

Tire Repair Materials ➔

Cabinets & Kits | Cements, Sealants & Patches | Thermopress & Extruders
Monaflex Tire Repair System | Air Buffers & Drills | Tools & Accessories
Tire Spreaders & Repair Stations | Repair Cabinet





// ONE BRAND // ONE SOURCE // ONE SYSTEM



REMA TIP TOP/North America, Inc.

TIRE REPAIR MATERIALS · OTR RETREAD PRODUCTS · TUBE REPAIR MATERIALS · CHEMICAL PRODUCTS
EQUIPMENT · SERVICE ITEMS · TPMS PRODUCTS · TIRE VALVES & HARDWARE · TIRE BALANCING PRODUCTS

PREMA Products, Inc.

Taking Care of Your Tires.



PREMA^{HC}➔ **Prema Tire Repair Cabinets, Light Truck Kit, Standard Truck Kit**

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	PCC-2 Cutter
PUR-2 Universal Round	PCC-3 Cutter
PUS-3 Universal Round	PCC-4 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
518-00501	PCAB-1	Empty Cabinet with Lock
518-00502	PCAB-2	Pre-Packaged Cabinet Kit

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)	PTS Tire Scraper
PUS-2 Universal Square Patches (20)	PS-18 1/8" Stitcher
PCS-2 Stem w/Guide Wire (20)	PBBR Brass Brush
PFC-8 Ultra Fast Dry Cement	PFK Flex Knife
PPC-16 Pre-Buff Cleaner Spray (16oz)	PWC White Crayon
PLOS-16 Innerliner Overbuff (16oz)	PREMA Nailhole Repair Procedures
PCC-2 Carbide Cutter	PREMA Combi Wall-Poster
6068 Adapter for PCC-2	

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 PCC-2
PC-3 Combi Repair Units (10)	6069 Adapter for PCC-3
PUS-3 Universal Square Patch 3 (20)	PSCS Spiral Cement Tool
PUS-4 Universal Square Patch 4 (20)	PTS Tire Scraper
PCS-2 Stem w/Guide Wire (20)	PS-18 Stitcher 1/8"
PCS-3 Stem w/Guide Wire (20)	PBBR Brass Brush
PFC-8 Ultra Fast Dry (8oz)	PFK Flex Knife
PPC-16 Prebuff Cleaner Spray (16oz)	PWC White Crayon
PLOS-16 Innerliner Overbuff (16oz)	PREMA Nailhole Repair Procedures
PCC-2 Carbide Cutter	PREMA Combi Wall-Poster
PCC-3 Carbide Cutter	

ASCOT NO.	MFG. NO.	DESCRIPTION
518-29150	2009150	Industry Standard Truck Kit

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	PCC-1	1/8"	3	40
582-00502	PC-2	Combi 2	PCC-2	1/4"	6	15
582-00503	PC-3	Combi 3	PCC-3	5/16"	8	10
582-00504	PC-4	Combi 4	PCC-4	3/8"	10	10
582-00522	PCS-2	Stem 2 w/ Guide Wire	PCC-2	1/4"	6	20
582-00533	PCS-3	Stem 3 w/ Guide Wire	PCC-3	5/16"	8	20
582-00544	PCS-4	Stem 4 w/ Guide Wire	PCC-4	3/8"	10	20





➔ Vulcanizing Cement, Bead Sealer, Cleaner, Sealant, Tire Talc

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



501-00508

501-00532

501-00519

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



504-00132

504-01132

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



505-00516

505-00532

AVAILABLE
IN LIQUID OR
AEROSOL

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



505-05320

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



507-00501

ASCOT NO.	MFG. NO.	DESCRIPTION	OZ.	GM.	QTY./BOX
507-00501	PTT-1	Tire Talc	16	454	12

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



CAN BE
INSTALLED BY
HOT OR COLD
METHODS

**575-05109**

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

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



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*

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**.

→ Heat Cure Radial & Bias Repairs

**Cements, Sealants & Patches (cont.)****PREMAHC****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	3 $\frac{3}{4}$	2 $\frac{1}{4}$	83	57	1	20
575-01115	PR-115-HC	Heat Cure Radial Repair Unit	3 $\frac{3}{4}$	3	95	76	1	10
575-01120	PR-120-HC	Heat Cure Radial Repair Unit	5	3 $\frac{3}{4}$	127	83	2	10
575-01122	PR-122-HC	Heat Cure Radial Repair Unit	7	3 $\frac{3}{4}$	178	83	2	10
575-01124	PR-124-HC	Heat Cure Radial Repair Unit	8 $\frac{3}{4}$	3 $\frac{3}{4}$	222	83	2	10
575-01125	PR-125-HC	Heat Cure Radial Repair Unit	5 $\frac{1}{4}$	4 $\frac{3}{4}$	133	121	2	10
575-01126	PR-126-HC	Heat Cure Radial Repair Unit	10 $\frac{3}{4}$	3 $\frac{3}{4}$	273	83	3	10
575-01135	PR-135-HC	Heat Cure Radial Repair Unit	7 $\frac{1}{2}$	5 $\frac{1}{2}$	191	140	4	10
575-01140	PR-140-HC	Heat Cure Radial Repair Unit	7 $\frac{3}{4}$	4 $\frac{3}{4}$	197	108	3	10
575-01142	PR-142-HC	Heat Cure Radial Repair Unit	10 $\frac{3}{4}$	5 $\frac{1}{2}$	273	140	4	10
575-01144	PR-144-HC	Heat Cure Radial Repair Unit	13 $\frac{3}{4}$	5 $\frac{1}{2}$	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	3 $\frac{3}{4}$	3 $\frac{3}{4}$	96	96	2	10
562-01504	PB-4-HC	Heat Cure Bias Repair Unit	4 $\frac{3}{4}$	4 $\frac{3}{4}$	121	121	2	10
562-01505	PB-5-HC	Heat Cure Bias Repair Unit	4 $\frac{3}{4}$	4 $\frac{3}{4}$	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



➔ Brush Cement, Cement Spray, Rubber Solvent, Cement, Pressure Coat

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 Brush Cement (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

➔ Repair Patches, Rubber Base Replacement Valves, Seal-Elastic™



Cements, Sealants & Patches (cont.)

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

RUBBER BASE REPLACEMENT VALVES



ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./UNIT
467-00009	9	5/8" Rim Hole Tube Valve Repair Unit	10
467-00914	9-14	.453" Rim Hole Tube Valve Repair Unit	10
467-00019	9T-LB	Agricultural/OTR Tube Valve Repair Unit, Fast Flow Valve	10

SEAL-ELASTIC™ TEMPORARY REPAIRS

▪ KITS INCLUDE:
Seal-Elastic™ cement, inserting tool and repair plugs



ASCOT NO.	MFG. NO.	DESCRIPTION
569-00560	560	REMA SEAL for Passenger and Light Truck Tires. WORKSHOP KIT CONTENTS: (50) Sealastic Repair Units, (1) Special Blue Cement Can, (1) Insertion Tool
569-00561	561	REMA SEAL for Passenger and Light Truck Tires Refill Pack (50 Units)
565-00570	570	REMA SEAL for Truck Tires Workshop. KIT CONTENTS: (20) Sealastic Repair Units, (1) Sealastic Cement Can, (1) Insertion Tool
569-00571	571	REMA SEAL for Truck Tires Refill Pack (20 Units)
566-00580	580	REMA SEAL for OTR Tires. WORKSHOP KIT CONTENTS: (20) Sealastic Repair Units, (1) Special Blue Cement Can, (1) Insertion Tool
569-00581	581	REMA SEAL for OTR Tires Refill Pack (20 Units)



➔ Tire Repair Service Cabinets, Radial Repair Units

TIRE REPAIR SERVICE CABINETS

▪ Most popular and comprehensive service cabinet contains everything required to perform proper one-piece and two-piece nail hole repairs ▪ Complete with repair materials and supplies to perform 90 one-piece repairs and 50 two-piece repairs

MOST
POPULAR



518-00260

PARTS INCLUDED

1 box Universal Repair Units UP-6 (1/4")	1 Buffing Cone TCW-210-80 2" (3/8" x 24T)
1 box RemaStems RS-6 (1/4")	1 QR Adapter 6068-125 (CC-3)
1 box each of Minicombis A-3 (1/8"), A-6 (1/4")	1 QR Adapter 6068 (CC-6)
2 cans Special Blue Cement BL-8F (8 fl. oz.)	1 QR Arbor 6067, Sleeved (TCW-210-80)
2 cans Pre-Buff Cleaner 70F (16 fl. oz. aerosol)	1 Injury Probe/Awl 190
1 can Innerliner Sealer 76F (16 fl. oz.)	1 Ball Bearing Stitcher 30
1 Air Vacuum, w/bag 795	1 Innerliner Scraper 28
1 each of Carbide Cutters CC-3 (1/8"), CC-6 (1/4")	1 Brass Bristle Cleaning Brush 6014
	10 Pulling Wires 626
	1 Nailhole Repair Application Chart

ASCOT NO.	MFG. NO.	DESCRIPTION
518-00260	26A	New Tire Dealer Tire Repair Service Cabinet
518-00026	26	Radial Tire and Tube Repair Service Cabinet
518-00126	26-NT	Truck Tire Repair Service Cabinet

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



575-00110

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



Cements, Sealants & Patches (cont.)

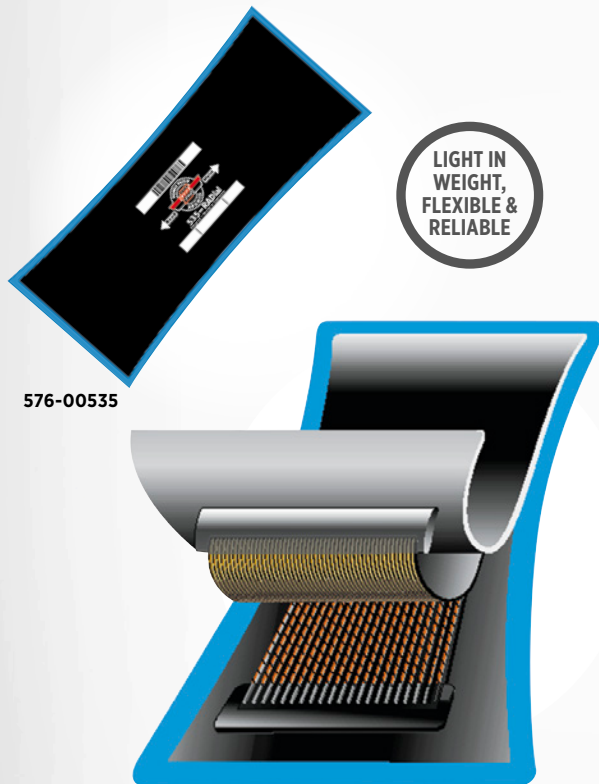
RADIAL TIRE REPAIR UNITS (ARAMID)



▪ 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 and Special Cement BL (non flammable) or 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



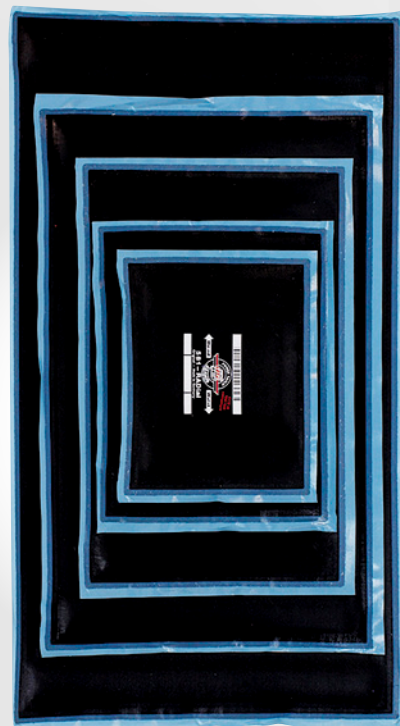
Magnified view of the 576-00535

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

EASIER APPLICATION



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



→ Tube Patches, Stem Inserts

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



541-00400



541-00410



541-00420



541-00430



541-00440



541-00450



541-00470



541-00460



541-00472

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 Cement BL (non flammable) or Special Blue Cement (flammable) for a permanent, reliable repair



582-19420



582-19420



582-19311

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)		



➔ Minicombi Repair Units, Universal Patch

Cements, Sealants & Patches (cont.)

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 Cement BL (non flammable) or Special Blue Cement (flammable) for a permanent, reliable repair
- Improved Blue coating enhances the bonding process



581-67010



581-67045



581-67050



581-67308



581-68008



581-68020

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 Cement BL (non flammable) or Special Blue Cement (flammable) product for a permanent, reliable repair

MAXIMUM FLEXIBILITY

MAXIMUM STRENGTH



550-26707



550-26714



550-26721



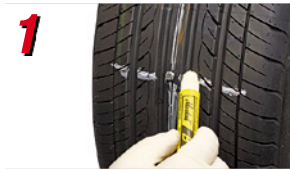
550-26745

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

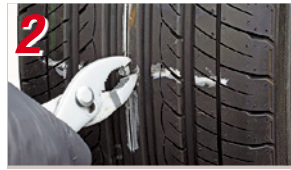
ASCOT NO.	MFG. NO.	SIZE	QTY.
550-26707	UP-3	1/8"	100
550-26714	UP-4.5P	3/16"	300 in Pail
550-26721	UP-6	1/4"	50
550-26738	UP-6P	1/4"	200 in Pail
550-26745	UP-8	5/16"	50
550-26752	UP-8P	5/16"	150 in Pail

MINICOMBI**Nail Hole Repair Procedures for Passenger, Light Truck and Truck Tires**

Tires must be removed from the wheel to perform permanent and proper repair.



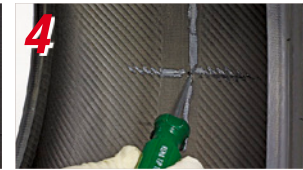
1 Inspect and mark the tire on the outside. Deflate the tire and remove from the wheel. Place on tire spreader.



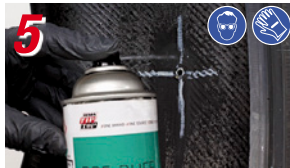
2 Locate and remove the penetrating object.



3 Mark the injury on the inside.



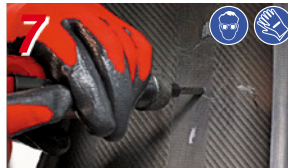
4 Inspect the injury. If the angle of the injury channel is less than 15 degrees, a one-piece repair system can be used.



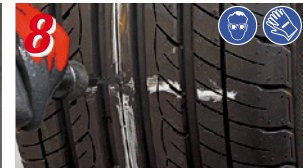
5 Apply pre-buff cleaner.



6 Scrape away contaminants while the Pre-Buff cleaner is still wet. Repeat 2-3 times.



7 Drill the injury channel using a low speed buffer (<1200 rpm) from the inside-out two or three times.



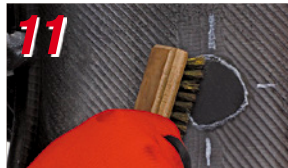
8 Drill the injury channel using a low speed buffer (<1200 rpm) from the outside-in once or twice.



9 Mark around the repair unit.



10 Lightly buff the repair area using a low speed buffer (<5,000 RPM) with a clean buffing rasp, 18 to 36 grit.



11 Clean the buffed area with a 6014 Brass Brush by brushing the area several times in one direction.



12 Use a vacuum to remove all debris from the inside of the tire.



13 Apply BL-8F Special Blue Cement to the injury channel using a #626 pull-wire or a #190 awl.



14 Apply a thin, even coat of BL-8F Special Blue Cement to the buffed area using a clean brush.



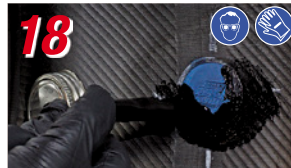
15 Relax the tire beads and then Install the MINICOMBI Repair Unit by inserting the guide pin and stem from the inside outwards.



16 Pull the guide pin from the outside. Re-grasp on the rubber portion of the stem and pull until the MINICOMBI base is flush with the tire and slightly dimples.



17 Stitch thoroughly from the center outwards. Continue several times in different directions.



18 Apply 76F Innerliner Repair Sealant to the base of the MINICOMBI and any still exposed buffed areas.



19 Re-mount & inflate the tire. Cut the stem & buff. Check for leaks and balance the tire.

Refer to the REMA TIP TOP Nail Hole Repair Procedures Wall Chart or the REMA TIP TOP Repair CD for complete detailed repairing instructions. Always refer to the repair chart, safety advice and repair instructions packaged with the product.

When working with solutions, rotary tools, sharp-edged tools, hot devices and hot materials, always take the necessary precautions and wear appropriate gloves, adequate eye protection (safety glasses or face shields), ear protection and observe maximum RPM while repairing tires.

➔ Bias Ply Repair Units

**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

**568-05000****568-05200****568-05400**

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 Cement BL (non flammable) or 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



➔ GTR Radial Repair Units, GTR Basket Radial Repair Units

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

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

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 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

→ OTR Basket Bias Repair Units, Vulcanizing Fluid, Pre-Buff Cleaner, Tire Talc



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



507-00063

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./ BOX
507-00063	63	Rema Tire Talc, 1 Lb. Shaker Top	10



➔ Special Cement, Repair Sealant, A & B Compound Repair

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

MIX EQUAL
QUANTITIES
OF A & B

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



Use all tire repair chemicals in a well ventilated area. Avoid prolonged breathing or inhalation of vapors.



Cements, Sealants & Patches (cont.)

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



500-00096

ASCOT NO.	MFG. NO.	DESCRIPTION
500-00096	OTR-F	OTR-F Cement (flammable)

CEMENT BRUSHES & DISPENSERS

▪ Cement brush that meets every need and a sealable cement dispenser with a built-in brush

SEALABLE
CEMENT
DISPENSERBUILT-IN
BRUSH

532-06020

ASCOT NO.	MFG. NO.	DESCRIPTION
532-06020	6020	16 Oz. Aluminum Cement Dispenser With Brush Top
532-06021	6021	Vulcanizing Brush 9"

QUART CEMENT DISPENSER WITH PLASTIC HANDLE BRUSH

▪ Refillable can designed for tire repair cements ▪ Screw-on brush-top to prevent leakage ▪ Large horsehair brush to carry more cement to the repair zone ▪ Stout, longlasting varnished can for heavy duty handling ▪ Easy to clean ▪ Allows users to use their cements from a bulk source



532-14381

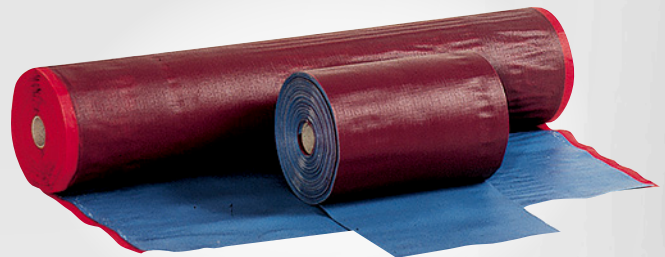
ASCOT NO.	MFG. NO.	DESCRIPTION
532-14381	14-381	Quart Cement Dispenser with Plastic Handle Brush

BLUE FLOATER GUM

▪ REMA TIP TOP self vulcanizing cushion gum is specially designed for laminating REMA TIP TOP repair units in chemical cure applications ▪ Always use with REMA TIP TOP OTR/Special Blue Cement when installing in OTR/earthmover tires and agricultural tires

SELF
VULCANISING
GUM

525-05550



525-05570

ASCOT NO.	MFG. NO.	DESCRIPTION
525-05550	5550	Anti-stick Foil 3" x 6" sheets (1000 Pcs.)
525-05570	5570	Blue Floater Gum 1/32" X 20", 10,000mm x 500mm x 0.8mm, 11 Lbs.
525-05571	5571	Blue Floater Gum 1/32" X 7", 8,000mm x 250mm x 0.8mm, 4.5 Lbs.



➔ Rubber, Cushion Gum, Repair Cement, Brush 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 ■ MTR Cushion Gum and Rope Rubber products are designed for Heat Cure Systems with lamination of REMA TIP TOP repair units and filling prepared injuries ■ MTR Rubber products perform best when used with REMA TIP TOP MTR Solution

MULTIPLE
TEMPERATURE
RUBBER

EXCELLENT
GREEN TACK



526-55672

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

REMABOND REPAIR CEMENT (FLAMMABLE)

■ REMABOND Repair Cement is made in a convenient 1 gal. size ideal for repair stations



500-01602

ASCOT NO.	MFG. NO.	DESCRIPTION
500-01602	16 RBR 1G	REMABOND Repair Cement

REMABOND BRUSH CEMENT (FLAMMABLE)

■ For Mold-Cure and Pre-Cure Retreading and Repairing ■ REMABOND Brush Cement is a 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 ■ **PRODUCT ADVANTAGES:** 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



502-26005

HIGHER
VISCOSITY

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

→ Spray Cement, Rubber Solvent, Cushion Gums



Cements, Sealants & Patches (cont.)

REMABOND SPRAY CEMENT (FLAMMABLE)

■ **For Mold-Cure and Pre-Cure Retreading and Repairing** ■ REMABOND Brush Cement is a 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

■ **PRODUCT ADVANTAGES:** 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



502-26015

LOWER
VISCOSITY

ASCOT NO.	MFG. NO.	DESCRIPTION
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



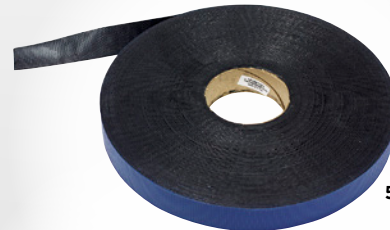
506-26005

FAST
DRYING

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

REMA CUSHION GUMS

■ **SHELF LIFE:** 1 Year from Date of Manufacture
(*except Butyl Repair Gum, **SHELF LIFE:** 6 Months from Date of Manufacture)



525-15116



525-15213

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

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 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

RTT-A RTT-B RTT-C RTT-D

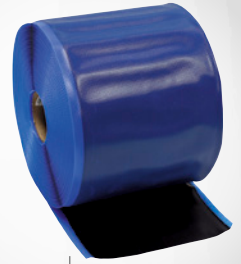
CURE RATES

10' @ 280F	20' @ 280F	20' @ 280F	30' @ 280F
20' @ 260F	35' @ 260F	40' @ 260F	50' @ 260F

➔ Repair Cord, Precure Cushion Gum

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

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

➔ Chemicals & Cements, Pre-Buff Cleaner



Cements, Sealants & Patches (cont.)

CHEMICALS & CEMENTS

▪ **Cement is fast drying** ▪ Wide brush for easy application



504-90005

501-90132

504-90011



504-90016

505-90132

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./BOX
501-90018	ASV8	Clear Chemical Vulcanizing Cement, 8 oz.	24
501-90132	ASV32BL	Blue Chemical Vulcanizing Cement, Quart	6
504-90005	ABS5 G	Black Bead Sealer, 5-Gallon	—
504-90011	ABSG	Black Bead Sealer, Gallon	4
504-90016	ARS16BK	Black Inner Liner Sealer, 16 oz.	12
505-90008	ARS8	Gray Inner Liner Sealer, 8 oz.	24
505-90032	ABU32	Inner Liner Cleaner, Quart	12
505-90132	ARS32	Gray inner liner sealer, Quart	6

AEROSOL PRE-BUFF CLEANER

▪ **Non-flammable** ▪ **Prepares rubber for easy tire repairs** ▪ Removes contaminants ▪ Dries fast & leaves no residue ▪ 16 oz. per can
▪ **QUANTITY:** 12 cans per case



505-71216

ASCOT NO.	MFG. NO.	DESCRIPTION
505-71216	71216	Aerosol Pre-Buff Cleaner (Non-Flammable)



Please contact us for more information regarding
CHEMICALS & CEMENTS



➔ Patch Plugs

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



FOR TREAD AREA

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



FOR TREAD AREA

PROTECTS STEM FROM DAMAGE

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**

QUILL & LEAD WIRE TYPES



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	—

→ Tube & Tubeless Repairs, Universal/Radial Bias Repairs

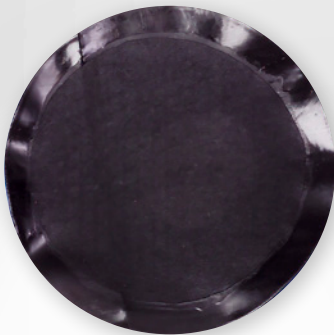


Cements, Sealants & Patches (cont.)

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



➔ Radial & Bias Repairs, Radial Heavy Duty Truck Units

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

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)

ASX SERIES:
SOFT GUM
REPAIR

ACX SERIES:
HARD BLUE
GUM REPAIR



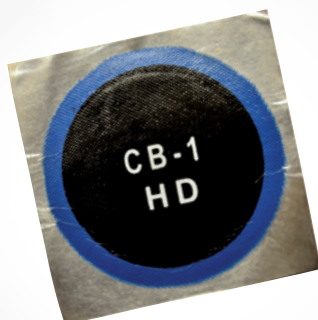
BIAS HEAVY DUTY UNITS

- 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

HEAVY
DUTY
UNITS

ASB SERIES:
SOFT GUM
REPAIR

ACB SERIES:
HARD BLUE
GUM REPAIR



564-90111



576-90010



576-90110

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

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

Cements, Sealants & Patches (cont.)

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*

FOR TUBE
TYPE
REPAIRS

RUBBER
& CORD
BLEND



593-90001



593-90011

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

DUAL CURE REINFORCED INSERTS

- **Nylon reinforced core wrapped with gray cushion gum** ▪ *Repair using slot eye inserting tool*

NYLON
REINFORCED
CORE

550-92224



ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE	QTY./ BOX
550-92224	AWS220/24	Dual Cure Reinforced Inserts (Blue Poly/Grey Gum)	3-3/4"	50

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	VR1410	4" Orange, 12 Strand Tire Repair (10 Packets per Box)
571-90705	VR1705	7" Black, 5 Strand Tire Repair (10 Packets per Box)



➔ Automotive Repair Insert Kits, Strand Tire Repair Inserts

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.

Cements, Sealants & Patches (cont.)

METAL T-HANDLE AUTOMOTIVE/LIGHT TRUCK INSERTION TOOL

- **All metal construction**
- Ergonomically designed ▪ Inserts temporary tire repairs with ease
- Includes 3-1/2" replacement needle that can easily be changed



537-90116

ASCOT NO.	MFG. NO.	DESCRIPTION
537-90116	TST	Metal T-Handle Automotive/Light Truck Insertion Tool
537-90135	AWRN35	3-1/2" Replacement Insertion Needle

METAL T-HANDLE TRUCK INSERTION TOOL

- **All metal construction**
- Ergonomically designed ▪ Inserts temporary tire repairs with ease
- Includes 5-1/2" replacement needle that can easily be changed



537-90144



ASCOT NO.	MFG. NO.	DESCRIPTION
537-90144	TTT	Metal T-Handle Truck Insertion Tool
537-90155	AWRN55	5-1/2" Replacement Insertion Needle

METAL T-HANDLE SPIRAL PROBE FOR AUTOMOTIVE/LIGHT TRUCK

- **All metal construction**
- Ergonomically designed ▪ Probe is designed for prepping the tire injury for repair ▪ Probe insert can be easily changed



537-91119

ASCOT NO.	MFG. NO.	DESCRIPTION
537-91119	APRBR	Metal T-Handle Spiral Probe for Automotive/Light Truck



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.



Tire Repair Refills & Seals, Tire Repair Kits

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.)

INSERTION TOOLS



537-10010



537-10011



537-10017



537-10021



537-10013

ASCOT NO.	MFG. NO.	DESCRIPTION	LENGTH (IN.)
537-10010	SSTA	Metal T-Handle Insertion Tool for Auto/Light Truck	6"
537-10011	SSNA	Replacement Needle for Auto/Light Truck Insertion Tool	5"
537-10012	SSTT	Metal T-Handle Insertion Tool for Truck	8"
537-10013	SSNT	Replacement Needle for Truck Insertion Tool	6-3/4"
537-10017	SSPS	Metal T-Handle Probe Spiral for Auto/Light Truck	6"
537-10021	SSPT	Metal T-Handle Probe Spiral for Truck	8"



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.

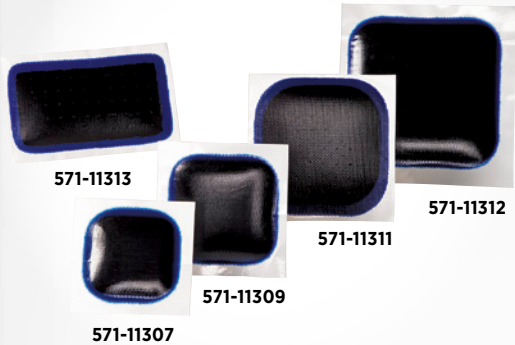


→ Universal Repair Units, Tube Repairs, Quilled Combination Units

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

FOR UP
TO 1/4"
INJURIES



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

STRONG &
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

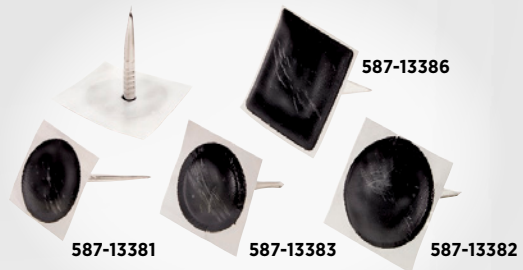
- For nail hole repairs in radial or bias-ply passenger tires
- Chemical vulcanization only
- Black vulcanizing gum, blue poly backing



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

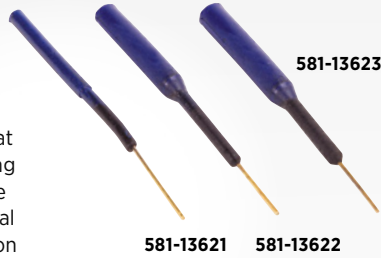
➔ Radial & Bias-Ply Repairs, Dipped Lead-Wire Inserts



Cements, Sealants & Patches (cont.)

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 (pre-cure) systems

EACH UNIT IS END-WRAPPED



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



➔ Dipped Lead-Wire Units, Buffing Solution, Sealers, Cements

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



583-13673

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



583-23675

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



505-14100

505-14102

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



504-14111

504-14228

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



501-14008

501-14515

501-14511

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.



Thermopress & Extruders

EM THERMOPRESS I

- Designed especially for bias and radial agricultural and OTR tires in sizes ranging from 14.00" to 29.5"
- Can be used on the tread, shoulder and sidewalls of bias and radial truck tires from size 11.00" ▪ High impact casters allow easy movement of the EM Thermopress I anywhere in the shop ▪ Precise automatic temperature and digital time controls assure proper cures ▪ Extended cure cycles up to 24 hours are possible
- Curing temperature adjustable up to 320°F; pneumatic pressure system adjustable up to 145 PSI



512-06580

COMPLETELY
PORTABLE

FOR LARGE
TIRES

EASILY
PORTABLE

HIGH IMPACT
CASTERS

EM THERMOPRESS II

- For the repair of large bias or radial agricultural and OTR tires ▪ Completely portable
- Precision electronics adjust and monitor pressure, temperature and cure time, while reliable loading/latching mechanisms help assure safe operation
- Curing temperature adjustable up to 320°F and hydraulic pressure system up to 2,275 PSI ▪ Extended curing cycles up to 24 hours is possible



512-06575

EM THERMOPRESS III

- For the repair of large bias and radial tires (size 30.00" to 51" and larger) ▪ Completely portable
- Curing temperature adjustable up to 320°F and hydraulic pressure system up to 2,275 PSI



512-06595

COMPLETELY
PORTABLE

FOR LARGE
TIRES

ASCOT NO.	MFG. NO.	DESCRIPTION
512-06580	6580	EM Thermopress I

ASCOT NO.	MFG. NO.	DESCRIPTION
512-06575	6575	EM Thermopress II with Stand

ASCOT NO.	MFG. NO.	DESCRIPTION
512-06585	6585	OTR Tire Repair Stand
512-06595	6595	EM Thermopress III



THERMOPRESS II ECONOMY

REMA TIP TOP Thermopress II ECONOMY (5171525) is an excellent tool for minor repairs to car, truck and tractor radial and bias-ply tires. Most minor injuries in radial and bias tyres can be repaired in a short time.

- **For economic repairs of all type of tires**
- Most minor injuries in radial and bias tires can be repaired in a short time
- Vulcanizing temperature of approx. 160 °C (320 °F)

FOR
MINOR
REPAIRS

COMPACT
BUILDS



512-71525

ASCOT NO.	MFG. NO.	DESCRIPTION
512-71525	5171525	Thermopress II Economy

EXTRUDERS

- **Compact construction and economical in power consumption**
- Perfect for filling skives and for section repair buildup
- Feature Bosch drives, variable heat control from 32° to 248°F
- Complete with different nozzle configuration

COMPACT
BUILDS

DIFFERENT
NOZZLES



Extruder
Repair
Service
Available!

ASCOT NO. MFG. NO. DESCRIPTION

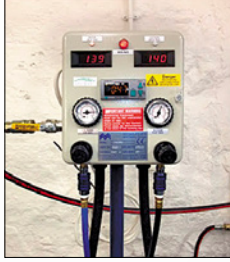
EXTRUDER PARTS

511-14015	196 14015	Extruder Thermostat
511-14014	196 14014	Extruder Heating Element - 220V
511-14013	196 14013	Extruder Heating Element - 110V
511-14009	196 14009	Extruder Screw for 6790 Mini Extruder
511-67020	670/20	Pneutec Extruder Screw for 6792 Extruder

ASCOT NO. MFG. NO. DESCRIPTION

511-06790	6790	Mini-Extruder, 110V, Self-Heating, 1/2 hp Bosch Drive, Variable Heat Control from 32° to 248°F, Extrudes 40 Lbs.-Hour
511-06792	6792	Bench Top Nail Hole Extruder 1/4 HP Drive, 110V, 5 Nozzle Sizes, Bosch Drive, Heating Unit, Variable Heat Control from 32° to 248°F, Extrudes 11 Lbs.-Hour
511-06794	6794	OTR Extruder, 110V, Self-Heating, 3/4 hp Bosch Drive, Variable Heat Control from 32° to 248°F, Extrudes 66 Lbs.-Hour

Monaflex Tire Repair System



Control Panel



The Monaflex Tire Repair System in use.



- **FOR VULCANIZATION OF SIDEWALL REPAIRS IN OTR TIRE RANGE:** 1400 x 24 through 29.5-29 plus Skidder and Terra tires
- **FOR VULCANIZATION OF REPAIRS IN TRUCK TIRE RANGE:** 8.25 to 1200 x 24 including low profile and Super Single 9.5-32 to 12.4-38 tractor & OTR up to 23.5
- **EASY TO OPERATE:** 2 to 3 minutes assembly
- Provides inside and outside heat and pressure
- Vulcanizes patch and plug in one operation Provides first class, distortion free repairs
- Can be used with all types of patches
- Ideal as a second complimentary OTR system
- Compact and lightweight for portability
- Can be used with all types of tire repairs
- Patch and plug cured in one operation
- Even pressure over whole patch
- Differential air control

APPLICATION CHART FOR MONAFLEX COMPACT OTR VULCANIZING SYSTEM (RADIAL/BIAS PLY)

TIRE RANGE: OTR 13.00 to 70/70-57 Tractor/OTR & Wide Base | **CONTROL PANEL:** M100

TRACTOR/WIDE BASE	TIRE SECTION	CYLINDER BAG	INSIDE FLAT BAG	INSIDE HEAT PAD		OUTSIDE HEAT PAD	EXTERNAL PACK WITH FLAT BAG & STRAPS
				BIAS	RADIAL		
14.4-24 to 16.9-38	13.00 to 17.5	TR1315/20W	—	M2519H	M3015H	TR2621H	TR2621E WITH TROC5XL Straps
18.4-34 to 20.8-42	18.00 to 21.00	M1721/24W	—	M2519H OR M2626H	M3015H	TR2621H	TR2621E WITH TROC5XL Straps
23.1-26 to 30.5-32	23.5 to 26.5	M1721/24W	M4824W	M2519H OR M2626H	M3015H	TR2621H	TR2621E WITH TROC5XL Straps
25/65-25	27.00 to 29.5	M1721/24W	M4824W M5432W	M2519H OR M2626	M3015H OR M4220H	TR2621H	TR2621E WITH TROC5XL Straps
65/40-39 to 50/65-51	33.00 to 37.5	M2732/32W	M5432W	M2626H OR M3132H	M4220H OR M4224H	M2626H OR M3132H	"M4832W WITH M45/6/7 (1HG) 6 STRAPS"
49.5/85-57 to 50/65-51	40.00	M3842/32W	—	M3132H OR M2626H	M4220H OR M4224H	M2626H OR M3132H	M4832W WITH M45/6/7 (1HG) 6 STRAPS
46/90-57	—	M3842/32W	M5432W		M4824H OR M5224H		
50/80-57 to 55/80-57	—	M4447/32W	—	M3132H OR M2626H	M4220H OR M4224H OR M4824H OR M5224H	M2626H OR M3132H	M4832W WITH M45/6/7 (1HG) 6 STRAPS
53.5/85-57 53.5/85-63 55.5/80-57 55.5/85-57 55.5/85-63 60/80-57 70/70-57	—	M4447/32W	M7532W OR M9032W	M3132H OR M2626H	M4220H OR M4224H OR M4824H OR M5224H	M2626H OR M3132H	M4832W WITH M45/6/7 (1HG) 6 STRAPS

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**

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**

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**

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

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)

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 areads for recapping and cleaning tire moldings
- Includes overhose kit

ASCOT NO.	MFG. NO.	DESCRIPTION
158-11871	A871K-QC	High Speed Buffer Kit with Quick Change Chuck



 Tire Buffers
**Air Tools (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

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	158-00871

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 to 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	

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	

**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



Call to ask us for more information about our **AIR BUFFERS AND DRILLS.**

Tire Repair Tools & Accessories

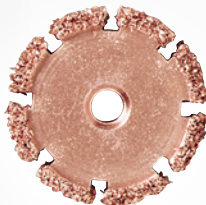
SLOTTED FINISHING RASPS



539-02203



539-02206



539-02207



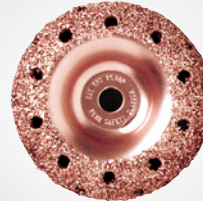
539-02208

LARGE
VARIETY OF
SHAPES &
SIZES

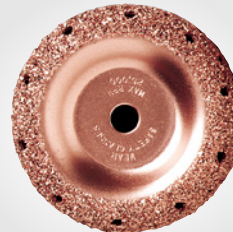
DURABLE &
EFFICIENT

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



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

 **Rasps, Buffout Wheels**
Tire Repair Tools & Accessories (cont.)**B&J NON-REGRITTABLE COPPER CONTOUR WHEELS**

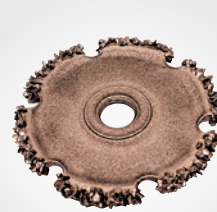
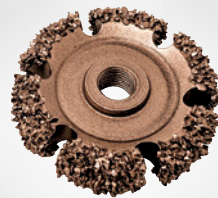
■ The B&J Contour Wheels have a convex contour, which has proven to be particularly suitable for repairs inside the tire ■ Smaller models are almost completely covered with grit on their surface, so they can be used at any angle ■ Also ideal for sidewall machining ■ The variety of grain sizes available provides an optimum surface for every application

**539-10136****539-11036****539-10936****539-10416**

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

**539-15616****539-15816****539-16316****539-16416****539-16516**

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 buffout profile
- Longer lifetime
- Faster grinding cycles

FASTER
GRINDING
CYCLES



539-18516/36



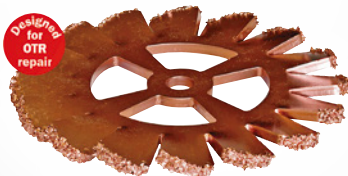
539-18616/36



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

➔ Buffout Wheels, Contour 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.)

SCRAPERS, RASPS AND INSERTING TOOLS

▪ Rubber must be cleaned and hole injuries must be cleaned and roughened before inserting repair units



537-00027



537-00028



537-10565



537-00575



537-00585



537-02240



537-02241



537-36560



537-95893

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

TIRE RELATED HAND TOOLS



537-00045



537-06012



537-06010



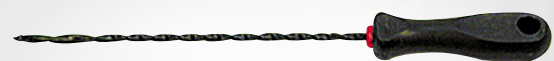
537-06014



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 PROBES



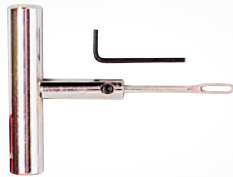
537-15224



537-15226



537-15227



537-15230



537-15232

ASCOT NO.	MFG. NO.	DESCRIPTION
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 Split-Eye Needle
537-15230	14-317	Heavy Duty Metal Split-Eye Needle
537-15232	14-204	Super-Grip Heavy Duty Tire Probe

TIRE REPAIR AIR TOOL ACCESSORIES



173-09400



173-09150



173-09165



173-09201



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.)

MISCELLANEOUS TIRE REPAIR TOOLS

537-90002

537-90003

537-90005

537-90006

537-90035

537-90045

537-90009

537-90019

537-90150

537-90201

537-90119

537-90200

ASCOT NO.	MFG. NO.	DESCRIPTION
537-90002	SEPG	Plastic Pistol Grip Handle - Short
537-90003	OETT	Plastic T-Handle
537-90005	OE11	Heavy Duty Screwdriver-Type Handle: 11"
537-90006	TST	Chrome Plated T-Handle with 3" Replaceable Needle

ASCOT NO.	MFG. NO.	DESCRIPTION
537-90009	SPPG	Plastic Pistol Grip Handle Spiral Probe
537-90019	TSPRB	Chrome Plated T-Handle Spiral Probe
537-90035	WRN35	Replacement Needle: 3-1/2"
537-90045	WRN45	Replacement Needle: 4-1/2"

ASCOT NO.	MFG. NO.	DESCRIPTION
537-90119	PRBR	Replacement Spiral Probe
537-90150	PI50	Heavy Duty Screwdriver-Type Handle Barbed Rasp
537-90200	TSBRP	Chrome Plated T-Handle with Barbed Rasp
537-90201	PPG	Plastic Pistol Grip Handle Barbed Rasp



➔ Tire Repair Knives, Rubber Knife, Skiving Knife

TIRE REPAIR KNIVES



531-60570



531-75190



531-75200



531-75310

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)



531-60150

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)



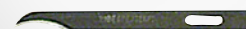
531-75150

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



531-70030



531-71050

ASCOT NO.	MFG. NO.	DESCRIPTION
531-70030	70030	4-1/2" Handle for X2 Blades
531-71050	71050	10 Replacement blades

OTHER KNIVES

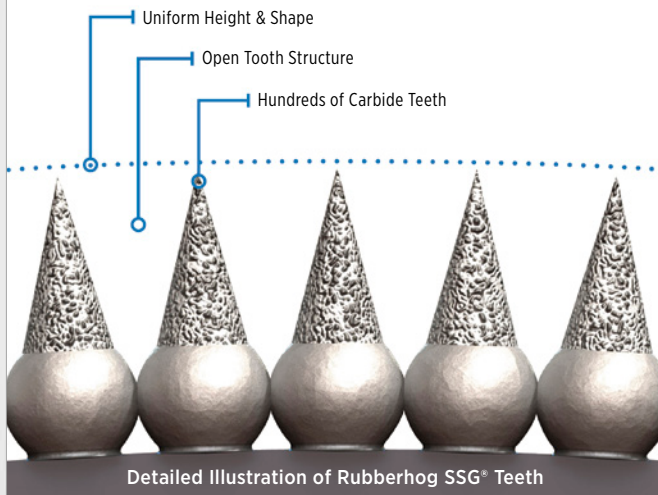
ASCOT NO.	MFG. NO.	DESCRIPTION
531-60300	60300	4" x 1" Curved Notch Repair Knife
531-60310	60310	6" x 1-1/2" 5-Notch Trim Knife
531-75220	75220	3/8" Curved Point Shoe Knife
531-75310	X3N	4-7/8" Round Point Skiving Knife

Tire 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" Contour Wheel, 3/8"-24 Bore, SSG 170

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

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****EASY TO USE****REDUCED BUFFING TIME**

ASCOT NO.	MFG. NO.	DESCRIPTION
538-10000	RH100	1-3/4" Contour Wheel, 3/8" Bore, SSG 170
538-10200	RH102	1-3/4" Contour Wheel, 3/8" Bore, SSG 230
538-13017	RH130-170	2" Contour Wheel, 3/8" Bore, SSG 170
538-13023	RH130-230	2" Contour Wheel, 3/8" Bore, SSG 230
538-10700	RH107	2-1/2" Contour Wheel, 3/8" Bore, SSG 170
538-10900	RH109	2-1/2" Contour Wheel, 3/8" Bore, SSG 230
538-11100	RH111	2-1/2" Contour Wheel, 3/8" Bore, SSG 390
538-11200	RH112	3" Contour Wheel, 3/8" Bore, SSG 170
538-11400	RH114	3" Contour Wheel, 3/8" Bore, SSG 230
538-11600	RH116	3" Contour Wheel, 3/8" Bore, SSG 390
538-11800	RH118	3-1/2" Contour Wheel, 3/8" Bore, SSG 170
538-12000	RH120	3-1/2" Contour Wheel, 3/8" Bore, SSG 230
538-12200	RH122	3-1/2" Contour Wheel, 3/8" Bore, SSG 390

* Designed to fit the Bandag pre-8400 series buffers



➔ Contour Wheels, Buzzout Wheels, Shaft Spheres, Shaft Tapers

POLYPLUGS FOR FLARED CONTOUR WHEELS

- Easily fits inside the contour wheel
- Compensates for mounting inaccuracies
- Reduces vibration for smoother, quieter, more comfortable operation
- Reusable!



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

REUSABLE!

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

SAFER
THAN BLACK
STONES

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

FREE
CUTTING

LONG
LASTING

ASCOT NO.	MFG. NO.	DESCRIPTION
538-30000	RH300	2" x 1/4" Buzzout, SSG 230
538-30200	RH302	2" x 1/4" Buzzout, SSG 390
538-30400	RH304	2" x 3/8" Buzzout, SSG 230
538-30500	RH308	2" x 1/2" Buzzout, SSG 230
538-30600	RH306	2" x 3/8" Buzzout, SSG 390
538-31000	RH310	2" x 1/2" Buzzout, SSG 390
538-31200	RH312	2" x 3/4" Buzzout, SSG 230
538-31400	RH314	2" x 3/4" Buzzout, 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, SSG 330
538-60300	RH603	7/8" Sphere, 1/4" Shaft, SSG 330
538-60500	RH605	1-1/8" Sphere, 1/4" Shaft, SSG 330

LARGER
SPHERES

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, SSG 330
538-00018	T-18-E	1/8" Taper, 1/8" Shaft, SSG 170

FOR HIGH-
TREAD
SKIVING

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, SSG 170

FOR SMALL
REPAIRS



Tire Repair Tools & Accessories (cont.)

1/4" & 1/8" 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, SSG 330
538-00340	RS-34-E	3/4" Rotor Saw, 1/8" Shaft, 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, 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

FOR
SHOULDER &
SIDEWALLFAST AND
EFFECTIVE

ASCOT NO.	MFG. NO.	DESCRIPTION
538-70750	RH707-50	6" x 50mm Donut Wheel, SSG 460
538-70800	RH708	6" x 1" x 1-1/2" Donut Wheel, SSG 390
538-70850	RH708-50	6" x 50mm Donut Wheel, SSG 390

DISC/DISH SIDEWALL WHEELS

- For angle head machines; section repair & cosmetics



ASCOT NO.	MFG. NO.	DESCRIPTION
538-41239	DW4120390	4-1/2" Dish Wheel, 7/8" Bore, SSG 390
538-41223	DW4120230	4-1/2" Dish Wheel, 7/8" Bore, SSG 230
538-42239	SD4120390	4-1/2" Disc, 7/8" Bore, SSG 390
538-42223	SD4120230	4-1/2" Disc, 7/8" Bore, SSG 230

ROTARY KNIFE BLADES

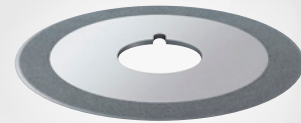
- Cuts and textures ends of pre-cured tread
- Fits popular tread builders
- Long-Lasting!



538-10013



538-10020



538-10134

ASCOT NO.	MFG. NO.	DESCRIPTION
538-10134	RH100-GEG-134	6" x 1-3/4" Rotary Knife Blade, 150 Grit
538-10013	RH100-GEG-138	6" x 1-3/8" Rotary Knife Blade, 150 Grit
538-10020	RH100-GEG-200	6" x 2" Rotary Knife Blade, 150 Grit

➔ Wheel Brushes, Power Brushes, Wire Brushes

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****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****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****POWER BRUSHES****535-13533**

ASCOT NO.	MFG. NO.	DESCRIPTION
535-13533	13533	Standard Twist Tire Wheel
535-70179	70179	3" Brush

POWER & HAND TUBE BRUSHES**535-21072**

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

 Power Brushes
Tire Repair Tools & Accessories (cont.)**3" - 10" POWER BRUSHES**

▪ Provide heavy duty brushing action with some flexibility ▪ Ideal for demanding cleaning applications on somewhat irregular surfaces

HEAVY
DUTYFOR
DEMANDING
CLEANING**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



➔ Cone Pencil Rasps, Buffing Wheels, Vacuum Cleaners

CONE PENCIL RASPS



539-02211



539-02212



539-02213



539-02214



539-02217



539-02218

ASCOT NO.	MFG. NO.	DESCRIPTION
539-02211	2211	36-Grit, 2" x 1" Cone Rasp
539-02212	2212	16-Grit, 2" x 1" Cone Rasp
539-02213	2213	36-Grit, 4" x 3/4" Cone Rasp
539-02214	2214	16-Grit, 4" x 3/4" Cone Rasp
539-02217	2217	36-Grit, 1/4" x 2-1/2" Pencil (Non-Regrittable)
539-02218	2218	16-Grit, 1/4" x 2-1/2" Pencil (Non-Regrittable)

BUFFING WHEELS



539-00033



539-00788

ASCOT NO.	MFG. NO.	DESCRIPTION
539-00033	33	3/8"-24 Arbor for Mounting Buffing Wheels
539-00788	788	(2) No. BC-1 Buffing Wheels Mounted Back-to-Back On No. 33 Arbor



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

BLOW/
VACUUM
FUNCTIONS



537-00003

ASCOT NO.	MFG. NO.	DESCRIPTION
537-00003	VBG2	RPG Air Powered Tire Repair Vacuum

➔ B&J Hornet Carbides



Tire Repair Tools & Accessories (cont.)



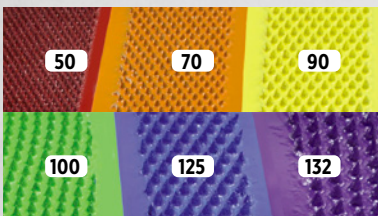
B&J HORNET CARBIDES

THE NEXT GENERATION OF CARBIDE TECHNOLOGY

B&J Hornet Carbides feature long-lasting cutting teeth arranged into a unique open pattern providing a uniform surface texture for a safer bond. B&J Hornet Carbides are available in many shapes, sizes and textures.

GRIT CROSS-REFERENCE	GRIT SIZE	
R=RED	50	FINE ↑ ↓ SUPER COARSE
O=ORANGE	70	
Y=YELLOW	90	
G=GREEN	100	
B=BLUE	125	
P=PURPLE	132	

GRIT CHART KEY



CONTOUR WHEELS

2" + 2.5" ■■■■■■



UNIT WHEELS

3" + 4" ■■■■■■



SMALL + MEDIUM CONES

5/8" + 7/8" ■■■



ROUND FACED BUFFOUT WHEELS

2" ■■■■■■



CONTOUR WHEELS

3" + 3.5" ■■■■■■



UNIT WHEELS EUROPE

3" + 4" ■■■■■■



ROUND BALLS

1" + 1.25" ■■■



PENCIL RASP

0.25" x 2" ■



HORNET CARBIDE SPECIFICATIONS

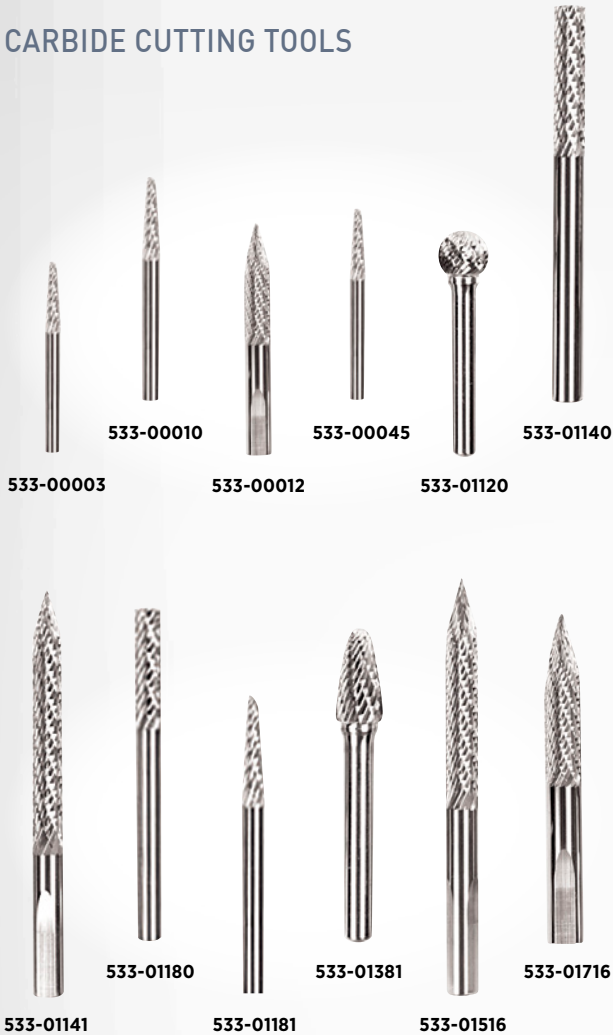


ASCOT NO.	MFG. NO.	DESCRIPTION	GRIT COLOR	DETAILS
538-80150	180001-50	2" x 1" Contour Wheel	Red	3/8" Bore
538-80170	180001-70		Orange	
538-80190	180001-90		Yellow	
538-81100	180001-100		Green	
538-81125	180001-125		Blue	
538-81132	180001-132		Purple	
538-80250	180002-50	2.5" x 1.625" Contour Wheel	Red	3/8" Bore
538-80270	180002-70		Orange	
538-80290	180002-90		Yellow	
538-82100	180002-100		Green	
538-82125	180002-125		Blue	
538-82132	180002-132		Purple	
538-83050	180003-50	3" x 1.25" Contour Wheel	Red	3/8" Bore
538-83070	180003-70		Orange	
538-83090	180003-90		Yellow	
538-83100	180003-100		Green	
538-83125	180003-125		Blue	
538-83132	180003-132		Purple	
538-84050	180004-50	3.5" x 1.5" Contour Wheel	Red	3/8" Bore
538-84070	180004-70		Orange	
538-84090	180004-90		Yellow	
538-84100	180004-100		Green	
538-84125	180004-125		Blue	
538-84132	180004-132		Purple	
538-86050	180006-50	1.25" Contour Wheel	Red	3/8"-24 Thread
538-86070	180006-70		Orange	
538-86090	180006-90		Yellow	
538-87050	180007-50	1.25" Round Ball	Red	3/8"-24 Thread
538-87070	180007-70		Orange	
538-87090	180007-90		Yellow	
538-87100	180007-100		Green	
538-87125	180007-125		Blue	
538-87132	180007-132		Purple	
538-89050	180009-50	.625" x 1.375" Cone	Red	3/8"-24 Thread
538-89070	180009-70		Orange	
538-89090	180009-90		Yellow	
538-91050	180010-50	.875" x 2" Cone	Red	3/8"-24 Thread
538-91070	180010-70		Orange	
538-91090	180010-90		Yellow	
538-91170	180011-70	.25" x 2" Pencil Rasp	Orange	1/4" Shank
538-88050	180012-50	3" x 1" Unit Wheel	Red	3/8" Bore
538-88070	180012-70		Orange	
538-88090	180012-90		Yellow	
538-88100	180012-100		Green	
538-88125	180012-125		Blue	
538-88132	180012-132		Purple	

ASCOT NO.	MFG. NO.	DESCRIPTION	GRIT COLOR	DETAILS
538-93050	180013-50	4" x 1" Unit Wheel	Red	1/2" Bore
538-93070	180013-70		Orange	
538-93090	180013-90		Yellow	
538-93100	180013-100		Green	
538-93125	180013-125		Blue	
538-93132	180013-132		Purple	
538-94050	180014-50	3" x 1.5" Unit Wheel - Europe	Red	1/2" Bore
538-94070	180014-70		Orange	
538-94090	180014-90		Yellow	
538-94100	180014-100		Green	
538-94125	180014-125		Blue	
538-94132	180014-132		Purple	
538-95050	180015-50	4" x 1.5" Unit Wheel - Europe	Red	1/2" Bore
538-95070	180015-70		Orange	
538-95090	180015-90		Yellow	
538-95100	180015-100		Green	
538-95125	180015-125		Blue	
538-95132	180015-132		Purple	
538-74050	181004-50	2" x .25" RFBOT	Red	3/8"-24 Thread
538-74070	181004-70		Orange	
538-74090	181004-90		Yellow	
538-74100	181004-100		Green	
538-74125	181004-125		Blue	
538-74132	181004-132		Purple	
538-75050	181005-50	2" x .375" RFBOT	Red	3/8"-24 Thread
538-75070	181005-70		Orange	
538-75090	181005-90		Yellow	
538-75100	181005-100		Green	
538-75125	181005-125		Blue	
538-75132	181005-132		Purple	
538-76050	181006-50	2" x .5" RFBOT	Red	3/8"-24 Thread
538-76070	181006-70		Orange	
538-76090	181006-90		Yellow	
538-76100	181006-100		Green	
538-76125	181006-125		Blue	
538-76132	181006-132		Purple	
538-77050	181007-50	2" x .75" RFBOT	Red	3/8"-24 Thread
538-77070	181007-70		Orange	
538-77090	181007-90		Yellow	
538-77100	181007-100		Green	
538-77125	181007-125		Blue	
538-77132	181007-132		Purple	
538-78100	181040-100	Flat Disc - 125mm	Green	AH 22mm
538-78132	181040-132		Purple	
538-79100	181041-100	Flat Disc - 175mm	Green	
538-79132	181041-132		Purple	

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





➔ Cutting Pliers, Stitchers

CUTTING PLIER - BOX JOINT

- Perfectly mated cutters, scientifically heat treated to hold their edge
- Precision made of fine polished, high carbon steel
- Distinctive CHANNELLOCK BLUE comfort grips



319-00437

ASCOT NO.	MFG. NO.	LENGTH	WEIGHT	JAW LENGTH	JOINT THICKNESS	JOINT WIDTH	CUTTER LENGTH
319-00437	437	7" 175mm	7.84 Oz. 222 Gr.	1" 25.5mm	31/64" 12.5mm	15/16" 24mm	1" 25.5mm

CURVED DIAGONAL CUTTING PLIER - LAP JOINT

- Curved diagonal for maximum pulling leverage
- Perfectly mated cutter, heat treated to hold its edge
- Polished high carbon drop forged steel
- CHANNELLOCK BLUE comfort grips



319-00447

ASCOT NO.	MFG. NO.	LENGTH	WEIGHT	JAW LENGTH	JOINT THICKNESS	JOINT WIDTH	CUTTER LENGTH
319-00447	447	7-3/4" 195mm	10.67 Oz. 302 Gr.	1-1/32" 26mm	1/2" 12.5mm	1-1/16" 27mm	1-1/32" 26mm

8" END CUTTING PLIERS

- Offer precision machined knife and anvil style cutting edges to ensure perfect mating and are laser heat treated for superior cutting edge life
- Pliers are Made in USA and forged from high carbon steel that is specially coated for ultimate rust prevention



319-00358

ASCOT NO.	MFG. NO.	LENGTH	WEIGHT	JAW LENGTH	JOINT THICKNESS	JOINT WIDTH	CUTTER LENGTH
319-00358	358	8" 203.2mm	.79 Lb. 358.34 Gr.	.35" 8.89mm	.49" 12.45mm	1.63" 41.4mm	1.18" 29.97mm

STITCHERS

- Corrugated ball bearing stitcher with hardened steel wheel and varnished wooden handle



536-00001



536-01121

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 STITCHERS

- The newly designed GOOSENECK STITCHER has been proven to enhance stitching performance, providing ample pressure at all points on the tire without causing muscle fatigue for the tire technician
- The easy maneuverability of the Gooseneck Stitcher into the sidewall ensures proper surface preparation and installation of patches

EASY & EFFECTIVE



536-30400



536-60054

ASCOT NO.	MFG. NO.	DESCRIPTION
536-30400	30-GN	Gooseneck stitcher, 1-1/2" x 1/8"
536-60054	6005-GN	Gooseneck stitcher, 2" x 1/4"

➔ Insert Kit, Tire Probe Awl, Innerliner Scraper, Denailer, Tool Pouch



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

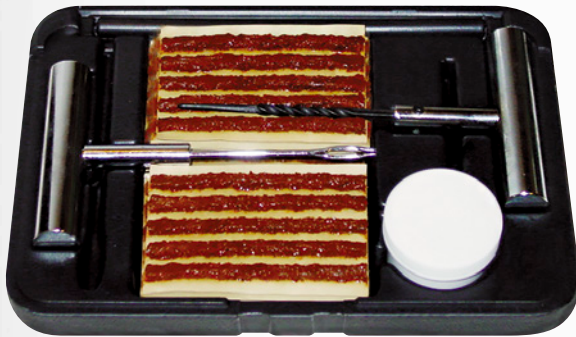
FAST AND
EASY TO
APPLY

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



➔ Tire Service LED Work Lights, Replacement Lamp Head

TIRE SERVICE LED WORK LIGHT & REPLACEMENT LAMP HEAD

- **LED:** 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:** Approx. 3 hours
- **CHARGING TIME:** Approx. 3 hours
- **BRIGHTNESS:** Approx. 200LM for High Mode; 80LM for Low Mode
- Magnet on lamp body and head
- Charging indicator on lamp head
- Detachable lamp 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

HIGH
POWER
LED

CLAMPING,
MAGNETIC &
HAND-HELD

EXTENDED

A high-power LED
for a flooding,
powerful beam
of light when &
where you need it!

312-04146

312-04147

ASCOT NO.	MFG. NO.	DESCRIPTION
312-04146	TWL3035	Tire Service LED Light w/ USB Adapter
312-04147	TWL3035H	Replacement Lamp Head for Tire Service LED Light

Tire Repair Tools & Accessories (cont.)

XLIGHT TIRE SERVICE LED WORK LIGHT

■ ADVANCED

DESIGN: Designed for hands-free lighting during tire service and other work applications

■ **EASE OF USE:** 14" adjustable spring-tube for optimum light positioning within tight spaces

■ **COMPACT & POWERFUL:** 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

■ Clamp-on handle quickly and easily "grips" over the bead of a tire

■ Unique design provides unlimited vehicle service and work applications

■ Lithium-ion rechargeable battery

■ Redesigned handle allows for 25% larger clamping diameter compared with original XLIGHT 14-921

■ *Compatible with all passenger, light truck and commercial truck tires*

■ *Compatible with all tire spreaders*



Designed for hands-free lighting during tire service and other applications

COMPACT & HIGH POWER

HANDS-FREE LIGHTING

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

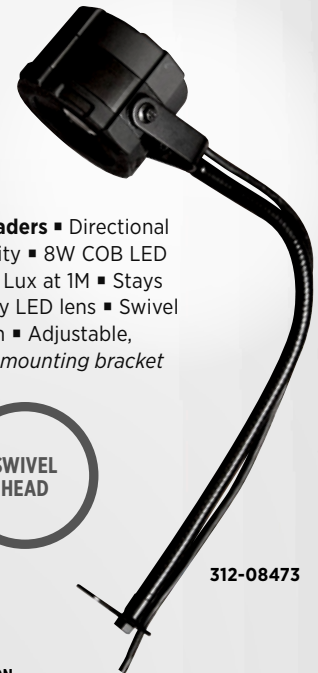
■ Heavy duty LED lens

■ Swivel head

■ Stays cool to the touch

■ Adjustable, flexible gooseneck

■ *Includes mounting bracket*



SWIVEL HEAD

FLEXIBLE GOOSENECK

312-08473

ASCOT NO.	MFG. NO.	DESCRIPTION
312-08473	TR8473	LED Work Lamp Assembly

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

ASCOT NO.	MFG. NO.	DESCRIPTION
312-03120	THL2019	CREE Head Light with Rechargeable Battery



The clamp-on handle quickly and easily grips over the bead of a tire.

ASCOT NO.	MFG. NO.	DESCRIPTION
312-14923	14-923	XLIGHT Tire Service LED Work Light

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

➔ Heavy Duty & Commercial Tire Spreaders

Tire Spreaders & Repair Stations (cont.)

Branick

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

HEAVY
DUTY

REVOLVES
THE TIRE
360°



602-60211

ASCOT NO.	MFG. NO.	DESCRIPTION
602-60211	eF-HD	Heavy Duty Full Circle Tire Spreader

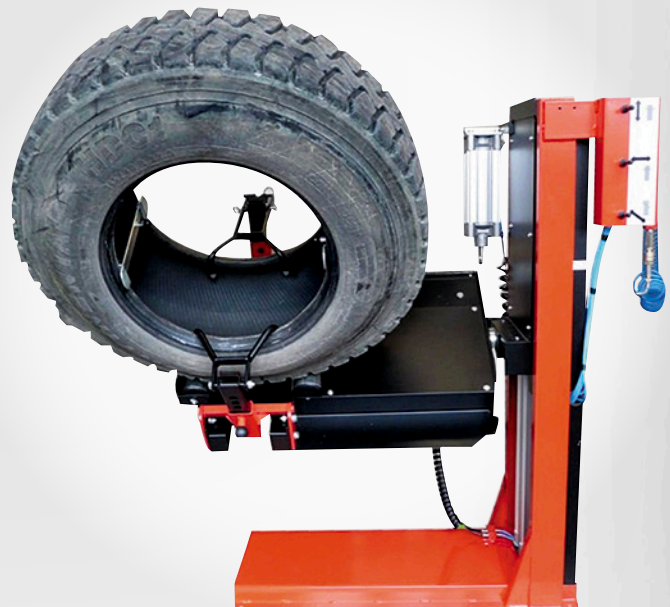
**REMA
TIP
TOP**

TIRE SPREADER FOR RETREADERS & COMMERCIAL FACILITIES

- Versatile machine with twice the lift height of the previous model
- This model has a smaller dimensional footprint
- Will handle tires 20% wider than the previous model
- 33% greater Lifting Capacity
- Handles tires sizes from Passenger, Truck, Tractor & small OTR
- New tilt function for operator comfort

SMALL
FOOTPRINT

NEW TILT
FUNCTION



603-03000

ASCOT NO.	MFG. NO.	DESCRIPTION
603-03000	RHS-300	Tire Spreader for Retreaders & Commercial Facilities



➔ Passenger, Light Truck & Commercial Tire Spreaders

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



CONTROLLED
TENSION
RELEASE

ASCOT NO.	MFG. NO.	DESCRIPTION
604-05045	5045	Passenger/Light Truck Tire Spreader

604-05045

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



ADJUSTABLE
LAMP

ASCOT NO.	MFG. NO.	DESCRIPTION
604-05120	5120	Inverting Tire Spreader/Repair Station

604-05120

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

ADJUSTABLE
HEIGHT

HANDLES
MANY
TIRE
SIZES



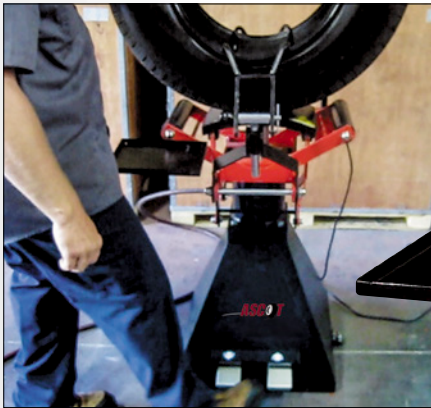
604-05500

ASCOT NO.	MFG. NO.	DESCRIPTION
604-05500	5500	Passenger, Light Truck and Commercial Tire Spreader

Tire Spreaders & Repair Stations (cont.)

AIR OPERATED TIRE SPREADER

▪ For passenger/RV/light truck tires ▪ Wide platform gives stable work surface ▪ Adjustable light



The Air Operated Tire Spreader in use.

ADJUSTABLE
LIGHT

WIDE
PLATFORM



603-00275

ASCOT NO. MFG. NO. DESCRIPTION

AIR OPERATED TIRE SPREADER PARTS & ACCESSORIES

603-40200	402	Cylinder for Air Operated Tire Spreader
603-42400	424	Step Valve for Air Operated Tire Spreader
603-43700	437	Working Light for Air Operated Tire Spreader
603-44000	440	Transformer for Air Operated Tire Spreader
603-44300	443	Power Line for Air Operated Tire Spreader
603-44700	447	Oil-Water Separator for Air Operated Tire Spreader
603-52000	520	Metal Speediness Tie-In for Air Operated Tire Spreader
603-52800	528	Y-Windtight Ring for Air Operated Tire Spreader
603-52900	529	O-Windtight Ring for Air Operated Tire Spreader
603-53100	531	Dustproof Ring for Air Operated Tire Spreader
603-53400	534	Safety Valve for Air Operated Tire Spreader
603-53500	535	Silencer for Air Operated Tire Spreader

ASCOT NO. MFG. NO. DESCRIPTION

603-00275 BJ-S275 Air Operated Tire Spreader



➔ Floor Mount Tire Spreader, Economy Vertical Manual Tire Spreader

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



HEAVY
GAUGE
STEEL
DESIGN

The Automatic Truck Tire Spreader in use.



603-00825

ASCOT NO. MFG. NO. DESCRIPTION

AUTOMATIC TRUCK TIRE SPREADER PARTS & ACCESSORIES

603-82501	658	Handle Valve for Automatic Truck Tire Spreader
603-82502	650	Air Regulator for Automatic Truck Tire Spreader
603-82503	711	O-Ring for Automatic Truck Tire Spreader
603-82504	712	Washer for Automatic Truck Tire Spreader
603-82505	715	Dustproof Seal for Automatic Truck Tire Spreader
603-82506	720	Right Angle Connector for Automatic Truck Tire Spreader
603-82507	728	Middle Union for Automatic Truck Tire Spreader
603-82508	730	Middle Union for Automatic Truck Tire Spreader
603-82509	733	Straight Union for Automatic Truck Tire Spreader
603-82510	736	Rubber O-Ring for Automatic Truck Tire Spreader
603-82511	737	Oil-Free Piston for Automatic Truck Tire Spreader

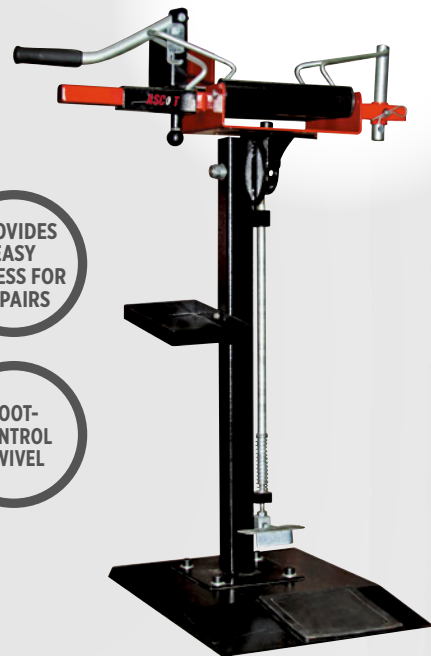
ASCOT NO.	MFG. NO.	DESCRIPTION
603-00825	BJ-S825	Automatic Truck Tire Spreader

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

PROVIDES
EASY
ACCESS FOR
REPAIRS

FOOT-
CONTROL
SWIVEL



604-01275

ASCOT NO. MFG. NO. DESCRIPTION

PARTS & ACCESSORIES FOR FLOOR MOUNT ADJUSTABLE TIRE SPREADER

604-10300	103	Spread Hook Set for Floor Mount Adjustable Tire Spreader
604-10900	109	Roller Sets for Floor Mount Adjustable Tire Spreader
604-11000	110	Spread Hook Set for Floor Mount Adjustable Tire Spreader
604-11900	119	Foot Board for Floor Mount Adjustable Tire Spreader
604-12700	127	Rubber Cover for Floor Mount Adjustable Tire Spreader

ASCOT NO.	MFG. NO.	DESCRIPTION
604-01275	BJ-275B	Floor Mount Adjustable Tire Spreader

➔ Air Operated Tire Spreader, Lever Tire Spreader, Repboy Spreader

Tire Spreaders & Repair Stations (cont.)



AIR OPERATED TIRE SPREADER

- Air operated tire spreader with stand
- For passenger/RV/light truck tires
- Wide platform gives stable work surface
- Adjustable light



603-73100

WIDE
PLATFORM

ADJUSTABLE
LIGHT

MTP, Inc.

LEVER TIRE SPREADERS

- Low cost tire spreader
- Includes tire back rest, tire is controlled during inspection and repair process
- Spreads passenger, RV and light truck tires up to 11"
- Two ball bearing rollers
- Three adjustable height settings
- Heavy duty self supporting base
- **SPREAD CONTROL:** No buckling
- Improved positive hold on spreader arm
- Flex arm light (optional)



603-0050

ASCOT NO.	MFG. NO.	DESCRIPTION
603-00050	EZM-50	Lever Tire Spreader
603-00014	EZ-14	Flex Arm Light for Spreader



REPBAY SPREADER

- The economical Rep Boy provides easy access for repairing passenger and light truck tires
- Adjustable tire spreader can accommodate all tires from garden service through light truck



604-03050

PROVIDES
EASY
ACCESS FOR
REPAIRS

ASCOT NO.	MFG. NO.	DESCRIPTION
603-73100	73100	Air Operated Tire Spreader

ASCOT NO.	MFG. NO.	DESCRIPTION
604-03050	3050-RB	Tire Spreader
604-51770	5177084	Base Plate

➔ Manual Tire Spreaders

ADJUSTABLE CENTER-POST TIRE SPREADER

- **Easy to use** ▪ Durable ▪ Adjustable from 0" to 10"

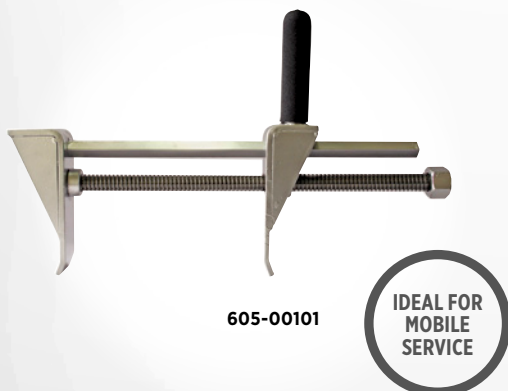


ASCOT NO.	DESCRIPTION
602-08028	Adjustable Center-Post Tire Spreader



TIRE SPREADER

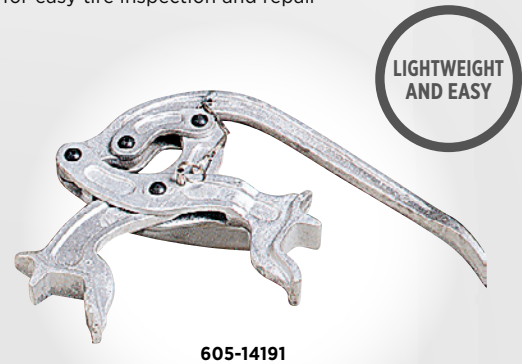
- **Simple tool designed to quickly make tire repairs easy** ▪ Ideal for mobile service



ASCOT NO.	MFG. NO.	DESCRIPTION
605-00101	GTS-01	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



ASCOT NO.	MFG. NO.	DESCRIPTION
605-14191	MS-1	Manual 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.



The Manual Tire Spreader in use.



ASCOT NO.	MFG. NO.	DESCRIPTION
605-31554	T54	Manual Tire Spreader

Repair Cabinet



719-12001



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 lb.



ASCOT NO.	MFG. NO.	DESCRIPTION
719-12001	TBG-WC12001	Heavy Duty Tire Repair Cabinet
719-12011	TBG-WC12001-01	Optional Shelf for Heavy Duty Tire Repair Cabinet