center to any point on the rim or the tread. Tire and wheel radial runout are often factors in troubleshooting ride and handling and in maintaining correct wheel balancing to reduce vibration.

- Measures vehicle vibration sensitivity • Measures out of round condition
- EASY TO USE: only 2 adjustments • Pinpoints high or low spots in the tire • Determines accurate centering of tire and wheel mounting



ASCOT NO.	MFG. NO.	DESCRIPTION
247-33173	64250	Radial Runout Gauge

Battery Chargers & Testers

Lubrication & Sealants

Exhaust Hoses & Tailpipe Adapters

Bench Grinders & Shop Vises

Pliers & Screwdrivers

Shop Cleaners & Brushes

Shop Lights

Service Stickers

Tire Displays & Carts

Interior Protection Products

Studding Equipment

Drains, Pumps & Fluid Exchange

Safety Products

Wheel Chocks

Mechanic's Gloves

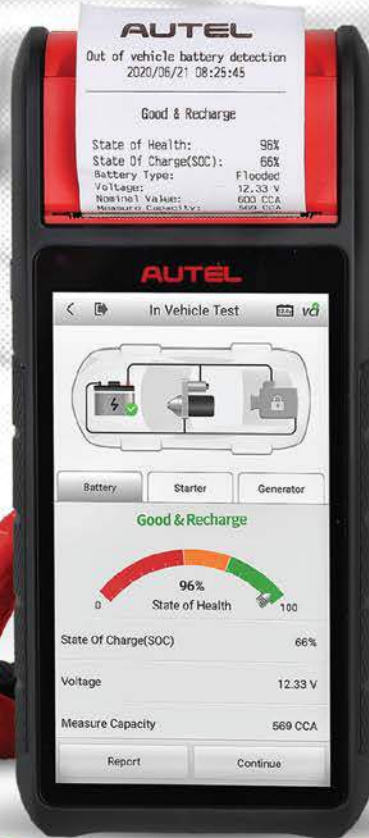
AUTO & FLEET SERVICE

AUTEL MAXIBAS BATTERY & ELECTRICAL SYSTEM ANALYZERS

BT608

STAY CURRENT

INTELLIGENT BATTERY SERVICE



POWERED BY
AUTEL
DIAGNOSTICS



ADAPTIVE LOAD & CONDUCTANCE



BMS RESET FUNCTIONALITY



SYSTEM DETECTION

BATTERY & ELECTRICAL SYSTEM DIAGNOSTICS **FASTER VEHICLE ID: AUTOVIN & VINSKAN**

- 5.5" Touchscreen / Android 9.0 / Wi-Fi Software Updates
- Test 6 & 12 Volt Batteries: 100 - 3000 CCA
- Test 12 & 24 Volt Cranking / Charging Systems

- Battery Specific System & Location Confirmation
- Test Battery / Charging System for Proper Function
- Electrical System Reset

AUTEL MAXIBAS
BATTERY & ELECTRICAL SYSTEM ANALYZERS



BT609



BT508



BT506



SCAN TO WATCH
TRAINING VIDEOS
YouTube



AUTEL



Battery Chargers & Testers

12V 10A PROSERIES RAPID CHARGER

ASCOT NO.	MFG. NO.	DESCRIPTION
341-00117	DSR117	12V 10A ProSeries Rapid Charger



341-00117

6V/12V 125A PROSERIES BATTERY CHARGER/ENGINE STARTER

ASCOT NO.	MFG. NO.	DESCRIPTION
341-00118	DSR118	6V/12V 125A ProSeries Battery Charger/Engine Starter



341-00118

PROSERIES 12V 2200 PEAK AMP JUMP STARTER WITH USB AND DC POWER

ASCOT NO.	MFG. NO.	DESCRIPTION
341-00114	DSR114	ProSeries 12V 2200 Peak Amp Jump Starter with USB and DC Power



341-00114

PROSERIES 1800 PEAK AMP JUMP STARTER

ASCOT NO.	MFG. NO.	DESCRIPTION
341-00119	DSR119	ProSeries 1800 Peak Amp Jump Starter



341-00119

12V 250A PROSERIES BATTERY CHARGER/ENGINE STARTER

ASCOT NO.	MFG. NO.	DESCRIPTION
341-00121	DSR121	12V 250A ProSeries Battery Charger/Engine Starter



341-00121

6/12V 275A PROSERIES BATTERY CHARGER/ENGINE STARTER

ASCOT NO.	MFG. NO.	DESCRIPTION
341-00122	DSR122	6/12V 275A ProSeries Battery Charger/Engine Starter



341-00122

6/2/40/20/250/125A 12/24V AUTOMATIC BATTERY CHARGER/ENGINE STARTER

ASCOT NO.	MFG. NO.	DESCRIPTION
341-01352	SC1352	6/2/40/20/250/125A 12/24V Automatic Battery Charger/Engine Starter



341-01352

Lubricants & Sealants

B'LASTER PENETRATING LITHIUM GREASE

- High-quality lithium grease
- Time-release penetrating action
- Superior lubrication & protection
- QUANTITY: 6 per case

ASCOT NO.	MFG. NO.	DESCRIPTION
328-00008	GR-8A-PB	B'laster Penetrating Lithium Grease, 8 oz.



328-00008

B'LASTER MAX HD GREASE

- Excellent high-temp lubrication • Superior corrosion protection • Does not drip in severe conditions • Protects up to high temperatures of 550°F (dropping point) • QUANTITY: 10 per case



ASCOT NO.	MFG. NO.	DESCRIPTION
328-00014	GR-14C-HDG	B'laster Max HD Grease, 14 oz.



328-00014

B'LASTER SILICONE LUBE

- Teflon™ fluoropolymer enhances performance • Long-lasting lubrication • Won't accumulate dust & dirt • QUANTITY: 12 per case



ASCOT NO.	MFG. NO.	DESCRIPTION
328-00016	16-SL	B'laster Silicone Lube, 11 oz.



328-00016



B'LASTER PENETRATING GREASE

- High-quality synthetic grease • Time-release penetrating action • Superior anti-seize properties • Superior grease fitting lubrication & protection • QUANTITY: 10 per case

ASCOT NO.	MFG. NO.	DESCRIPTION
328-00314	GR-14C-PB	B'laster Penetrating Grease, 14 oz.



328-00314

B'LASTER ALL-PURPOSE LUBRICANT

- Teflon™ fluoropolymer reduces friction & wear • Protect surfaces • Over 1000 indoor & outdoor applications • Enhance performance • Light vanilla scent • Use on all moving parts • QUANTITY: 12 per case

ASCOT NO.	MFG. NO.	DESCRIPTION
328-00050	PB-50	B'laster All-Purpose Lubricant, 8 oz.



328-00050

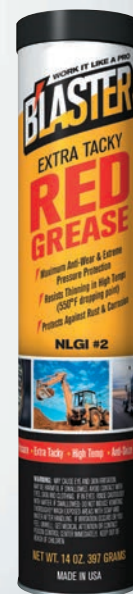


B'LASTER EXTRA TACKY RED GREASE

- Maximum anti-wear & extreme pressure protection • Resists thinning in high temps (550°F dropping point) • Protects against rust & corrosion • QUANTITY: 10 per case



ASCOT NO.	MFG. NO.	DESCRIPTION
328-00114	GR-14C-HTR	B'laster Extra Tacky Red Grease, 14 oz.



328-00114



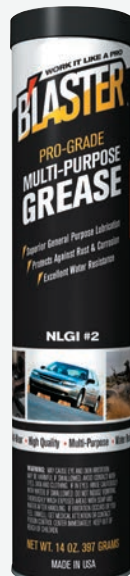
B'BLASTER DRY LUBRICANT

- Teflon™ fluoropolymer helps reduce friction & wear • Enhance performance • Protect surfaces
- QUANTITY: 12 per case

ASCOT NO.	MFG. NO.	DESCRIPTION
328-00116	16-TDL	B'laster Dry Lubricant, 9.3 oz.



328-00116



328-00214

B'BLASTER PRO GRADE MULTI-PURPOSE GREASE

- Superior general purpose lubrication
- Protects against rust & corrosion
- Excellent water resistance
- QUANTITY: 10 per case

PROTECTS AGAINST RUST

ASCOT NO.	MFG. NO.	DESCRIPTION
328-00214	GR-14C-MP	B'laster Pro Grade Multi-Purpose Grease, 14 oz.

B'BLASTER PARTS WASH SOLVENT

- Cuts through cutting oil, motor oils & grease • HIGH FLASHPOINT FORMULA: 145°F
- Leaves parts residue free
- Safe for use on all metals, most plastics & painted surfaces

LEAVES PARTS RESIDUE FREE



393-00005



393-00128

ASCOT NO.	MFG. NO.	DESCRIPTION
393-00128	128-PWS	B'laster Parts Wash Solvent, 1-Gallon (4 per case)
393-00005	5-PWS	B'laster Parts Wash Solvent, 5-Gallon Pail

B'BLASTER CITRUS DEGREASER

- Fast-acting formula rinses clean with water
- Safely cleans stainless steel • Spray on & wipe off tough grease • QUANTITY: 12 per case

CITRUS BASED

ASCOT NO.	MFG. NO.	DESCRIPTION
395-00016	16-CBD	B'laster Citrus Degreaser, 11 oz.



395-00016

B'BLASTER GARAGE DOOR LUBE

- Teflon™ fluoropolymer reduces friction & wear • Won't accumulate dust & dirt • Quiets noisy operation • QUANTITY: 12 per case

REDUCE FRICTION & WEAR



395-00116

ASCOT NO.	MFG. NO.	DESCRIPTION
395-00116	16-GDL	B'laster Garage Door Lube, 9.3 oz.

B'BLASTER WHITE LITHIUM GREASE

- Keep surfaces lubricated in extreme temperatures
- Protects against moisture & oxidation • Leaves a thick layer of grease • QUANTITY: 12 per case

THICK GREASE LAYER

ASCOT NO.	MFG. NO.	DESCRIPTION
395-00216	16-LG	B'laster White Lithium Grease, 11 oz.



395-00216

Exhaust Hoses & Tailpipe Adapters

CRUSHPROOF EXHAUST VENTILATION SYSTEM

DOOR PORTS



391-00130

391-00125

Y-CONNECTORS



391-00240

391-00230

SPLICE CONNECTORS



391-21040

391-20040

ELBOWS



391-00430

391-00330

OVERHEAD DUCT



391-22040

Y-ASSEMBLY



391-53000

ASCOT NO.	MFG. NO.	DESCRIPTION
391-00125	DF25	2-1/2" Rubber Door Port
391-00130	ADF30	3" Aluminum Door Port
391-00140	ADF40	4" Aluminum Door Port
391-00225	RY25	2-1/2" Rubber Y-Connector
391-00230	RY30	3" Rubber Y-Connector
391-00240	AY40	4" Aluminum Y-Connector
391-20030	AC30	3" Aluminum Splice Connector
391-20040	AC40	4" Aluminum Splice Connector
391-20050	AC50	5" Aluminum Splice Connector
391-20060	AC60	6" Aluminum Splice Connector
391-21025	SP25	2-1/2" Rubber Splice Connector
391-21030	SP30	3" Rubber Splice Connector
391-21040	SP40	4" Rubber Splice Connector
391-00325	AEL25	2-1/2" Aluminum Elbow
391-00330	AEL30	3" Aluminum Elbow
391-00340	AEL40	4" Aluminum Elbow
391-00350	AEL50	5" Aluminum Elbow
391-00425	EB25	2-1/2" Rubber Elbow
391-00430	EB30	3" Rubber Elbow
391-22150	OC50D	5" Overhead Duct Connector W/Damper
391-22160	AC-60-OC	6" Overhead Duct Connector
391-22030	OC30	3" Overhead Duct Connector
391-22040	OC40	4" Overhead Duct Connector
391-22050	OC50	5" Overhead Duct Connector
391-52500	YA250	2-1/2" Y-Assembly
391-53000	YA300	3" Y-Assembly
391-54000	YA400	4" Y-Assembly

FLARELOK® HOSES

- For use with cars and small trucks • Flared end on each length to permit connection of two or more lengths of same size hose



391-15350

ASCOT NO.	MFG. NO.	DESCRIPTION
391-15250	FLT250	2-1/2" x 11' Flarelok® Hose
391-15300	FLT300	3" x 11' Flarelok® Hose
391-15350	FLT350	3-1/2" x 11' Flarelok® Hose
391-15400	FLT400	4" x 11' Flarelok® Hose

TAILPIPE ADAPTERS

- Crushproof offers a complete line of accessory items



ASCOT NO.	MFG. NO.	DESCRIPTION	TAILPIPE STYLE	TAILPIPE SIZE	HOSE ID
391-93000	TPA3000	Split Adapter	Separated	Up To 2-1/2"	3"
391-90250	F250	Straight W/ Hook & Chain	Single	Up To 2"	2-1/2", 3", 3-1/2"
391-90300	F300	Straight w/ Hook & Chain	Single	Up To 2-1/2"	2-1/2", 3", 3-1/2"
391-90350	F350	Straight w/ Hook & Chain	Single	Up To 3"	2-1/2", 3", 3-1/2"
391-90400	F400	Straight w/ Hook & Chain	Single	Up To 3-1/2"	3-1/2", 4", 5"
391-90600	DSR600	Stack Adapter	Diesel Stack	Up To 5-1/2"	4", 5"
391-90606	DSR600-6	Stack Adapter	Diesel Stack	Up To 5-1/2"	5", 6"
391-91000	UNA1000	Narrow Dual	2.5"	2.5"	3"
391-90475	F475	Oval Adapter (2.5" x 6")	Twin Oval	2", 5-1/2"	3", 4"
391-90575	F575	Oval Adapter (3.5" x 8.5")	Twin Oval	2", 5-1/2"	3", 4"
391-91250	RA250	Bell w/Snaps	All	All	3"
391-91300	RA300	Bell w/Snaps	All	All	3"

Bench Grinders & Shop Vises



INDUSTRIAL BENCH GRINDERS

- UL listed motor • Pre-lubricated and enclosed ball bearings • Cast iron wheel guards and dust vents • One piece quick adjusting spark guards • Large eye shields with quick adjustment
- Adjustable tool rests • Heavy duty guarded toggle switch on 8" and 10" • Fine and coarse vitrified wheels included • Rubber mounts prevent movement • 3-conductor cord with 3-prong plug



311-77101



311-77172

ASCOT NO.	MFG. NO.	DESCRIPTION
311-77101	577101	JBG-6A: Bench Grinder, 6" Wheel
311-77102	577102	JBG-8A: Bench Grinder, 8" Wheel
311-77103	577103	JBG-10A: Bench Grinder, 10" Wheel
311-77172	577172	JPS-2: Optional Pedestal

BENCH GRINDER MODELS AT A GLANCE

Model No.	JBG-6A	JBG-8A	JBG-10A
ASCOT No.	311-77101	311-77102	311-77103
Shaft Diameter (In.)	1/2	5/8	1
Wheel Diameter (Dia. x W/ In.)	6 x 3/4	8 x 1	10 x 1
Wheel Speed (RPM)	3450	3450	1725
Wheel Grits	36/60	36/60	24/46
Motor (HP)	1/2HP, 115V, 1Ph	1HP, 115V, 1Ph	1-1/2HP, 115V, 1Ph
Overall Dimensions (LxWxH/ In.)	18 x 10-1/2 x 8-1/2	19 x 12-1/2 x 10	24-1/2 x 12-1/4 x 13
Net Weight (Lb.)	38	60	110

6" SWIVEL BASE BENCH VISE

- Heavy duty 30,000 PSI castings for long life and added strength • Swivel bar rotates 360° and has double lockdowns ensuring maximum stability • Powder coat paint resists scratches and provides a tough durable finish • Replaceable hardened steel top and pipe jaws



311-21500



HARDENED
STEEL TOP

SWIVEL
BAR
ROTATES
360°

ASCOT NO.	MFG. NO.	JAW WIDTH	THROAT DEPTH	PIPE CAP.	WT.
311-21500	21500	6"	4-1/8"	1/4 - 3-1/2	69.35 lb.

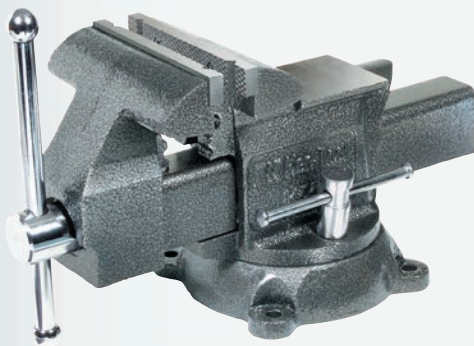
Bench Grinders & Shop Vises (cont.)



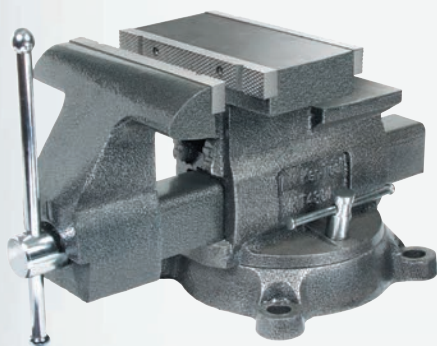
PROFESSIONAL SHOP VISES

• Cast iron jaw with heavy internal ribs for added strength. Pipe jaws are permanently cast in for greater channel strength • Cast iron back jaw designed for exceptional alignment with the front jaw • "V" notched, replaceable/reversible jaws made of carbon steel and heat treated for extra strength • Specially designed spring loaded handle and screw guarantees quick jaw response • Front jaw beam covers and protects screws • Steel handle balls forged from handle stock • Lifetime Casting Warranty

CAST IRON
JAWS



311-64055



311-64800

ASCOT NO.	MFG. NO.	JAW WIDTH	JAW OPENING	THROAT DEPTH	PIPE CAP.	WEIGHT
311-64055	64055	5-1/2"	6-1/2"	3-3/16"	1/8"	30 lb.
311-64065	64065	6-1/2"	7-1/2"	3-3/4"	1/8"-2-1/2"	41 lb.
311-64650	64650	6-1/2"	7"-10"	3-3/16"	1/8"-2-1/2"	50 lb.
311-64800	64800	8"	8"-11"	3-3/4"	1/8"-3"	74 lb.



TRADESMAN VISES

• Fully sealed one-piece spindle nut assembly for a lifetime of smooth operation • Precision machined slide bar to eliminate movement in front jaw regardless of opened position • 60,000 PSI ductile iron body, jaw & base • Machined steel serrated jaws with black phosphate coating for increased durability and corrosion resistance • Lifetime Warranty

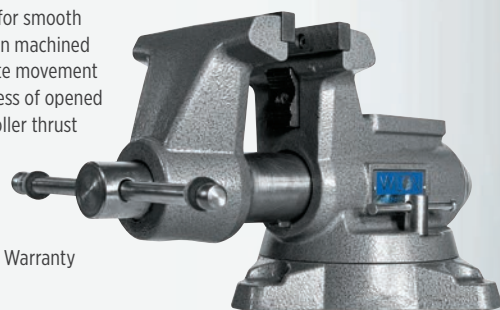


311-28806

ASCOT NO.	MFG. NO.	JAW WIDTH	OPENING CAPACITY MAX.	THROAT DEPTH	PIPE JAW CAPACITY	WEIGHT
311-28805	28805	4-1/2"	3-1/2"	3-1/2"	1/4" - 3-1/2"	42 lb.
311-28806	28806	5-1/2"	5"	3-5/8"	3/8" - 3-1/2"	42 lb.
311-28807	28807	6-1/2"	6"	4-1/4"	3/8" - 4"	42 lb.
311-28808	28808	8"	6-3/4"	5"	3/8" - 4-1/2"	111 lb.

MECHANICS PRO VISES

• Enclosed Spindle for smooth operation • Precision machined slide bar to eliminate movement in front jaw regardless of opened position • Needle roller thrust bearing to easily apply and release clamping force • 60,000 PSI Jaw and Base • Lifetime Warranty



311-28811

ENCLOSED
SPINDLE

PRECISION
MACHINED
SLIDE BAR

ASCOT NO.	MFG. NO.	JAW WIDTH	OPENING CAPACITY MAX.	THROAT DEPTH	PIPE JAW CAPACITY	WEIGHT
311-28810	28810	4-1/2"	4"	3-1/2"	1/4" - 3"	31 lb.
311-28811	28811	5-1/2"	5"	3-5/8"	1/4" - 3"	38 lb.
311-28812	28812	6-1/2"	6"	4-3/8"	1/4" - 4"	56 lb.
311-28813	28813	8"	8-1/2"	4-1/2"	1/2" - 4"	83 lb.
311-28814	28814	10"	12"	5-1/4"	1/2" - 5"	115 lb.

Pliers & Screwdrivers



CHANNELLOCK PLIERS

- 100% MADE IN USA
- LASER heat-treated cutting edges perform better and last longer
- FORGED high carbon U.S. steel for maximum strength and durability is specially coated for ultimate rust prevention
- CHANNELLOCK BLUE® grips for comfort



ASCOT NO.	MFG. NO.	DESCRIPTION
319-00337	337	7" High Leverage Diagonal Cutting Plier
319-00357	357	7" End Cutting Plier
319-00358	358	8" End Cutting Plier
319-00436	436	6" Diagonal Cutting Plier, Box Joint
319-00526	526	6" Slip Joint Plier, Wire Cutting Shear



8-PIECE PROFESSIONAL SCREWDRIVER SET

- Includes 5 flat tip drivers and 3 Phillips tip drivers:
- SLOTTED: 3/8" x 8", 5/16" x 6", 1/4" x 4", 3/16" x 3", 1/4" x 1-1/2"
- PHILLIPS: #2 Phillips x 4", #1 Phillips x 3", #2 Phillips x 1-1/2"
- Black handles
- Hardened chrome vanadium shafts • Vapor blasted magnetic tips • Packaged in molded plastic tray for storage • Hex bolsters for extra turning power



ASCOT NO.	MFG. NO.	DESCRIPTION
319-19800	19800	8-Piece Professional Screwdriver Set

1/4" SOCKET DRIVER

- Shank made from chrome vanadium • Overall Length: 6" • Shank Length: 2-1/2" • Ideal for use with the TPMS 11mm x 12mm flip socket
- Screwdriver handle, made from durable plastic-like material • MADE IN THE USA



ASCOT NO.	MFG. NO.	DESCRIPTION
319-72521	7252100	1/4" Socket Driver with Screwdriver Handle

Shop Cleaners & Brushes



FLOOR SQUEEGEES

- Black neoprene rubber blade designed for rough, heavy use • Handle not included, order separately



ASCOT NO.	MFG. NO.	DESCRIPTION
395-45507	45507	24" Straight Squeegee
395-44020	44020	Handle

PALMYRA FILL GARAGE BRUSHES/BROOMS

- Excellent for heavy duty sweeping of concrete, sidewalks and garage floors • Can be used for wet or dry sweeping



ASCOT NO.	MFG. NO.	DESCRIPTION
395-42023	42023	24" Garage Brush-Palmyra



PLASTIC HANDLED BRASS SIDEWALL BRUSH

- Densely packed brass bristles • Great for cleaning white sidewall tires • BRISTLE LENGTH: 3/4" • OVERALL LENGTH: 8-1/4" • Plastic handle fits comfortably in the hand



ASCOT NO.	MFG. NO.	DESCRIPTION
395-13124	VT-932	Plastic Handled Brass Sidewall Brush

WOODEN HANDLED WIRE BRUSH WITH METAL SCRAPER

- Cleans rust from rims and wheels • 19 rows of steel bristles • Slightly curved wooden handle • Metal scraper included • BRISTLE LENGTH: 1" • OVERALL LENGTH: 14-1/4"



ASCOT NO.	MFG. NO.	DESCRIPTION
535-00150	VT-931	Wooden Handled Wire Brush with Metal Scraper



PREMIUM HAND WIPES

WinnTec's premium hand wipes are the perfect way to keep clean in any workshop.

- Powerful cleaning
- Moisturizing • Great for hands and surfaces
- Water saving • 336 wipes per box



ASCOT NO.	MFG. NO.	DESCRIPTION
395-83039	G083039	Premium Hand Wipes

395-83039



FULL BORE HAND CLEANER

- Rids hands of dirt and grease while leaving the skin soft and chap free • Solvent free
- Economical • Contains skin moisturizers
- Clean fragrance • Never irritates or burns open wounds • Rinses clean • Keeps your sink clean
- Keeps your pipes clean • Will not separate during hot months • Long shelf life • Neutral pH
- MEETS AMERICAN CLEAN WATERS ACT

**RIDS
HANDS OF
DIRT AND
GREASE**

**LEAVES
HANDS SOFT
AND CHAP
FREE**



395-00101



395-00102



395-00103



395-00104



395-00300



395-00125



395-00126



395-40000



395-06400



395-00400



395-06401

ASCOT NO.	MFG. NO.	DESCRIPTION
ULTRA FLOW		
395-00101	TS1GAL	Ultra Flow, 1 Gallon
395-00102	TS1GAL-FT	Ultra Flow, 1 Gallon Flat Top
395-00103	TS1GAL-16OZ	Ultra Flow, 16 oz. **
ULTRA FLOW DISPENSERS		
395-00104	Plastic Pump	Plastic Pump
395-00300	TS300-D	Stainless Steel Screw On Dispenser **
395-00125	TS125-D	Stainless Steel Wall Mount Dispenser
395-00126	TS125-FT-D	Stainless Steel Wall Mount Dispenser (Fits Flat Top)
SUPER GRIT		
395-40000	TS4000	Super Grit, 4 Gallon **
395-06400	TS6400	Super Grit, 64 oz.
EXTREME GREEN		
395-00400	MG-HS-4GAL	Extreme Green, 4 Gallon **
395-06401	MG-HS-64OZ	Extreme Green, 64 oz.



Shop Lights

COB RECHARGEABLE WORK LIGHT W/ USB CABLE

- 400LM brightness • Dimming Switch
- Features a hook on lamp head and base with magnet for hands-free operation
- WORKING TIME: Approx. 2.5 hrs. • CHARGING TIME: Approx. 4 hrs. • 8W COB LED



312-03007

HEAD LIGHT WITH RECHARGEABLE BATTERY

- Hands-free, versatile and comfortable with adjustable straps • MATERIAL: Aluminum +ABS+PC • LED: 1-piece high power CREE T6 bulb • BRIGHTNESS: Approx. 500LM for high mode • 4-MODE LED LAMPS: High - Low - Strobe - off • WORKING TIME: Approx. 6 hours on High; Approx. 12 hours on Low • CHARGING TIME: Approx. 5 hours • RECHARGEABLE BATTERIES: 2x 3.7V 1800mAh Li-ion batteries (3600mAh total battery capacity) • Sensor Function • USB cable included



312-03120

RECHARGEABLE WATERPROOF WORK LIGHT

- Best in the industry, Ascot Supply Corporation's Rechargeable Waterproof Work Light is the brightest rechargeable work light available with its powerful 66 LED's (460 lumens) • Swivel hook for hanging • Universal attachment hook can be used as a light stand or attached under a car hood • Rechargeable battery • Replacement 12 V lighter adapter is also available and sold separately



312-05224

312-25224

ASCOT NO.	MFG. NO.	DESCRIPTION
312-03007	TWL3007E	COB Rechargeable Work Light w/ USB Cable

ASCOT NO.	MFG. NO.	DESCRIPTION
312-03120	THL2019	CREE Head Light with Rechargeable Battery

ASCOT NO.	MFG. NO.	DESCRIPTION
312-05224	CED5224A-AS	Rechargeable Waterproof Work Light
312-15224	CED522P3-AS	Replacement AC Adapter for Rechargeable Waterproof Work Light
312-25224	CED5224P1-AS	12V Lighter Adapter for Rechargeable Work Light

Service Stickers

STATIC CLING PRINTER

- Full feature Reminder Sticker Solution takes professionalism to a new level
- Godex Printer pre-programmed to work out of the box
- 1 year parts and labor warranty (6 months on print head)
- Includes 1 ribbon



399-11111

ASCOT NO.	MFG. NO.	DESCRIPTION
399-11111	FK-GX001-05	Static Cling Printer

STATIC CLING REMINDER STICKERS

- Excellent item to promote repeat business
- Keeps your name, the service to be done and the time to do it in constant view of the customer
- More effective than a door jam sticker
- Static cling vinyl will cling to almost any smooth surface
- No adhesive residue and they can be removed for cleaning and replacing
- Silk screen printing process for a high quality image and a writing strip that won't allow the ink to fade
- Generic design stickers as well as personalized stickers



399-00101



399-00102



399-00103

ASCOT NO.	DESCRIPTION
399-00101	Air Pressure/Tire Rotation Static Cling Sticker
399-00102	Oil Change Static Cling Sticker
399-00103	Service Reminder Static Cling Sticker

Tire Displays, Racks & Carts



WALL MOUNT TIRE RACK

- Designed and tested to meet your toughest standards • 500 lb./227 kg of tire and wheel assemblies kept off the floor to let you do the jobs that matter • Long heavy-duty steel tubes of 83"/2108 mm to hold 8 SUV tire and wheel assemblies (8 x 245 tread) • DIMENSIONS: 81-9/16" X 23-7/8" X 25-7/8" • MAX TIRE SIZE: 865 mm / 34" OD) • TIRE CAPACITY: 8 to 9 • LOAD CAPACITY: 500 lb./224 kg • WEIGHT: 42 lb.



751-00080

ASCOT NO.	MFG. NO.	CAPACITY	DIMENSIONS
751-00080	MWM-80	8-9 Tires	81-9/16" x 23-7/8" x 25-7/8"

DELUXE TIRE DISPLAY ON CASTERS

- Provides an excellent compromise between strength and lightness
- Equipped with casters that let you move it quickly and easily
- Allows you to store 16 tires with an outside diameter of up to 32"



751-00072

ASCOT NO.	MFG. NO.	CAPACITY	DIMENSIONS
751-00072	MTD-72	14-16 Tires	77" x 26-1/2" x 89"



STANDARD TIRE DISPLAY ON CASTERS

- The standard tire display is 60" long and holds up to 14 tires, 7 on each of 2 tiers • This model is used a great deal by Goodyear and Michelin • With 2 wheels and 2 steel feet, moving this rack requires the display truck. The truck acts as a lever, facilitating handling in snow, on gravel surfaces and on inclines



751-00060

ASCOT NO.	MFG. NO.	CAPACITY	DIMENSIONS
751-00060	MTD-60	10-14 Tires	64-1/2" x 26-1/2" x 76-1/2"



DOLLY FOR TIRE DISPLAYS

- Required to handle tire display units • Only one is necessary even if you have several display units • Compatible with all other makes of display units



751-00172

ASCOT NO.	MFG. NO.	DESCRIPTION
751-00172	MD	Dolly for Tire Displays



TIRE RIDER TUFF TIRE CART

- Easy to maneuver, even with a full load of tires • Can handle tires up to 35" in diameter • Features a gas spring that automatically closes the arms and grips the tires • All you have to do is to push down on the pedal, slide the cart under the stack of tires and release the pedal. The frame lines up the tire on its own • Allows you to move tires 12 to 35 inches in size

EASY TO MANEUVER



703-00810

ASCOT NO.	MFG. NO.	CAPACITY	DIMENSIONS
703-00810	MTC-E	6 to 8 tires	35" O.D. Max

SMART TIRE CART

- Works on passenger 15" tires up to truck size 245/70R19.5 tires • Moves mounted tires and wheel sets • Moves tires in stacks of 8 to 10 high • Stacks tires closer together than other carts which creates more storage space • No foot pedals • Great for loading and unloading trucks and containers • Patented tilting action relieves stress off the user • New push/pull system pushes the tires out of the SMART Cart arms without stress • Fewer moving parts • Easy to assemble • "Patent Pending"

PATENTED TILT ACTION RELIEVES STRESS

NEW PUSH/PULL SYSTEM



703-47147

ASCOT NO.	MFG. NO.	CAPACITY	DIMENSIONS
703-47147	G471147HD	8 to 10 tires	Handles sizes from 15" to truck size 245/70R19.5

AUTO & FLEET SERVICE

TIRE CART REPLACEMENT TIRES/WHEELS

Sold as a pair of two • Flat-free foam design • SIZE: 10" x 3-1/2" • Industrial inner & outer wheel bearings • Compatible with Martins tire carts



703-00818

ASCOT NO.	MFG. NO.	DESCRIPTION
703-00818	PU1005ASC	Tire Cart Replacement Tires/Wheels

TIRE DOLLY W/ CASTERS

Includes (4) swivel, non-marking and smooth 3" casters, (1) equipped with brake • 300 lb. capacity • Ideal for moving tires around or for tire storage • Unique built-in compartment stackable design for space saving storage • SIZE: 25.2" x 25.2" x 4.33"



703-00509

ASCOT NO.	MFG. NO.	DESCRIPTION
703-00509	TC0509	Tire Dolly w/ Casters



Interior Protection Products



The Slip-N-Grip® protection system provides total protection for the customer's car while being serviced:

- Covers hold fast to the upholstery: A patented process laminates two distinctly different plastics together - the top layer allows a person to easily slide into and out of the vehicle and the bottom, or gripping layer, keeps the seat cover in place
- Unique process eliminates static electric clinging and wrinkling.

A complete line of vehicle interior protection products are available along with a service center roll dispenser.

PARTS RETURN BAG

- Heavy plastic bag for holding old removed parts you've replaced • Keeps customer's vehicle and hands clean

ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE
399-60098	FB-P9943-56	Parts Return Bag	14" x 22"

PAPER KEY TAG

- Cost-effective, convenient solution for key control • Metal ring

ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE	QUANTITY
399-98313	FB-P9833-13	Paper Key Tag with Metal Rings	1.5" x 2.75"	1,000/box

PLASTIC KEY TAG

- Self-locking design holds keys secure • Large writing surface; holes are fully punched out eliminating "chads"
- Perfect for quickly tagging keys in a busy service area

ASCOT NO.	MFG. NO.	DESCRIPTION	QUANTITY
399-99323	FB-P9933-23	White Plastic Key Tag - 4.5" x .75"	1000/package

WORK TICKET HOLDER

- Heavy-duty sewn nylon fabric handle ensures durability even in harsh conditions • Durable brass grommet increases strength

ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE	QUANTITY
399-99302	FB-P9933-02	Work Ticket Holder	10.5" x 14.5"	25/box

PLASTIC FLOOR MAT

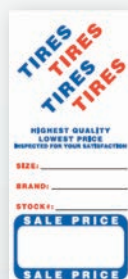
- Slip-N-Grip® two-layer construction ensures mat stays in place • Impervious to water, oil, grease and most shop chemicals

ASCOT NO.	MFG. NO.	DESCRIPTION	QUANTITY
399-99432	FG-P9943-02	Plastic Floor Mat	500/roll

GENERIC ADHESIVE TIRE LABEL

- Features sure-grip adhesive • Proper used tire labeling sells tires

ASCOT NO.	MFG. NO.	DESCRIPTION	QUANTITY
399-99479	FB-P9943-79	Generic Adhesive Tire Label - 3" x 6"	500/roll



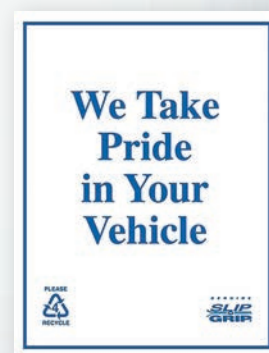
399-99479



399-98313

399-99323

399-99302



399-99432



PLASTIC TIRE BAG

- 40% post-consumer recycled resin • White film hides dirty tire • Ideal for returning old tires or snow tires for storage

ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE	QUANTITY
399-99391	FG-P9933-91	Extra Large Tire Bag	47" x 48" x 1.25 Mil	125/roll
399-99429	FG-P9943-29	Standard Tire Bag	36" x 40"	250/roll
399-99392	FG-P9933-92	Large Tire Bag	39" x 44"	250/roll

399-99429



PLASTIC SEAT COVER

- Slip-N-Grip® seat covers have two distinct layers: the bottom layer grips the seat to stay in place and the top layer is smooth to allow easy entry and exit from the vehicle • Protects bucket, bench and split seats

ASCOT NO.	MFG. NO.	DESCRIPTION	QUANTITY
399-99415	FG-P9943-15	Plastic Seat Cover	500/roll

399-99415



STEERING WHEEL COVER

- Keeps grease, dirt and other shop chemicals off • Made of clear polyethylene with stretch elastic grip feature • Unique double-band steering wheel covers stays in place while allowing access to airbags

STANDARD SIZE: Covers virtually all passenger cars and light trucks.

LARGE SIZE: Fits the oversized steering wheels of heavy trucks and motor homes.

ASCOT NO.	MFG. NO.	DESCRIPTION	QUANTITY
399-99433	FB-P9943-33	Double Band Steering Wheel Cover (Standard Size)	500/box
399-99435	FB-P9943-35	Double Band Steering Wheel Cover (For Trucks)	250/box



399-99433

FLOOR-RACK START-UP KIT

- Promotes your professional image by displaying your complete line of car interior protection products where your customers can see you putting them in their car • Convenient roll dispenser work station provides organized storage, helps save employee time and shows your customers you care about their car

ASCOT NO.	MFG. NO.	DESCRIPTION
399-60000	FK-P9943-76	Product Dispenser System (Includes Product)

FLOOR DISPENSER RACK

- Industry-leading dispenser system keeps products organized and within reach
- Presents "We Care" image and promotes cleanliness • Retention straps prevent free-rolling and locking casters keep dispenser in place • Top tray holds paper floor mats and other service items while lower tray provides extra storage

ASCOT NO.	MFG. NO.	DESCRIPTION
399-98893	FB-P9833-89	Floor Dispenser Rack



399-98893



399-60000

Interior Protection Products (cont.)



PERSONALIZED PAPER FLOOR MATS

• Either insert your logo where the footprints are or totally design a new layout • The stock is a high bulk 60 pound white sheet, size 17" x 22", with a one color imprint • Minimum order of 3,000 • Camera ready art must be supplied for all logos - one time artwork charge

ASCOT NO.	DESCRIPTION
399-00005	Personalized Paper Floor Mats

PRIME HEAVY DUTY PAPER FLOOR MATS

• Treated/coated mats, made from premium prime/virgin paper • Keeps dirt, grease, oil, spills, leaks and other shop fluids out of your customer's vehicle during service • Prime paper is suitable for all weather climates and heavy foot traffic • Prime paper directly from paper mill provides same consistent quality every time • Printed with UV ink • Bright white paper produces vibrant, full color prints • Recyclable • SIZE: 17" x 19" • QUANTITY: 500 per box

ASCOT NO.	MFG. NO.	DESCRIPTION
399-74980	M3273PP2280A	Prime Heavy Duty Paper Floor Mats - 17" x 19"

PLASTIC ARROW KEY TAG

• Unique one piece key tag that attaches easily to the key ring with a hole for hanging on a board • Packaged 40 perforated sheets with 25 tags each • 1000 per pack

ASCOT NO.	DESCRIPTION
399-00011	Plastic Arrow Key Tag

TIRE LABELS

• 2-1/2" x 6" label for easy identification of new, used and retreaded tires • Packed 500 per roll

ASCOT NO.	MFG. NO.	DESCRIPTION
601-00101	TL-101	Tire Labels New-Used-Retread

399-00005



399-74980



601-00101

Stud Guns & Studding Equipment

STUD GUN, STUDDING EQUIPMENT



ASCOT NO.	MFG. NO.	DESCRIPTION
458-00010	10-G	Stud Gun. Standard of the Industry. Automatic, Light weight
458-00002	KFP2	Stud Feeder. Fully automatic with 110 Volt motor, fast loading. Provides positive stud orientation. Feeds up to 225 studs per minute
458-04048	4048	Feederboy Stud Gun. Designed for fast feeding studs of the AS-9 Gun Attaches with screw clamp. Operates by manually turning the feeder cap
458-00005	K-5	Stud Feeder. INCLUDES: shield for gun. Welded steel construction with saddle
458-00500	K-500	Studding Equipment Kit. INCLUDES: K-5 stand, AS-9 gun, KFP2 automatic stud feeder

UGIGRIP®, SELF-ADJUSTING CARBIDE TIRE STUD

- Delivers full-time traction, increases the safety, convenience and security • To order studs to best fit your customers' tire, use the TSMI number recommended by the tire manufacturer



SINGLE FLANGE STUDS:

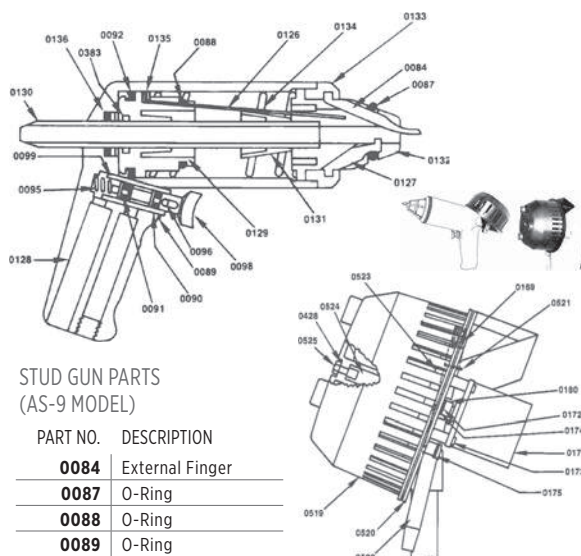
TSMI Size	11	12	13	15	169	17	19
Overall Length	.345"	.375"	.470"	.520"	.585"	.515"	.635"
Jacket Dia.	.197"	.197"	.197"	.197"	.197"	.197"	.250"
Bottom Dia.	.354"	.354"	.354"	.354"	.354"	.354"	.354"
Nearest 32" to Hole Depth	11/32"	12/32"	13/32"	15/32"	16/32"	17/32"	19/32"

STUDDING EQUIPMENT

- Lightweight, reduces road wear • Steel 12SL, 13SL & 16SL meet requirements for Washington, Oregon & Idaho

ASCOT NO.	STUDDING GUN	USE WITH STUDS NUMBERED
458-00010	10G	TSMI-11-12-13-15-16-17
458-00011	10T	TSMI-19-21

PARTS BREAKDOWN



STUD GUN PARTS (AS-9 MODEL)

PART NO.	DESCRIPTION
0084	External Finger
0087	O-Ring
0088	O-Ring
0089	O-Ring
0090	O-Ring
0091	O-Ring
0092	Piston Cup
0095	Trigger Spring
0096	Trigger Pin
0098	Trigger
0099	Trigger Sleeve
0126	Pressing Spring
0127	Internal Finger
0128	Handle Body
0129	Piston
0130	Feed Tube
0131	Tapered Sleeve
0132	Head (Steel)
0133	Ring Nut
0134	Compression Spring
0135	Ring
0136	O-Ring
0383	Piston Cup

STUD FEEDER PARTS (KFP2 MODEL)

PART NO.	DESCRIPTION
0169	Deflector Spring
0172	Snap Ring
0173	Screw
0174	Washer
0175	Clamp
0180	Drive Shaft Pin
0428	Washer
0519	Feed Wheel
0520	Base Plate
0521	Retaining Ring
0522	Feed Tube
0523	Screw
0524	Shaft
0525	Hex Bolt

STUD GUN REPAIR & CONVERSION KITS

ASCOT NO.	STUDDING GUN	USE WITH STUDS NUMBERED
458-03810	0381	Tire Stud Mini Repair Kit. INCLUDES: (3) 0084 External Fingers; (1) 0087 O-ring; (1) 0088 O-ring; (3) 0126 Pressing Springs
458-03820	0382	Tire Stud Gun Large Repair Kit. INCLUDES: (6) 0126 Pressing Spring; (3) 0084 External Fingers; (2) 0087 O-ring; (2) 0088 O-ring; (1) 0092 Piston Cup; (1) 0136 O-ring
458-00911	00911	Conversion Kit. Converts AS-9 Gun to AS-11 Truck Model. INCLUDES: (1) 0401 Truck Feed Tube; (1) 0400 Truck Stud Gun Head; (3) 0127 Truck Stud Gun Internal Finger



Drains & Pumps

18-GALLON POLYETHYLENE WASTE OIL DRAIN

- 18 gallon capacity
- Plastic drain container
- Comes with 16.5" funnel
- Extends from 40" to 73"
- Metal trolley comes with 4 casters and pull handle for safe and easier movement around the shop
- Oil can be drained either by pour gravity, integrated drain valve or using integrated bung hole rotary barrel pump (not included)
- SHIP WEIGHT: 24 lbs.

ASCOT NO.	MFG. NO.	DESCRIPTION
329-08874	8874	18-Gal Polyethylene Waste Oil Drain



329-08874



329-08878

18-GALLON LOW PROFILE WASTE OIL DRAIN

- Low profile drain height of 7.75"
- Large 18 gallon baffled tank reduces "slosh" during transport
- Large metal screen provides extra draining area and keeps out debris
- Convenient rotary hand pump for fast evacuation
- Long steel handle provides easy mobility to drain area
- SHIP WEIGHT: 47 lbs.

ASCOT NO.	MFG. NO.	DESCRIPTION
329-08878	8878	18-Gal Low Profile Waste Oil Drain

24-GALLON WASTE OIL DRAIN

- Large 24 gallon steel recovery tank with 6' drain hose
- Tank-mounted oil-level sight gauge and convenient tool tray
- Standard 15-3/4" drain funnel and wide 24" funnel adapter (shown) with drain tube that extends from 54" to 79"
- Pressure regulator
- Heavy duty wheels and casters
- SHIP WEIGHT: 82 lbs.

ASCOT NO.	MFG. NO.	DESCRIPTION
329-08890	8890	24-Gal Waste Oil Drain with Pressurized Evacuation



329-08890



329-08895

24-GALLON WASTE OIL DRAIN WITH PROBE KIT

- 18 gallon suction capacity
- 100 PSI shop air connected to vacuum gauge quickly creates suction
- Large 16" collection funnel (4-7/8 gallon capacity)
- Suction extraction at 1/2 gallon per minute
- 78" suction and drain hoses
- Pressurized evacuation of tank makes emptying easy
- 70.8" maximum height
- Six flexible evacuation probes and VW, Mercedes and BMW adapters
- Two air ports: 1 for pressure, 1 for vacuum
- SHIP WEIGHT: 93 lbs.

ASCOT NO.	MFG. NO.	DESCRIPTION
329-08895	8895	24-Gal Waste Oil Drain/Evacuator with Probe Kit





ROLLING FLOOR TRUCK DRAIN

- Comes pre-assembled allowing for immediate use • Can be used for used motor oil or Antifreeze; decals provided for fluid identification • FEATURES: Two fixed wheels and 1 swivel caster, double baffles with upper screen and side splash lip • 3/4" or 1" Coupler kit sold separately



322-41203

PRE-
ASSEMBLED

EASY
TO USE

ASCOT NO.	MFG. NO.	CAPACITY	DESCRIPTION
322-41203	4120-003	5.2-Gallon	Truck Drain for Antifreeze
322-41467	4140-067	—	Cam-Lock Coupler, Adapter and Valve Kit (3/4") for 4120-003 drain
322-41206	4120-006	26-Gallon	Truck Drain for Motor Oil
322-41461	4140-061	—	Cam-Lock Coupler, Adapter and Valve Kit (1") for 4120-003 drain



LOW PROFILE TRUCK OIL DRAIN WITH LID

- Holds 60 quarts • Equipped with 4 rollers and a handle for transport and positioning under trucks • Cover and curved side design help keep fluids from spilling during movement • Convenient handles and pour spout facilitate fluid evacuation • Rolls under most cab over axles so oil can be changed without jacks or jack stands • OVERALL HEIGHT: 7-1/2", WIDTH: 32-1/4", LENGTH: 49"



HOLDS 60
QUARTS

322-19202

ASCOT NO.	MFG. NO.	DESCRIPTION
322-19202	19202	Low Profile Truck Oil Drain with Lid

TRUCK & TRAILER WHEEL PAN

- Prevents oil mess during wheel repair • The pan fits rims with 13 3/4" ID and larger • Handle compartments hold hub nuts out of the oil • Made of polypropylene for durability • Will not warp if oil is warm • CAPACITY: 88 ounces



322-19852

ASCOT NO.	MFG. NO.	DESCRIPTION
329-19852	19852	Truck & Trailer Wheel Pan

Drains & Pumps (cont.)

TRANSMISSION DRAIN FUNNEL

- 22" by 23" heavy duty plastic lift drain funnel • Extends the catch area of any lift drain • Funnel catches any loose parts • Prevents parts from falling through drain



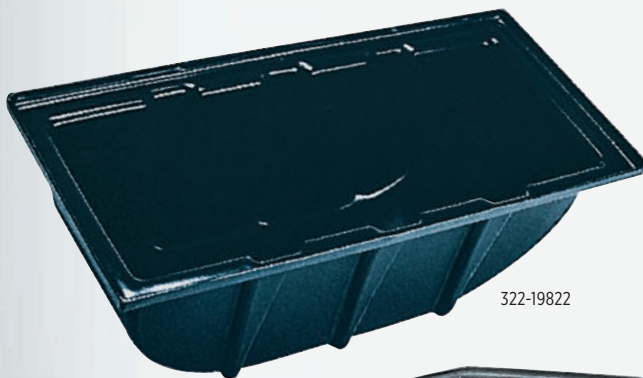
322-17892

ASCOT NO.	MFG. NO.	DESCRIPTION
322-17892	17892	Transmission Drain Funnel



DUNK TANKS

- Heavy duty plastic tire and tube test tank • Features pyramid type ribs for extra support to prevent bowing • Handles passenger tire sizes to wide oval and light duty truck tires



322-19822



322-02444

ASCOT NO.	MFG. NO.	DESCRIPTION
322-19822	2400-10	Passenger Car
322-02444	2400-44	SUV/Light Truck



MULTI-DRAIN TUB

- 30-quart, all purpose, heavy duty, plastic drain tub
- For draining radiator, crankcase, transmission differential • Accommodate autos and trucks • Apron for washing and sorting parts



322-17922

ASCOT NO.	MFG. NO.	DESCRIPTION
322-17922	17922	Multi-Drain Tub

4.5-GALLON OVAL DRAIN PAN

- New, smooth pan design is easy to wipe out and clean • 6.25" pan height to fit tight spaces • 1.125" outer diameter spout for quick and easy pouring of used fluids into most jugs • Anti-splash lip helps prevent spills when carrying or pouring • Multiple hand positions for carrying • Made of high density polyethylene material that is resistant to chemicals and solvents



322-17972



322-17982

ASCOT NO.	MFG. NO.	DESCRIPTION
322-17972	17972	Black Drain Pan (For Oil)
322-17982	17982	Green Drain Pan (For Coolant)

SINGLE WALL UL-142 CUBE LUBE TANK

- UL listed tanks - double wall • If tank is for used oil, a high level tank monitor is recommended



ASCOT NO.	MFG. NO.	DIMENSIONS (H X W X D)	THICKNESS	APPROX. WEIGHT
322-00125	DW125	38"x32"x26"	12 Gauge	170 lb.
322-00200	DW200	36"x60"x22"	12 Gauge	220 lb.
322-00201	DW200V	60"x36"x22"	12 Gauge	220 lb.
322-00250	DW250	34"x60"x28"	12 Gauge	290 lb.
322-00251	DW250V	60"x34"x28"	12 Gauge	290 lb.
322-00300	DW300	38"x60"x31"	12 Gauge	325 lb.
322-00301	DW300V	60"x38"x31"	12 Gauge	325 lb.
322-00350	DW350V	60"x41"x31"	12 Gauge	350 lb.
322-00500	DW500	60"x60"x33"	12 Gauge	450 lb.
322-00650	DW650	60"x78"x33"	10 Gauge	730 lb.
322-00750	DW750	60"x90"x33"	10 Gauge	820 lb.
322-01000	DW1000	60"x118"x33"	10 Gauge	1,025 lb.



8-GALLON OIL LIFT DRAIN

- This specially shaped, translucent jug holds 8 gallons • Reinforced base will not warp with hot oil • Has a wide working range from 36 1/2" to 74" • Its lower center of gravity increases stability and four 2 1/2" ball bearing wheels swivel and roll easily • Also has a heavy-duty adjustment clamp, large handle and big pour spout with threaded cap • Large 15" funnel has strainer built-in to catch drain plugs • Base of funnel is 1 3/4" wide

WILL NOT
WARP WITH
HOT OIL

322-11102



ASCOT NO.	MFG. NO.	DESCRIPTION
322-11102	11102	8-Gallon Oil Lift Drain



18-GALLON OIL LIFT DRAIN

- Translucent jug holds 18 gallons and will not warp with hot oil • Rolls easily with four heavy-duty 2 1/2" wheels • Metal tubes extend working area from 36-1/2" to 77" • Drains from the bottom with a brass drain valve • Large 15" funnel has a built in strainer to catch drain plugs

WILL NOT
WARP WITH
HOT OIL

322-17432



ASCOT NO.	MFG. NO.	DESCRIPTION
322-17432	17432	18-Gallon Oil Lift Drain



18-GALLON OIL LIFT DRAIN

- 18-gallon capacity • Four 3-1/2" ball bearing wheels • 3/4" evacuation valve • Spout for evacuation • Hand grips on bottom and top • Height adjusts from 48" to 71" • Polyethylene body is translucent for easy viewing of oil level • Oil Drain Pump not included

322-24026



ASCOT NO.	MFG. NO.	CAPACITY	HEIGHT (MAX.)	HEIGHT (MIN.)
322-24019	2400-19	18-Gallon	71"	48"
322-24026	2400-26	Oil Drain Pump		



8-GALLON OIL LIFT DRAIN

- 8-gallon capacity • Spout for evacuation • Hand grips on bottom and top for ease in evacuation • Four 3-1/2" ball bearing wheels • Height adjusts from 48" to 71" • Polyethylene body is translucent for easy viewing of oil level

322-24020



ASCOT NO.	MFG. NO.	CAPACITY	HEIGHT (MAX.)	HEIGHT (MIN.)
322-24020	2400-20	8-Gallon	71"	48"

Fluid Exchange

COOL-TECH 34288NI RECOVERY/RECYCLING SYSTEM

- **AUTOMATIC OIL DRAIN:** Automatically drains oil recovered during the recovery operation and puts the oil in a graduated container showing the user how much needs to be injected back into the system
- **AUTOMATIC AIR PURGE:** Eliminates damaging air without monitoring gauges or opening valves
- **PROGRAMMABLE VACUUM FUNCTION:** Defaults to 15 mins, programmable up to 99 mins. "Remaining time" is displayed
- **OPTIONAL REFRIGERANT & OIL DATABASE:** A/C system capacities for North American market vehicles (Not included with the machine)



361-34288

ASCOT NO.	MFG. NO.	DESCRIPTION	DIMENSIONS	SHIPPING WT.
361-34288	34288NI	Recovery/Recycling System	50" H x 34" W	225 lb.

COOL-TECH 34788NI RECOVERY/RECYCLING SYSTEM

- Fully automatic operation • 98.5% recovery • R134a • **IMPROVED CHARGE PERFORMANCE:** Exceeds SAE requirements
- Graphical display • **EXPANDABLE:** Capable of additional feature and function add-ons (printer, wireless, refrigerant ID) • Automatic Internal tank fill

EXPANDABLE



361-34788

ASCOT NO.	MFG. NO.	DESCRIPTION	SHIPPING WT.
361-34788	34788NI	Recovery/Recycling System	235 lb.
361-34789	34788NI-H	Hybrid Recovery/Recycling System	222 lb.



PREMIUM 34988NI A/C RECOVER, RECYCLE AND RECHARGE MACHINE

- Fully automatic recovery, vacuum leak test and recharge - no monitoring required
- Patented automatic refrigerant refill prevents machine from emptying supply tank
- Only machine with fully automatic oil injection
- Two oil inject bottles for different oils to work on more vehicles with less down time
- Large easy-to-read color display and printer standard
- UV dye injection capability for leak detection
- Automatic air purge eliminates system-damaging air



361-34988

ASCOT NO.	MFG. NO.	DESCRIPTION	SHIPPING WT.
361-34988	34988NI	Recovery/Recycling System	232 lb.

PREMIER R-1234YF RECOVER, RECYCLE AND RECHARGE MACHINE

- 98.5% recovery efficiency • Charge accuracy within +/- 1/2 oz. • **FULLY AUTOMATIC OPERATION:** Program for service, walk away and return when complete
- Automatic internal tank refill. No stopping to fill the internal tank during service, or before service
- Automatic oil drain shows how much oil was removed from the system during service
- Integrated refrigerant identifier • Programmable vacuum operation helps get to the necessary vacuum level in any condition quickly
- System leak test to identify gross leaks in a system • 5 x 9 cm (4.3-in. diag) Color graphical display • Exceeds SAE J2843 requirement for R-1234YF Recover, Recycle and Recharge equipment



361-11234

ASCOT NO.	MFG. NO.	DESCRIPTION	SHIPPING WT.
361-11234	AC1234-4	Premier R-1234yf Recover, Recycle and Recharge Machine	206 lb.



The FX Series is the new Gold Standard in Refrigerant Management. Quickly and efficiently recover, recycle, and recharge automotive A/C systems with the FX Series of Refrigerant Management Centers. FEATURES: 7" Color touch screen control panel, patented motor-controlled ball valves, patented oil-less compressor, 1-2-5 Warranty (1 year - Labor / 2 years - Parts / 5 years - Compressor), 30 lb. recovery tank, 6 CFM vacuum pump, Hybrid compatible, Thermal printer standard on all models

*Setup and training are provided at no additional charge.

FX134A REFRIGERANT MANAGEMENT SYSTEM

- Certified to meet SAE J2788H for use in R134A systems



361-00134

FX1234 REFRIGERANT MANAGEMENT SYSTEM

- Certified to meet SAE J2843 for use in R1234yf systems
- Includes a Refrigerant Identifier



361-01234

FX3030 DUAL REFRIGERANT MANAGEMENT SYSTEM

- Certified to meet SAE J3030 for use in R134a and R1234yf systems
- Includes a Refrigerant Identifier
- **DUAL UNIT HANDLING BOTH REFRIGERANTS**



361-03030

ASCOT NO.	MFG. NO.	DESCRIPTION
361-00134	FX134A	FX134A Refrigerant Management System

ASCOT NO.	MFG. NO.	DESCRIPTION
361-01234	FX1234	FX1234 Refrigerant Management System

ASCOT NO.	MFG. NO.	DESCRIPTION
361-03030	FX3030	FX3030 Refrigerant Management System

Oil Accessories



6-QT. OIL DISPENSER

- Translucent white (see-through) polyethylene material enables the user to read the liquid level on the container
- Marked in both quarts and liters
- The flexible 8" pouring spout enables easy transfer of liquid
- The spout is white



ASCOT NO.	MFG. NO.	DESCRIPTION
329-19732	19732	6-Quart Oil Dispenser

329-19732

8-QT. OIL DISPENSER WITH LID & CAP

- 8-Quart Dispenser with a spout cap and lid to keep out dirt, dust and other contaminants
- Many large SUVs and trucks now require more oil — works great to transport bulk oil
- Translucent white polyethylene material enables the user to read the oil level on the container up to 8 quarts and is marked in both quarts and liters
- Flexible, removable 8" pouring spout enables easy transfer of liquid



329-19702

SPOUT
CAP AND LID
KEEPS DIRT
OUT

MARKED
IN BOTH
QUARTS &
LITERS

ASCOT NO.	MFG. NO.	DESCRIPTION
329-19702	19702	8-Quart Oil Dispenser with Lid & Cap

RADIATOR FILLERS

- Long curved spout, balanced shape and handle positions
- Weather resistant plastic
- 12-quart capacity



WEATHER-
RESISTANT
PLASTIC

329-00505

ASCOT NO.	MFG. NO.	DESCRIPTION	CAPACITY
329-00505	6110-010	Black Plastic Radiator Filler	12 Quarts



WATER/ANTI-FREEZE BIBB

- Durable, full volume dispense nozzle for water, windshield wash and antifreeze
- 1/4" NPT female inlet



329-18685

FULL
VOLUME
DISPENSE
NOZZLE

ASCOT NO.	MFG. NO.	DESCRIPTION
329-18685	3340-014	Water/Anti-Freeze Bibb



SLIP JOINT HANDLE OIL FILTER PLIERS

- Two-position, slip-joint handle produces the range of three separate conventional filter wrenches • Overall range 2 1/4" to 4" • Jaws are bent at a 20-degree angle to fit more applications • Sure grip teeth prevent slipping • Cushioned handles provide comfort • OVERALL LENGTH: 11-1/2"



ASCOT NO.	MFG. NO.	DESCRIPTION
329-50750	50750	Slip Joint Handle Oil Filter Pliers

SWIVEL GRIP OIL FILTER WRENCHES

- Handle swivels to clear obstructions • Features the swivel handle, gripper "teeth" and 1" wide stainless steel band • The swivel handle makes it easy to turn filters in hard to reach locations • Vinyl covered handle



ASCOT NO.	MFG. NO.	DESCRIPTION
329-53500	53500	Standard Swivel Grip Oil Filter Wrench: 3.5" - 3.875" Range
329-53700	53700	Small Swivel Grip Oil Filter Wrench: 2.875" - 3.25" Range

HEAVY DUTY END CAP OIL FILTER WRENCHES

End cap filter wrenches have been improved by adding welds to hold a steel disc to the top of the wrench.

- Cup design allows easy filter removal and installation from the end of the filter, even in the tightest locations • End cap filter wrenches fit the most popular domestic and import vehicles • 14 flutes • Use with 3/8 in. square drive
- These low-profile sockets are specially designed for operating clearance
- Welded steel disc on top for extra strength • Heat treated steel • 3/8" drive



ASCOT NO.	MFG. NO.	DESCRIPTION
329-61570	61570	Heavy Duty End Cap Oil Filter Wrench: 76 mm - 14 Flutes
329-61600	61600	Heavy Duty End Cap Oil Filter Wrench: 65 mm - 14 Flutes

IMPORT CAR OIL FILTER WRENCH

- Fits filters from 2 1/2" to 3 1/8" • Removes all oil filters from 2 1/2" to 3 1/8" in diameter • This extra large range enables the 63600 wrench to fit most all import car filters plus the common 3" domestic car filters • Steel jaws grip filter without slipping • Works in tight spots from the front of the filter using 3/8" drive



ASCOT NO.	MFG. NO.	DESCRIPTION
329-63600	63600	Import Car Oil Filter Wrench



Safety Products

FACE SHIELDS

ASCOT NO.	MFG. NO.	DESCRIPTION
396-14955	14955	170-SB Crown and Window Kit
396-14200	14200	MAXVIEW™ Premium Face Shield - Clear Window
396-21000	21000	GPL500 Premium Goggle with Flip-Up Detachable Shield - Clear Lens, Anti-Fog

396-14955



396-14200



396-21000

SAFETY GLASSES

- Lightweight, stylish, comfortable and very affordable • High impact optically correct wrap style unitary PC lens offers superior coverage • Soft, flexible temple tips & soft nose piece offers all day comfort • Temples are curved inwards to ensure comfortable, slip-resistant fit • Temple tips are curved outwards for gentle placement and removal
- Meets ANSI Z87.1-2015 and tested to U.S. Military Standard MIL-PRF-31013
- Available in clear/black, amber/black and smoke/black styles

ASCOT NO.	MFG. NO.	DESCRIPTION
396-73601	S73601	Sellstrom XM330 Safety Glasses - Clear/Black
396-73611	S73611	Sellstrom XM330 Safety Glasses - Amber/Black
396-73621	S73621	Sellstrom XM330 Safety Glasses - Smoke/Black



396-73601



396-73611



396-73621

HEARING PROTECTION

ASCOT NO.	MFG. NO.	DESCRIPTION	FEATURES
396-20773	20773	Jackson H70 Vibe Earmuffs - Orange	Highly padded ear cups for all day comfort, Dielectric, durable thermoplastic material retains shape and pressure, Great for environments such as lawn mowers, industrial work, traffic noise, etc.
396-23412	S23412	Sellstrom Disposable Ear Plugs - FOAM Bullet Shape, Corded, Hi-Viz Green (100 pairs per box)	Gently but quickly expand to fit ear canal, Soft non-irritating PU foam for max comfort, Independently tested/certified to NRR 32 (ANSI S3.19). CSA Class AL.
396-23421	S23421	Sellstrom Reusable Ear Plugs - Tapered, Corded, Blue/Hi-Viz Green (100 pairs per box)	Ensure optimum ear canal coverage, Firm push/pull post for easy insertion/removal, Reusable - Can be washed and reused, Non-allergenic polymer materials
396-23430	S23430	Sellstrom Banded Ear Plugs - Tapered, Hi-Viz Green (1 per bag)	Wear around the neck when not in use, Regular and intermittent applications - Easily removed, Band shape curves at the plug end to keep pods up and clean when not in use



396-20773



396-23430



396-23421



TEAR AWAY MESH SAFETY VESTS

- Meets visibility standards and requirements for medium risk traffic control and public safety workers, including school crossing guards, survey crews and more • COOLING COMFORT - Polyester mesh is breathable, durable and keeps you cool on the job • HI-VIS - Includes StarTech reflective tape for excellent visibility • Features 5 point tear-away and D-ring access slot



ASCOT NO.	MFG. NO.	DESCRIPTION
396-30551	V1030550U-S/M	Safety Vest - Hi-Vis Orange, Size S/M
396-30552	V1030550U-L/XL	Safety Vest - Hi-Vis Orange, Size L/XL
396-30553	V1030550U-2/3XL	Safety Vest - Hi-Vis Orange, Size 2XL/3XL
396-30554	V1030550U-4/5XL	Safety Vest - Hi-Vis Orange, Size 4XL/5XL
396-30561	V1030560U-S/M	Safety Vest - Hi-Vis Yel/Green, Size S/M
396-30562	V1030560U-L/XL	Safety Vest - Hi-Vis Yel/Green, Size L/XL
396-30563	V1030560U-2/3XL	Safety Vest - Hi-Vis Yel/Green, Size 2XL/3XL
396-30564	V1030560U-4/5XL	Safety Vest - Hi-Vis Yel/Green, Size 4XL/5XL

KNEE PADS - ULTRA FLEX III

- Articulating hinge ensures proper placement all day • Soft elastic and wide straps are well placed and above the knee • No velcro • Strong & flexible plastic outer shells • Pads offer 5/8" closed cell foam pad, Sweat will not penetrate • Built for years of hard work and heavy use



ASCOT NO.	MFG. NO.	DESCRIPTION
396-96110	S96110	KneePro Ultra Flex III Knee Pads - Grey/Orange

EYE WASH STATIONS

- The ideal first response solution when continuous water supply is unavailable
- Quickly flushes contaminants from eyes using a sterile, buffered & preserved solution • Can be wall-mounted or placed on flat surfaces • Highly visible green backboard • Available in 6 gallon personal station or 32 oz. bottle station



396-90333



396-90306

ASCOT NO.	MFG. NO.	DESCRIPTION
396-90306	S90306	Sellstrom 6-Gallon Gravit-Eye Portable Eyewash Station
396-90333	S90333	Sellstrom 32 oz. Double Rapid-Clear Eyewash Bottle Station



DOT CONSPICUITY TAPE

- Meets all Federal and State certifications • Micro prismatic technology • Thin and flexible • 10-year durability



396-62150

ASCOT NO.	MFG. NO.	DESCRIPTION
396-62150	CT6R6W2150	2" x 150' (6" Red, 6" Silver)
396-72182	CT11R7W2X18	2" x 18" Strip (11" Red, 7" Silver)
396-72150	CT11R7W2150	2" x 150' (11" Red, 7" Silver)
396-82150	CTR2150	2" x 150' Solid Red
396-92150	CTW 2150	2" x 150' Solid Silver
396-93150	CTY2150	2" x 150' Solid Yellow

Wheel Chocks

RUBBER WHEEL CHOCK

- Durable rubber construction • Features an eye bolt for chain or rope attachment • Ribbed pyramid design • Either side of wheel chock can be positioned against the tire • Sold individually • WEIGHT: 10 lb. (4.5kg)



396-15300

ASCOT NO.	MFG. NO.	DESCRIPTION
396-15300	15300	Rubber Wheel Chock

OTR WHEEL CHOCK

- DIMENSIONS: 12" x 10" x 12" • Designed for heavy duty truck and mining equipment • 20" rope attached for convenience • NET WEIGHT: 27.5 lb.



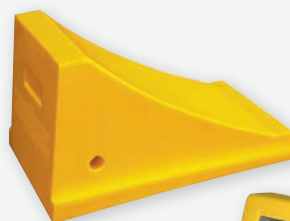
396-00102

ASCOT NO.	MFG. NO.	DESCRIPTION
396-00102	TS102	OTR Wheel Chock

URETHANE WHEEL CHOCKS

- SOLID LIGHTWEIGHT CONSTRUCTION • High impact urethane material • Non-conductive, no threat to puncture the tire • Durable, lightweight and easy to use • Extensively field tested

HIGH IMPACT
URETHANE



396-15336



396-15338



396-15337



396-15342



396-15339



396-15353

ASCOT NO.	MFG. NO.	TIRE SIZE	DIMENSIONS (LXWXH)	WEIGHT
396-15336	15336	35" to 55" (90 cm to 140 cm)	13.3" x 8.6" x 7.8" (34 cm x 22 cm x 20 cm)	7.7 lb. (3.5 kg)
396-15337	15337	47" to 86" (120 cm to 220 cm)	18" x 12" x 9" (47.5 cm x 30.5 cm x 22.5 cm)	13 lb. (6 kg)
396-15338	15338	70" to 118" (180 cm to 300 cm)	22.5" x 13" x 14" (57 cm x 34 cm x 35.5 cm)	19.8 lb. (9 kg)
396-15339	15339	110" to 165" (280 cm to 420 cm)	26.7" x 13" x 14" (68 cm x 33.7 cm x 35.5 cm)	30.86 lb. (14 kg)
396-15342	15342	86" to 137.8" (220 cm to 350 cm)	24" x 13.5" x 12" (62.1 cm x 34.3 cm x 32.3 cm)	24.3 lb. (11 kg)
396-15353	15353	47" to 70" (120 cm to 180 cm)	13.38" x 9.84" x 7.8" (34 cm x 25 cm x 22.5 cm)	13.66 lb. (6.2 kg)

Gloves



NITRILE GLOVES

- For industrial and automotive applications
- Powder-free
- THICKNESS: 4.5 mil
- QUANTITY: 100 per box, 10 boxes per case

ASCOT NO.	MFG. NO.	DESCRIPTION
396-00802	BLK-M	Black Nitrile Gloves (Medium)
396-00803	BLK-L	Black Nitrile Gloves (Large)
396-00804	BLK-XL	Black Nitrile Gloves (XL)
396-00805	BLK-XXL	Black Nitrile Gloves (XXL)



RPG NITRILE MICRO-DIAMOND GLOVES

- Textured finish • For industrial and automotive applications • Powder-free
- THICKNESS: 6 mil Not made from natural rubber latex • QUANTITY: 100 per box, 10 boxes per case



396-00301

396-00401

ASCOT NO.	MFG. NO.	DESCRIPTION
396-00301	32806BK240R2	Micro Diamond Black Nitrile Glove (Small)
396-00302	32806BK240R3	Micro Diamond Black Nitrile Glove (Medium)
396-00303	32806BK240R4	Micro Diamond Black Nitrile Glove (Large)
396-00304	32806BK240R5	Micro Diamond Black Nitrile Glove (XL)
396-00305	32806BK240R6	Micro Diamond Black Nitrile Glove (XXL)
396-00401	32806OR240R2	Micro Diamond Orange Nitrile Glove (Small)
396-00402	32806OR240R3	Micro Diamond Orange Nitrile Glove (Medium)
396-00403	32806OR240R4	Micro Diamond Orange Nitrile Glove (Large)
396-00404	32806OR240R5	Micro Diamond Orange Nitrile Glove (XL)
396-00405	32806OR240R6	Micro Diamond Orange Nitrile Glove (XXL)



RPG MECHANIC'S GLOVES

- Black synthetic leather palm with small patches • Features blue spandex on back, neoprene on knuckle, 4cm wide elastic, hook & loop



396-10011

ASCOT NO.	DESCRIPTION
396-10011	RPG Mechanic's Gloves

HIGH VISIBILITY MECHANICS GLOVES

- Grey synthetic leather with silicon printing on palm • High visibility Spandex back with back of the hand protection • Impact protection • Hook and loop • One size fits most



396-14201

396-14202

ASCOT NO.	MFG. NO.	DESCRIPTION
396-14201	FGM-420	Green/Black Mechanics Gloves - Pair
396-14202	FOM-420	Orange/Black Mechanics Gloves - Pair

Gloves (cont.)



WORK GLOVES

Gaither's Work Gloves are designed to provide the best possible protection while still delivering the grip and flexibility required for performing intricate and complex tasks.

- Perfect for tire maintenance and general shop use
- Machine washable
- Impact protection
- Double Stitched
- Industrial grade hook and loop
- Slip-free silicone grip



ASCOT NO.	MFG. NO.	DESCRIPTION
396-49101	G49110S	Small Work Gloves
396-49102	G49110M	Medium Work Gloves
396-49103	G49110L	Large Work Gloves
396-49104	G49110XL	Xtra Large Work Gloves

COLORED LEATHER DOUBLE PALM WORK GLOVES

- Split leather double palm
- Colored fabric on the back of the hand
- Half fleece lining
- 12 pairs per package



396-55221

396-55222

ASCOT NO.	MFG. NO.	DESCRIPTION
396-55221	AB-R	Red Leather Double Palm Work Gloves
396-55222	AB-G	Green Leather Double Palm Work Gloves

MISCELLANEOUS HAND PROTECTIVE GLOVES



396-06780



396-40317



396-55220

ASCOT NO.	DESCRIPTION
396-06780	Wet Grip Neoprene Glove. Protects Against Acids,Caustics, Oils, Greases And Many Solvents. 5-Piece Flannel Liner
396-40317	Power Grip with Latex Premium Grip
396-55220	Leather Palm Glove with Safety Cuff, Elastic

HIGH VISIBILITY DUAL COLOR LEATHER DOUBLE PALM GLOVES

- Split leather double palm
- High visibility green and orange colors
- Half fleece lining
- 12 pairs per package



396-55223

ASCOT NO.	MFG. NO.	DESCRIPTION
396-55223	AB-HVDC	High Visibility Dual Color Leather Double Palm Gloves

TIRE REPAIR MATERIALS

Cements, Sealants & Patches

Air Buffers & Drills

Tire Repair Tools & Accessories

Tire Spreaders & Repair Stations

Cabinets & Storage

Tire Repair Cabinets & Kits

PREMA CABINETS

• Custom Design Passenger Kits, Truck Kits and Cabinets are available upon request



518-00502

PARTS INCLUDED

PT-2 Small Round Tube (2)	PCS-2 Wire Lead Stem
PT-3 Medium Round Tube	PCS-3 Wire Lead Stem
PT-4 Large Round Tube	PC-2 Wire Lead Combi
PR-110 Radial (2)	PC-3 Wire Lead Combi
PR-112 Radial (2)	PC-4 Wire Lead Combi
PR-120 Radial	CC-6 Cutter
PUR-2 Universal Round	CC-8 Cutter
PUS-3 Universal Round	CC-10 Cutter
PPC-16 Spray Pre-Buff	Prema Cabinet
PLOS-16 Liner Sealant	PFC-8 Cement Fast Dry
PLD-32 Leak Detector	PBS-32 Bead Sealer

ASCOT NO.	MFG. NO.	DESCRIPTION
518-00502	PCAB-2	Pre-Packaged Cabinet Kit

PREMAHC

PREMA PASSENGER/ LIGHT TRUCK KIT

• All items come in a durable plastic case



518-29140

PARTS INCLUDED

PTB Empty Toolbox	PSCS Spiral Cement Tool
PC-2 Combi Repair Units (15)	932 Tire Scraper
PUS-2 Universal Square Patches (20)	6004 1/8" Stitcher
PCS-2 Stem w/Guide Wire (20)	6014 Brass Brush
PFC-8 Ultra Fast Dry Cement	101000929 Flex Knife
PPC-16 Pre-Buff Cleaner Spray (16oz)	62W White Crayon
PLOS-16 Innerliner Overbuff (16oz)	PREMA Nailhole Repair Procedures
CC-6 Carbide Cutter	PREMA Combi Wall-Poster
6068 Adapter for CC-6	

ASCOT NO.	MFG. NO.	DESCRIPTION
518-29140	2009140	Prema Passenger/Light Truck Kit

INDUSTRY STANDARD TRUCK KIT

• Conveniently packaged industry standard repair kits



518-29150

PARTS INCLUDED

PC-2 Combi Repair Units (15)	6068 Adapter for CC-6
PC-3 Combi Repair Units (10)	6069 Adapter for CC-8
PUS-3 Universal Square Patch 3 (20)	PSCS Spiral Cement Tool
PUS-4 Universal Square Patch 4 (20)	932 Tire Scraper
PCS-2 Stem w/Guide Wire (20)	6004 Stitcher 1/8"
PCS-3 Stem w/Guide Wire (20)	6014 Brass Brush
PFC-8 Ultra Fast Dry (8oz)	101000929 Flex Knife
PPC-16 Prebuff Cleaner Spray (16oz)	62W White Crayon
PLOS-16 Innerliner Overbuff (16oz)	PREMA Nailhole Repair Procedures
CC-6 Carbide Cutter	PREMA Combi Wall-Poster
CC-8 Carbide Cutter	

ASCOT NO.	MFG. NO.	DESCRIPTION
518-29150	2009150	Industry Standard Truck Kit



PREMABOND BRUSH CEMENT (FLAMMABLE)

- For mold-cure and pre-cure retreading and repairing
- Higher viscosity formulation designed for application by brush or swab directly onto the substrate
- Specially formulated to be used in the application of fill rubber for buzz-outs, repair patch installation and tire retreading operations • High green tack • Excellent bonding strength
- Formulated for heat & pressure type cures (*Do not use for room temperature cure conditions!*)
- Promotes strong bond between the fill rubber and tire • **SHELF LIFE:** 1 year from date of manufacture in unopened original container



502-16005

HIGH
VISCOSITY

ASCOT NO.	MFG. NO.	DESCRIPTION
502-16005	PBCB-5G	Premabond Brush Cement (Flammable) - 5-Gallon

PREMABOND CEMENT SPRAY (FLAMMABLE)

- For mold-cure and pre-cure retreading and repairing • Lower viscosity formulation designed for application by spray equipment systems • Specially formulated to be used in the application of fill rubber for buzz-outs, repair patch installation and tire retreading operations • High green tack • Excellent bonding strength
- Formulated for heat & pressure type cures (*Do not use for room temperature cure conditions!*) • Promotes strong bond between the fill rubber and tire • **SHELF LIFE:** 1 year from date of manufacture in unopened original container



502-16015

LOW
VISCOSITY

ASCOT NO.	MFG. NO.	DESCRIPTION
502-16015	PBCS-5G	Premabond Brush Cement (Flammable) - 5-Gallon

PREMASOL RUBBER SOLVENT (FLAMMABLE)

- Best for removing contaminants from rubber surfaces and for tire injury repair preparation • *Compatible with both PREMABOND Brush Cement and PREMABOND Spray Cement* • Fast drying
- Contains no carcinogens
- **SHELF LIFE:** 1 year from date of manufacture in unopened original container



506-16005

FAST
DRYING

ASCOT NO.	MFG. NO.	DESCRIPTION
506-16005	PSRS-5G	Premabond Rubber Solvent (Flammable) - 5-Gallon

PREMABOND AQUAS CEMENT

- Environmentally friendly cement for tire retreading



503-16005

ASCOT NO.	MFG. NO.	DESCRIPTION
503-16005	PBAC-5G	Premabond Aquas Cement - 5-Gallon

Cements, Sealants & Patches

TUBE REPAIRS AND REPLACEMENT VALVES

- Manufactured with soft Prematack cushion gum rubber that provides **maximum green tack** • Use a repair at least 1/2 inch (12mm) larger than the injury on each side • Install with Prema Ultra Fast dry vulcanizing cement

ASCOT NO.	MFG. NO.	DESCRIPTION	L (IN.)	W (IN.)	L (MM)	W (MM)	QTY./UNIT
541-00502	PT-2	Small Round Repair	1-3/4"	-	44	-	40
541-00522	PT-2T	Small Round Repair	1-3/4"	-	44	-	160 (tub)
541-00503	PT-3	Medium Round Repair	2-1/4"	-	57	-	40
541-00533	PT-3T	Medium Round Repair	2-1/4"	-	57	-	100 (tub)
541-00504	PT-4	Large Round Repair	3"	-	76	-	25
541-00544	PT-4T	Large Round Repair	3"	-	76	-	75 (tub)
541-00505	PT-5	Maxi Round Repair	4-1/2"	-	114	-	10
541-00506	PT-6	Giant Round Repair	5"	-	127	-	10
541-00507	PT-7	Small Oval Repair	3"	1-1/2"	76	38	25



UNIVERSAL BIAS/RADIAL REPAIRS

- Designed for repairing nail hole injuries in tubeless Bias & Radial injuries in the crown area only
- Available in either round or square versions • Installs with Prema Ultra Fast dry Vulcanizing Cement

ASCOT NO.	MFG. NO.	DESCRIPTION	L (IN.)	W (IN.)	L (MM)	W (MM)	DIA. (IN.)	DIA. (MM)	QTY./UNIT
550-00501	PUR-1	Universal Rd. 1	-	-	-	-	1-1/4	32	100
550-00502	PUR-2	Universal Rd. 2	-	-	-	-	2	51	50
550-00503	PUR-3	Universal Rd. 3	-	-	-	-	3	76	50
550-00522	PUS-2	Universal Sq. 2	1-3/4	1-3/4	44	44	-	-	100
550-00533	PUS-3	Universal Sq. 3	2-1/4	2-1/4	57	57	-	-	100
550-01533	PUS-3 BULK	Universal Sq. 3	2-1/4	2-1/4	57	57	-	-	1000
550-00534	PUS-4	Universal Sq. 3	3	3	76	76	-	-	50



COMBI UNITS AND STEMS

- Combi repairs can be used for crown injuries only • Stems should be used when the angle of the injury is GREATER THAN 25°. Repair with the appropriate two-piece stem and repair unit. Combi units may only be used when the angle of the injury is LESS THAN 25°. If the injury angle is GREATER THAN 25°, repair with the appropriate two-piece stem and repair unit

ASCOT NO.	MFG. NO.	DESCRIPTION	CUTTER	INJURY SIZE		QTY./UNIT
				(IN.)	(MM)	
582-00501	PC-1	Combi 1	CC-3	1/8"	3	40
582-00502	PC-2	Combi 2	CC-6	1/4"	6	15
582-00503	PC-3	Combi 3	CC-8	5/16"	8	10
582-00504	PC-4	Combi 4	CC-10	3/8"	10	10
582-00522	PCS-2	Stem 2 w/Guide Wire	CC-6	1/4"	6	20
582-00533	PCS-3	Stem 3 w/Guide Wire	CC-8	5/16"	8	20
582-00544	PCS-4	Stem 4 w/Guide Wire	CC-10	3/8"	10	20





EMERGENCY INSERTS

• Prema inserts are a temporary measure to be used until the tire can be properly repaired in a full service facility • Install with Prema Insert Cement



ASCOT NO.	MFG. NO.	DESC.	INJURY SIZE		QTY./UNIT
			(IN.)	(MM)	
585-00501	PRI-1	PremaFill: Passenger/Light Truck Thin Orange	3-3/4"	95	50
585-00502	PRI-2	PremaFill: Passenger/Light Truck Regular Blue	3-3/4"	95	50
585-00504	PRI-4	PremaFill: Earthmover Blue	7-1/2"	191	25

ULTRA FAST DRY VULCANIZING CEMENT

• Formulated to provide outstanding performance when used in conjunction with PREMATAACK materials • Contains no ozone depleting chemicals



ASCOT NO.	MFG. NO.	DESCRIPTION	FL. OZ.	ML.	QTY./BOX
501-00508	PFC-8	Vulcanizing Cement	8	237	10
501-00532	PFC-32	Vulcanizing Cement	32	946	10
501-00519	PIV-9FT	Insert Cement, Flip Top (Flammable)	9	266	12

BEAD SEALER



ASCOT NO.	MFG. NO.	DESCRIPTION	FL. OZ.	ML.	QTY./BOX
504-00132	PBS-32	Bead Sealer Spread-On (Flammable)	32	946	10
504-01132	PBSO-32	Bead Sealer Paint-On (Flammable)	32	946	10

PRE-BUFF CLEANER

• Formulated to remove contaminants (such as silicone and mold lubricants) from the innerliner of the tire prior to buffing
• Available in either liquid or aerosol • Contains no ozone depleting chemicals



ASCOT NO.	MFG. NO.	DESCRIPTION	FL. OZ.	ML.	QTY./BOX
505-00516	PPC-16	Pre-Buff Cleaner "Aerosol" (Flammable)	16	473	12
505-00532	PPC-32	Pre-Buff Cleaner (Flammable)	32	946	10

INNERLINER OVERBUFF SEALANT

• Designed to restore air retention qualities to the buffed innerliner around the repair after installations • Can be used in both COLD and HOT vulcanizing systems
• Contains no ozone depleting chemicals



ASCOT NO.	MFG. NO.	DESCRIPTION	FL. OZ.	ML.	QTY./BOX
505-05320	PLOS-16	Innerliner Overbuff Sealant	16	473	10

TIRE TALC

• Use when repairing or changing tube type tires • Helps prevent tubes from sticking, chaffing and pinching



ASCOT NO.	MFG. NO.	DESCRIPTION	OZ.	GM.	QTY./BOX
507-00501	PTT-1	Tire Talc	16	454	12


PREMA^{HC}

Cements, Sealants & Patches (cont.)

RADIAL REPAIRS - PASSENGER AND TRUCK

• **Center-Over-Injury repairs are designed for use in the crown, shoulder and sidewall area of radial tires** • They can be installed by either chemical (COLD) vulcanization or heat & pressure (HOT) methods • *For COLD application, install using PREMA Ultra Fast Dry Vulcanizing Cement*

• **PR115** is used in place of **PR110** in heavy duty applications

• **PR113** is used in place of **PR112** in heavy duty applications



ASCOT NO.	MFG. NO.	DESC.	L (IN.)	W (IN.)	L (MM)	W (MM)	# PLIES	QTY./BOX
575-05109	PR-109	Radial	3	2	77	50	1	20
575-15109	PR-109T	Radial	3	2	77	50	1	80
575-05110	PR-110	Radial	3 3/4	2 1/4	83	57	1	20
575-15110	PR-110 Bulk	Radial	3 3/4	2 1/4	83	57	1	1000
575-05111	PR-110T	Radial	3 3/4	2 1/4	83	57	1	80
575-05112	PR-112	Radial	4 3/4	3	121	76	1	10
575-25112	PR-112 Bulk	Radial	4 3/4	3	121	76	1	500
575-15112	PR-112T	Radial	4 3/4	3	121	76	1	40
575-05113	PR-113	Radial	5	3 3/4	127	83	1	10
575-05114	PR-114	Radial	5 3/4	3 3/4	133	89	1	10
575-05115	PR-115	Radial	3 3/4	3	95	76	1	10
575-05120	PR-120	Radial	5	3 3/4	127	83	2	10
575-15120	PR-120 Bulk	Radial	5	3 3/4	127	83	2	500
575-05122	PR-122	Radial	7	3 3/4	178	83	2	10
575-05124	PR-124	Radial	8 3/4	3 3/4	222	83	2	10
575-05125	PR-125	Radial	5 3/4	4 3/4	133	121	2	10
575-05126	PR-126	Radial	10 3/4	3 3/4	273	83	3	10
575-05135	PR-135	Radial	7 1/2	5 1/2	191	140	4	10
575-05140	PR-140	Radial	7 3/4	4 3/4	197	108	3	10
575-05142	PR-142	Radial	10 3/4	5 1/2	273	140	4	5
575-05144	PR-144	Radial	13 3/4	5 1/2	337	140	4	5

CAN BE
INSTALLED BY
HOT OR COLD
METHODS



575-05109

RADIAL REPAIRS - AGRICULTURAL

• **Designed for the extreme flexing of radial rear farm tires** • These repair units can be used for repairing crown, shoulder and sidewall injuries • *Install with PREMA Ultra Fast Dry Vulcanizing Cement*

ASCOT NO.	MFG. NO.	DESC.	L (IN.)	W (IN.)	L (MM)	W (MM)	# PLIES	QTY./UNIT
574-05180	PR-180	Radial Ag	8"	6-1/4"	203	159	2	5
574-05182	PR-182	Radial Ag	9-3/4"	7-3/4"	248	197	3	5
574-05184	PR-184	Radial Ag	12"	8-3/4"	305	222	3	2
574-05186	PR-186	Radial Ag	13-3/4"	10"	349	254	3	1



PREMA^{HC}

BIAS REPAIRS - PASSENGER AND TRUCK

• **Designed with large ply construction for repairing all bias-ply tube and tubeless tires** • These repairs can be used for repairing crown, shoulder and sidewall injuries • *They can be installed by either chemical (COLD) vulcanization or heat and pressure (HOT) methods* • *For COLD application, install using PREMA Ultra Fast Dry Vulcanizing Cement*



DESIGNED
WITH
LARGE PLY

ASCOT NO.	MFG. NO.	DESC.	L (IN.)	W (IN.)	L (MM)	W (MM)	# PLIES	QTY./ UNIT
562-00501	PB-1	Bias	2-1/4"	-	57	-	1	25
562-00502	PB-2	Bias	3-1/4"	-	83	-	2	10
562-00503	PB-3	Bias	3-3/4"	3-3/4"	96	96	2	10
562-00504	PB-4	Bias	4-3/4"	4-3/4"	121	121	2	10
562-00505	PB-5	Bias	4-3/4"	4-3/4"	121	121	4	10
562-00506	PB-6	Bias	6-1/2"	6-1/2"	165	165	4	10
562-00507	PB-7	Bias	9-3/4"	9-3/4"	248	248	6	5
562-00508	PB-8	Bias	11-3/4"	11-3/4"	298	298	6	5
562-00509	PB-9	Bias	13-3/4"	13-3/4"	349	349	6	5
562-00511*	PB-11*	Bias	17-3/4"	17-3/4"	451	451	8	2

*PB-11 is a made-to-order item.

BIAS REPAIRS - AGRICULTURAL

• **Designed for use in all types of farm implement bias tires** • These repair units can be used for repairing crown, shoulder and sidewall injuries • *Install with PREMA Ultra Fast Dry Vulcanizing Cement*

ASCOT NO.	MFG. NO.	DESC.	L (IN.)	W (IN.)	L (MM)	W (MM)	# PLIES	QTY./ UNIT
568-00500	PBT-0	Bias	7-3/4"	7-3/4"	197	197	4	5
568-00501	PBT-1	Bias	8-3/4"	8-3/4"	222	222	4	5
568-00502	PBT-2	Bias	10-3/4"	10-3/4"	273	273	4	5
568-00503	PBT-3	Bias	14-1/4"	14-1/4"	362	362	4	5
568-00504	PBT-4	Bias	8-3/4"	8-3/4"	222	222	6	5
568-00505	PBT-5	Bias	10-3/4"	10-3/4"	273	273	6	5
568-00506	PBT-6	Bias	14-1/4"	14-1/4"	362	362	6	2
568-00507	PBT-7	Bias	20-1/2"	20-1/2"	521	521	6	2



Please contact us for more information regarding CEMENTS, SEALANTS & PATCHES.

Cements, Sealants & Patches (cont.)**PREMA HEAT CURE
RADIAL REPAIRS**

ASCOT NO.	MFG. NO.	DESC.	L (IN.)	W (IN.)	L (MM)	W (MM)	# PLIES	QTY./BOX
575-01110	PR-110-HC	Heat Cure Radial Repair Unit	3¾	2¾	83	57	1	20
575-01115	PR-115-HC	Heat Cure Radial Repair Unit	3¾	3	95	76	1	10
575-01120	PR-120-HC	Heat Cure Radial Repair Unit	5	3¾	127	83	2	10
575-01122	PR-122-HC	Heat Cure Radial Repair Unit	7	3¾	178	83	2	10
575-01124	PR-124-HC	Heat Cure Radial Repair Unit	8¾	3¾	222	83	2	10
575-01125	PR-125-HC	Heat Cure Radial Repair Unit	5¾	4¾	133	121	2	10
575-01126	PR-126-HC	Heat Cure Radial Repair Unit	10¾	3¾	273	83	3	10
575-01135	PR-135-HC	Heat Cure Radial Repair Unit	7½	5½	191	140	4	10
575-01140	PR-140-HC	Heat Cure Radial Repair Unit	7¾	4¾	197	108	3	10
575-01142	PR-142-HC	Heat Cure Radial Repair Unit	10¾	5½	273	140	4	10
575-01144	PR-144-HC	Heat Cure Radial Repair Unit	13¾	5½	337	140	4	10

PREMA HEAT CURE BIAS REPAIRS

562-01503

562-01504

562-01505

ASCOT NO.	MFG. NO.	DESC.	L (IN.)	W (IN.)	L (MM)	W (MM)	# PLIES	QTY./UNIT
562-01503	PB-3-HC	Heat Cure Bias Repair Unit	3¾	3¾	96	96	2	10
562-01504	PB-4-HC	Heat Cure Bias Repair Unit	4¾	4¾	121	121	2	10
562-01505	PB-5-HC	Heat Cure Bias Repair Unit	4¾	4¾	121	121	4	10

**PREMA HEAT CURE UNIVERSAL
BIAS/RADIAL REPAIRS**

550-00125

ASCOT NO.	MFG. NO.	DESC.	DIAM. (IN.)	DIAM. (MM.)	QTY./UNIT
550-00125	UHC-2.5	Bias/Radial	2-3/4"	70	50

Cements, Sealants & Patches

RADIAL RX REINFORCED PATCHES

- Specially designed for small nail hole repair on radial passenger, performance, light truck and truck tires
- Perfect for tread area and sidewall repair



ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	QTY./UNIT
571-00010	RAD-0	Reinforced Nail Hole Patch	1-9/16" x 1-9/16"	10
571-00011	RAD-1N	Reinforced Nail Hole Patch	2-3/4" x 2"	20

SECTION REPAIR ID PATCHES

- Universally accepted method for marking section repairs on radial truck tires • Blue triangle identification patches are a must for any dealer, retreader or fleet performing sidewall, shoulder or tread area section repairs



ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./UNIT
569-00090	90	Section ID Patches	50
569-00091	90B	Section ID Patches	1000

RAD-100 SERIES RADIAL REPAIR UNIT

- REMA TIP TOP offers a variety of radial-ply repair units to meet the diverse demands of today's passenger, truck, and OTR tire applications • Due to our fully-integrated blue bonding layer and center over injury design, REMA TIP TOP Radial-Ply repair units are suitable for use with all current vulcanizing systems • For best results, always select the corresponding REMA TIP TOP Stem insert unit, carbide cutter and Special Cement BL (non flammable) or Special Blue Cement (flammable) product for a permanent, reliable repair

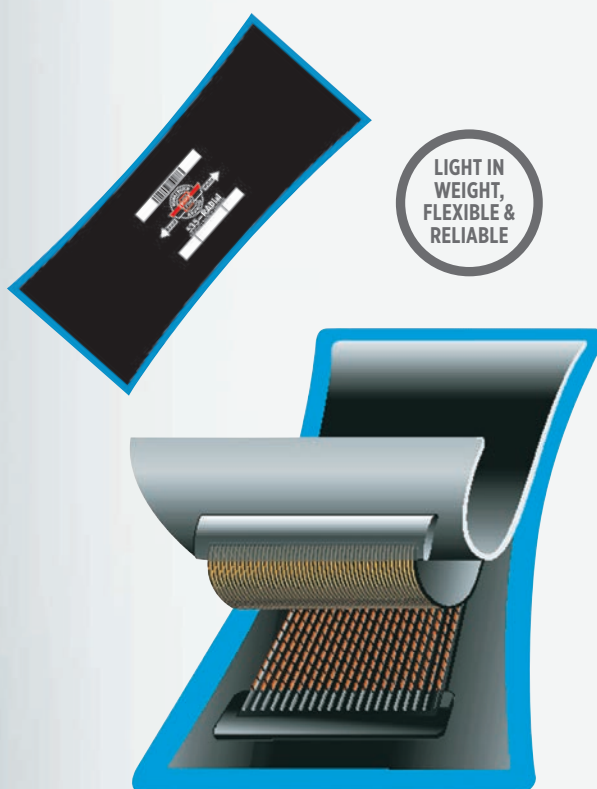


ASCOT NO.	MFG. NO.	DESCRIPTION	PLIES	SIZE (IN.)	QTY./UNIT
575-00110	RAD-110	Radial repair unit	1	2 x 2-3/4	20
575-00115	RAD-115	Radial repair unit	1	3-1/2 x 3	20
575-00116	RAD-116	Radial repair unit	1	2-5/8 x 4	10
576-00120	RAD-120	Radial repair unit	2	4-7/8 x 3	10
576-00122	RAD-122	Radial repair unit	2	6-7/8 x 3	10
576-00124	RAD-124	Radial repair unit	2	8-1/2 x 3	10
576-00125	RAD-125	Radial repair unit	3	4-1/2 x 4-7/8	10
576-00128	RAD-128	Radial repair unit	3	2-7/8 x 13-1/8	10
576-00135	RAD-135	Radial repair unit	4	5-7/8 x 8	10
576-00140	RAD-140	Radial repair unit	3	7-7/8 x 3-15/16	10
576-00142	RAD-142	Radial repair unit	4	10-1/4 x 5	10
576-00144	RAD-144	Radial repair unit	4	13 x 5	10
577-00146	RAD-146	Radial repair unit	4	7-1/4 x 17-1/4	5
577-00150	RAD-150	Radial repair unit	5	23 x 7-1/8	5
577-00152	RAD-152	Radial repair unit	5	23 x 9-1/2	3
577-00155	RAD-155	Radial repair unit	5	10-1/4 x 13-1/8	5
577-00156	RAD-156	Radial repair unit	7	29 x 10-1/2	3
577-00160	RAD-160	Radial repair unit	7	40 x 10-1/4	3
577-00162	RAD-162	Radial repair unit	7	13 x 41-1/4	1
577-00165	RAD-165	Radial repair unit	6	13-1/8 x 16-3/4	3
577-00168	RAD-168	Radial repair unit	7	14 x 30-3/8	1
577-00175	RAD-175	Radial repair unit	8	18 x 21-3/4	3
577-00180	RAD-180	Radial repair unit	2	7-3/4 x 6	5
577-00182	RAD-182	Radial repair unit	3	10 x 7-1/2	5
577-00184	RAD-184	Radial repair unit	3	11-1/2 x 8-1/2	5
577-00185	RAD-185+	Radial repair unit	8	28-3/4 x 20-7/8	1
577-00186	RAD-186	Radial repair unit	2	13-1/2 x 9-3/4	5
577-00188	RAD-188	Radial repair unit	2	18 x 11-1/4	5
577-00190	RAD-190	Radial repair unit	2	22 x 15-3/8	3



RADIAL TIRE REPAIR UNITS (ARAMID)

- Today's varied tire designs, unique wheel applications and demanding driving conditions require a broad range of tire repair products. REMA TIP TOP's ARAMID repair units are lightweight, provide optimal flexibility and will prove to be the most reliable truck repair units you have ever handled • For best results, always select the corresponding REMA TIP TOP Stem insert unit, carbide cutter & Special Blue Cement (flammable) for a permanent, reliable repair
- Precise contour suits critical positions in low-profile tires • High strength ARAMID belts do not elongate, thus reducing repair bulge

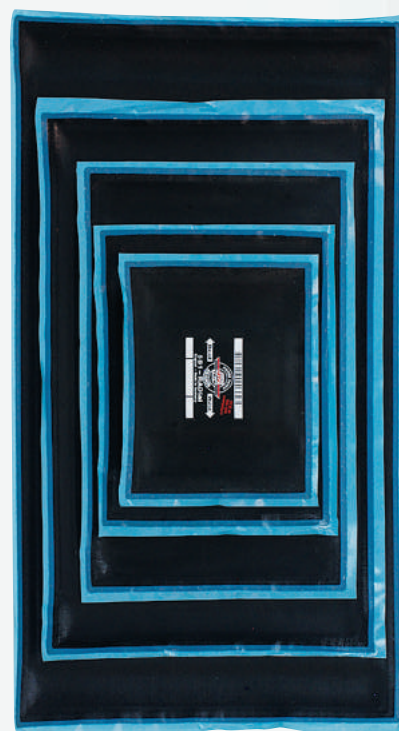


Magnified view of the 576-00535

ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	QTY./UNIT
576-00531	RAD-531 Aramid	Radial Repair Unit for Low Profile Tires	3-7/16 x 6-1/2	10
576-00533	RAD-533 Aramid	Radial Repair Unit for Low Profile Tires	4-3/8 x 8	10
576-00535	RAD-535 Aramid	Radial Repair Unit for Low Profile Tires	4-3/8 x 10	10
576-00537	RAD-537 Aramid	Radial Repair Unit for Low Profile Tires	4-3/8 x 11-1/4	10
576-00539	RAD-539 Aramid	Radial Repair Unit for Low Profile Tires	4-1/2 x 12-3/4	10

RAD 500 ARAMID REPAIR UNITS FOR AGRICULTURAL TIRES

- Easier application due to an increased flexibility • Less heat generation • Optimized weight, therefore less influence on the tires balance and a better rolling behavior
- Better dynamic behavior which avoids tensions between tire and patch • Repair material for the new generation of Agricultural tires (high speed, low pressure)
- Can be used in a Chemical or Heat Cure environment



ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	SIZE (MM)	QTY./UNIT
576-00581	RAD-581 ARAMID	Radial Repair Unit for Agricultural Tires	8.2 x 6.6	208 x 168	5
576-00583	RAD-583 ARAMID	Radial Repair Unit for Agricultural Tires	10 x 8	258 x 203	5
576-00585	RAD-585 ARAMID	Radial Repair Unit for Agricultural Tires	14.25 x 9.1	363 x 233	5
576-00587	RAD-587 ARAMID	Radial Repair Unit for Agricultural Tires	18 x 11.3	458 x 288	5
576-00589	RAD-589 ARAMID	Radial Repair Unit for Agricultural Tires	23.75 x 13.5	603 x 343	3



Cements, Sealants & Patches (cont.)

REMA RED EDGE TUBE PATCHES

- Feature double-scalloped feathered edges to ensure perfect bonding and complete vulcanization
- A unique rubber compound allows the patch to stretch evenly and equally in all directions
- Use vulcanizing fluid 203 or 204



ASCOT NO.	MFG. NO.	DESCRIPTION	UNITS/BOX
541-00400	0	1-1/4" Round Tube	100
541-00410	1	1-1/2" Round Tube	30
541-00420	2	1-3/4" Round Tube	30
541-00430	3	2" Round Tube	30
541-00440	4	3" Round Tube	30
541-00450	5	3-3/4" Round Tube	10
541-00460	6	4" Round Tube	10
541-00470	7	3" x 1-1/2" Oval Tube	30
541-00472	7B	6" x 2" Oval Tube	10

REMA STEM INSERTS AND ACCESSORIES

- REMA TIP TOP's pre-cured, self-vulcanizing inserts are specially contoured for easy installation
- For best results always select the corresponding REMA TIP TOP repair unit, carbide cutter and Special Blue Cement (flammable) for a permanent, reliable repair

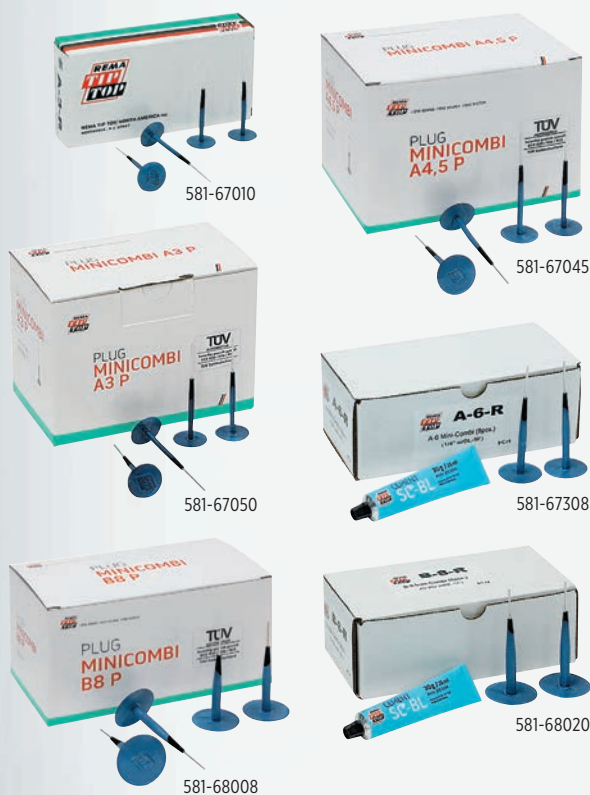


ASCOT NO.	MFG. NO.	DESCRIPTION	INJURY (IN.)	QTY./UNIT
582-19621	193-WL-10	REMA STEM 6 (Wire Lead)	max 1/4	10
582-19820	RS-8	REMA STEM 8	max 5/16	60
582-19420	RS-10	REMA STEM 10	max 3/8	20
582-19430	RS-12	REMA STEM 12	max 1/2	20
582-19311	193-WL-50	REMA STEM 6 (Wire Lead)	max 1/4	50
582-19410	194	REMA STEM 8 (RS-8)	max 5/16	10
468-01120	VT-1120L	Insertion Pulling Wires (626)		



REMA MINICOMBI REPAIR UNITS & ACCESSORIES

- REMA TIP TOP's most popular unit for crown repair of passenger/light truck tires • Our MINICOMBI's are available in a wide range of sizes and establish new standards in one-piece repair technology
- For best results always use with REMA TIP TOP carbide cutters and Special Blue Cement (flammable) for a permanent, reliable repair
- Improved Blue coating enhances the bonding process



ASCOT NO.	MFG. NO.	DESCRIPTION	UNITS/BOX
537-00190	190	Awl for Remastem & Minicombi Repairs	—
537-00199	199	Rasp for Remastem & Minicombi Repairs	—
581-67050	A3	1/8" Minicombi	50
581-67010	A3-R	1/8" Minicombi	10
581-67045	A4.5	3/16" Minicombi	40
581-67340	A6	1/4" Minicombi	40
581-67308	A6-R	1/4" Minicombi	8
581-68008	B8-MC	5/16" Minicombi	20
581-68020	B8-MC-R	5/16" Minicombi	8
581-68418	B10	3/8" Minicombi	20
581-68406	B10-R	3/8" Minicombi	6

UNIVERSAL PATCH

- REMA TIP TOP's rubber-reinforced, universal repair units are specially formulated to provide maximum flexibility and strength • These non-directional, center over injury repair units perform flawlessly in both radial or bias-ply tire designs
- For best results, always select the corresponding REMA TIP TOP Stem insert unit, carbide cutter and Special Blue Cement (flammable) product for a permanent, reliable repair



ASCOT NO.	MFG. NO.	SIZE	QTY.
550-26707	UP-3	1/8"	100
550-26714	UP-4.5P	3/16"	300 in Pail
550-26721	UP-6	1/4"	50
550-26738	UP-6P	1/4"	200 in Pail
550-26745	UP-8	5/16"	50
550-26752	UP-8P	5/16"	150 in Pail



Cements, Sealants & Patches (cont.)

AGRICULTURAL AND OTR TIRES/ PN SERIES BIAS-PLY REPAIR UNITS

- 90° cord angle of the plies provides greater compatibility with the flexing action of the tire as it operates under load, plus it also makes the patch more flexible for easier installation
- A new concept in rubber compounding of the ply-end cover strip eliminates cord breakout at the end of the plies
- Two different ply levels for each size patch provide better compatibility of the repair unit to the ply rating of the tire
- Flexibility in patch/injury size optimization for improved performance
- Eliminates need for "S" (Sidewall) patches in the smaller sizes
- Reduced buffing requirement due to the smaller size of the patch
- Use Blue Bonding cement



ASCOT NO.	MFG. NO.	SIZE (IN.)	SIZE (MM)	# PLIES	QTY./ BOX
568-05000	PN-50	9-1/2"	240mm	4	3
568-05010	PN-050+	9-1/2"	240mm	6	3
568-05200	PN-052	14"	360mm	6	3
568-05210	PN-052+	14"	360mm	8	3
568-05400	PN-054	19"	480mm	8	2
568-05410	PN-054+	19"	480mm	10	2
568-05600	PN-056	26"	660mm	10	2
568-05610	PN-056+	26"	660mm	12	2
567-05620	PN-056S	26"	660mm	10	2
568-05800	PN-058	32"	810mm	12	1
568-05810	PN-058+	32"	810mm	14	1
567-05820	PN-058S	32"	810mm	12	1
567-05821	PN-058S+	32"	810mm	14	1

REMA TIP TOP BIAS-PLY TIRE REPAIR UNITS

- REMA TIP TOP offers a wide selection of bias-ply (cross-ply) repair units for applications on passenger, truck, OTR, agricultural and industrial bias-ply tires
- Due to our fully-integrated blue bonding layer, REMA TIP TOP bias-ply repair units are suitable for use with all current vulcanizing systems
- For best results, always select the corresponding REMA TIP TOP Stem insert unit, carbide cutter and Special Blue Cement (flammable) for a permanent, reliable repair



ASCOT NO.	MFG. NO.	SIZE (IN.)	SIZE (MM)	# PLIES	QTY./ BOX
562-26006	PN-0	1-9/16	39.7	1	50
562-26037	PN-3	4	101.6	2	10
562-26044	PN-4	5-3/4	146	2	10
562-26051	PN-5	6-1/2	165	4	10
562-26068	PN-6	9-1/4	235	6	10
562-26075	PN-7	11-3/4	298.5	6	10
562-26082	PN-8	13-1/2	343	6	5
562-26099	PN-9	15-1/2	393	8	3
562-26109	PN-10	17-3/4	450.8	8	3
563-00200	PN-20	10	254	4	10
563-00210	PN-21	14-1/2	368.3	4	5
563-00220	PN-22	20	508	4	3
563-00230	PN-23	10	254	6	10
563-00240	PN-24	14-1/2	368.3	6	5
563-00250	PN-25	20	508	6	3
563-00400	PN-40	7	177.8	4	2
563-00410	PN-41	8-3/4	222.3	6	2
563-00420	PN-42	10-1/4	260.3	8	2
562-26212	FRU1-MP	2-1/2	63	1	25
562-26213	FRU1-P	2-1/2	63	1	100
562-26314	FRU2-MP	3-1/4	82.55	2	25
562-26315	FRU2-P	3-1/4	82.55	2	100



REMA GTR RADIAL REPAIR UNITS

- These repair units are designed for use in section repairs in RADIAL OTR TIRES • They are intended for use in heat cure systems (Autoclaves, Section Molds, Molds or Strap Type Curing Systems)
- Their "center over injury" design makes them a very convenient and easy type of repair • Used with uncured black floater gum, they provide added adhesion in all types of repairs • SHELF LIFE FOR UNCURED & HEAT CURE REPAIR UNITS: 1 Year from Date of Manufacture; Clothback REPAIR UNITS: 4 Years from Date of Manufacture

FOR RADIAL
OTR TIRES

"CENTER
OVER
INJURY"
DESIGN



526-10052



526-12046

REMA GTR BASKET RADIAL REPAIR UNITS

- These repairs are designed to give the needed flexibility and extra support for shoulder and sidewall injuries of RADIAL OTR TIRES • They provide the ability to repair larger injuries than standard radial "center over the injury" repair units • SHELF LIFE FOR UNCURED & HEAT CURE REPAIR UNITS: 1 Year from Date of Manufacture; Clothback REPAIR UNITS: 4 Years from Date of Manufacture

FOR RADIAL
OTR TIRES

"CENTER
OVER
INJURY"
DESIGN



525-10138



525-11348

ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	SIZE (MM)	# PLIES	QTY./ BOX
GTR RADIAL REPAIR UNITS - UNCURED						
526-10046	10 046 RU	GTR - UC 46	16 x 5	405 x 125	4	5
526-10050	10 050 RU	GTR - UC 50	22 x 7.5	560 x 190	5	5
526-10052	10 052 RU	GTR - UC 52	22 x 9.5	560 x 240	6	2
526-10056	10 056 RU	GTR - UC 56	28 x 10.5	710 x 265	7	2
526-10060	10 060 RU	GTR - UC 60	38 x 10.5	965 x 265	8	2
GTR RADIAL REPAIR UNITS - HEAT CURE						
526-12046	12 046 RH	GTR - HC 46	16 x 5	405 x 125	4	5
526-12050	12 050 RH	GTR - HC 50	22 x 7.5	560 x 190	5	5
526-12052	12 052 RH	GTR - HC 52	22 x 9.5	560 x 240	6	2
526-12056	12 056 RH	GTR - HC 56	28 x 10.5	710 x 265	7	2
526-12060	12 060 RH	GTR - HC 60	38 x 10.5	965 x 265	8	2
GTR RADIAL REPAIR UNITS - CLOTHBACK						
526-12146	12 046 RC	GTR - CB 46	16 x 5	405 x 125	4	5
526-12150	12 050 RC	GTR - CB 50	22 x 7.5	560 x 190	5	5
526-12152	12 052 RC	GTR - CB 52	22 x 9.5	560 x 240	6	2
526-12156	12 056 RC	GTR - CB 56	28 x 10.5	710 x 265	7	2
526-12160	12 060 RC	GTR - CB 60	38 x 10.5	965 x 265	8	2

ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	SIZE (MM)	# PLIES	QTY./ BOX
GTR BASKET RADIAL REPAIR UNITS - UNCURED						
525-10136	10 016 BRU	GTR-B - UC 016	16 x 5	405 x 125	5	6
525-10137	10 020 BRU	GTR-B - UC 020	20 x 9	510 x 230	5	6
525-10138	10 027 BRU	GTR-B - UC 027	27 x 10	685 x 255	2	7
525-10139	10 038 BRU	GTR-B - UC 038	38 x 10	965 x 255	2	7
GTR BASKET RADIAL REPAIR UNITS - HEAT CURE						
525-11345	12 016 BRH	GTR-B - HC 016	16 x 5	405 x 125	5	6
525-11346	12 080 BRH	GTR-B - HC 020	20 x 9	510 x 230	5	6
525-11347	12 027 BRH	GTR-B - HC 027	27 x 10	685 x 255	2	7
525-11348	12 038 BRH	GTR-B - HC 038	38 x 10	965 x 255	2	7
GTR BASKET RADIAL REPAIR UNITS - CLOTHBACK						
525-11349	12 016 BRC	GTR-B - CB 016	16 x 5	405 x 125	5	6
525-11350	12 020 BRC	GTR-B - CB 020	20 x 9	510 x 230	5	6
525-11351	12 027 BRC	GTR-B - CB 027	27 x 10	685 x 255	2	7
525-11352	12 038 BRC	GTR-B - CB 038	38 x 10	965 x 255	2	7



Cements, Sealants & Patches (cont.)

REMA OTR BASKET BIAS REPAIR UNITS

• The OTR-B-UC unit is engineered and constructed to create maximum flexibility • The ply strips are positioned in a basket weave pattern creating the strength and flexibility needed for reinforcement or section repair • **SHELF LIFE FOR UNCURED & HEAT CURE REPAIR UNITS:** 1 Year from Date of Manufacture; Clothback REPAIR UNITS: 4 Years from Date of Manufacture

MAXIMUM FLEXIBILITY

BASKET WEAVE PATTERN



526-11118



526-11136

ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	SIZE (MM)	# PLIES	QTY./ BOX
OTR BASKET BIAS REPAIR UNITS - UNCURED						
526-11115	10 104 BU	OTR-B - UC 04	7.5 x 7.5	190 x 190	10	4
526-11116	10 106 BU	OTR-B - UC 06	9.75 x 9.75	245 x 245	10	6
526-11117	10 108 BU	OTR-B - UC 08	12.25 x 12.25	310 x 310	10	6
526-11118	10 110 BU	OTR-B - UC 010	14.25 x 14.25	360 x 360	5	8
526-11119	10 112 BU	OTR-B - UC 012	16.25 x 16.25	410 x 410	5	8
526-11120	10 114 BU	OTR-B - UC 014	18.25 x 18.25	465 x 465	5	10
526-11121	10 116 BU	OTR-B - UC 016	20.25 x 20.25	515 x 515	2	10
526-11122	10 118 BU	OTR-B - UC 018	22.75 x 22.75	575 x 575	1	12
526-11123	10 120 BU	OTR-B - UC 020	26.75 x 26.75	680 x 680	1	14
OTR BASKET BIAS REPAIR UNITS - HEAT CURE						
526-11124	12 104 BH	OTR-B - HC 04	7.5 x 7.5	190 x 190	10	4
526-11125	12 106 BH	OTR-B - HC 06	9.75 x 9.75	245 x 245	10	6
526-11126	12 108 BH	OTR-B - HC 08	12.25 x 12.25	310 x 310	10	6
526-11127	12 110 BH	OTR-B - HC 010	14.25 x 14.25	360 x 360	5	8
526-11128	12 112 BH	OTR-B - HC 012	16.25 x 16.25	410 x 410	5	8
526-11129	12 114 BH	OTR-B - HC 014	18.25 x 18.25	465 x 465	5	10
526-11130	12 116 BH	OTR-B - HC 016	20.25 x 20.25	515 x 515	2	10
526-11131	12 118 BH	OTR-B - HC 018	22.75 x 22.75	575 x 575	1	12
526-11132	12 120 BH	OTR-B - HC 020	26.75 x 26.75	680 x 680	1	14
OTR BASKET BIAS REPAIR UNITS - CLOTHBACK						
526-11133	12 104 BC	OTR-B - CB 04	7.5 x 7.5	190 x 190	10	4
526-11134	12 106 BC	OTR-B - CB 06	9.75 x 9.75	245 x 245	10	6
526-11135	12 108 BC	OTR-B - CB 08	12.25 x 12.25	310 x 310	10	6
526-11136	12 110 BC	OTR-B - CB 010	14.25 x 14.25	360 x 360	5	8
526-11137	12 112 BC	OTR-B - CB 012	16.25 x 16.25	410 x 410	5	8
526-11138	12 114 BC	OTR-B - CB 014	18.25 x 18.25	465 x 465	5	10
526-11139	12 116 BC	OTR-B - CB 016	20.25 x 20.25	515 x 515	2	10
526-11140	12 118 BC	OTR-B - CB 018	22.75 x 22.75	575 x 575	1	12
526-11141	12 120 BC	OTR-B - CB 020	26.75 x 26.75	680 x 680	1	14

COLD VULCANIZING FLUID

• Designed for the vulcanization of tube patches, valve patches and rubber-based tube valve repair units



501-00203

501-00204

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./ BOX
501-00201	201	Cold Vulcanizing Fluid 25 Gm. Tube	1
501-00202	202	Cold Vulcanizing Fluid 50 Gm. Tube w/Brush	1
501-00203	203-F	Cold Vulcanizing Fluid, Flammable, 8 Oz. Can w/ Brush	10
501-00204	204-F	Cold Vulcanizing Fluid, Flammable, 32 Oz. Can	10
501-00205	205	Cold Vulcanizing Fluid 1 Gallon	1

PRE-BUFF CLEANER

• Specially formulated to dissolve mold-release lubricants and other contaminants creating a clean surface prior to innerliner buffing • Available in spout-top liquid or spray-top aerosol dispensers • CFC-free formula requires shorter drying times • Same formula for tube or tire preparation



505-00171

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./ BOX
505-00071	71	Pre-Buff Rubber Cleaner 1 Qt. Spout Top Can	6
505-00170	70F	Pre-Buff Cleaner (Flammable) - 16 Oz.	12
505-00171	71-F	Pre-Buff Cleaner (Flammable) - 1 Qt. Spout Top Can	6
532-06020	6020	16 Oz. Aluminum Cement Dispenser with Brush Top	1
532-06021	6021	Replacement Brush Lid for 6020 Cement Dispenser	—

REMA TIRE TALC

• Specially formulated for trouble-free tube installation, reduces folding and sticking which contributes to friction within the tire

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./BOX
507-00063	63	Rema Tire Talc, 1 Lb. Shaker Top	10



507-00063



SPECIAL CEMENT BL™

- The key to REMA TIP TOP's exclusive Blue Bonding System, Special Cement BL creates a nearly indestructible bond between tire and repair unit
- Specifically designed for the application of REMA TIP TOP Radial, Bias-Ply and Universal, Minicombi & RemaStem repair units • Use for chemical installation of REMA TIP TOP blue bonding layer repair units, Blue Floater Gum and chemical vulcanizing compounds • REMA TIP TOP's newest Special Blue Cement (flammable) is free of CFC and aromatic compounds



502-40541

502-51388

CREATES
ULTRA
STRONG
BOND

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./ BOX
502-40541	BL-8F	Special Blue Cement (flammable), 8 Oz. Brush Top Can	12
502-51388	BL-32F	Special Blue Cement (flammable), 32 Oz. Can	6

RIM/BEAD SEALER AND INNERLINER REPAIR SEALANT

- REMA TIP TOP offers two distinct Bead Sealer formulations designed to prevent leaks between the tire and rim • Designed to be applied to tire beads during the mounting process • Ideally suited for use with new or old tires • No drip formula is highly viscous with an extended shelf life • CFC-free formula requires shorter drying times • Properly applied, Repair Sealer creates an airtight seal around a finished repair, over buffed areas or porous tire innerliners
- Prudent use of Repair Sealer maintains the integrity of the repair.vulcanizing uncured rubber • Flammable Version Available: F Series
- No Drip Version available: ND Series



505-00176

504-09600

PREVENT
LEAKS
BETWEEN
TIRE & RIM

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./ BOX
504-09600	960F	Rim & Bead Sealer w/Brush Cap. CFC-Free Formula (Flammable) 32 Oz.	6
504-09601	960ND	Rim & Bead Sealer w/Brush Cap. No Drip Formula - 32 Oz. Can	6
505-00176	76F	Innerliner Sealer Can (Flammable) - 16 Oz.	6

A&B COMPOUND REPAIR SYSTEM (FLAMMABLE)

- REMA TIP TOP's Vulc Compound has no equal when it comes to cold vulcanization injury filling • Equal quantities of A compound and compound, thoroughly mixed, produce a durable permanent repair



501-50300

501-51300

ASCOT NO.	MFG. NO.	DESCRIPTION
501-50300	50F	A+B VULC COMPOUND KIT: 650g can of A compound; 650g can of B compound; 1 can Special Cement BL (CFC Free), 225g
501-51300	51F	A+B VULC COMPOUND KIT: 300g can of A compound; 300g can of B compound; 1 can Special Cement BL (CFC Free), 40g each

OTR-F CEMENT (FLAMMABLE)

- Specifically designed for the chemical application of REMA TIP TOP Radial (RAD) and Bias Ply (PN) repair units • Optimizes the service performance of long haul earthmover and agricultural tires



ASCOT NO.	MFG. NO.	DESCRIPTION
500-00096	OTR-F	OTR-F Cement (flammable)

500-00096



Use all tire repair chemicals in a well ventilated area. Avoid prolonged breathing or inhalation of vapors.



Cements, Sealants & Patches (cont.)

REMABOND CEMENT (FLAMMABLE)

- For Mold-Cure and Pre-Cure Retreading and Repairing
- Specially formulated to be used in the application of Fill Rubber for buzz-outs, repair patch installation, and tire retreading operations



ASCOT NO.	MFG. NO.	DESCRIPTION
502-26005	16 RBB 5G	Remabond Brush Cement (Flammable) - 5-Gallon
502-26001	16 RBB D	Remabond Brush Cement (Flammable) - 54-Gallon
502-26015	16 RBS 5G	Remabond Spray Cement (Flammable) - 5-Gallon
502-26011	16 RBS D	Remabond Spray Cement (Flammable) - 54-Gallon

REMASOL RUBBER SOLVENT (FLAMMABLE)

- Best for removing contaminants from rubber surfaces and for tire injury repair preparation
- Totally compatible with both REMABOND Brush Cement and REMABOND Spray Cement
- Fast drying
- Contains no carcinogens
- SHELF LIFE: 1 Year from Date of Manufacture in unopened original container



ASCOT NO.	MFG. NO.	DESCRIPTION
506-26005	16 RS 5G	Remasol Rubber Solvent (Flammable) - 5-Gallon
506-26015	16 RS D	Remasol Rubber Solvent (Flammable) - 54-Gallon

REMABOND REPAIR CEMENT (FLAMMABLE)

- REMABOND Repair Cement is made in a convenient 1 gal. size ideal for repair stations

ASCOT NO.	MFG. NO.	DESCRIPTION
500-01602	16 RBR 1G	REMABOND Repair Cement



MULTIPLE TEMPERATURE RUBBER (MTR) & BLACK CUSHION GUM REPAIR PRODUCTS

- REMA TIP TOP offers a variety of uncured rubber MTR products with excellent green tack and outstanding flow & vulcanization characteristics



ASCOT NO.	MFG. NO.	DESCRIPTION
526-51618	5161180	MTR Cut Resistant Rope Rubber, OTR Repairs, 26.5 Lb. Pail
526-55610	5561	MTR Cushion Gum, 24' x 10" x 0.050", 6 Lbs.
526-55630	5563	MTR Cushion Gum, 2600mm x 30mm x 3mm, 2 Lbs.
526-55672	5567-26.5	MTR Rope Rubber, OTR Repairs, 26.5 Lb. Pail

REMA CUSHION GUMS

- SHELF LIFE: 1 Year from Date of Manufacture (*except Butyl Repair Gum, SHELF LIFE: 6 Months from Date of Manufacture)



ASCOT NO.	MFG. NO.	DESC.	SIZE (W X THICKNESS) (INCH)	SIZE (W X THICKNESS) (MM)	CURE RATE	WT./ BOX (LBS.)
525-15116	15 1116 S	Stripping Stock	1 x 1/16	25 x 1.50	RTT-B	35
525-15216	15 2116 S	Stripping Stock	2 x 1/16	50 x 1.50	RTT-B	35
525-15213	15 2132 CG	Cushion Gum	2 x 1/32	50 x 0.80	RTT-B	35
525-15413	15 4132 CG	Cushion Gum	4 x 1/32	100 x 0.80	RTT-B	35
525-15181	15 18132 CG	Cushion Gum	18 x 1/32	455 x 0.80	RTT-B	10
525-15418	15 418 CG	Cushion Gum	4 x 1/8	100 x 3.00	RTT-B	35
525-15188	15 1818 CG	Cushion Gum	18 x 1/8	455 x 3.00	RTT-B	20
525-15186	15 18116 UG	Universal Gum	18 x 1/16	455 x 1.50	RTT-B	10
525-15914	15 914 UG	Universal Gum	9 x 1/4	230 x 6.00	RTT-B	40
525-15286	15 18116 BRG	Butyl Repair Gum*	18 x 1/16	455 x 1.50	RTT-C	10
525-15288	15 1818 FG	Floater Gum	18 x 1/8	455 x 3.00	RTT-B	10



REMA REPAIR CORD

- SHELF LIFE: 1 Year from Date of Manufacture

ASCOT NO.	MFG. NO.	DESC.	SIZE (W X THICKNESS) (INCH)	SIZE (W X THICKNESS) (MM)	CURE RATE	WT./ BOX (LBS.)
526-15293	15 NY 29364	Nylon Tire Cord	29 x 3/64	735 x 1.20	RTT-D	20 lbs
526-15283	15 AR 28364	Aramid Tire Cord	28 x 3/64	710 x 1.20	RTT-D	20 lbs

RTT-A	RTT-B	RTT-C	RTT-D
CURE RATES			
10' @ 280F	20' @ 280F	20' @ 280F	30' @ 280F
20' @ 260F	35' @ 260F	40' @ 260F	50' @ 260F

REMA ROPE RUBBER

- SHELF LIFE (18ER & 18ERS - EXTRUDER ROPE): 4 Months from Date of Manufacture, SHELF LIFE (18OR - OTR ROPE & 18TR - TREAD ROPE): 6 Months from Date of Manufacture



526-18001

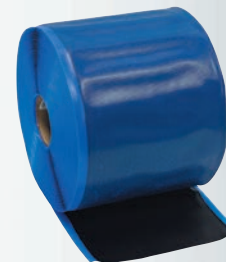


526-18002

ASCOT NO.	MFG. NO.	DESC.	SIZE (INCH)	CURE RATE	WT./BOX (LBS.)
526-18001	18ER	Extruder Rope	3/8 Diameter	RTT-A	30
526-18002	18ERS	Extruder Rope / Spool	3/8 Diameter	RTT-A	30/Spool
526-18003	18TR	Tread Rope	3/8 Diameter	RTT-B	30

REMA PRECURE CUSHION GUM

- Undertread Bonding Gum • Can also be used on splices, skives, and exposed cord
- Consistent Gauge • Excellent building tack and flow • Custom sizes available upon request (20 box minimum per size/gauge)
- SHELF LIFE: 4 Months from Date of Manufacture



ASCOT NO.	MFG. NO.	DESC.	SIZE (W X THICKNESS)		CURE RATE	WT./BOX (LBS.)
			(INCH)	(MM)		
523-18160	18 100060 PCC	Precure Cushion Gum	1 x 0.060	25 x 1.524	RTT-A	40
523-18146	18 114060 PCC	Precure Cushion Gum	1-1/4 x 0.060	32 x 1.524	RTT-A	50
523-18126	18 112060 PCC	Precure Cushion Gum	1-1/2 x 0.060	38 x 1.524	RTT-A	35
523-18206	18 200060 PCC	Precure Cushion Gum	2 x 0.060	50 x 1.524	RTT-A	35
523-18712	18 712060 PCC	Precure Cushion Gum	7-1/2 x 0.060	190 x 1.524	RTT-A	30
523-18758	18 758060 PCC	Precure Cushion Gum	7-5/8 x 0.060	195 x 1.524	RTT-A	30
523-18860	18 800060 PCC	Precure Cushion Gum	8 x 0.060	203 x 1.524	RTT-A	35
523-18858	18 858060 PCC	Precure Cushion Gum	8-5/8 x 0.060	220 x 1.524	RTT-A	35
523-18960	18 900060 PCC	Precure Cushion Gum	9 x 0.060	230 x 1.524	RTT-A	35
523-18914	18 914060 PCC	Precure Cushion Gum	9-1/4 x 0.060	235 x 1.524	RTT-A	40
523-18912	18 912060 PCC	Precure Cushion Gum	9-1/2 x 0.060	240 x 1.524	RTT-A	40
523-18915	18 914 045 PCC	Precure Cushion Gum	9-1/4 x 0.045	235 x 1.143	RTT-A	35
523-18856	18 858 046 PCC	Precure Cushion Gum	8-5/8 x 0.045	220 x 1.143	RTT-A	30
523-18389	18 38916055 PCC	Precure Cushion Gum	38-9/16 x 0.055	980 x 1.397	RTT-A	52
523-18212	18 02120 OTR PCC DP	OTR Precure Cushion Gum Double Poly	2 x 0.120	50 x 3.048	RTT-A	40
523-18512	18 05120 OTR PCC DP	OTR Precure Cushion Gum Double Poly	5 x 0.120	125 x 3.048	RTT-A	40
523-18101	18 10120 OTR PCC DP	OTR Precure Cushion Gum Double Poly	10 x 0.120	254 x 3.048	RTT-A	35
523-18220	18 12120 OTR PCC DP	OTR Precure Cushion Gum Double Poly	12 x 0.120	305 x 3.048	RTT-A	45
523-18412	18 14120 OTR PCC DP	OTR Precure Cushion Gum Double Poly	14 x 0.120	355 x 3.048	RTT-A	50
523-18161	18 16120 OTR PCC DP	OTR Precure Cushion Gum Double Poly	16 x 0.120	405 x 3.048	RTT-A	60
523-18222	18 22120 OTR PCC DP	OTR Precure Cushion Gum Double Poly	22 x 0.120	560 x 3.048	RTT-A	80
523-18262	18 26120 OTR PCC DP	OTR Precure Cushion Gum Double Poly	26 x 0.120	660 x 3.048	RTT-A	95
525-15288	15 1818 FG	Floater Gum	18 x 1/8	455 x 3.00	RTT-B	10

Cements, Sealants & Patches (cont.)

TIRE REPAIR CHEMICALS

- Fast drying
- Wide brush for easy application

ASCOT NO.	MFG. NO.	DESCRIPTION
501-90018	ASV8	Clear Chemical Vulcanizing Cement, 8 oz. (24 per case)
501-90032	ASV32	Clear Chemical Vulcanizing Cement, Quart (6 per case)
501-90008	ASV8BL	Blue Chemical Vulcanizing Cement, 8 oz. (24 per case)
501-90132	ASV32BL	Blue Chemical Vulcanizing Cement, Quart (6 per case)
504-90011	ABSG	Black Bead Sealer, Gallon (4 per case)
504-90032	ABS32	Black Bead Sealer, Quart (6 per case)
504-90005	ABSG	Black Bead Sealer, 5-Gallon
504-90016	ARS16BK	Black Inner Liner Sealer, 16 oz. (12 per case)
505-90032	ABU32	Inner Liner Cleaner, Quart (12 per case)



501-90032
Clear Chemical Vulcanizing
Cement, Quart

501-90018
Clear Chemical Vulcanizing
Cement, 8 oz.



501-90132
Blue Chemical Vulcanizing
Cement, Quart



501-90008
Blue Chemical Vulcanizing
Cement, 8 oz.



504-90005
Black Bead Sealer, 5-Gallon

504-90011
Black Bead Sealer,
Gallon

504-90032
Black Bead Sealer,
Quart



504-90016
Black Inner Liner Sealer,
16 oz.

LEAD WIRE PULL THROUGH PATCH/PLUG

- Easiest and most popular method to fill a nailhole and apply a patch in one simple step
- Lead-wire guides the rubber stem through injury
- Stem coated with self vulcanizing material and patch features Versacure bonding gum
- For tread area of bias and radial passenger and truck tires



ASCOT NO.	DESCRIPTION	QTY./BOX
587-01303	1/8" Stem Lead Wire Pull Through Patch/Plug	48
587-01306	1/4" Stem Lead Wire Pull Through Patch/Plug	24
587-01309	3/8" Stem Lead Wire Pull Through Patch/Plug	24
587-01406	1/4" Plug-N-Patch: Grey Cushion Gum, Blue Wrap	24
587-01409	3/8" Plug-N-Patch: Grey Cushion Gum, Blue Wrap	24

PUSH THROUGH PATCH/PLUG

- One-piece molded rubber patch/plug unit with a metal quill that protects the stem from damage during insertion
- For tread area of bias and radial passenger and truck tires



ASCOT NO.	MFG. NO.	QTY./BOX
587-01151	1/4" (6mm) Stem Push Through Patch/Plug	24
587-01152	1/4" (6mm) Stem Push Through Patch/Plug	48
587-01150	1/8" (3mm) Stem Push Through Patch/Plug	48

PATCH PLUGS

- Quill and lead wire types
- Repair using chemical vulcanizing cement



ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./BOX
587-90003	AQ3	Quill Type Combination Repair: 3/16"	24
587-90016	A3W	Wrapped Stem Lead Wire Combination Repair: 3mm Stem, 2" Cap	—
587-90018	A6W	Wrapped Stem Lead Wire Combination Repair: 6mm Stem, 2" Cap	—
587-90033	A3D	Lead Wire Dipped Stem Combination Repair: 2" Repair Size, 1/8" Dia. Stem, 1/8" Injury	24
587-90066	A6D	Lead Wire Dipped Stem Combination Repair: 2" Repair Size, 5/16" Dia. Stem, 1/4" Injury	24
587-90088	A8D	Lead Wire Dipped Stem Combination Repair: 2" Repair Size, 3/8" Dia. Stem, 5/16" Injury	24
587-90099	A9D	Lead Wire Dipped Stem Combination Repair: 2" Repair Size, 1/2" Dia. Stem, 3/8" Injury	24
587-90110	A8W	Wrapped Stem Lead Wire Combination Repair: 9mm Stem, 2" Cap	—

Cements, Sealants & Patches (cont.)

STANDARD TUBE & TUBELESS TIRE REPAIRS

- Feather edge, soft gum repairs • For use with all types of tubes • Repair using chemical vulcanizing cement



541-90020



541-90030



541-90040

ASCOT NO.	MFG. NO.	DESC.	WIDTH	QTY./BOX
541-90020	ARB20	Large Round	3-1/8"	20
541-90030	ARB30	Medium Round	2-1/8"	30
541-90040	ARB40	Small Round	1-9/16"	40
541-90101	ARB100-1000	Small Round	1-9/16"	1000
541-90255	ARB25-500	Large Round	3-1/8"	500
541-90610	ARB60-1000	Medium Round	2-1/8"	1000

UNIVERSAL/RADIAL BIAS REPAIRS

- For use on private passenger and light truck tires up to 1/4" injuries
- Rubber reinforced soft gum • Repair using chemical vulcanizing cement

FOR UP TO 1/4" INJURIES



541-90000



541-90005



541-90004



541-90017



541-90001



541-90011

ASCOT NO.	MFG. NO.	DESCRIPTION	WIDTH	QTY./BOX
550-90000	AWR0	Small Round	1-9/16"	35
550-90001	ASQ1	Small Square (Grey Gum/Red Plastic)	1-3/4"	40
550-90002	ASQ2	Medium Square (Grey Gum/Red Plastic)	2-1/8"	40
550-90004	AWR4	Medium Round	2-1/8"	30
550-90005	AWR5	Large Round	3-1/8"	18
550-90006	AWR6	Giant Round	4-1/8"	10
550-90007	AWR7	Small Square (Black Gum/Blue Plastic)	1-3/4"	35
550-90008	AWR8	Medium Square	2-1/4"	25
550-90009	AWR9	Large Square	2-3/4"	15
550-90011	ASQ1T	Small Square (Grey Gum/Red Plastic)	1-3/4"	100
550-90012	ASQ2T	Medium Square (Grey Gum/Red Plastic)	2-1/8"	80
550-90014	AWR4T	Medium Round	2-1/8"	100
550-90015	AWR5T	Large Round	3-1/8"	50
550-90017	AWR7T	Small Square (Black Gum/Blue Plastic)	1-3/4"	100
550-90018	AWR8T	Medium Square (Black Gum/Blue Plastic)	2-1/4"	50
550-90019	AWR9T	Large Square (Black Gum/Blue Plastic)	2-3/4"	50
550-90031	ASQ3T	Large Square (Grey Gum/Red Plastic)	2-1/4"	50
550-90114	AWR4-1000	Medium Round	2-1/8"	1000
550-90200	AWR0T	Small Round	1-9/16"	200
550-90550	AWR5-500	Large Round	3-1/8"	500
550-91000	AWR0-1000	Small Round	1-9/16"	1000
550-91100	ASQ1-1000	Small Square (Grey Gum/Red Plastic)	1-3/4"	1000
550-92100	ASQ2-1000	Medium Square (Grey Gum/Red Plastic)	2-1/8"	1000



EURO UNIVERSAL RADIAL REPAIR

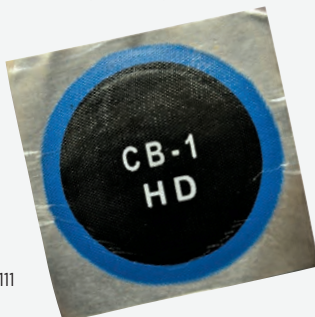
- For bias and radial repairs blue hard gum • Repair using chemical vulcanizing cement

ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE	QTY./BOX
571-92100	ARR02-500	Rubber Reinforced: Round	2 1/4"	500

BIAS HEAVY DUTY UNITS

- ASB series is a cord reinforced soft gum repair • ACB series is a cord reinforced repair with hard blue gum • Repair with chemical vulcanizing cement

564-90111



ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE	QTY./BOX
564-90012	ASB2	Bias Heavy Duty	2-7/8"	20
564-90013	ASB3	Bias Heavy Duty	4-5/8"	10
564-90014	ASB4	Bias Heavy Duty	5-1/2" x 7-1/4"	10
564-90015	ASB5	Bias Heavy Duty	7-1/8"	10
564-90016	ASB6	Bias Heavy Duty	10"	10
564-90022	ACB2HD	Bias Heavy Duty	2-7/8"	20
564-90111	ACB1HD	Bias Heavy Duty	2-1/2"	20

RADIAL HEAVY DUTY TRUCK UNITS

- ACX series is a cord reinforced hard blue gum repair (For radial repairs only) • ASX series is a cord reinforced soft gum repair (For radial tires only)

576-90110



576-90010

ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE	QTY./BOX
576-90010	ACX10	Radial Heavy Duty	2-1/8" x 3"	20
576-90012	ACX12	Radial Heavy Duty	2-3/4" x 4-1/2"	10
576-90014	ACX14	Radial Heavy Duty	3-3/8" x 5-1/8"	10
576-90020	ACX20	Radial Heavy Duty	3-1/8" x 4-7/8"	10
576-90040	ACX40	Radial Heavy Duty	3-7/8" x 7-5/8"	10
576-90110	ASX10	Radial Heavy Duty	2-1/8" x 3"	20
576-90111	ASX10-300	Radial Heavy Duty	2-1/8" x 3"	300
576-90112	ASX12	Radial Heavy Duty	2-3/4" x 4-1/2"	10
576-90114	ASX14	Radial Heavy Duty	3-3/8" x 5-1/8"	10
576-90120	ASX20	Radial Heavy Duty	3-1/8" x 4-7/8"	10
576-90140	ASX40	Radial Heavy Duty	3-7/8" x 7-5/8"	10
576-90142	ASX42	Radial Heavy Duty	5-1/8" x 10-1/4"	5

AGRICULTURAL BOOTS

- Designed for tube type repairs in agriculture and construction
- Made with a blend of rubber and cord for strength with a non-chafing surface • Repair using chemical vulcanizing cement



593-90011

593-90001

ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE	QTY./BOX
593-90001	A1L	Oval Agricultural Boot	3" x 4"	20
593-90002	A2L	Oval Agricultural Boot	4" x 6"	10
593-90003	A3L	Oval Agricultural Boot	5-1/2" x 7-1/4"	10
593-90004	A4L	Oval Agricultural Boot	7" x 9-3/4"	10
593-90011	A1R	Round Agricultural Boot	3-3/4"	20
593-90022	A2R	Round Agricultural Boot	4-1/2"	10

STRAND TIRE REPAIR

- Excellent emergency repair when a full service repair facility is unavailable • Produced using butyl rubber and 100% saturated cord • Excellent for golf carts, lawn mowers and ATV's • MADE IN THE USA • QUANTITY: 10 packets per box



571-90410

GREAT FOR
EMERGENCY
REPAIR

571-90705

ASCOT NO.	MFG. NO.	DESCRIPTION
571-90410	VRI410	4" Orange, 12 Strand Tire Repair (10 Packets per Box)
571-90705	VRI705	7" Black, 5 Strand Tire Repair (10 Packets per Box)

Cements, Sealants & Patches (cont.)

HEAVY DUTY 4" AUTOMOTIVE REPAIR INSERT KIT

• For use on the wheel • Everything needed to make temporary, emergency repairs to most flat tires caused by nails or other objects up to 1/4" • 518-90130 KIT INCLUDES: (30) 4" temporary inserts, metal t-handle insertion tool, metal t-handle probe, lubricant, cutting blade, Allen wrench and instructions • 518-90160 KIT INCLUDES: (60) 4" temporary inserts, metal t-handle insertion tool, metal t-handle probe, lubricant, cutting blade, Allen wrench and instructions • Blow molded case for easy storage



518-90130



518-90160

ASCOT NO.	MFG. NO.	DESCRIPTION
518-90130	ATR30K-HD	Heavy Duty 4" Automotive Repair Insert Kit - 30 Repairs
518-90160	ATR60K-HD	Heavy Duty 4" Automotive Repair Insert Kit - 60 Repairs

HEAVY DUTY 8" AUTOMOTIVE REPAIR INSERT KIT

• For use on the wheel • Everything needed to make temporary, emergency repairs to most flat tires caused by nails or other objects up to 1/4" • KIT INCLUDES: (30) 8" temporary inserts, metal t-handle insertion tool, metal t-handle probe, lubricant, cutting blade, Allen wrench and instructions • Blow molded case for easy storage

518-90030



ASCOT NO.	MFG. NO.	DESCRIPTION
518-90030	ATS30K-HD	Heavy Duty 8" Automotive Repair Insert Kit - 30 Repairs

BROWN, 12 STRAND TIRE REPAIR INSERT W/ BLUE PAPER BACKING

• 8" brown • Made in the USA • Extended shelf life • No leaks • 3rd party testing • EPA approved • Durable cord body • 100% butyl saturation • 6 repairs per packet • 5 packets per box



571-91964



571-91968

ASCOT NO.	MFG. NO.	DESCRIPTION
571-91964	ATS1964	4" Brown, 12 Strand Tire Repair Insert w/ Blue Paper Backing
571-91968	ATS1968	8" Brown, 12 Strand Tire Repair Insert w/ Blue Paper Backing



Ascot Supply Corp. does not recommend "temporary" tire repairs. All repairs should perform the function of filling or replacing the injured section as recommended by the RMA and other industry associations.

SAFETY SEAL® AUTO/LIGHT TRUCK TIRE REPAIR REFILLS

- 24 plies of a custom made high tensile (350 lb break strength) chemical resistant nylon yarn
- Each yarn is immersed in proprietary rubber sealant system (250% rubber to yarn)
- Patented manufacturing process assures the final Safety Seal repair has an equal amount of rubber sealant (250% rubber to yarn) through-out the Safety Seal Repair
- INCLUDES: 60 4" (10cm) refill repairs per kit



585-60410

ASCOT NO.	MFG. NO.	DESCRIPTION
585-60410	SSRA	Auto Light/Truck Tire Repair Refills - 60 4" (10 cm) Repairs

SAFETY SEAL® TRUCK TIRE REPAIR REFILLS

- 24 plies of a custom made high tensile (350 lb break strength) chemical resistant nylon yarn
- Each yarn is immersed in proprietary rubber sealant system (250% rubber to yarn)
- Patented manufacturing process assures the final Safety Seal repair has an equal amount of rubber sealant (250% rubber to yarn) through-out the Safety Seal Repair
- INCLUDES: 30 8" (20cm) refill repairs per kit



585-30820

ASCOT NO.	MFG. NO.	DESCRIPTION
585-30820	SSRT	Truck Tire Repair Refills - 30 8" (20 cm) Repairs

VULCANIZED TUBELESS TIRE REPAIR SEALS

- For emergency repair use only
- String repairs are not designed to be used in lieu of a permanent repair
- Repair a punctured tire in a matter of minutes
- Made from high-strength yarn and butyl rubber



585-30581



585-60541

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./BOX
538-60541	1012060T54TS	4" Orange String Repair	60
585-30581	1012030T58TS	8" Orange String Repair	30
585-10071	105B100PD7AS	8" Thin Black String Repair	100



Ascot Supply Corp. does not recommend "temporary" tire repairs. All repairs should perform the function of filling or replacing the injured section as recommended by the RMA and other industry associations.

ATV "ON THE WHEEL TIRE REPAIR KIT"

- Designed for outdoor enthusiasts to repair, inflate and go!
- KIT INCLUDES: (1) Needle insertion tool; (6) Self-vulcanizing repairs, (1) CO2 inflator w/ two cartridges; and Instructions
- Packed in a water tight display tube package that hang on a peg hook
- Can repair all tubeless tires with NO cement needed



The ATV "On The Wheel Tire Repair Kit" Gauge in use.

ASCOT NO.	MFG. NO.	DESCRIPTION
571-22928	SSKATVTI	ATV "On The Wheel Truck Tire Repair Kit"

SAFETY SEAL® TRUCK TIRE REPAIR KIT

- Includes everything to make temporary repairs to most flats caused by nails or other objects up to 1/4"
- KIT INCLUDES: 30-8" (20cm) temporary repairs, Metal T-handle insertion tool, Metal T-handle spiral probe, Special lube, Extra insertion needle, Cutting blades, Allen wrench, and Instructions
- Packed in a sturdy carrying case to fit easily under the seat of a truck



571-22926

ASCOT NO.	MFG. NO.	DESCRIPTION
571-22926	SSKTP	Truck Tire Repair Kit

SAFETY SEAL® DELUXE TIRE REPAIR KIT

- For autos and light trucks
- "On the Wheel" design for the professional who wants to fix a flat quickly and easily
- Repairs punctures up to 1/4" and seals entire puncture from tread to inner liner
- Also available in other sizes: truck, off-road and heavy equipment



571-22960

ASCOT NO.	MFG. NO.	DESCRIPTION
571-22960	SSKAP	Deluxe Tire Repair Kit

Cements, Sealants & Patches (cont.)

EURO-STYLE UNIVERSAL REPAIR UNITS

- Rubber reinforced repairs that can be applied in any repairable area of a radial or bias-ply passenger tire
- Repairs a maximum injury of 1/4" when following industry recommended repair procedures
- Vulcanizes either chemically or with heat



ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	SIZE (MM)	QTY./BOX
571-11307	11-307	Mini Square	1-1/2	38	50
571-11309	11-309	Small Square	1-7/8	48	50
571-11311	11-311	Medium Square	2-1/4	57	50
571-11312	11-312	Large Square	2-1/2	66	50
571-11313	11-313	Small Rectangle	1-3/4 x 3	45 x 75	10

FEATHER-EDGE TUBE REPAIRS

- Designed for repairing inner tubes (chemical vulcanization only)
- Twice as strong as tube being repaired, yet, extremely flexible



ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	SIZE (MM)	QTY./BOX
541-11000	11-000	Mini Round	1-1/4	32	100
541-11001	11-001	Small Round	1-5/8	43	40
541-11002	11-002	Medium Round	2-1/4	57	30
541-11003	11-003	Large Round	3-1/4	82	20
541-11004	11-004	Small Oval	1-3/8 x 2-3/8	35 x 60	30
541-11005	11-005	Medium Oval	1-3/4 x 3-3/4	45 x 97	20
541-11006	11-006	Large Oval	2-1/2 x 5-5/8	65 x 144	20
541-11007	11-007	Giant Round	5	125	10
541-11008	11-008	Giant Oval	3-3/4 x 6-1/8	95 x 155	10

USA STYLE UNIVERSAL REPAIR UNITS

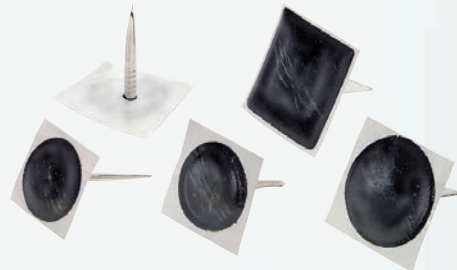
- For nail hole repairs in radial or bias-ply passenger tires
- Chemical vulcanization only
- Black vulcanizing gum, blue poly backing



ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	SIZE (MM)	QTY./BOX
571-11115	11-115	Small Square	1-7/8	47	30
571-11116	11-116	Medium Square	2-1/8	54	30
571-11321	11-321	Small Round	1-5/8	41	30
571-11322	11-322	Medium Round	2-1/4	57	25
571-11323	11-323	Large Round	3-1/4	82	15
571-11324	11-324	Small Oval	1-3/8 x 2-3/8	37 x 61	25
571-11325	11-325	Medium Oval	1-7/8 x 3-7/8	48 x 98	15

UNIVERSAL QUILLED COMBINATION UNITS

- Feature rubber reinforced patch heads
- Multi-directional and can be used in any repairable area of radial or bias-ply tires
- Black repair unit with black vulcanizing gum
- Both stem and repair unit will vulcanize chemically
- Stem of combination unit is equipped with a metal quill



ASCOT NO.	MFG. NO.	PATCH SIZE	STEM SIZE	QTY./BOX
587-13381	13-381	Round, 1-5/8" Round, 42mm	Round, 5/32" Round, 4mm	20
587-13382	13-382	Round, 2-1/8" Round, 55mm	Round, 5/16" Round, 8mm	15
587-13386	13-386	Square, 2-3/8" Square, 60mm	Flat, 7/16" Flat, 11mm	10
587-33810	13-381SQ	Square, 1-5/8" Square, 42mm	Round, 5/32" Round, 4mm	20
587-33811	13-382SQ	Square, 2-3/8" Square, 60mm	Round, 5/16" Round, 7.5mm	15

DIPPED LEAD-WIRE INSERTS

• Designed to fill the injury in passenger and truck, radial or bias-ply tires • Will vulcanize chemically or in the presence of a heat curing system, becoming a permanent part of the tire • Requires no special insert tool for installation



ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./BOX
581-13620	13-620	1/4" Dipped Lead Wire Insert	20
581-13621	13-621	3/16" Lead Wire Insert	20
581-13622	13-622	3/8" Lead Wire Insert	20
581-13623	13-623	13/32" Lead Wire Insert	20

"BN" BIAS-PLY REPAIR

• Designed to be applied in any repairable area of tube or tubeless bias-ply tire • Designed for use in puncture, reinforcing or section repairs • Will vulcanize chemically or in high heating curing systems • Repairs are a unit molded style with premium blue vulcanizing gum on white Mylar backing • Fine feather-edge eliminates chaffing



ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	SIZE (MM)	QTY./BOX
561-11488	11-488	BN1, 1-Ply	2-1/8"	55	30
561-11489	11-489	BN2, 2-Ply	3"	75	20
561-11490	11-490	BN3, 2-Ply	3-1/2"	89	20
561-11491	11-491	BN4, 2-Ply	4-1/4"	110	10
561-11492	11-492	BN5, 2-Ply	5-1/4"	135	10
561-11493	11-493	BN7, 3-Ply	6.5"	165	10
561-11494	11-494	BN8, 3-Ply	7-1/2"	190	10
561-11495	11-495	BN9, 4-Ply	8-5/8"	220	10
561-11496	11-496	BN10, 6-Ply	9-7/8"	250	5
561-11497	11-497	BN12, 6-Ply	12"	305	5
561-11498	11-498	BN15, 8-Ply	15"	380	3
561-11499	11-499	BN20, 8-Ply	20"	508	3

USA STYLE C-O-I RADIAL REPAIR

• Designed for use in puncture, reinforcement or section repairs in any repairable area of passenger, truck, agricultural or earthmover radial tires • Repair is black with gray vulcanizing gum on a blue poly backing • Each reinforced ply is individually end-wrapped to deflect tire flexing stresses in a unique manner • New tie-gum construction eliminates the potential for delamination common in competitive brands • Will vulcanize chemically or in low temperature (precure) systems

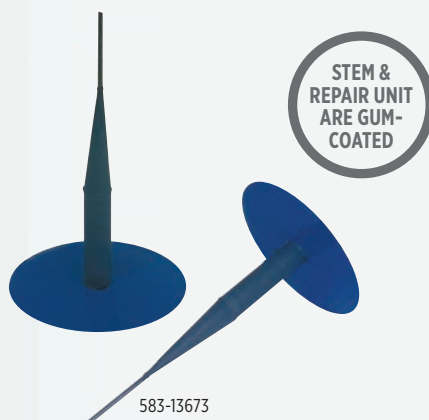


ASCOT NO.	MFG. NO.	DESC.	SIZE (IN.)	SIZE (MM)	QTY./BOX
571-11808	11-808	Radial 10, 1-Ply	1-5/8" x 3"	42 x 75	20
571-11810	11-810	Radial 10, 1-Ply	2-3/8" x 3"	60 x 75	20
571-11812	11-812	Radial 12, 1-Ply	2-1/4" x 4"	57 x 100	10
571-11814	11-814	Radial 14, 1-Ply	3-3/4" x 4"	95 x 100	10
571-11820	11-820	Radial 20, 2-Ply	2-7/8" x 5"	72 x 125	10
571-11822	11-822	Radial 22, 2-Ply	3" x 6"	75 x 150	10
571-11824	11-824	Radial 24, 2-Ply	3" x 8-1/2"	75 x 215	10
571-11825	11-825	Radial 25, 3-Ply	4-1/2" x 5"	115 x 125	10
571-11835	11-835	Radial 35, 3-Ply	5-1/4" x 7"	133 x 180	10
571-11840	11-840	Radial 40, 3-Ply	4" x 7-3/8"	100 x 188	10
571-11842	11-842	Radial 42, 4-Ply	5" x 10"	125 x 254	10
571-11844	11-844	Radial 44, 4-Ply	5" x 13"	125 x 330	10
571-11845	11-845	Radial 45, 4-Ply	7-1/2" x 9-1/2"	190 x 240	5

Cements, Sealants & Patches (cont.)

DIPPED LEAD-WIRE COMBINATION UNITS

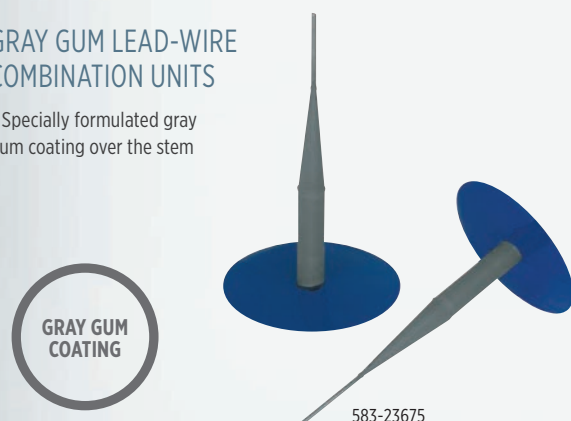
- Requires no special wire pulling tools, just insert lead wire into the injury from the inside of the tire and pull the repair unit through from the outside
- Stem and repair unit are gum-coated to provide the most complete bond, both inside the injury and on the innerliner
- Will vulcanize chemically or in a heat cure system
- Stem portion is dip coated, Patch has gray vulcanizing gum and blue poly backing



ASCOT NO.	MFG. NO.	PATCH SIZE	STEM DIAMETER	QTY./BOX
583-13670	13-670	1" (27mm)	1/8" (3.8mm)	20
583-13672	13-672	1-5/8" (42mm)	3/16" (5mm)	24
583-13673	13-673	2-1/8" (55mm)	1/4" (6mm)	24
583-13674	13-674	2-1/8" (55mm)	3/8" (8.5mm)	24

GRAY GUM LEAD-WIRE COMBINATION UNITS

- Specially formulated gray gum coating over the stem



ASCOT NO.	MFG. NO.	PATCH SIZE	STEM DIAMETER	QTY./BOX
583-23672	13-672G	1-5/8" (42mm)	3/16" (4.5mm)	24
583-23673	13-673G	2-1/8" (55mm)	1/4" (6mm)	24
583-23674	13-674G	2-1/8" (55mm)	5/16" (8mm)	24
583-23675	13-675G	2-1/8" (55mm)	3/8" (10mm)	16

BUFFING SOLUTION



ASCOT NO.	MFG. NO.	DESCRIPTION	TYPE	SIZE
505-14100	14-100	Buffing Solution	Flammable	32 oz.
505-14102	14-102	Aerosol Buff	Non-Flammable	16 oz.

SEALERS



ASCOT NO.	MFG. NO.	DESCRIPTION	TYPE	SIZE
504-14100	14-101	Bead Sealer	Flammable	1 Gal.
504-14104	14-104	Bead Sealer	Flammable	5 Gal.
504-14111	14-101A	Bead Sealer - Heavy Duty	Flammable	32 Oz.
504-14228	14-128A	Inner Liner Sealer	Flammable	16 Oz.

CHEMICAL VULCANIZING CEMENT

- Offering both flammable and non-flammable cements
- Flammable cements tend to dry faster
- In certain regions, non-flammable cements required by law or regulation
- Contains accelerators which, when coming into contact with the face gum on any "X-tra Seal" repair unit, will begin the vulcanization process



ASCOT NO.	MFG. NO.	DESCRIPTION	TYPE	SIZE
501-14008	14-008	Vulcanizing Cement	Flammable	8 oz.
501-14032	14-032	Vulcanizing Cement	Flammable	32 oz.
501-14511	14-511	HD Supr-Blu Cement	Flammable	8 oz.
501-14512	14-512	HD Supr-Blu Cement	Flammable	32 oz.
501-14513	14-513	Vulcanizing Cement	Non-Flamm.	8 oz.
501-14514	14-514	Vulcanizing Cement	Non-Flamm.	32 oz.
501-14515	14-515	Black Vulc. Cement	Flammable	32 oz.

Air Buffers & Drills

HIGH-SPEED TIRE BUFFER WITH QUICK CHANGE CHUCK

- Equipped with a quick change chuck to allow for rapid changes to a variety of tire repair tasks • APPLICATIONS: Ideal for scuffing, grinding, cleaning and many other uses requiring high speed and is equipped with safety throttle lever • Includes one quick-change adapter • FREE SPEED: 20,000 RPM • MADE IN USA



157-06010

ASCOT NO.	MFG. NO.	DESCRIPTION
157-06010	SLP-6010	High-Speed Tire Buffer with Quick Change Chuck
157-16010	SLP-6010REK	Above with Rear Exhaust Hose Kit

HIGH SPEED TIRE BUFFER KIT

- Jacobs chuck for holding buffing accessories • Lock-off throttle
- APPLICATIONS: Tire patchwork, roughing areas for recapping and cleaning tire moldings • FREE SPEED: 20,000 RPM • MADE IN USA



157-04038

ASCOT NO.	MFG. NO.	DESCRIPTION
157-04038	SLP-4038	High-Speed Tire Buffer with Jacob's Chuck
157-14038	SLP-4038REK	Above with Rear Exhaust Hose Kit

HEAVY DUTY SKIVING TOOL

- APPLICATIONS: Excellent for skiving work due to the more substantial gear package which contributes to durability • FREE SPEED: 2,800 RPM
- Rear exhaust performance • Equipped with safety throttle lever
- Includes one quick-change adapter • MADE IN USA



157-06550

ASCOT NO.	MFG. NO.	DESCRIPTION
157-06550	SLP-6550	Heavy Duty Skiving Tool
157-16550	SLP-6550REK	Above with Rear Exhaust Hose Kit

LOW-SPEED TIRE BUFFER WITH QUICK CHANGE CHUCK

- FREE SPEED: 2,800 RPM • 90 PSI
- Required air pressure • 1/4" NPT. Air Inlet
- 3/8" required hose size • WEIGHT: 2.25 lb.
- 8.5" in length • Quick change chuck for fast change of buffing accessories



157-06510

ASCOT NO.	MFG. NO.	DESCRIPTION
157-06510	SLP-6510	Low-speed tire buffer with quick change chuck
157-16510	SLP-6510REK	Above with Rear Exhaust Hose Kit

LOW SPEED TIRE BUFFER WITH QUICK CHANGE SLIP CHUCK

- Brass bushings provide performance and durability in tough working conditions • Includes whip hose and exhaust hose • Quick change slip chuck for fast and easy change of buffing wheel • Built-in regulator • Lock off throttle to prevent accidental start ups • Rear exhaust directs air away from the work area • APPLICATIONS: Ideal for patchwork, roughing areas for recapping and cleaning tire moldings • Overhose Kit also Available Separately (175-00873)



158-10873

ASCOT NO.	MFG. NO.	DESCRIPTION
158-10873	A873K	Low Speed Tire Buffer with Quick Change Slip Chuck

HIGH SPEED BUFFER KIT WITH QUICK CHANGE CHUCK

- Quick change chuck for holding buffing accessories • Lock-off throttle • FREE SPEED: 22,000 RPM • APPLICATIONS: Tire patchwork, roughing areas for recapping and cleaning tire moldings • Includes overhose kit



158-11871

ASCOT NO.	MFG. NO.	DESCRIPTION
158-11871	A871K-QC	High Speed Buffer Kit with Quick Change Chuck

Air Buffers & Drills (cont.)

HIGH SPEED TIRE BUFFER WITH OVERHOSE KIT

- Jacobs chuck for holding buffing accessories • Lock-off throttle • FREE SPEED: 22,000 RPM • APPLICATIONS: Tire patchwork, roughing areas for recapping and cleaning tire moldings • Includes overhose kit



ASCOT NO.	MFG. NO.	DESCRIPTION	
158-10871	A871K	High Speed Tire Buffer with Overhose Kit	158-10871

LIGHTED LOW-SPEED BUFFER WITH QUICK-CHANGE CHUCK

- Provides light inside the tire without the use of batteries or other external power sources • Volt-Aire patented technology turns the motor into a working generator to bring electricity and light to the work surface for enhanced visibility, safety and productivity • Geared design provides high torque but low speed to prevent burning of work surface • Quick-change chuck allows operator to make rapid changes a variety of tool accessories • MADE IN USA



ASCOT NO.	MFG. NO.	DESCRIPTION
157-06520	SLP-6520L	Lighted Low-Speed Tire Buffer with Quick Change Chuck
157-16520	SLP-6520REK	Above with Rear Exhaust Hose Kit



HEAVY DUTY AIR LOW SPEED TIRE BUFFER

- APPLICATIONS: For quick work of patchwork and roughing up low areas for recapping, tire scuffing and cleaning tire moldings • Free speed up to 3,000 RPM • 1/2 HP motor



ASCOT NO.	MFG. NO.	DESCRIPTION	
157-01327	IR-327LS	Heavy Duty Air Low Speed Tire Buffer - Includes Over Hose	157-01327



HIGH-SPEED TIRE BUFFER WITH JACOBS CHUCK

- Provides plenty of power with it's .5 horsepower motor and 22,000 RPM, rear exhaust performance • APPLICATIONS: Ideal for patchwork, roughing areas for recapping and cleaning tire moldings • Equipped with safety throttle lever



ASCOT NO.	MFG. NO.	DESCRIPTION
158-00871	CP-871K	High-Speed Tire Buffer with Jacobs Chuck - Includes Over Hose

LOW SPEED TIRE BUFFER KIT

- Quick change slip chuck for fast and easy change of buffing wheel • Adjustable speed regulator for precise control • Lock-off throttle to prevent accidental start ups • Rear exhaust directs air away from work area • FREE SPEED: 2,800 RPM



ASCOT NO.	MFG. NO.	DESCRIPTION
158-00873	CP-873K	Low Speed Tire Buffer Kit - Includes Over Hose

Tire Repair Tools & Accessories

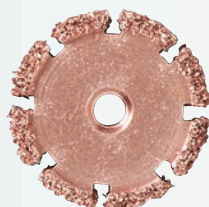
SLOTTED FINISHING RASPS



539-02203



539-02206



539-02207



539-02208

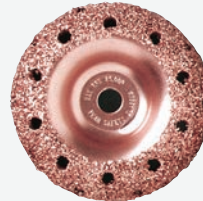
LARGE
VARIETY OF
SHAPES
& SIZES

DURABLE &
EFFICIENT

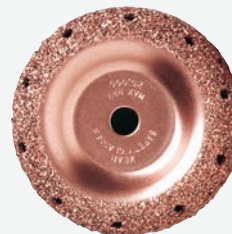
ASCOT NO.	MFG. NO.	GRIT	DESCRIPTION
539-02203	2203	36-Grit	2" x 3/16" Slotted Finishing Rasp
539-02204	2204	36-Grit	2" x 3/16" Slotted Finishing Rasp
539-02205	2205	16-Grit	2" x 3/8" Slotted Finishing Rasp
539-02206	2206	16-Grit	2" x 3/8" Slotted Finishing Rasp
539-02207	2207	36-Grit	2" x 1/2" Slotted Finishing Rasp
539-02208	2208	16-Grit	2" x 1/2" Slotted Finishing Rasp
539-02209	2209	36-Grit	2" x 3/4" Slotted Finishing Rasp
539-02210	2210	16-Grit	2" x 3/4" Slotted Finishing Rasp
539-02241	2241	36-Grit	2" x 1" Slotted Finishing Rasp

CONTOUR CUP RASPS

ASCOT
SUPPLY CORPORATION



539-06310



539-06411

LARGE
VARIETY OF
SHAPES
& SIZES

DURABLE &
EFFICIENT

ASCOT NO.	MFG. NO.	GRIT	DESCRIPTION
539-06261	TCW210	36-Grit	2" x 1-3/8" - 3/8" Arbor Hole
539-06260	TCW210	16-Grit	2" x 1-3/8" - 3/8" Arbor Hole
539-06360	TCW310	36-Grit	3" x 1" - 3/8" Arbor Hole
539-06361	TCW310	16-Grit	3" x 1" - 3/8" Arbor Hole
539-06310	TCW315	36-Grit	3" x 1-1/2" - 3/8" Arbor Hole
539-06311	TCW315	16-Grit	3" x 1-1/2" - 3/8" Arbor Hole
539-06312	TCW315	36-Grit	3" x 1-1/2" - 1/2" Arbor Hole
539-06313	TCW315	16-Grit	3" x 1-1/2" - 1/2" Arbor Hole
539-06314	TCW315	36-Grit	3" x 1-1/2" Vented - 3/8" Arbor Hole
539-06315	TCW315	16-Grit	3" x 1-1/2" Vented - 3/8" Arbor Hole
539-06316	TCW315	36-Grit	3" x 1-1/2" Vented - 1/2" Arbor Hole
539-06317	TCW315	16-Grit	3" x 1-1/2" Vented - 1/2" Arbor Hole
539-06410	TCW415	36-Grit	4" x 1-1/2" - 1/2" Arbor Hole
539-06411	TCW415	16-Grit	4" x 1-1/2" - 1/2" Arbor Hole
539-06412	TCW415	36-Grit	4" x 1-1/2" - 5/8" Arbor Hole
539-06413	TCW415	16-Grit	4" x 1-1/2" - 5/8" Arbor Hole
539-06414	TCW415	36-Grit	4" x 1-1/2" Vented - 1/2" Arbor Hole
539-06415	TCW415	16-Grit	4" x 1-1/2" Vented - 1/2" Arbor Hole
539-06416	TCW415	36-Grit	4" x 1-1/2" Vented - 5/8" Arbor Hole
539-06417	TCW415	16-Grit	4" x 1-1/2" Vented - 5/8" Arbor Hole

Tire Repair Tools & Accessories (cont.)

B&J NON-REGRITTABLE COPPER CONTOUR WHEELS

• The B&J Contour Wheels have a convex contour, which has proven to be particularly suitable for repairs inside the tire • Smaller models are almost completely covered with grit on their surface, so they can be used at any angle • Also ideal for sidewall machining • The variety of grain sizes available provides an optimum surface for every application



ASCOT NO.	MFG. NO.	GRIT	DESCRIPTION
539-10116	332001-16	16 Grit	2" x 1" Copper Contour Wheel (50 x 25mm) AH 3/8"
539-10123	332001-23	23 Grit	2" x 1" Copper Contour Wheel (50 x 25mm) AH 3/8"
539-10136	332001-36	36 Grit	2" x 1" Copper Contour Wheel (50 x 25mm) AH 3/8"
539-10160	332001-60	60 Grit	2" x 1" Copper Contour Wheel (50 x 25mm) AH 3/8"
539-11016	332010-16	16 Grit	3" x 1" Copper Contour Wheel (76 x 25mm) AH 3/8"
539-11023	332010-23	23 Grit	3" x 1" Copper Contour Wheel (76 x 25mm) AH 3/8"
539-11036	332010-36	36 Grit	3" x 1" Copper Contour Wheel (76 x 25mm) AH 3/8"
539-11060	332010-60	60 Grit	3" x 1" Copper Contour Wheel (76 x 25mm) AH 3/8"
539-10916	332009-16	16 Grit	3" x 1.5" Copper Contour Wheel (76 x 38mm) AH 3/8"
539-10923	332009-23	23 Grit	3" x 1.5" Copper Contour Wheel (76 x 38mm) AH 3/8"
539-10936	332009-36	36 Grit	3" x 1.5" Copper Contour Wheel (76 x 38mm) AH 3/8"
539-10960	332009-60	60 Grit	3" x 1.5" Copper Contour Wheel (76 x 38mm) AH 3/8"
539-10416	332004-16	16 Grit	4" x 1.5" Copper Contour Wheel (102 x 38mm) AH 3/8"
539-10423	332004-23	23 Grit	4" x 1.5" Copper Contour Wheel (102 x 38mm) AH 3/8"
539-10436	332004-36	36 Grit	4" x 1.5" Copper Contour Wheel (102 x 38mm) AH 3/8"
539-10460	332004-60	60 Grit	4" x 1.5" Copper Contour Wheel (102 x 38mm) AH 3/8"

B&J NON-REGRITTABLE COPPER BUFFOUT WHEELS

• Buffout Tools are ideal for all types of tire repairs • With a variety of sizes and shapes repairs can be carried out quickly and effectively • Due to the narrow tool width of 3 mm and more, the area to be repaired remains as small as necessary and saves unnecessary filling material afterwards • The special design makes the tools durable and efficient



ASCOT NO.	MFG. NO.	GRIT	DESCRIPTION
539-15616	332056-16	16-Grit	Flat Faced Buffout Wheel 2" x 3/16" (50 x 5mm)
539-15636	332056-36	36-Grit	Flat Faced Buffout Wheel 2" x 3/16" (50 x 5mm)
539-15816	332058-16	16-Grit	Flat Faced Buffout Wheel 2" x 1/4" (50 x 7mm)
539-15836	332058-36	36-Grit	Flat Faced Buffout Wheel 2" x 1/4" (50 x 7mm)
539-16316	332063-16	16-Grit	Flat Faced Buffout Wheel 2" x 3/8" (50 x 10mm)
539-16336	332063-36	36-Grit	Flat Faced Buffout Wheel 2" x 3/8" (50 x 10mm)
539-16416	332064-16	16-Grit	Round Faced Buffout Wheel 2" x 1/2" (50 x 13mm)
539-16436	332064-36	36-Grit	Round Faced Buffout Wheel 2" x 1/2" (50 x 13mm)
539-16516	332065-16	16-Grit	Round Faced Buffout Wheel 2" x 3/4" (50 x 19mm)
539-16536	332065-36	36-Grit	Round Faced Buffout Wheel 2" x 3/4" (50 x 19mm)



B & J AIRBOT BUFFOUT WHEELS

• The new AIRBOT® series not only look aggressive, they also work aggressively • With their open design and the angled setup they are much more efficient in getting the job done than any predecessors • Improved cooling • Rounder buffing profile • Longer lifetime • Faster grinding cycles



539-18516/36



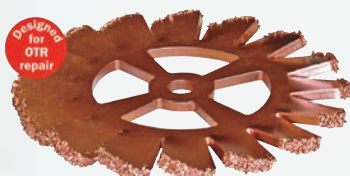
539-18616/36



539-18716/36



539-18816/36



539-15516



539-18416

ASCOT NO.	MFG. NO.	DESCRIPTION
539-18516	132185-16	RFBOT AIRBOT Ø2"x 3/16", AH 3/8", Grit 16 Buffout Wheel
539-18536	132185-36	RFBOT AIRBOT Ø2"x 3/16", AH 3/8", Grit 36 Buffout Wheel
539-18616	132186-16	RFBOT AIRBOT Ø2"x 1/4", AH 3/8", Grit 16 Buffout Wheel
539-18636	132186-36	RFBOT AIRBOT Ø2"x 1/4", AH 3/8", Grit 36 Buffout Wheel
539-18716	132187-16	RFBOT AIRBOT Ø2"x 3/8", AH 3/8", Grit 16 Buffout Wheel
539-18736	132187-36	RFBOT AIRBOT Ø2"x 3/8", AH 3/8", Grit 36 Buffout Wheel
539-18816	132188-16	RFBOT AIRBOT Ø2"x 1/2", AH 3/8", Grit 16 Buffout Wheel
539-18836	132188-36	RFBOT AIRBOT Ø2"x 1/2", AH 3/8", Grit 36 Buffout Wheel
539-18416	132184-16	RFBOT AIRBOT Ø4"x 1/2", AH 1/2", Grit 16 Buffout Wheel
539-18436	132184-36	RFBOT AIRBOT Ø4"x 1/2", AH 1/2", Grit 36 Buffout Wheel
539-15516	132155-16	RFBOT AIRBOT Ø6"x 1/2", AH 1/2", Grit 16 Buffout Wheel
539-15536	132155-36	RFBOT AIRBOT Ø6"x 1/2", AH 1/2", Grit 36 Buffout Wheel

B & J SUPER PATRIOT CONTOUR WHEEL

• Super Patriot's patented design is significantly efficient since cooling is achieved throughout the entire working surface of the tool due to the concave/convex base design • Customers' feedback after using the Patriot carbides is based on the products significantly longer life vs. conventional carbides

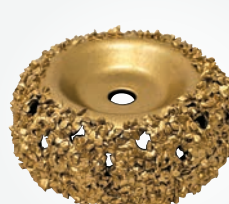


539-28646

ASCOT NO.	MFG. NO.	DESCRIPTION
539-28646	133286-460	3" X 1-1/4" CWSP 460 grit 3/8" AH

B & J HD BUFFOUT WHEELS

• Improved durability
• Aggressive and efficient • Longer lifetime than conventional "16-grit" carbides



539-33010



539-33009



539-33004



539-33017

ASCOT NO.	MFG. NO.	DESCRIPTION
539-32056	332056-HD	2" x 3/16" RFBOT HD Buffout Wheel
539-32058	332058-HD	2" x 1/4" RFBOT HD Buffout Wheel
539-32063	332063-HD	2" x 3/8" RFBOT HD Buffout Wheel
539-32064	332064-HD	2" x 1/2" RFBOT HD Buffout Wheel
539-32065	332065-HD	2" x 3/4" RFBOT HD Buffout Wheel
539-33010	332010-HD	3" x 1" Contour Wheel HD Grit 3/8" AH
539-33009	332009-HD	3" x 1.5" Contour Wheel HD Grit 3/8" AH
539-33004	332004-HD	4" x 1.5" Contour Wheel HD Grit 3/8" AH
539-33017	332017-HD	4" x 1.5" Contour Wheel HD Grit 1/2" AH

Tire Repair Tools & Accessories (cont.)

TIRE REPAIR KNIVES

- Rubber must be cleaned and hole injuries must be cleaned and roughened before inserting repair units



ASCOT NO.	MFG. NO.	DESCRIPTION	BLADE LENGTH	QTY./BOX
531-60570	X751N	High carbon steel, hawk bill notch, glaze finish, round burnt finish handle (riveted)	2" / 51mm	12
531-75190	X2T	High carbon steel, taper point, glaze finish, round burnt finish handle (riveted)	4" / 102mm	12
531-75310	X3N	High carbon steel, round point, thin skiver, glaze finish, round burnt finish handle	4-7/8" / 124mm	12
531-75200	X1S	High carbon steel, square point, glaze finish, round burnt finish handle (riveted)	2-1/2" / 64mm	12
531-75170	X2S		3" / 76mm	12
531-75330	X3S		3-5/8" / 93mm	12
531-75370	X4S		3-7/8" / 99mm	12
531-75440	X5S		4-1/4" / 108mm	12

RUBBER KNIFE

- High carbon steel, square point, glaze finish, round burnt finish handle (riveted)



ASCOT NO.	MFG. NO.	DESCRIPTION	BLADE LENGTH	QTY./BOX
531-60070	X4x1S	High carbon steel, square point, glaze finish, round burnt finish handle (riveted)	4" x 1" / 102 x 26mm	12
531-60090	X5x1S		5" x 1" / 127 x 26mm	
531-60130	X6x1S		6" x 1" / 152 x 26mm	
531-60150	X8x11/8S		8" x 1-1/8" / 203 x 29mm	
531-60170	X10x11/4S		10" x 1-1/4" / 254 x 32mm	

FLEXIBLE TIRE REPAIR KNIFE

- High carbon steel, round point skiver, glaze finish, round burnt finish handle (riveted)



ASCOT NO.	MFG. NO.	DESCRIPTION	BLADE LENGTH	QTY./BOX
531-75150	X2RF	High carbon steel, round point skiver, glaze finish, round burnt finish handle (riveted)	4" / 102mm	12

SKIVING KNIFE



ASCOT NO.	MFG. NO.	DESCRIPTION
531-70030	70030	4-1/2" Handle for X2 Blades
531-71050	71050	10 Replacement blades

OTHER KNIVES

ASCOT NO.	MFG. NO.	DESCRIPTION
531-60300	60300	4" x 1" Curved Notch Repair Knife
531-60310	60310	6" x 1-1/2" 5-Notch Trim Knife
531-75220	75220	3/8" Curved Point Shoe Knife
531-75310	X3N	4-7/8" Round Point Skiving Knife

TIRE RELATED HAND TOOLS



537-00045



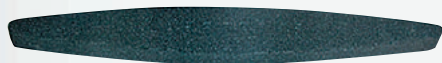
537-06012



537-06010



537-06014



537-06022

ASCOT NO.	MFG. NO.	DESCRIPTION
537-00045	45	Retreaders Brush
537-06010	6010	Geared Side Cutter for Steel Cords
537-06012	6012	8" Steel Nippers
537-06014	6014	Brass Brush for Cleaning Repair
537-06022	6022	9" Whetstone

PROFESSIONAL HEAVY DUTY TIRE REAMERS



537-17277

ASCOT NO.	MFG. NO.	DESCRIPTION
537-17276	1-R	3/16" Diameter - Blade Length - 6-3/4"
537-17277	2-R	1/4" Diameter - Blade Length - 8-3/4"

TIRE REPAIR AIR TOOL ACCESSORIES



173-09400



173-09150



173-09165



173-09202



173-09211



173-09212



173-09213



173-09215



173-09216

ASCOT NO.	MFG. NO.	DESCRIPTION
173-00018	QC18	Quick Chuck Adapter W/ Collar
173-00019	QC19	Quick Chuck Adapter W/ Spacer 1" x 3/8" Thread
173-00020	QC20	Quick Chuck Adapter For 1/8" Shank
173-00022	QC22	Quick Chuck Adapter For 1/4" Shank
173-00023	QC23	Quick Chuck Adapter For 5/16" Shank
173-09150	SLP-9150	Jacobs 3/8" Precision Chuck and Key
173-09165	SLP-9165	Quick Change Chuck - 3/8"-24 Mounting Thread
173-09166	SLP-9166	Quick Change Chuck - 1/2"-13 Mounting Thread
173-09167	SLP-9167	Quick Change Chuck - 1/2"-20 Mounting Thread
173-09201	SLP-9201	1-11/16" x 3/8"-24 Chuck Adapter w/Washer & Nut
173-09202	SLP-9202	2-3/4" x 3/8"-24 Chuck Adapter w/Nut & Wheel Spacer
173-09211	SLP-9211	1-7/8" x 3/8"-24 Threaded Adapter w/Washer & Nut
173-09212	SLP-9212	2-1/4" x 3/8"-24 Threaded w/ Nut & Wheel Spacer
173-09213	SLP-9213	1-15/16" Adapter w/Set Screw for 1/8" Shank
173-09214	SLP-9214	1-15/16" Adapter w/Set Screw for 3/16" Shank
173-09215	SLP-9215	1-15/16" Adapter w/Set Screw for 1/4" Shank
173-09216	SLP-9216	1-15/16" Adapter w/Set Screw for 5/16" Shank
173-09400	SLP-9400	Overhose Kit

Tire Repair Tools & Accessories (cont.)

INSERTION TOOLS

ASCOT NO.	MFG. NO.	DESCRIPTION	HANDLE
537-90116	TST	Metal T-Handle Automotive/Light Truck Insertion Tool	Metal
537-90144	TTT	Metal T-Handle Truck Insertion Tool	Metal
537-91119	APRBR	Metal T-Handle Spiral Probe for Automotive/Light Truck	Metal
537-10010	SSTA	Metal T-Handle Insertion Tool for Auto/Light Truck: 6"	Metal
537-10012	SSTT	Metal T-Handle Insertion Tool for Truck: 8"	Metal
537-10017	SSPS	Metal T-Handle Probe Spiral for Auto/Light Truck: 6"	Metal
537-10021	SSPT	Metal T-Handle Probe Spiral for Truck: 8"	Metal
537-90135	AWRN35	Replacement Needle: 3-1/2"	-
537-90155	AWRN55	Replacement Needle: 5-1/2"	-
537-10011	SSNA	Replacement Needle for Auto/Light Truck Insertion Tool: 5"	-
537-10013	SSNT	Replacement Needle for Truck Insertion Tool: 6-3/4"	-

ASCOT NO.	MFG. NO.	DESCRIPTION	HANDLE
537-90006	TST	Chrome Plated T-Handle with 3" Replaceable Needle	Chrome
537-90019	TSPRB	Chrome Plated T-Handle Spiral Probe	Chrome
537-90200	TSBRP	Chrome Plated T-Handle with Barbed Rasp	Chrome
537-90002	SEPG	Plastic Pistol Grip Handle - Short	Plastic
537-90003	OETT	Plastic T-Handle	Plastic
537-90005	OE11	Heavy Duty Screwdriver-Type Handle: 11"	Plastic
537-90009	SPPG	Plastic Pistol Grip Handle Spiral Probe	Plastic
537-90150	PI50	Heavy Duty Screwdriver-Type Handle Barbed Rasp	Plastic
537-90201	PPG	Plastic Pistol Grip Handle Barbed Rasp	Plastic
537-90035	WRN35	Replacement Needle: 3-1/2"	-
537-90045	WRN45	Replacement Needle: 4-1/2"	-
537-90119	PRBR	Replacement Spiral Probe	-



MISC. INSERTION TOOLS, RASPS & NEEDLES

ASCOT NO.	MFG. NO.	DESCRIPTION
537-00027	27	Replacement Blades for Rubber Scraper
537-00028	28	Rubber Scraper
537-00575	575	Truck Repair Insertion Tool
537-00585	585	EM Repair Insertion Tool
537-02240	6003	Radial Tire Repair Specialist Rasp - 1/4"
537-02241	6003T	Radial Tire Repair Specialist Rasp for Truck Tires
537-10565	565	Car Repair Insertion Tool
537-36560	190	Awl/Probe
537-95893	199	Probe Buffer/Stickleback Rasp
537-15224	14-925	Super-Grip Open-Eye Needle
537-15225	14-204	Super-Grip Tire Probe
537-15226	14-213	Super-Grip Closed-Eye Needle
537-15227	14-216	Super-Grip Spilt-Eye Needle
537-15230	14-317	Heavy Duty Metal Split-Eye Needle
537-15232	14-204	Super-Grip Heavy Duty Tire Probe



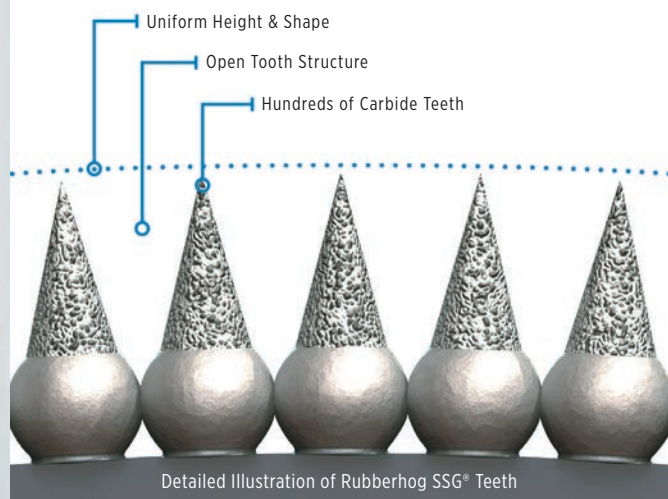
Tire Repair Tools & Accessories (cont.)



Rubberhog® Tire Repair Tools

Rubberhog features innovations from the leader in the industry. The Rubberhog Original SSG coating uses the best technology to ensure peace of mind.

- Buffs cooler, no scorching
- Fantastic wear life; costing you less per repair
- Better surface texture for a safer bond
- Faster material removal, for a quicker repair



LOW-PROFILE PATCH PREP WHEEL

- Unique design allows buffing in low profile tires without risking sidewall damage
- Solid steel construction makes this the smoothest running product available



538-14000

ASCOT NO.	MFG. NO.	DESCRIPTION
538-14000	140	1-1/4" Dia., 3/8"-24 Thread, Fine (SSG 170)

FLARED CONTOUR WHEELS

The unique profile of the Flared Contour Wheels properly matches the shape of the tire.

- Provides wide, level contact with surface
- Efficient use of the entire tool
- Easier to use - less operator fatigue
- Reduced buffing time



538-10700



538-11200



538-12200



ASCOT NO.	MFG. NO.	DESCRIPTION
538-10000	RH100	1-3/4" Dia., 3/8" Bore, Fine (SSG 170)
538-10200	RH102	1-3/4" Dia., 3/8" Bore, Medium (SSG 230)
538-13017	RH130-170	2" Dia., 3/8" Bore, Fine (SSG 170)
538-13023	RH130-230	2" Dia., 3/8" Bore, Medium (SSG 230)
538-10700	RH107	2-1/2" Dia., 3/8" Bore, Fine (SSG 170)
538-10900	RH109	2-1/2" Dia., 3/8" Bore, Medium (SSG 230)
538-11100	RH111	2-1/2" Dia., 3/8" Bore, Coarse (SSG 390)
538-11200	RH112	3" Dia., 3/8" Bore, Fine (SSG 170)
538-11400	RH114	3" Dia., 3/8" Bore, Medium (SSG 230)
538-11600	RH116	3" Dia., 3/8" Bore, Coarse (SSG 390)
538-11800	RH118	3-1/2" Dia., 3/8" Bore, SSG Fine (SSG 170)
538-12000	RH120	3-1/2" Dia., 3/8" Bore, Medium (SSG 230)
538-12200	RH122	3-1/2" Dia., 3/8" Bore, Coarse (SSG 390)



POLYPLUGS FOR FLARED CONTOUR WHEELS

- Easily fits inside the contour wheel
- Compensates for mounting inaccuracies
- Reduces vibration for smoother, quieter, more comfortable operation
- Reusable!
- Protects from wheel damage



ASCOT NO.	MFG. NO.	DESCRIPTION
538-15000	RH150	1-3/4" PolyPlug
538-15100	RH151	2" PolyPlug
538-15200	RH152	2-1/2" PolyPlug
538-15400	RH154	3" PolyPlug
538-15600	RH156	3-1/2" PolyPlug

ECONOMY FLARED CONTOUR WHEEL

- Proven Rubberhog shape
- Uses the Standard Grit coating for an economical solution
- Reduced aggressiveness for the less experienced user
- Much safer than black stones!



538-13000

ASCOT NO.	MFG. NO.	DESCRIPTION
538-13000	RH130	2" Contour Wheel, 3/8" Bore, 60 Grit

BUZZOUT WHEELS

- Free cutting and long lasting
- Fully-rounded profile
- Excellent for bias tires
- Use for skiving on high-tread radial tires; not recommended for contact with steel cord



538-30400

ASCOT NO.	MFG. NO.	DESCRIPTION
538-30000	RH300	2" x 1/4" W, Medium (SSG 230)
538-30200	RH302	2" x 1/4" W, Coarse (SSG 390)
538-30400	RH304	2" x 3/8" W, Medium (SSG 230)
538-30600	RH306	2" x 3/8" W, Coarse (SSG 390)
538-30500	RH308	2" x 1/2" W, Medium (SSG 230)
538-31000	RH310	2" x 1/2" W, Coarse (SSG 390)
538-31200	RH312	2" x 3/4" W, Medium (SSG 230)
538-31400	RH314	2" x 3/4" W, Coarse (SSG 390)

1/4" SHAFT SPHERES

- Larger Spheres are excellent for high-tread skiving
- Smaller Spheres chamfer around injuries on liner; don't take a chance on entrapped air!

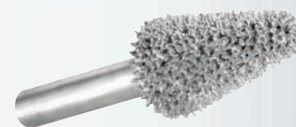


538-60100

ASCOT NO.	MFG. NO.	DESCRIPTION
538-60100	RH601	5/8" Sphere, 1/4" Shaft, Coarse (SSG 330)
538-60300	RH603	7/8" Sphere, 1/4" Shaft, Coarse (SSG 330)
538-60500	RH605	1-1/8" Sphere, 1/4" Shaft, Coarse (SSG 330)

1/4" & 1/8" SHAFT TAPERS

- Excellent for high-tread skiving



538-61100

ASCOT NO.	MFG. NO.	DESCRIPTION
538-61100	RH611	5/8" Taper, 1/4" Shaft, Coarse (SSG 330)
538-61300	RH613	7/8" Taper, 1/4" Shaft, Coarse (SSG 330)
538-00018	T-18-E	1/8" Taper, 1/8" Shaft, Fine (SSG 170)

1/8" SHAFT REPAIR KIT

- Perfect for very small repairs



538-63500

ASCOT NO.	MFG. NO.	DESCRIPTION
538-63500	RH635	1/8" Shaft Tool Kit, Fine (SSG 170)



Tire Repair Tools & Accessories (cont.)

1/4" & 1/8" SHAFT ROTOR SAWS

- Excellent for high-tread skiving

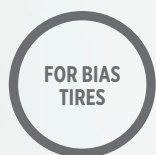


538-61900

ASCOT NO.	MFG. NO.	DESCRIPTION
538-61900	RH619	1-3/8" Rotor Saw, 1/4" Shaft, Coarse (SSG 330)
538-00340	RS-34-E	3/4" Rotor Saw, 1/8" Shaft, Fine (SSG 170)

NAIL HOLE REAMERS

- For bias tires



538-62600

ASCOT NO.	MFG. NO.	DESCRIPTION
538-62600	RH626	1/4" x 3" NHR, 1/4" Shaft, Coarse (SSG 330)

RETREADING SIDEWALL WHEELS

- Designed for shoulder and sidewall preparation • Used on manual or automatic sidewall buffers • Fast and effective removal of oxidized rubber • Used with or without traditional wire brushes • Excellent durability, reducing your cost per buff • Provides a uniform texture maximizing rubber-to-rubber bond



538-70800



ASCOT NO.	MFG. NO.	DESCRIPTION
538-12900	RH129	4" Buffing Cup, 3/4" Arbor Hole, Coarse (SSG 390) <i>*Bandag pre-8400 series</i>
538-70750	RH707-50	6" x 50mm Donut Wheel, Very Coarse (SSG 460)
538-70800	RH708	6" x 1" x 1-1/2" Donut Wheel, Coarse (SSG 390)
538-70850	RH708-50	6" x 50mm Donut Wheel, Coarse (SSG 390)

DISC/DISH SIDEWALL WHEELS

- For angle head machines; section repair & cosmetics

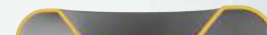


DISC VS. DISH SHAPE

The Disc shape is just slightly curved while the Dish is much more rounded. The selection of shape is based on operator preference, and the job being done. Both wheels are excellent for exterior repair work, while the Dish Wheel can also be used inside of very large tires.



Sidewall Disc.

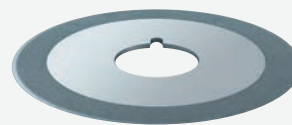


Dish Wheel

ASCOT NO.	MFG. NO.	DESCRIPTION
538-41239	DW4120390	4-1/2" Dish Wheel, 7/8" Bore, Coarse (SSG 390)
538-41223	DW4120230	4-1/2" Dish Wheel, 7/8" Bore, Medium (SSG 230)
538-42239	SD4120390	4-1/2" Disc, 7/8" Bore, Coarse (SSG 390)
538-42223	SD4120230	4-1/2" Disc, 7/8" Bore, Medium (SSG 230)

ROTARY KNIFE BLADES

- Cuts and textures ends of pre-cured tread • Fits popular tread builders • Long-Lasting!



538-10134



538-10013



538-10135



538-10020

ASCOT NO.	MFG. NO.	DESCRIPTION
538-10134	RH100-GEG-134	6" x 1-3/4", 150 Grit *Salisbury + Oliver
538-10135	RH100-GEG-134-80	6" x 1-3/4", 80 Grit *Salisbury + Oliver
538-10013	RH100-GEG-138	6" x 1-3/8", 150 Grit *Cahill
538-10014	RH100-GEG-138-80	6" x 1-3/8", 80 Grit *Cahill
538-10020	RH100-GEG-200	6" x 2", 150 Grit *Bandag 5110, All Matuzzi
538-10021	RH100-GEG-200-80	6" x 2", 80 Grit *Bandag 5110, All Matuzzi



CONTOUR WHEELS

2" + 2.5"



CONTOUR WHEELS

3" + 3.5"



UNIT WHEELS

3" + 4"



UNIT WHEELS EUROPE

3" + 4"



GRIT CROSS-REFERENCE	GRIT SIZE	
R=RED	50	FINE
O=ORANGE	70	
Y=YELLOW	90	
G=GREEN	100	
B=BLUE	125	
P=PURPLE	132	SUPER COARSE

GRIT CHART KEY



SMALL + MEDIUM CONES

5/8" + 7/8"



ROUND BALLS

1" + 1.25"



ROUND FACED
BUFFOUT WHEELS

2"



PENCIL RASP

0.25" x 2"



**B&J HORNET
CARBIDES**



APPLICATION GUIDE

Tire Repair Tools & Accessories (cont.)



DUALIFE® KNOT TYPE WIRE WHEEL BRUSHES-STANDARD TWIST

ASCOT NO.	MFG. NO.	DIA.	WIRE SIZE	RPM	ARBOR HOLE
535-08014	08014	3"	.014"	25,000	1/2"-3/8"
535-08034	08034	4"	.0118"	20,000	1/2"-3/8"
535-08044	08044	4"	.014"	20,000	1/2"-3/8"
535-08075	08075	6"	.0118"	9,000	5/8"-1/2"
535-08085	08085	6"	.014"	9,000	5/8"-1/2"



535-08014



535-13533

POWER BRUSHES

ASCOT NO.	MFG. NO.	DESCRIPTION
535-13533	13533	Standard Twist Tire Wheel
535-70179	70179	3" Brush

COPPER CENTER® WIRE WHEEL BRUSHES (WIRE FILL)

ASCOT NO.	MFG. NO.	DIA.	WIRE SIZE	RPM	ARBOR HOLE
535-15322	15322	1-1/2"	.0104"	20,000	3/8"
535-15443	15443	2"	.008"	20,000	1/2"
535-15463	15463	2"	.0118"	20,000	1/2"-3/8"
535-15533	15533	3"	.006"	20,000	1/2"-3/8"
535-15543	15543	3"	.008"	20,000	1/2"-3/8"
535-15563	15563	3"	.0118"	20,000	1/2"-3/8"



535-15443

POWER & HAND TUBE BRUSHES



535-21072

POLYFLEX® ENCAPSULATED WHEELS-BURGUNDY ELASTOMER (STANDARD)

ASCOT NO.	MFG. NO.	DIA.	WIRE SIZE	RPM	ARBOR HOLE
535-35070	35070	2"	.014"	20,000	1/2"
535-35240	35240	2"	.0104"	20,000	1/2"
535-35250	35250	3"	.0118"	20,000	1/2"



535-35240

ASCOT NO.	MFG. NO.	DESCRIPTION
535-21072	21072	1/4" Diameter, Wire Size: .004", OAL 3-1/2"
535-21073	21073	3/8" Dia, .004", OAL 3-1/2"
535-21074	21074	1/2" Diameter, Wire Size: .005", OAL 3-1/2"
535-21076	21076	3/4" Diameter, Wire Size: .006", OAL 3-1/2"

KNOTTED END AND POWER BRUSHES

• Features a hollow end and heavy duty brushing action with some flexibility • Ideal for more demanding cleaning applications in recessed areas



535-14174



535-14177



535-14178

HEAVY DUTY

ASCOT NO.	MFG. NO.	STYLE	SIZE	ARBOR	FILL WIRE	WIRE DIA.	TRIM LENGTH	RPM
535-14174	14174	Single Row Knotted Wire Cup Brush	3-1/2"	5/8"-11NC	Steel	0.023"	7/8"	13,000
535-14177	14177	Single Row Knotted Wire Cup Brush	3-1/2"	3/8"-24UNF	Steel	0.023"	7/8"	13,000
535-14178	14178	Knotted End Brush	1-1/8"	1/4" Shank	Steel	0.014"	1-1/8"	20,000
535-14185	14185	Knotted End Brush	1-1/8"	1/4" Shank	Steel	0.020"	7/8"	22,000

3" - 10" POWER BRUSHES

- Provide heavy duty brushing action with some flexibility • Ideal for demanding cleaning applications on somewhat irregular surfaces



535-14165



535-14170



535-14171



535-14172



535-14173



535-14175



535-14176



535-14179



535-14182

ASCOT NO.	MFG. NO.	STYLE	SIZE	WIDTH/FACE	ARBOR	FILL WIRE	WIRE DIA.	TRIM LENGTH	RPM
535-14165	14165	Twist Knot	3"	3/8"	1/2"-3/8"	Steel	0.014"	5/8"	25,000
535-14170	14170	Mounted Knot	3-1/4"	3/8"	1/4" Shank	Steel	0.014"	5/8"	25,000
535-14171	14171	Twist Knot	4"	1/2"	1/2"-3/8"	Steel	0.0118"	7/8"	25,000
535-14172	14172	Twist Knot	4"	1/2"	1/2"-3/8"	Steel	0.014"	7/8"	25,000
535-14173	14173	Twist Knot	4"	1/2"	5/8"-11	Steel	0.020"	7/8"	25,000
535-14175	14175	Twist Knot	4"	1/2"	1/2"-3/8"	Steel	0.020"	7/8"	25,000
535-14176	14176	Cable Twist Knot	4"	1/4"	1/2"-3/8"	Steel	0.020"	7/8"	25,000
535-14179	14179	Cable Twist Knot	10"	1-3/4"	2"	Steel	0.023"	1-3/4"	4,500
535-14182	17682	Mounted Knot	3-1/4"	3/8"	1/4" Shank	Steel	0.020"	5/8"	25,000

**RPG AIR POWERED TIRE REPAIR VACUUM**

- Quick change from blow to vacuum function
- KIT INCLUDES: Plastic body gun, dust bag, 2 extension tubes, shop brush, flat tube, tiny tube

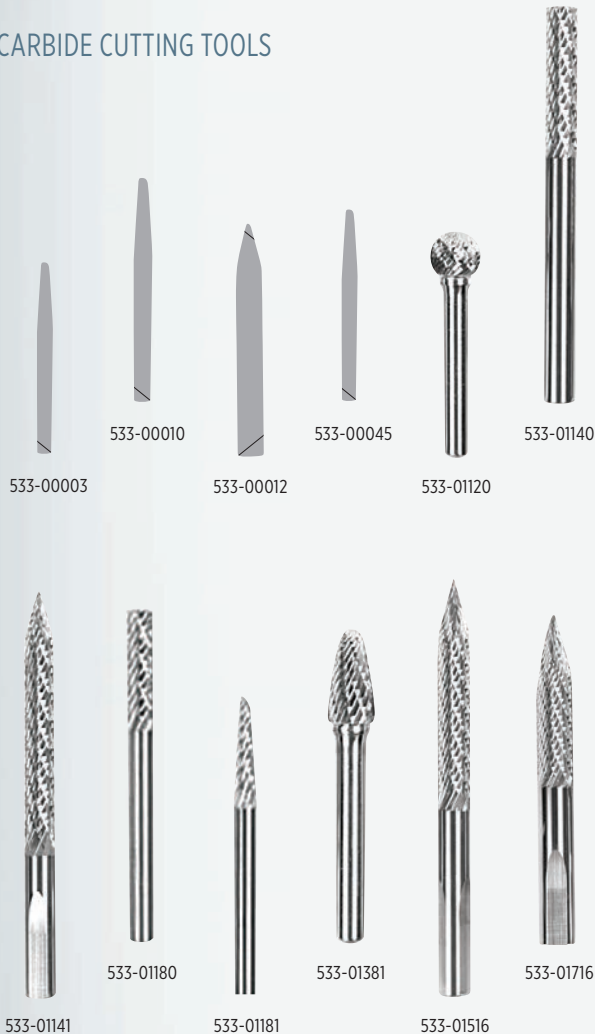
537-00003



ASCOT NO.	MFG. NO.	DESCRIPTION
537-00003	VBG2	RPG Air Powered Tire Repair Vacuum

Tire Repair Tools & Accessories (cont.)

CARBIDE CUTTING TOOLS



ASCOT NO.	MFG. NO.	DESCRIPTION
533-00003	CB3	1/8" (3mm) Pointed End
533-00010	CB10	3/8" (10mm) Pointed End
533-00012	CB12	1/2" (12mm) Pointed End
533-00045	CB4.5	1/8" (4.5mm) Pointed End
533-01120	BU12B	1/2" Ball Burr
533-01140	BU14R	1/4" Router Burr
533-01141	BU14TR	1/4" Long Taper Burr
533-01180	BU18R	1/8" Router Burr
533-01181	BU18T	1/8" Taper Burr
533-01182	BU18TL	1/8" Taper Burr, 3" Overall Length
533-01381	BU38T	3/8" Tree Burr
533-01516	BU516NR	5/16" Long Taper Burr
533-01716	BU716N	7/16" Long Taper Burr
533-01732	BU732N	7/32" Long Taper Burr

BUFFING STONES FOR STEELBELTED TIRES



ASCOT NO.	MFG. NO.	DESCRIPTION
534-80001	A-1	Large Cone - 3/4" Stone Diameter
534-80005	A-5	Small Cone - 3/4" Stone Diameter
534-80011	A-1B	Large Cone 3/4" Stone Diameter (Brown)
534-80015	A-15	Pencil Point - 1/4" Stone Diameter
534-80024	A-24	Round Head Pencil - 1/4" Stone Diameter
534-80036	A-36	Stone Disc - 1-3/4" Diameter
534-80037	A-37	Stone Disc - 1-1/4" Stone Diameter
534-80115	A-15B	Pencil Point - 1/4" Stone Diameter-Brown
534-80136	A-36B	Stone Disc - 1-3/4" Diameter -Brown
534-80137	A-37B	Stone Disc - 1-1/4" Diameter-Brown
534-81115	A-15SS	Pencil Point 1/4" Stone Diameter, Stainless Steel Shank

BUFFING WHEEL

• For use on tires or tubes • Coarse grit, round nose • Tungsten carbide

ASCOT NO.	MFG. NO.	DESCRIPTION
539-10001	BC-1	Buffing Wheel, 2-1/2" diameter





CHANNELLOCK PLIERS

- 100% MADE IN USA
- LASER heat-treated cutting edges perform better and last longer
- FORGED high carbon U.S. steel for maximum strength and durability is specially coated for ultimate rust prevention
- CHANNELLOCK BLUE® grips for comfort



ASCOT NO.	MFG. NO.	DESCRIPTION
319-00337	337	7" High Leverage Diagonal Cutting Plier
319-00357	357	7" End Cutting Plier
319-00358	358	8" End Cutting Plier
319-00436	436	6" Diagonal Cutting Plier, Box Joint
319-00526	526	6" Slip Joint Plier, Wire Cutting Shear



STITCHERS

- Corrugated ball bearing stitcher with hardened steel wheel and varnished wooden handle



ASCOT NO.	MFG. NO.	DESCRIPTION
536-00001	CS-1	1-1/2" x 1/16" Corrugated Stitcher
536-01121	VT-1121A	1.5" x 1/16" Economy Ball-Bearing Stitcher
536-01122	VT-1121B	1.5" x 1/8" Economy Ball-Bearing Stitcher
536-02040	MRO2040	2" x 2" Flat Roller
536-02890	MRO2890	2" x 1/16" Corrugated Stitcher
536-02910	MRO2910	2" x 1/4" Corrugated Stitcher
536-06500	MRO6500	2" x 2" Porcupine Roller

GOOSENECK STITCHER

- Ideal repair tool for trucks, cars and motorcycles • Durable and ergonomic handle to reduce user fatigue



ASCOT NO.	MFG. NO.	DESCRIPTION
536-00101	NS-TS01	1.5" x 1/8" Gooseneck Stitcher



Tire Repair Tools & Accessories (cont.)

TUBELESS TIRE INSERT KIT

- For use on the wheel • Designed for emergency repairs • Fast and easy application • Made in the USA by Western States/Elgi

FOR
EMERGENCY
REPAIRS

FAST AND
EASY TO
APPLY

PARTS INCLUDED

1 HD chrome T-Handle slot eye inserter w/ replaceable needle

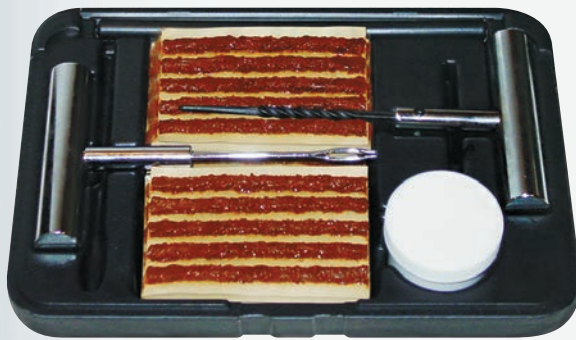
1 HD chrome T-Handle spiral probe w/ replaceable probe

PARTS INCLUDED

60 brown string inserts

1 plug lubricant

1 razor knife



518-90060

ASCOT NO.	MFG. NO.	DESCRIPTION
518-90060	ATS60K	Tubeless Tire Insert Kit

TIRE PROBE AWL

- Used to inspect injuries in tires and to remove small stones and debris

REMOVES
SMALL
STONES &
DEBRIS



537-00001

ASCOT NO.	MFG. NO.	DESCRIPTION
537-00001	AWL-1	Black Handle Awl

INNERLINER SCRAPER

- This tool is a must for professional tire repairs
- Eliminates power buffing on many tire repairs
- Scraper removes material that might contaminate buffing wheels, ensuring a better repair every time

FOR PRO
TIRE
REPAIRS



537-00004

ASCOT NO.	MFG. NO.	DESCRIPTION
537-00004	S-4	Black Handle Innerliner Scraper

BLACK HANDLED TIRE DENAILER

- Recessed tip to allow nails or other puncturing objects to be pushed back through the tire • MADE IN THE USA

RECESSED
TIP



537-00353

ASCOT NO.	MFG. NO.	BLADE LENGTH	RECESS DEPTH	POINT DIAMETER	OVERALL LENGTH
537-00353	353	7"	1/8"	5/16"	6-1/2"

TIRE REPAIR TOOL POUCH

- Durable nylon pouch • 3-color tread depth gauge • 5-50 psi pencil gauge • Valve core tool • White crayon • Ink pen

DURABLE
NYLON
POUCH



ASCOT NO.	MFG. NO.	DESCRIPTION
736-10004	TTP	Tire Repair Tool Pouch

736-10004

XLIGHT TIRE SERVICE LED WORK LIGHT

- Designed for hands-free lighting during tire service and other work applications • 14" adjustable spring-tube for optimum light positioning within tight spaces • 2-stage compact high-power LED light provides 125 & 250 lumen output • Multiple high-power magnets on the handle and light-head attract easily to most metal surfaces
- Lithium-ion rechargeable battery • Compatible with all passenger, light truck and commercial truck tires • Compatible with all tire spreaders

ASCOT NO.	MFG. NO.	DESCRIPTION
312-14923	14-923	XLight Tire Service LED Work Light

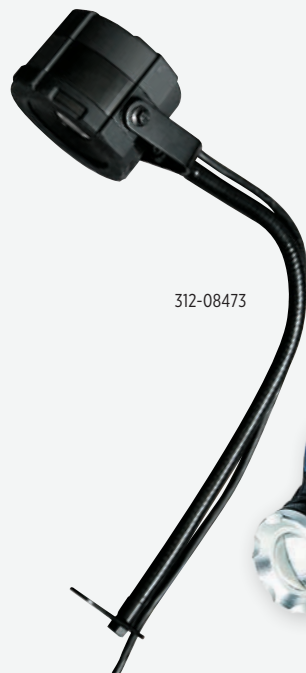


312-14923

LED WORK LAMP ASSEMBLY

- LED worklamp for tire spreaders • Directional spotlight for increased visibility • 8W COB LED will provide 650 Lumens, 750 Lux at 1M • Stays cool to the touch • Heavy duty LED lens • Swivel head • Stays cool to the touch • Adjustable, flexible gooseneck • Includes mounting bracket

ASCOT NO.	MFG. NO.	DESCRIPTION
312-08473	TR8473	LED Work Lamp Assembly



312-08473

**HEAD LIGHT WITH RECHARGEABLE BATTERY**

- Hands-free, versatile and comfortable with adjustable straps • MATERIAL: Aluminum +ABS+PC • LED: 1-piece high power CREE T6 bulb • BRIGHTNESS: Approx. 500LM for high mode • 4-MODE LED LAMPS: High - Low - Strobe - off • WORKING TIME: Approx. 6 hours on High; Approx. 12 hours on Low • CHARGING TIME: Approx. 5 hours • RECHARGEABLE BATTERIES: 2x 3.7V 1800mAh Li-ion batteries (3600mAh total battery capacity) • Sensor Function • USB cable included

ASCOT NO.	MFG. NO.	DESCRIPTION
312-03120	THL2019	CREE Head Light with Rechargeable Battery



312-03120

TIRE SERVICE LED WORK LIGHT & REPLACEMENT LAMP HEAD

- 1-piece 3W high power LED • Three convenient switch modes so that you can operate at the power you need: High - Low - Off • Working time of approx. 3 hours • Charging time of approx. 3 hours • Brightness of approx. 200LM for High & 80LM for Low • Magnet on lamp body and head • Charging indicator on lamp head • Detachable head with quick-clip mounting to body • Smart clamp design for 9mm-32mm distance • MULTI USE - Clamping, magnetic, hand-held • Battery: Customized 3.7V 900mAh rechargeable polymer battery • INCLUDED: 5V 0.6A (UL) adapter + USB cable

ASCOT NO.	MFG. NO.	DESCRIPTION
312-04146	TWL3035	Tire Service LED Light w/ USB Adapter
312-04147	TWL3035H	Replacement Lamp Head for Tire Service Light



312-04146

Tire Spreaders & Repair Stations

MTP, Inc.

HEAVY DUTY TUBELESS TRUCK TUBE/TIRE DUNKERS

- Space saving design requires 40% less space • New design fits in left or right corners • Entire rim and tire are checked for air leaks simultaneously
- ONE MAN OPERATION: Safe and easy to operate, no lifting • 360° TURN IN WATER: Easy and fast inspection
- Uni-quick ratchet type adapter adjusts from 15" dia. to 52" dia. and instantly lifts up to 400 lb. RVs to super singles
- Optional inner tube adapter allows you to check tubes up to 50" in diameter



517-00039



517-00055

**SPACE
SAVING
DESIGN**
**ONE-MAN
OPERATION**

ASCOT NO.	MFG. NO.	DESCRIPTION
517-00100	100TTD	E-Z Dunk Truck Tire Dunker, Range 15" - 50" Diameter
517-00039	39ED	39" Dia. x 24" Depth Passenger & RV Tube & Tire Dunker with Polyethylene Tank
517-00055	55T	T & G 55" Dia. x 24" Depth Truck & Grader Tube Dunker with Polyethylene Tank

EZ-110D TRUCK TIRE DUNKER W/LIFT

- One man operation • Picks up tire in and out of water • Adapter for 8 - 10 hole wheels • 55" x 24" Poly tub • Optional Inner tube/tire spider available
- Submerges entire tire under water
- Can rotate under water for easy marking



517-11033

ASCOT NO.	MFG. NO.	DESCRIPTION
517-11033	EZ-110D	EZ-110D Truck Tire Dunker w/Lift

Branick

ALL PURPOSE "EF" FULL CIRCLE TIRE SPREADER

- Expose tire defects immediately! • Bead Diameter minimum 13.5", maximum 25.5" • Cross Sections minimum 5", maximum 21.5" • Revolve the tire 360° for inspection, repair and buffing or installing tubes, flaps and air bags inside curing rims • Maximum operating pressure of 150 PSI • Air-operated lift raises tire to inspection position

**QUICKLY
EXPOSES TIRE
DEFECTS**
**REVOLVES
THE TIRE 360°**


602-60210

ASCOT NO.	MFG. NO.	DESCRIPTION
602-60210	EF	All Purpose Full Circle Tire Spreader

TIRE REPAIR MATERIALS

HEAVY DUTY "EF/HD" FULL CIRCLE TIRE SPREADER

- Designed to lift and spread truck, bus, tractor and some aircraft tires 14" thru 24", 20-ply, including steel radial tires • Revolves 360°, while spread, for easy excellent inspection • Conveniently located floor-mount controls
- Diameter arms easily slide into position to hold inner beads before spreading



602-60211

ASCOT NO.	MFG. NO.	DESCRIPTION
602-60211	EF-HD	Heavy Duty Full Circle Tire Spreader

INVERTING TIRE SPREADER/ REPAIR STATION

- Spreads and inverts passenger, truck and bus tires with ease for inspection and repair
- Foot control valve conveniently located at base of machine
- Adjustable lamp swings in and out of tire



604-05120

ASCOT NO.	MFG. NO.	DESCRIPTION
604-05120	5120	Inverting Tire Spreader/Repair Station

PASSENGER/ LIGHT TRUCK TIRE SPREADER

- Handles passenger and light truck tires up to 20" • Controlled tension release to avoid snap-back on tough sidewalls • Easily rotate the tire to locate the repair point • Quick and easy spread of tire and reduced footprint



604-05045

ASCOT NO.	MFG. NO.	DESCRIPTION
604-05045	5045	Passenger/Light Truck Tire Spreader

PASSENGER, LIGHT TRUCK AND COMMERCIAL TRUCK TIRE SPREADER

- Handles everything from passenger to super-single truck tires • Adjustable height and a tire ramp • Lifts 35" off the ground • Manual rotation with a tool tray that swivels left and right • Controls for the lift are on both sides of the unit



604-05500

ASCOT NO.	MFG. NO.	DESCRIPTION
604-05500	5500	Passenger, Light Truck and Commercial Tire Spreader

Branick

Tire Spreaders & Repair Stations (cont.)

AIR OPERATED TIRE SPREADER

- For passenger/RV/light truck tires
- Wide platform gives stable work surface
- Adjustable light



603-00275

AUTOMATIC TRUCK TIRE SPREADER

- Air lift allows operator to lift without lifting the tire/wheel
- Heavy gauge steel construction
- Work light included
- Air regulator/lubricator included



603-00825

FLOOR MOUNT ADJUSTABLE TIRE SPREADER

- Provides easy access for repairing passenger and light truck tires
- The adjustable tire spreader can accommodate all tires from garden service through light truck
- The Tire Spreader has a foot-control swivel, tilts, and is equipped with a tool tray and a floor stand base-plate



604-01275

ASCOT NO.	MFG. NO.	DESCRIPTION
603-00275	BJ-S275	Air Operated Tire Spreader

ASCOT NO.	MFG. NO.	DESCRIPTION
603-00825	BJ-S825	Automatic Truck Tire Spreader

ASCOT NO.	MFG. NO.	DESCRIPTION
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AIR OPERATED TIRE SPREADER PARTS & ACCESSORIES

ASCOT NO.	MFG. NO.	DESCRIPTION
603-40200	402	Cylinder
603-42400	424	Step Valve
603-43700	437	Working Light
603-44000	440	Transformer
603-44300	443	Power Line
603-44700	447	Oil-Water Separator
603-52000	520	Metal Speediness Tie-In
603-52800	528	Y-Windtight Ring
603-52900	529	O-Windtight Ring
603-53100	531	Dustproof Ring
603-53400	534	Safety Valve
603-53500	535	Silencer

ASCOT NO.	MFG. NO.	DESCRIPTION
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AUTOMATIC TRUCK TIRE SPREADER PARTS & ACCESSORIES

ASCOT NO.	MFG. NO.	DESCRIPTION
603-82501	658	Handle Valve
603-82502	650	Air Regulator
603-82503	711	O-Ring
603-82504	712	Washer
603-82505	715	Dustproof Seal
603-82506	720	Right Angle Connector
603-82507	728	Middle Union
603-82508	730	Middle Union
603-82509	733	Straight Union
603-82510	736	Rubber O-Ring
603-82511	737	Oil-Free Piston

ASCOT NO.	MFG. NO.	DESCRIPTION
604-01275	BJ-275B	Floor Mount Adjustable Tire Spreader

ASCOT NO.	MFG. NO.	DESCRIPTION
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FLOOR MOUNT ADJUSTABLE TIRE SPREADER PARTS & ACCESSORIES

ASCOT NO.	MFG. NO.	DESCRIPTION
604-10300	103	Spread Hook Set
604-10900	109	Roller Sets
604-11000	110	Spread Hook Set
604-11900	119	Foot Board
604-12700	127	Rubber Cover

ADJUSTABLE CENTER-POST TIRE SPREADER

- Easy to use • Durable • Adjustable from 0" to 10"

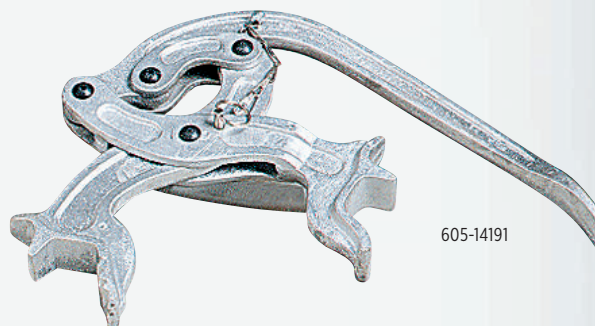


602-08028

ASCOT NO.	DESCRIPTION
602-08028	Adjustable Center-Post Tire Spreader

MANUAL TIRE SPREADER

- Lightweight and easy to use
- Special locking pin for safety
- Made from durable materials
- Locks both beads open for easy tire inspection and repair



605-14191

ASCOT NO.	MFG. NO.	DESCRIPTION
605-14191	MS-1	Manual Tire Spreader



TIRE SPREADER

- Simple tool designed to quickly make tire repairs easy
- Ideal for mobile service

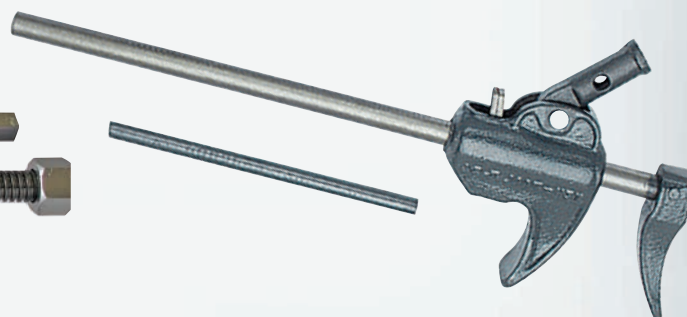


605-00101

ASCOT NO.	MFG. NO.	DESCRIPTION
605-00101	GTS-01	Tire Spreader

MANUAL TIRE SPREADERS

- For large truck tires
- Used in pairs
- Spreads tires up to 17" span
- Spreading power of a car jack
- Heavy duty construction
- Weight: 4-1/4 Lbs.



605-31554

ASCOT NO.	MFG. NO.	DESCRIPTION
605-31554	T54	Manual Tire Spreader

Cabinets & Storage

HEAVY DUTY TIRE REPAIR CABINET

Features sliding storage drawers with rollers.

- SIZE: 19.6" x 10" x 26"
- 2 shelves inside (3 storage levels)
- 2 tool hook sets on two inside doors
- 2 sliding storage drawers with rollers
- Switch-to-open handle
- Optional shelf available
- WEIGHT: 36 lbs.

ASCOT NO.	MFG. NO.	DESCRIPTION
719-12001	TBG-WC12001	Heavy Duty Tire Repair Cabinet
719-12011	TBG-WC12001-01	Optional Shelf for Tire Repair Cabinet



18-DRAWER METAL STORAGE CABINET

- CABINET SIZE: 33-3/4" (W) x 11-3/4" (D) x 10-3/4" (H)
- DRAWER SIZE: 4-7/8" (W) x 11-1/4" (D) x 2-3/4" (H)
- Modular drawer design for efficiency and organization
- Heavy-duty, welded steel construction provides strength and stability
- Drawers feature stoppers to prevent accidental pulling or spilling
- Full-width handles and easy glide runners
- Shipped fully assembled and ready to use
- WEIGHT: 45 lbs.

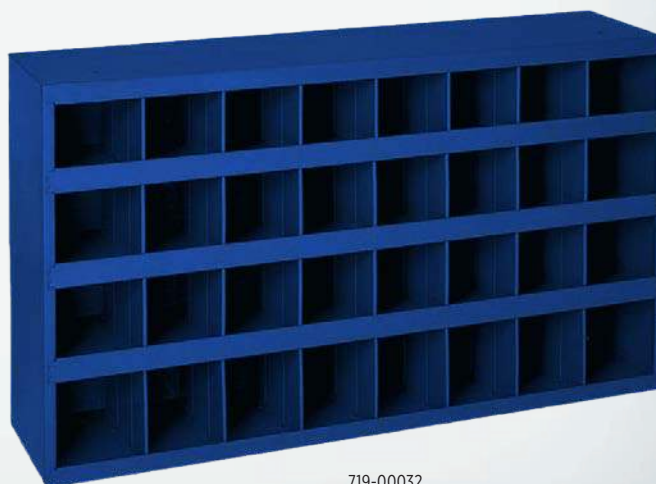
ASCOT NO.	MFG. NO.	DESCRIPTION
719-00018	18D	18-Drawer Metal Storage Cabinet



32-BIN METAL STORAGE CABINET

- CABINET SIZE: 33-3/4" (W) x 8-1/2" (D) x 19-1/4" (H)
- DRAWER SIZE: 4" (W) x 8-3/8" (D) x 4-1/2" (H)
- Keeps your tools and accessories organized and accessible
- Heavy-duty, welded steel construction provides strength and stability
- Hemmed bin fronts for retaining parts
- Mounting holes located in the top and bottom
- Shipped fully assembled and ready to use
- WEIGHT: 37 lbs.

ASCOT NO.	MFG. NO.	DESCRIPTION
719-00032	32B	32-Bin Metal Storage Cabinet



**Actual product appearance may vary*

RETRADING

Rasp Blades & Spacers

Retread Accessories

Retread Consumables

Tire Appearance

Envelopes

Rasp Blades and Spacers

PINCOTT® STANDARD SERIES BUFFING RASP BLADE SPACERS

Progressive development of blades capable of higher rates of rubber removal and the use of more powerful and higher speed machines imposed increasingly severe temperature conditions on rasp blades, giving rise to the need for effective cooling to avoid loss of temper in the blade material.



Allows cross ventilation and cleaning of cut rubber through the rasps head



SINGLE SECTION
1/8", 5/32", 3/16"

ASCOT NO.	MFG. NO.	DESCRIPTION
613-00414	R4S14DL	1/4" Double
613-00418	R4S18SL	1/8" Single
613-00438	R4S38DL	3/8" Double
613-04316	R4S316SL	3/16" Single
613-04516	R4S516DL	5/16" Double
613-04532	R4S532SL	5/32" Single
613-00514	R5S14DL	1/4" Double
613-00518	R5S18SL	1/8" Single
613-00538	R5S38DL	3/8" Double
613-53165	R5S316SL	3/16" Single
613-00614	R6S14DL	1/4" Double
613-00618	R6S18SL	1/8" Single
613-00638	R6S38DL	3/8" Double
613-06316	R6S316SL	3/16" Single
613-06516	R6S516DL	5/16" Double
613-06532	R6S532SL	5/32" Single

Available for contoured hubs

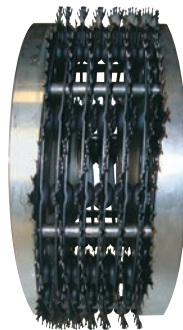
SPACERS FOR
9" 4-SEGMENT

SPACERS FOR
11.5" 5-SEGMENT

SPACERS FOR
11.5" 6-SEGMENT

HOW TO ORDER BUFFING HUBS

- Model/Make of Buffer
- Arbor Hole Size
- Keyway Size, if any
- Pin Length
- Rasp Blade Type
- Hub Type:
Non-Spiral,
Heavy-Duty,
All Purpose or
Regular



Saturn hub pictured in Bandag setup with 20 each R4S38DL and 4 each R4S316SL.

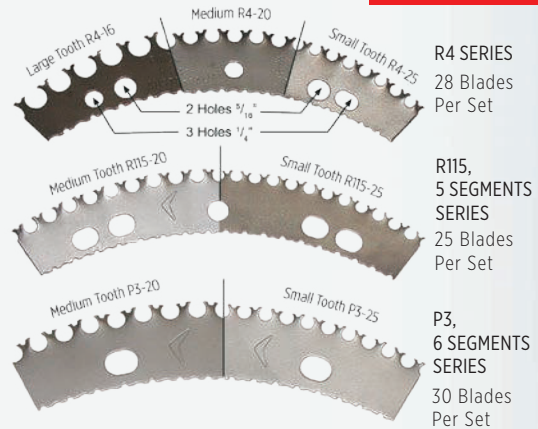
PINCOTT® RASP BLADES - STANDARD SERIES

- Exclusive heat treating process
- Reduced tooth breakage
- Cooler running • Faster material removal • No blade warpage
- Lower cost per buffed tire

BLADE MATCHING



APPLICATION GUIDE



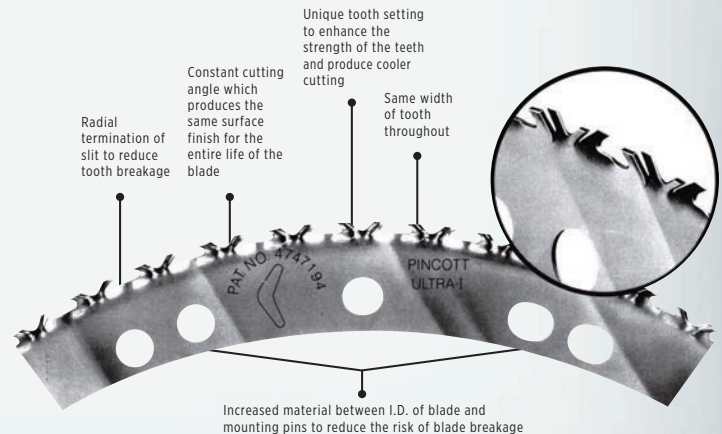
ASCOT NO.	MFG. NO.	DESCRIPTION
616-00320	PTP3-20	Fits 11.5" 6-Segment Hubs
616-00325	PTP3-25	Fits 11.5" 6-Segment Hubs
616-00416	PTR4 -16	Fits 9" 4-Segment Hubs
616-00420	PTR4-20	Fits 9" 4-Segment Hubs
616-00425	PTR4-25	Fits 9" 4-Segment Hubs
616-11520	PTR115-20	Fits 11.5" 5-Segment Hubs
616-11525	PTR115-25	Fits 11.5" 5-Segment Hubs

*Other sizes available for contoured hubs and use with smart blades

PINCOTT® RASP BLADES - ULTRA SERIES

Pincott® buffing rasp blades are designed to fit all U.S. and European buffing machines and are manufactured with multiple stampings to allow interchangeability between two or three pin hubs.

- Exclusive heat treating process • Reduced tooth breakage • Faster material removal • Cooler Running • No blade warpage • Lower cost per buffed tire



ASCOT NO.	MFG. NO.	DESCRIPTION
616-00111	Ultra I	Fits All 11.5", 5-Segmented Hubs
616-00222	Ultra II	Fits All 9", 4-Segmented Hubs
616-00333	Ultra III	Fits All 11.5", 6-Segmented Hubs



PINCOTT® RASP BLADES - SMART SERIES

- Manufactured with a unique sinusoidal (wave-like) form which introduces a multidirectional cutting action
- Wave-like form creates greater strength in the blade and its teeth
- Cutting action produces less drag on the rasp motor, saving you energy



FRONT VIEW

SIDE VIEW

ASCOT NO.	MFG. NO.	DESCRIPTION
616-01155	Smart I	Fits all 11.5", 5-Segmented Hubs
616-00944	Smart II	Fits all 9", 4-Segmented Hubs
616-01156	Smart III	Fits all 11.5", 6-Segmented Hubs



Insist on the Original!

EAGLE II BUFFING BLADES

- Fast cutting and long lasting rasps for the best texture in all tire buffing operations
- Tested under all conditions with outstanding results



ASCOT NO.	MFG. NO.	DESCRIPTION	BLADES PER SET
616-11275	121181	Eagle II Refill	Eagle II refills 28 per set

BUFFING BLADES

- Proven to be the fastest cutting, longest lasting rasps with the best texture for all buffing operations
- Can be used in existing Saturn II or R4 hub assemblies
- Fast cutting, long life. Same texture from start to finish
- QUANTITY: 30 sets per box

ASCOT NO.	MFG. NO.	DESCRIPTION	TYPE	BLADES PER SET
616-43912	111136	Apollo II	Refill	28
616-43914	111137	Apollo III	Refill	30
616-43920	111140	S115-25	Refill	30
616-43921	111141	S115-20	Refill	30
616-11116	111116	R-4-25	Refill	28
616-01420	111119	R-4-20	Refill	28
616-11521	111107	R-115-20	Refill	25
616-21525	111104	R-115-25	Refill	25
616-43928	121177	Patriot II	Refill	28
616-43940	111172	Gemini II/SII	Refill	28
616-11173	111173	Gemini II/R4	Refill	28



Insist on the Original!

HUB FOR EAGLE II

- Eagle II for use on most Bandag buffers

ASCOT NO.	MFG. NO.	DESCRIPTION
613-12900	111031	Eagle II 9" Dia., 4" W., 1-1/2" Arbor

613-12900



TURBO HOLE APPLICATION

- B & J Rasps can be ordered with Turbo cooling channels producing a significant increase in cooling effect and blade performance. These can be retrofitted to all existing B & J rasps.

ASCOT NO.	MFG. NO.	DESCRIPTION
616-11400	111400	Turbo Hole Application

616-11400



HAND RESHARPENING STONE

- Used to hone the inside and outside of curved surfaces
- Wooden Handle



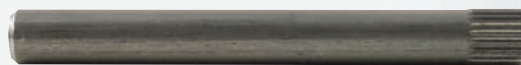
534-80057

ASCOT NO.	MFG. NO.	DESCRIPTION
534-80057	819206	Hand Resharpener Stone



REPLACEMENT PINS FOR ROCKET HUBS

- Special convex style hubs used on buffers must be returned to factory for pin replacement



ASCOT NO.	MFG. NO.	DIA.	LENGTH	ASCOT NO.	MFG. NO.	DIA.	LENGTH
613-43934	111207	5/16"	2-1/2"	613-43944	111208	5/16"	5-3/4"
613-43935	111207	5/16"	3"	613-43945	111208	5/16"	6"
613-43936	111207	5/16"	3-1/8"	613-43946	111208	5/16"	6-1/2"
613-43937	111207	5/16"	3-1/4"	613-43831	111208	5/16"	8"
613-43938	111207	5/16"	3-3/8"	613-43813	111203	1/4"	3"
613-43939	111207	5/16"	3-1/2"	613-43812	111203	1/4"	3-3/8"
613-43940	111205	5/16"	3-3/4"	613-43897	111201	1/4"	3-3/4"
613-43941	111206	5/16"	4"	613-43814	111202	1/4"	4"
613-43924	111208	5/16"	4-1/2"	613-43811	111204	1/4"	6"
613-43943	111208	5/16"	5"	613-43815	111204	1/4"	8"



Rasp Blades and Spacers (cont.)

REPLACEMENT PINS & SPACERS FOR ROCKET HUBS

ASCOT NO. MFG. NO. DESCRIPTION

R-115 STYLE		
613-11205	111205	5/16" Pins / 3-3/4" Long
613-11206	111206	5/16" Pins / 4" Long
613-11207	111207	5/16" Pins / 3-3/8" Long
613-11301	111301	Aluminum I-Beam 3/8" Spacer
613-11302	111302	Aluminum I-Beam 1/4" Spacer
613-11303	111303	Aluminum I-Beam 3/16" Spacer
616-11304	111304	R-115 Aircooled Spacer 3/8"
616-11305	111305	R-115 Aircooled Spacer 1/4"

SATURN II STYLE		
613-11328	111328	Aluminum I-Beam 3/8" Spacer
613-11329	111329	Aluminum I-Beam 1/4" Spacer
613-11330	111330	Aluminum I-Beam 3/16" Spacer
613-11205	111205	5/16" Pins / 3-3/4" Long
613-11206	111206	5/16" Pins / 4" Long
613-11207	111207	5/16" Pins / 3-3/8" Long

SATURN III STYLE		
613-11205	111205	5/16" Pins / 3-3/4" Long
613-11206	111206	5/16" Pins / 4" Long
613-11207	111207	5/16" Pins / 3-3/8" Long
613-11341	111341	Aluminum I-Beam 3/8" Spacer
613-11342	111342	Aluminum I-Beam 1/4" Spacer
613-11343	111343	Aluminum I-Beam 3/16" Spacer
616-11346	111346	Saturn III Aircooled Spacer 3/8"
616-11347	111347	Saturn III Aircooled Spacer 1/4"

ASCOT NO. MFG. NO. DESCRIPTION

EAGLE I STYLE		
613-11380	111380	Aluminum I-Beam 3/8" Spacer
613-11381	111381	Aluminum I-Beam 1/4" Spacer
613-11382	111382	Aluminum I-Beam 3/16" Spacer
613-11205	111205	5/16" Pins / 3-3/4" Long
613-11206	111206	5/16" Pins / 4" Long

EAGLE II STYLE		
613-11383	111383	Aluminum I-Beam 3/8" Spacer
613-11384	111384	Aluminum I-Beam 1/4" Spacer
613-11385	111385	Aluminum I-Beam 3/16" Spacer
613-11205	111205	5/16" Pins / 3-3/4" Long
613-11206	111206	5/16" Pins / 4" Long

R4 STYLE		
613-11201	111201	1/4" Pins / 3-3/4" Long
613-11202	111202	1/4" Pins / 4" Long
613-11310	111310	Aluminum I-Beam 3/8" Spacer
613-11311	111311	Aluminum I-Beam 1/4" Spacer
613-11312	111312	Aluminum I-Beam 3/16" Spacer
616-11313	111313	R4 Aircooled Spacer 3/8"
616-11314	111314	R4 Aircooled Spacer 1/4"



Note: For optimum performance replace spacers and pins as a set



To properly rebuild a Saturn II rasp hub order the following components:

QTY.	MFG. NO.	DESCRIPTION
8	111205	5/16" x 3-3/4" Pins
20	111328	3/8" I-Beam Spacers
4	111330	3/16" I-Beam Spacers

RETREADING

PINS FOR EAGLE II HUBS

ASCOT NO.	MFG. NO.	DESCRIPTION
613-11206	111206	Eagle II Long Pins 5/16"



616-11206

SATURN II STYLE AIR COOLED SPACER

ASCOT NO.	MFG. NO.	DESCRIPTION
616-11365	111365	Saturn II Aircooled Aluminum Spacer 3/8" - 2 Pinholes for Saturn II US Domestic Rasp



616-11365

B & J OUTER SUPPORT SPACERS

ASCOT NO.	MFG. NO.	DESCRIPTION
613-11391	111391	Saturn II Outer Support Spacers (Box of 8)



616-11391

REPLACEMENT SPACERS FOR EAGLE II HUBS

ASCOT NO.	MFG. NO.	DESCRIPTION	WIDTH
613-11383	111383	Eagle II Spacer (Standard)	3/8"
613-11384	111384	Eagle II Spacer	1/4"
613-11385	111385	Eagle II Spacer	3/16"



REPLACING HUBS, PINS & SPACERS



APPLICATION GUIDE



Insist on the Original!

ROCKET RASP ROTARY GOUGES



616-11605



616-11612

ASCOT NO.	MFG. NO.	DESCRIPTION
616-11603	810603	1-1/4" Dia. Mini No Notch 3/8" 24 THD (3/Set)
616-11604	810604	1-1/4" Dia. Mini No Notch 3/8" AH (3/Set)
616-11605	810605	2" Dia. Heavy Wall No Notch 1/2" AH
616-11606	810606	2" Dia. Heavy Wall No Notch 1/2" AH
616-11610	810610	2" Dia. Thin Wall No Notch 3/8" AH (2/Set)
616-11612	810612	2" Dia. Thin Wall Notched 3/8" AH (2/Set)
616-16101	810610-1	2" Dia. Thin Wall No Notch 1/2" AH (2/Set)
616-16102	810610-2	2" Dia. Thin Wall No Notch 3/8" 24 THD (2/Set)
616-16121	810612-1	2" Dia. Thin Wall Notched 1/2" AH (2/Set)
616-16122	810612-2	2" Dia. Thin Wall Notched 3/8" 24 THD (2/Set)

B & J ROCKET SQUIGGLY RASP

- Fast Rubber Removal • No scorching • Easy Control • Long life • No regritting costs



616-82013

ASCOT NO.	MFG. NO.	DESCRIPTION
616-82013	820103	10 Blades w/ Support Plate (10 per Pack)
616-82014	820104	24 Blades w/ Support Plate (24 per Pack)

MINI RASPS

- These Mini Rasps are very efficient when larger amounts of rubber have to be removed quickly, for example in the event of very large repairs they can drastically reduce the required buffout time • Both Mini Rasp versions are available individually or as complete, ready-to-use kits with adapters for use on quick change chucks



539-11075



539-11076

ASCOT NO.	MFG. NO.	DESCRIPTION
539-11075	111075	R-5 Rasp Complete (1 Set of R-5 Refills, 6 Alu Washer, NV 11 Adapter R-5)
539-11134	111134	R-5 Refills (1 Set of 5 Pieces)
539-11076	111076	R-6 Rasp Complete (1 Set of R-6 Refills, 7 Alu Washers, NV 11 Adapter R-6)
539-11133	111133	R-6 Refills (1 Set of 6 Pieces)



PINCOTT® ROTARY GOUGES

ASCOT NO.	MFG. NO.	DESCRIPTION
613-91501	901501	2" Dia. Heavy Wall, 1/2" Arbor Hole (2 per Box)
613-91502	901502	2" Dia. Heavy Wall, 3/8"-24 Thread Arbor Hole (2 per Box)
613-91503	901503	2" Dia. Thin Wall, 3/8" Arbor Hole (2 per Box)
613-91321	901321	1-1/4" Dia. Heavy Wall, 3/8"-24 Thread Arbor Hole (3 per Box)
613-91322	901322	1-1/4" Dia. Thin Wall, 3/8" Arbor Hole (3 per Box)
613-91207	901207	3/4" Dia. Thin Wall, 3/8"-24 Thread Arbor Hole (4 per Box)

PINCOTT® MINI RASPS

ASCOT NO.	MFG. NO.	DESCRIPTION
539-00005	PTP5	P5 Refill (6 per Box)
539-00006	PTP6	P6 Refill (6 per Box)

Retread Accessories

PRECURE SHOP ACCESSORIES



639-11073

BECK
Beyond Fastening

ASCOT NO.	ITEM NO.	DESCRIPTION
639-11081	11081F	Duofast Air Stapler F1B-50-16
639-11139	11139F	Bostitch Air Stapler 31, F1B-84-16
639-50806	ED-508C-06	Duofast 1/4" Staples (5,000 per Box, 20 Boxes per Case)
639-50184	ED-5018C-14	Duofast 9/16" Staples (5,000 per Box, 20 Boxes per Case)
639-42308	ESBNK-4023-08	Bostitch 5/16" Staples (10,000 per Box, 20 Boxes per Case)
639-42312	SBNK4023-12	Bostitch 1/2" Staples (10,000 per Box, 10 Boxes per Case)

Retread Accessories (cont.)



PRECURE TREAD STAPLES

ASCOT NO.	MFG. NO.	DESCRIPTION
639-10800	11073F	Fasco Staple Gun F1B 80-16
639-02338	ESBNK402310	Bostitch 3/8" Staples (10,000 per Box, 20 Boxes per Case)
639-05010	ED5010C08	Duofast 5/16" Staples (5000 per Box, 20 Boxes per Case)
639-08008	EB8008	20ga Chisel Point 5/16" Staples - Fits Fasco, BeA (10,000 per Box, 24 Boxes per Case)
639-05012	ED5012C10	Duofast 3/8" Staples (5000 per Box, 20 Boxes per Case)



TEFLON HOSE ASSEMBLIES FOR PRECURE RETREADING SYSTEMS

- Teflon hose assemblies in any length are available for all precure tire retreading equipment including Bandag, Harrelson, Vulcan, etc.
- Hoses are used inside the chamber for inflating the tire and evacuating the air from the envelope
- Hoses are made of an innercore of extruded Teflon and covered with stainless steel braid reinforcement
- All hoses have permanent swage-type brass end fittings 1/4"-18 male pipe (NPT)

COUPLERS & PLUGS

ASCOT NO.	MFG. NO.	DESCRIPTION
645-01000	1000	1/4" Bandag-Type Coupler
645-00011	11E	Plug Tire Valve Stem Steel Fits 5/16"-32 Ft.
645-03000	W-3000HT	High Temperature Washer for 1000 Above
HANSEN SPECIAL COUPLER FOR PRESS TYPE MATRIX		
645-00321	B3HD21Y	Coupler (Brass)
645-21192	B3K21192	Plug (Brass)
1/4" BANDAG-TYPE COUPLERS/ADAPTERS		
645-00017	CST17B	Chamber Exhaust Coupler (Brass)
645-00117	CPST17B	Chamber Envelope Adapter (Brass)
645-02014	2014EPR	Thin Replacement O-ring
645-02110	2110EPR	Wide Replacement O-ring
PARKER SPECIAL COUPLER MRT		
645-01604	BH1-60Y4FP	Coupler Vacuum Seal
645-16171	BH1-61-711	MRT Coupler Adapter
BAIRD STYLE COUPLERS AND ADAPTERS		
645-08476	874-6	Straight Thru With 90° Side Exhaust Coupler For Envelope Use
645-00874	874	90° Hose Inlet Coupler For Tube
645-00812	812	.302 Valve Steam Adapter
645-00814	814	.482 Envelope Adapter



NAILHOLE TESTER/SPREADER

- Electric variable speed rotation • Quick change probe heads • Hand and foot operated bi-directional rotation • Auto-stop flaw detection
- Visible spark at flaw location • Four air tool ports and two 110V outlets
- Accurate flaw detection • Uses standard 110V power • Hand-operated spread and lift • Adjustable work height • Includes medium truck probe

PARTS & ACCESSORIES AVAILABLE (SOLD SEPARATELY)



ASCOT NO.	MFG. NO.	DESCRIPTION
606-57000	BTT-5700-S	Nailhole Tester/Spreader - Steel
606-57001	BTT-5700-SF	Nailhole Tester/Spreader - Steel/Fabric





PORTABLE SPRAYING EQUIPMENT

- PORTABLE SPRAYER INCLUDES: Pump, 25' x 1/4" airless hose, gun swivel, silver spray gun and tip of choice • Recommended Graco tip #163-415



ASCOT NO.	MFG. NO.	DESCRIPTION
651-32437	232-437	23:1 Cement Sprayer
651-35462	235-462	Silver Airless Spray Gun Only
651-63415	163-415	Silver Tip, .015" Orifice, 8-10" Fan Width

WYCO FLEXIBLE SHAFT MACHINES

- TYPICAL APPLICATIONS INCLUDE: Wood or metal finishing, rust or paint removal, auto body sanding, tire buffing, etc.
- Many types of accessories are used with these machines, including edge-type grinding wheels, wire brushes, sanding discs, depressed center wheels, tire rasps, sanding drums



ASCOT NO.	MFG. NO.	CORE CASING & HAND PC. NO.	LENGTH (FEET)	CORE NO.	CASING	STRAIGHT HAND PC.
516-00491	49-1	10R	5	C-10	K-10	3500
516-00492	49-2	10R	5	C-10	K-10	3500
516-00493	49-3	2R	6	C-2	K-2	3500
516-00494	49-4	2R	6	C-2	K-2	3500
516-00495	49-5	30R	7	C-30	K-30	551
516-00496	49-6	30R	7	C-30	K-30	551
516-04914	49-14	4R	7	C-4	K-4	551



RETREAD BRUSHES

- Used for applying and stippling in cement



ASCOT NO.	MFG. NO.	DESCRIPTION
653-40082	40082	2" Diameter Stipple Brush



TACK BANDS FOR SMOOTH, FINE TEXTURE



ASCOT NO.	MFG. NO.	DESCRIPTION
539-80002	H12	OX2R 2-1/2" OD x 1" W
539-80003	H11	OX3R 2-1/2" OD x 5/8" W
539-80012	OX2-R	2-1/2" OD x 1" W
539-80013	OX3-R	1-1/2" OD x 5/8" W

WHEEL ARBOR-ADAPTERS

- For grinding wheels or wire brushes
- 9/16"-18 female thread to fit Wyco handpieces



ASCOT NO.	MFG. NO.	WHEEL WIDTH	MALE THREAD
FOR GRINDING WHEELS AND OTHER ACCESSORIES			
516-00305	305	5/8"	3/8"-24
516-00405	405	1"	1/2"-20
516-00505	505	1-1/2"	1/2"-20
516-00605	605	1-1/2"	5/8"-18

ASCOT NO.	MFG. NO.	DESCRIPTION
FOR ROTARY RASPS		
516-01305	305R	Threaded 3/8" (16 To Fit Rasps)
516-01405	405R	Threaded 1/2" (13 To Fit Rasps)

Retread Accessories (cont.)

EXPANDABLE RIM ASSEMBLIES & REPLACEMENT BELTS

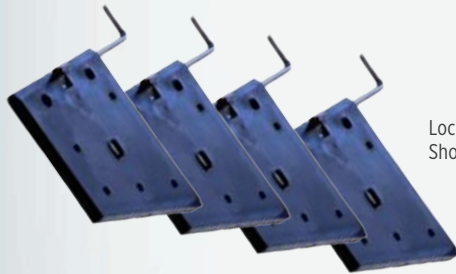
EXP. RIM ASSEMBLIES ASCOT NO.	EXP. RIM ASSEMBLIES MFG. NO.	RIM	BEAD WIDTH	REPL. BELTS ASCOT NO.	REPL. BELTS MFG. NO.
613-39020	309020	12-14"	5"	613-28260	309510
613-00436	309030	13-16"	6-3/8"	613-00660	309520
613-33379	309962	13-16"	7-1/2"	613-33382	309521
613-28081	309963	13-16"	11-3/8"	613-28160	309522
613-32769	309942	14-17"	6"	613-32773	309541
613-00937	309140	14-17"	7-1/8"	613-02701	309540
613-28313	309150	14-17"	9-1/4"	613-02821	309550
613-00938	309952	14-17"	11-3/8"	613-02702	309560
613-00465	309040	17-20"	6-1/2"	613-01653	309570
613-32774	309202	17-20"	8-1/4"	613-32778	309242
613-28271	309211	18-20"	7-5/8"	613-33717	309354
613-00470	309220	17-20"	13-1/4"	613-01332	309580
613-00674	309230	18-20"	16-3/8"	613-02092	309356



Expandable Hub Assembly

EXP. RIM ASSEMBLIES ASCOT NO.	EXP. RIM ASSEMBLIES MFG. NO.	RIM	BEAD WIDTH	REPL. BELTS ASCOT NO.	REPL. BELTS MFG. NO.
613-23800	309602	20-22.5"	8-1/4"	613-33092	309622
613-00466	309050	20-22.5"	9"	613-01715	309610
613-32822	309183	20-22.5"	11-3/4"	613-32826	309612
613-33162	309021	20-22.5"	14-1/2"	613-33007	309491
613-25718	309190	22-24.5"	7-1/2"	613-25839	309600
613-33093	309282	22-24.5"	8-1/4"	613-33094	309302
613-00846	309060	22-24.5"	9"	613-02533	309630
613-00467	309070	22-24.5"	13-3/8"	613-01955	309640
613-33564	309912	22-24.5"	14-1/2"	613-33568	309641
613-00839	309913	22-24.5"	18-1/2"	613-02516	309643
613-00699	309490	23-25"	13-3/8"	613-11955	309500
613-00705	309890	27-29"	14"	613-02184	309644

EXPANDABLE HUB REPLACEMENT STEMS



Locking Stems Shown

ASCOT NO.	MFG. NO.	DESCRIPTION
613-00512	900512	Garter Spring
613-09111	309111	4 Lock 8 Plain Stem Set
613-19111	30911L	12 All Lock Stem Set
613-29617	729617	Steel-Inserted Plain Stem
613-29618	729618	Steel-Inserted Plain Locking Stem

ENVELOPE SEALING RINGS*

- Heavy duty Acme Threads • Sliding shield on outer body • Ergonomic handle • Oil-impregnated bushings

Branick



644-12345

ASCOT NO.	MFG. NO.	DESCRIPTION
644-12345	644	Envelope Sealer Rings

*Available Sizes: 14", 15", 16", 16.5", 17", 17.5", 19.5", 20", 22", 22.5", 24" & 24.5"

POLY EASE RETREAD RELEASE LINER

- American made perforated polypropylene film is specified to soften at 311°F and melt at 328°F • For low temp bonding chambers • 75 Gauge
- Custom widths are also available • High temp film available

ASCOT NO.	MFG. NO.	WIDTH	LENGTH	QTY./BOX	WEIGHT/ROLL
634-12027	PP12HD	12"	2700'	2	26 lb.
634-14027	PP14HD	14"	2700'	2	30 lb.
634-15027	PP15HD	15"	2700'	2	32 lb.
634-18027	PP18HD	18"	2700'	1	33 lb.

ASCOT
SUPPLY CORPORATION

BANDAG SIDEWALL BUFFING CUP AND BRUSH

538-12900



ASCOT NO.	MFG. NO.	DESCRIPTION
538-12900	RH129	4" Buffing Cup, 3/4" Arbor Hole, SSG 390
535-06020	6020	Wire Brush, .0118 Wire Size
535-03811	3811	2" to 3/4" Arbor Hole Adapter Plates

STRETCH WICKING PRODUCTS

- For use with valve-type envelopes • All 4-ply



ASCOT NO.	DESCRIPTION	QTY./BOX
634-00812	8" x 12" Stretch Wicking Pad	24
634-00815	8" x 15" Stretch Wicking Pad	24
634-00820	8" x 20" Stretch Wicking Pad	24
645-01812	WKMICH8X12 Michelin Wicking Pad	24
645-01815	WKMICH8X15 Michelin Wicking Pad	24



634-05586

**WOVEN ROLL WICKING**

- For use with non-valve type processes • Full rolls only • Treated with a special release agent to prevent adhesion to the cushion gum

ASCOT NO.	DESCRIPTION	SIZE
634-05586	Woven Roll Wicking - Green	1-1/2" x 180'
634-05587	Woven Roll Wicking - Green	2" x 180'

RUBBER WICKING PADS

- High elasticity compound eliminating tread deformations
- Eliminates use of venting poly underneath
- Excellent thermal resistance, reducing aging for extended use



ASCOT NO.	MFG. NO.	SIZE	QTY./BOX
634-00115	DL01-15	55.50" x 6.75"	15
634-00315	DL03-15	48.75" x 6.75"	15
634-00515	DL05-15	29" x 5"	15

Retread Consumables**JET CUSHION GUM**

- Designed to line skived areas to improve adhesion • Available in multiple widths and thicknesses • Available in black or grey
- All sizes sold in approximately 25 lb. increments and priced by the pound

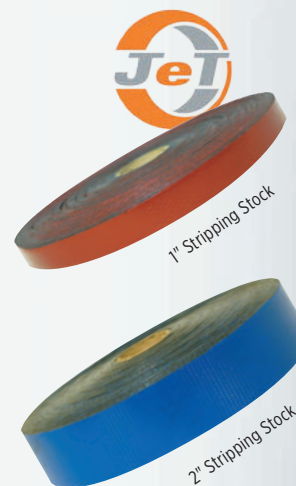
When ordering cushion gum please specify the curing temperature that you are curing at, the width and thickness of the cushion gum.

Please call for more details.

**STRIPPING STOCK**

- Stripping Stock curing temperatures 914, 074, 440 • Free flowing quality stock for stripping edges of tread rubber to cover excess buffed surfaces
- APPLICATIONS: Used on sidewalls to improve appearance • 25 lb. box
- Available at any gauge & width

Please call for more details.

**JET ROPE RUBBER**

- Rubber extruded is rope form
- Especially for mini-extruder guns
- APPLICATIONS: For filling buzz-outs, section repairs, cuts & snags
- Available in 1/4" or 3/8" diameters
- All sizes sold in approximately 25 lb. increments and priced by the pound

- Use RR074 for repairing with section mold or spotter: 250° - 280° (Regular cure)
- Use RR914 for hot or precure retreading: 250° - 320° (High temperature). Fast Cure

- Use RR440 for low temperature precure retreading: 200°-250°

Please call for more details.



Retread Consumables (cont.)

JET RUBBER SOLVENT

- Pure Aliphatic Hydrocarbon • Free from oils and impurities
- APPLICATIONS: For diluting or thinning heavy viscosity cements and tire paint; For cleaning buffed retread and repair surfaces; For freshening cushion gum and other uncured rubber stocks

ASCOT NO.	MFG. NO.	DESCRIPTION
633-50105	CI31-5GAL	5-Gallon Container
633-50154	CI31-54GAL	54-Gallon Container



633-50105

633-83005

JET BLACK VULCANIZING CEMENT

BRUSH TYPE: An excellent repair cement • Contains special additives to bond to exposed cords such as nylon, rayon, fiberglass, polyester & polyaramid • Use within 15 minutes on exposed steel for best adhesion • Superior tack and excellent cured adhesion

SPRAY TYPE: An all purpose cement for both hot capping and precure retreading • Also used for repairing • High tack cement • Excellent cured adhesion and provides superior bond and tack • Available in 32 oz. and 54 Gallon

ASCOT NO.	MFG. NO.	DESCRIPTION
633-83005	CH03-5GAL	5-Gallon Brush Cement
633-83015	CH00-5GAL	5-Gallon Spray Cement



632-02400

ASCOT
SUPPLY CORPORATION

Tire Appearance

SURE SHOT PRESSURE SPRAYERS

- Air pressurized and refillable • Environmentally safe, eliminates aerosol usage • For brake and parts cleaner, penetrating oils, lubricants, degreasers, solvents • MADE IN USA

ASCOT NO.	MFG. NO.	DESCRIPTION
632-00005	K-5	Partial Repair Kit for Model A Sure Shot Sprayers
632-00010	K-10	Complete Repair Kit for Model A Sure Shot Sprayers
632-01002	A1002	Sure Shot Black Enameled Steel Sprayer w/ Adjustable Nozzle
632-10001	A1000R	Sure Shot Enameled Steel Sprayer (Red)
632-02400	M2400S	Anodized Aluminum Sprayer



647-24501

MOLD LUBRICANT (CONCENTRATED)

- Release molded retreads with ease and keep molds clean at the same time
- This non-flammable, odorless formula allows rubber to flow freely and prevents carbon buildup • Produces a superior satin finish with no staining • Economical concentrate may be diluted with up to 20 parts water to one part lubricant

ASCOT NO.	DESCRIPTION
647-24501	Mold Lubricant (1-Gallon)
647-24505	Mold Lubricant (5-Gallon)



ROBBINS ENVELOPE LUBE

- Spray on inside of the envelope, spray on while envelope is hot to dry faster, spray after first cure and then every 30 cures or as needed • Quart container is a convenient spray bottle • Ready to use, no dilution required

ASCOT NO.	MFG. NO.	DESCRIPTION
647-05611	5611	Robbins Envelope Lube (1-Quart)
647-05612	5612	Robbins Envelope Lube (1-Gallon)
647-05613	5613	Robbins Envelope Lube (5-Gallon)



647-05612

647-05611



NEW LOOK TIRE VENEER

- Premium water-based coating with excellent hiding power specifically for retread tires • Revolutionary design applies a matte, rubber veneer finish to the tire's sidewall • Covers and hides all chalk marks • Dries quickly, will not wash off in rain • Ready to use

ASCOT NO.	MFG. NO.	DESCRIPTION
497-84405	NL640	IMI New Look Tire Veneer - 5-Gal Pail
497-84406	NL55G	IMI New Look Tire Veneer - 55-Gal Drum



497-84405

497-00005



BLACK-OUT BLACK TIRE PAINT

- Ready to use water based black tire paint • Restores the original appearance of retreaded and used tires • Covers crayon marks, scuffs and dirt to give the tire a new fresh look • Works with machine or hand application • Compatible with tire painting machines

ASCOT NO.	MFG. NO.	DESCRIPTION
497-00005	Blackout-5	Black-Out Black Tire Paint (5-Gallon)
497-00055	Blackout-55	Black-Out Black Tire Paint (55-Gallon)



395-10100



647-00032

REMA SHINE

- Water-based • Excellent for interior plastic and vinyl trim • Deep long-lasting shine • Convenient, ready-to-use formula • Pleasant odor and VOC compliant

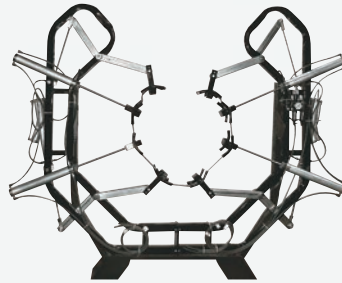
ASCOT NO.	MFG. NO.	DESCRIPTION
395-10100	101000110	REMA Shine

EXPANDABLE HUB LUBE

- Ready-To-Use formula • Quick/easy application • Petroleum/Silicone free
- No mess or product build-up on equipment • 70+ tires per application

ASCOT NO.	MFG. NO.	DESCRIPTION
647-00032	EHL-32	Expandable Hub Lube (32 Oz. Spray Bottle)

Envelopes



Envelope Spreader Available.
Call for Details.

ENVELOPE APPLICATION



APPLICATION GUIDE

ACCU FIT II/INNERLOPE INSIDE ENVELOPES

ASCOT NO.	MFG. NO.	OUTSIDE	TIRE SIZE
643-40001	40x8-24.5	4422	305/75R24.5 Deep Lug
643-40002	40x8-24.5	4223	305/75R24.5
643-40003	38x8-24.5	4224	285/75R24.5, 275/80R24.5
643-40004	42x8-24.5	4422	12R24.5
643-40005	42x8-24.5	4422	11R24.5
643-40006	44x10-24.5	4423	12.00R24
643-40007	42x10-24.5	4422	11.00R24
643-40008	42x10-22.5	4422	455/55R22.5
643-40009	44x12-22.5	4522	445/65R22.5 18R22.5
643-40010	40x8-22.5	4219	445/50R22.5, 315/80R22.5, 305/85R22.5
643-40011	44x10-22.5	4522	425/65R22.5 16R22.5
643-40012	42x10-22.5	4422	385/65R22.5 15R22.5
643-40013	38x8-22.5	4023	305/75R22.5, 305/70R22.5, 295/80R22.5, 295/75R22.5, 275/80R22.5
643-40014	35x8-22.5	3822	275/70R22.5, 265/75R22.5, 255/80R22.5, 255/70R22.5, 245/75R22.5, 235/80R22.5
643-40015	40x8-22.5	4224	12.75R22.5, 12R22.5, 10.00R22
643-40016	38x8-22.5	4224	11R22.5, 10R22.5
643-40017	35x8-22.5	3822	9R22.5
643-40018	42x8-22.5	4422	11.00R22

ASCOT NO.	MFG. NO.	OUTSIDE	TIRE SIZE
643-40019	42x10-20	4422	365/80R20
643-40020	42x8-20	4423	14/80R20
643-40021	44x12-20	4522	14.00R20
643-40022	40x8-20	4224	13/80R20, 11.00R20, 10.00R20
643-40023	42x10-20	4422	12.00R20
643-40024	38x8-20	4023	9.00R20
643-40025	35x8-20	3822	8.25R20
643-40026	35x8-19.5	3521	305/70R19.5
643-40027	32x8-19.5	3521	285/70R19.5, 265/70R19.5, 245/70R19.5
643-40028	29x7-19.5	3218	225/70R19.5
643-40029	29x7-19.5	3218	8R19.5
643-40030	29x7-17.5	3117	245/70R17.5, 215/75R17.5
643-40031	35x8-17.5	3822	11R17.5
643-40032	32x8-17.5	3521	10R17.5, 9.5R17.5, 9R17.5
643-40033	31x6-17.5	3218	7.50-17
643-40034	29x7-16	3218	245/75R16, 235/85R16, 215/85R16, 7.50R16
643-40035	27x5-16	2916	225/75R16
643-40036	10.00-15 HB	3521	10.00R15
643-40037	8.25-15 HB	3218	8.25R15
643-40038	7.50-15 HB	3117	7.50R15



Insist on the Original!

B & J ENVELOPE TESTER

- Extremely Fast
- Detects the smallest leaks
- Positive operation
- Easy to install
- Simple to use
- No maintenance required!



649-83340

ASCOT NO.	MFG. NO.	DESCRIPTION
649-83340	833400	B & J Envelope Tester

ENVELOPE STORAGE CART

- Organize and store envelopes conveniently
- Mobile, can be moved around the shop wherever needed
- Sturdy and easy to maneuver
- Color-coded handle grips available to organize envelopes by size
- Easy assembly
- CART HEIGHT: 39.75"
- BASE DIAMETER: 47.83"
- LOAD CAPACITY: 1,000 lb.



649-40100

ASCOT NO.	MFG. NO.	DESCRIPTION
649-40100	840100	Envelope Storage Cart

MEASUREMENT CONVERSIONS

Millimeter, Decimal & Fractional Inch Sizes

**MEASUREMENT
CONVERSIONS**

APPLICATION GUIDE

MM	DECIMAL EQUIV.	FRACTION EQUIV.	MM	DECIMAL EQUIV.	FRACTION EQUIV.	MM	DECIMAL EQUIV.	FRACTION EQUIV.	MM	DECIMAL EQUIV.	FRACTION EQUIV.	MM	DECIMAL EQUIV.	FRACTION EQUIV.
.10	.0039		1.70	.0670		3.90	.1540		6.60	.2610		11.00	.4330	
.15	.0059		1.75	.0689		3.97	.1562	5/32"	6.70	.2638		11.11	.4375	7/16"
.20	.0079			.0700			.1570		6.75	.2656	17/64"	11.50	.4528	
.25	.0098		1.80	.0709		4.00	.1575		6.75	.2657		11.51	.4531	29/64"
.30	.0118		1.85	.0728			.1590			.2660		11.91	.4687	15/32"
	.0135			.0730			.1610		6.80	.2677		12.00	.4724	
.35	.0138		1.90	.0748		4.10	.1614		6.90	.2716		12.30	.4843	31/64"
	.0145			.0760		4.20	.1654			.2720		12.50	.4921	
.39	.0156	1/64"	1.95	.0767			.1660		7.00	.2756		12.70	.5000	1/2"
.40	.0157		1.98	.0781	5/64"	4.25	.1673			.2770		13.00	.5118	
	.0160			.0785		4.30	.1693		7.10	.2795		13.10	.5156	33/64"
.45	.0177		2.00	.0787			.1695			.2811		13.49	.5312	17/32"
	.0180		2.05	.0807		4.37	.1719	11/64"	7.14	.2812	9/32"	13.50	.5315	
.50	.0197			.0810			.1730		7.20	.2835		13.89	.5469	35/64"
	.0200			.0820		4.40	.1732		7.25	.2854		14.00	.5512	
	.0210		2.10	.0827			.1770		7.30	.2874		14.29	.5625	9/16"
.55	.0217		2.15	.0846		4.50	.1771			.2900		14.50	.5709	
	.0225			.0860			.1800		7.40	.2913		14.68	.5781	37/64"
.60	.0236		2.20	.0866		4.50	.1771			.2950		15.00	.5906	
	.0240		2.25	.0885			.1800		7.50	.2953		15.08	.5937	19/32"
	.0250			.0890		4.60	.1811		7.54	.2968	19/64"	15.48	.6094	39/64"
.65	.0256		2.30	.0905			.1820		7.60	.2992		15.50	.6102	
	.0260		2.35	.0925		4.70	.1850			.3020		15.88	.6250	5/8"
	.0280			.0935		4.75	.1870		7.70	.3031		16.00	.6299	
.70	.0276		2.38	.0937	3/32"	4.76	.1875	3/16"	7.75	.3051		16.27	.6406	41/64"
	.0292		2.40	.0945		4.80	.1890		7.80	.3071		16.50	.6496	
.75	.0295			.0960		4.90	.1910		7.90	.3110		16.67	.6562	21/32"
	.0310		2.45	.0964			.1929		7.94	.3125	5/16"	17.00	.6693	
.79	.0312	1/32"		.0980			.1935		8.00	.3150		17.06	.6719	43/64"
.80	.0315		2.50	.0984			.1960			.3160		17.46	.6875	11/16"
	.0320			.0995		5.00	.1968		8.10	.3189		17.50	.6890	
	.0330			.1015			.1990		8.20	.3228		17.86	.7031	45/64"
.85	.0335		2.60	.1024		5.10	.2008			.3230		18.00	.7087	
	.0350			.1040			.2010		8.25	.3248		18.26	.7187	23/32"
.90	.0354		2.70	.1063		5.16	.2031	13/64"	8.30	.3268		18.50	.7283	
	.0360			.1065			.2040		8.33	.3261	21/64"	18.65	.7344	47/64"
	.0370		2.75	.1082		5.20	.2047		8.40	.3307		19.00	.7480	
.95	.0374		2.78	.1094	7/64"		.2055			.3320		19.05	.7500	3/4"
	.0380			.1100		5.25	.2067		8.50	.3346		19.45	.7656	49/64"
	.0390		2.80	.1102		5.30	.2086		8.60	.3386		19.50	.7677	
1.00	.0394			.1110		5.40	.2126			.3390		19.84	.7812	25/32"
	.0400			.1130			.2126		8.70	.3425		20.00	.7874	
	.0410		2.90	.1141			.2130		8.73	.3437	11/32"	20.24	.7969	51/64"
1.05	.0413			.1160		5.50	.2165		8.75	.3445		21.00	.8268	
	.0420		3.0	.1181		5.56	.2187	7/32"	8.80	.3465		21.03	.8281	53/64"
	.0430			.1200		5.60	.2205			.3480		21.43	.8437	27/32"
1.10	.0433		3.10	.1220			.2210		8.90	.3504		21.50	.8465	
1.15	.0452		3.18	.1250	1/8"	5.70	.2244		9.00	.3543		21.83	.8594	55/64"
	.0465		3.20	.1260		5.75	.2263			.3580		22.00	.8661	
1.19	.0469	3/64"	3.25	.1279			.2280		9.40	.3701		22.23	.8750	7/8"
1.20	.0472			.1285		5.80	.2283		9.50	.3740		22.50	.8858	
1.25	.0492		3.30	.1299		5.90	.2323		9.53	.3750	3/8"	22.62	.8906	57/64"
1.30	.0512		3.40	.1338			.2340			.3770		23.00	.9055	
	.0520			.1360		5.95	.2344	15/64"	9.60	.3780	15/64"	23.02	.9062	29/32"
1.35	.0531		3.50	.1378		6.00	.2362		9.70	.3819		23.42	.9219	59/64"
	.0550			.1405			.2380		9.75	.3838		23.50	.9252	
1.40	.0551		3.57	.1406	9/64"	6.10	.2401		9.80	.3858		23.81	.9375	15/16"
1.45	.0570		3.60	.1417			.2420		9.90	.3898		24.00	.9449	
1.50	.0591			.1440		6.20	.2441		9.92	.3906	25/64"	24.21	.9531	61/84"
	.0595		3.70	.1457		6.25	.2460		10.00	.3937		24.50	.9646	
1.55	.0610			.1470		6.30	.2480			.3970		24.61	.9687	31/32"
1.59	.0625	1/16"	3.75	.1476		6.35	.2500	1/4"		.4040		25.00	.9843	
1.60	.0629			.1495		6.40	.2520		10.32	.4062	13/32"	25.03	.9844	63/64"
	.0635		3.80	.1496		6.50	.2559			.4130		25.40	1.000	1"
1.65	.0649			.1520			.2570		10.50	.4134				

INCH X 25.40 = MM
MM X 0.03937 = INCHES

ALPHABETICAL INDEX

// A //

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