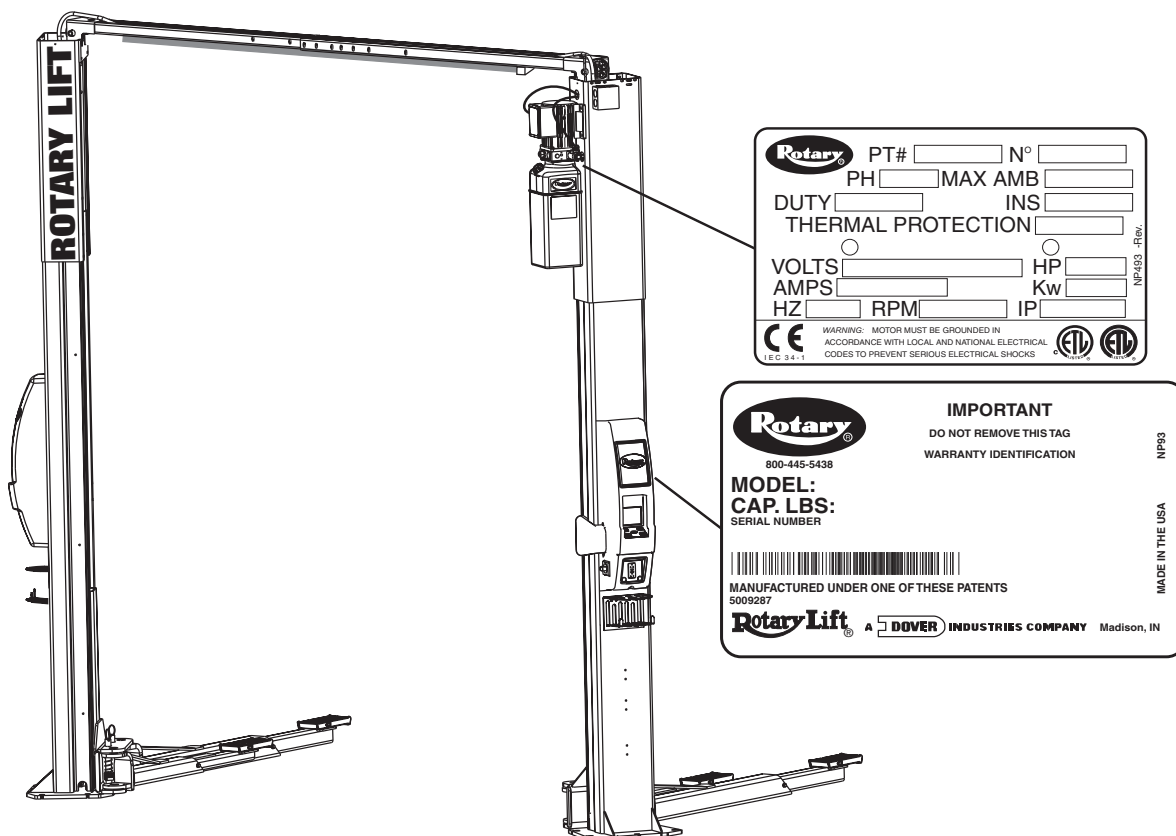




A10i, A10iNB, S10i

(500 Series)
Two Post Surface Mounted Lift



IMPORTANT: When ordering parts or requesting service always give exact model and power unit serial number. Model number is shown on nameplate attached to power unit column. Power unit serial number is located on side of power unit.

OWNERS RECORD

Complete information
at right and keep in
a safe place.

Date Installed _____
Installed in Bay # _____
Power Unit Serial # _____
Power Unit Model # _____
Lift Serial # _____
Lift Model # _____

NOTE: For replacement parts -See your nearest Rotary Parts Distributor.

PB 2-32-19

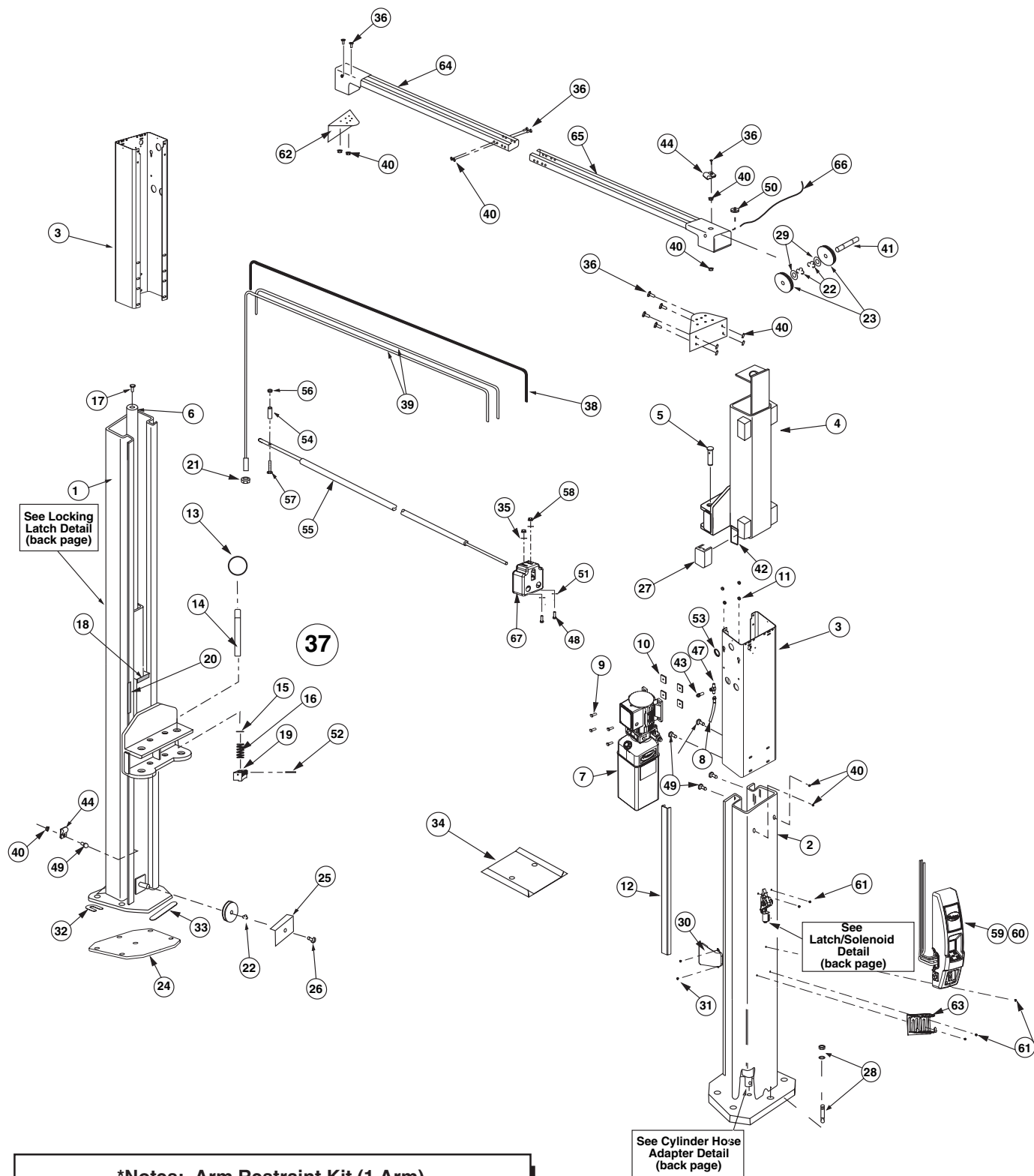
Rev. D 08/11/2005

1 L.H. Column Weldment	N752
2 R.H. Column Weldment.....	N752
3 Column Extension	
Standard	N470
EH-1 MODEL	N471
EH-2 MODEL	N472
EH-4 MODEL (S10i only)	N474
4 Carriage Yoke Weldment.....	N822
5 Arm Pin	N2154
6 Hydraulic Cylinder	
68" Rise	N342
71" Rise	N343
7 Power Unit	
1Ø.....	P1364
3Ø.....	P1365
8 Power Unit Hose	N368
9 5/16"-18NC x 1-1/2" Bolt	40238
10 Vibration Pad	P1164-3
11 5/16"-18NC Hex Nut	40670
12 Web Cover	FA948
13 Actuator Pin Handle	FJ7985-1
14 Actuator Pin	N121-1
15 Retaining Pin	N119-3
16 Arm Restraint Spring	FJ7656-2
17 Bleeder Screw (Specify Manufacturer)	N/A
18 Carriage Bumper	FA941
19 Arm Restraint Pawl.....	N2121
20 Approach Bumper	FJ7391-1
21 5/8"-11NC Nylon Insert Lock Nut	40743
22 Truarc #5304-75 Klipring for 3/4" Shaft	41411
23 Sheave	N377
24 Shim Kit	FA5112
25 Sheave Cover	N119-1
26 1/4"-20NC x 3/8" Lg. PHMS Plated	40063
27 Slider Block	FJ7360
28 3/4" Concrete Anchor	FJ7380
29 1-1/2" O.D. x .760-.770" I.D. x .045" Bushing ..	41388
30 Wiring Chase	FA928
31 #8-32 Type B x 5/8" Lg. PHTS.	41457
32 Horse Shoe Shim	FJ716-6
33 Front Shim	FJ659-3
34 Spotting Wheel Dish Kit	FF729
35 1/4" External Tooth Lockwasher	40779
36 3/8"-16 NC x 3/4" Long Flanged HHCS	40124
37 Arm Restraint Kit (1 arm)	*N2148
38 Overhead Hose	
Standard Height.....	N369
EH-1 MODEL.....	N371
EH-2 MODEL.....	N371
EH-4 MODEL (S10i only).....	N370

39 Equalizer Cables	
A10iNB	N384
A10iNB EH-1 MODEL	N385
A10iNB EH-2 MODEL	N386
A10i	N372
A10i EH-1 MODEL	N378
A10i EH-2 MODEL	N373
S10i	N374
S10i EH-1 MODEL	N379
S10i EH-2 MODEL	N375
S10i EH-4 MODEL	N376
40 3/8"-16NC Flanged Locknut	40664
41 Sheave Shaft	FJ7444-8
42 Slider Block Shim	N115
43 Male Extension With O-Ring	N332
44 Hose Clip	N383
45 3/8"-16 x 3/4" HHCS Bolt	40130
46 5/16"-18NC x 3/8" PHMS	40227
47 Female Swivel Tee	N331
48 1/4"-20NC x 3/4" Lg. HHCS	40099
49 3/8"-16NC x 3/4" Carriage Bolts	N/A
50 Wire Grommet	FA7180-31
51 1/4" Flat Washer.....	40795
52 Spring Pin- Ø1/4" x 1-1/2" Lg. (Stainless)	14427
53 Hose Grommet	FA7180-32
54 3/4" Spacer	FJ7871
55 Switch Bar Assembly	N415
56 1/4"-20NC Insert Locknut	40642
57 1/4"-20NC x 2-3/4" HHCS	40114
58 1/4"-20NC Zinc Hex Nut	40627
59 Slave Control Panel	
LCD	FA7282
Non-LCD	FA7283
60 Master Control Panel	
1Ø/LCD	FA7274
1Ø/Non-LCD	FA7279
3Ø/LCD	FA7280
3Ø/Non-LCD	FA7281
61 5/16" - 18NC x 3/8" PHMS	N/A
62 Overhead Mounting Bracket.....	N439
63 Tool Holder	FA5191
64 L.H. Overhead (Outer)	N480-1
65 R.H. Overhead (Inner)	N481-1
66 Slave Control Cable Extension - 4'	
EH-1 MODEL.....	FA7180-42
EH-2 MODEL.....	FA7180-43
EH-4 MODEL.....	FA7180-44
67 Cutoff Switch Assembly	N413
Cutoff Switch	N413-1

Note: Standard hardware items should be purchased from local hardware source when possible.

CAUTION Care should be taken to use hardware equal to that specified in this listing. (If grade is not specified, use Grade 2 minimum.)



***Notes: Arm Restraint Kit (1 Arm)**

*Includes items 13, 14, 15, 16, 19 & 52. Also includes Restraint Gears and attaching hardware (items 21, 22 & 23) from Arm Detail section.

1. Front Outer Arm
 - A10iNB (50X/51X/58X Series) *N2175-1
 - A10i (50X/51X/58X Series) *N2172-1
 - A10i (5NX Series) *N2175-1
 - S10i (50X/51X/58X Series) *N2174-1
2. Rear Outer Arm
 - A10iNB (50X/51X/58X Series) *N2177-1
 - A10i (50X/51X/58X/5NX Series) *N2173-1
 - S10i (50X/51X/58X Series) *N2174-1
3. Front Inner Arm Assembly (Includes Flip-Up Adapters)
 - A10iNB (50X Series) *N2175-2
 - A10i (50X Series) *N2172-2
 - A10i (5NX Series) *N2175-2
 - S10i (50X Series) *N2174-2
4. Rear Inner Arm Assembly (Includes Flip-Up Adapters)
 - A10iNB (50X Series) *N2174-2
 - A10i (50X/5NX Series) *N2173-2
 - S10i (50X Series) *N2174-2
5. Front Inner Arm
 - A10iNB (51X Series) *N2181-1
 - A10i (51X Series) *N2178-1
 - S10i (51X Series) *N2180-1

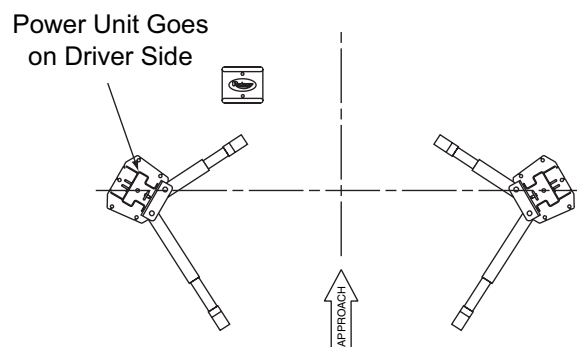
Front Inner Arm

 - A10iNB (58X Series) *N2210-1
 - A10i (58X Series) *N2207-1
 - S10i (58X Series) *N2211-1- 6. Rear Inner Arm
 - A10iNB (51X Series) *N2180-1
 - A10i (51X Series) *N2179-1
 - S10i (51X Series) *N2180-1

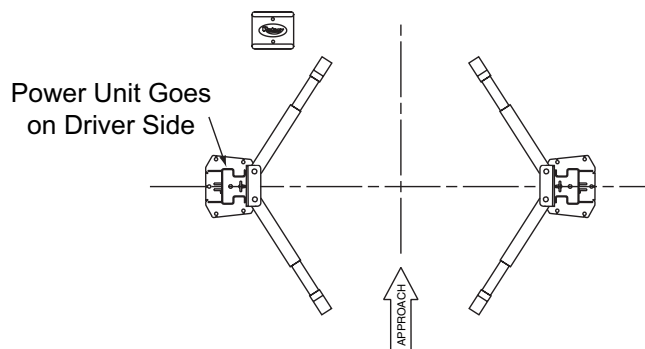
Rear Inner Arm

 - A10iNB (58X Series) *N2211-1
 - A10i (58X Series) *N2208-1
 - S10i (58X Series) *N2211-1
- 7. Front Outer 3-Stage Arm (5GX Series) *N2224-1
- 8. Front Middle 3-Stage Arm (5GX Series) *N2220-10
- 9. Front Inner 3-Stage Arm (5GX Series) *N2220-6
- 10. Rear Outer 3-Stage Arm (5GX Series) *N2225-1
- 11. Rear Inner 3-Stage Arm (5GX Series) *N2225-4
- 12. Stop Bolt Assembly N219
 - 3/8" Internal Tooth Washer 40843
 - 3/8"-16NC x 5/8" Lg. HHCS Grade 8 40155
- 13. 3-Stage Adapter Assembly FJ6191
- 14. Adapter Assembly FJ6182
 - Rubber Pad FJ6158-4
- 15. Low Profile Adapter Assembly FJ6202
- 16. Adapter Swivel Pin FJ79-6
- 17. High Step Adapter FJ6177
- 18. Low Step Adapter FJ6178
- 19. 3/32" Hog Ring for 1/2" Shaft (8 req'd) FJ671-6
- 20. Adapter Pin FJ6179

21. Arm Restraint Gear N2122
22. 3/8" Spring Washers 40818
23. 3/8"-16NC x 1-1/2" HHCS Grade 5 40200



A10i Plan View



S10i Plan View

***Notes: 50X, 51X, 58X, 5GX or 5NX Series?**

To find out if you have a **50X, 51X, 58X, 5GX or 5NX** series arms look at the **last (3) numbers on the end** of your lift model number.

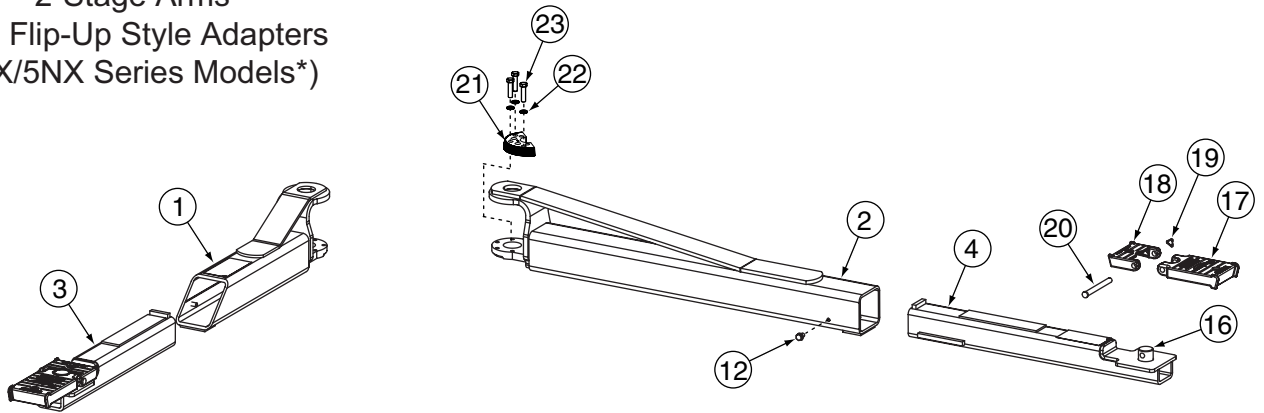
EXAMPLE: A10iPN**585** would be a **58X Series** model.



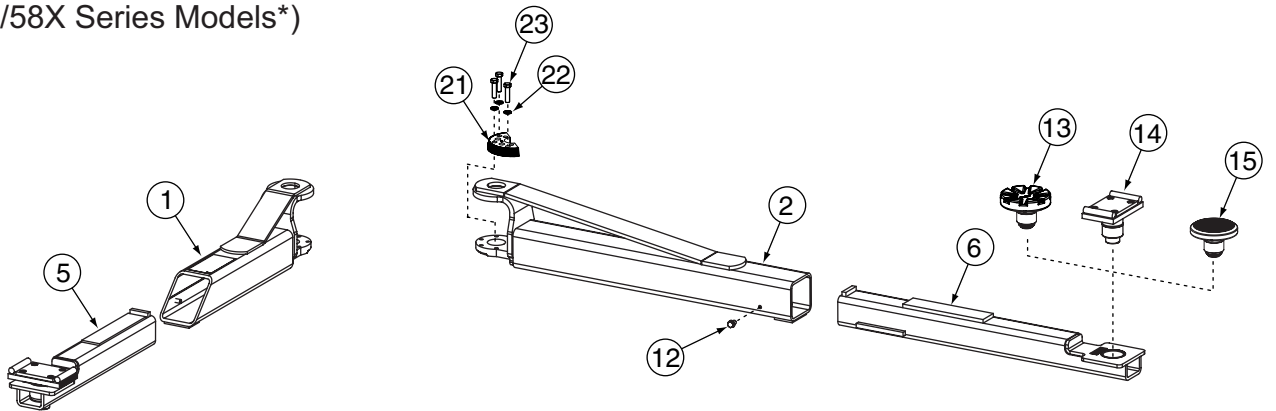
Model number can be found on a tag on the side of the lift. The "**X**" is a variable number used to fill the place of the actual last number on your lift model number tag.

Arm Detail

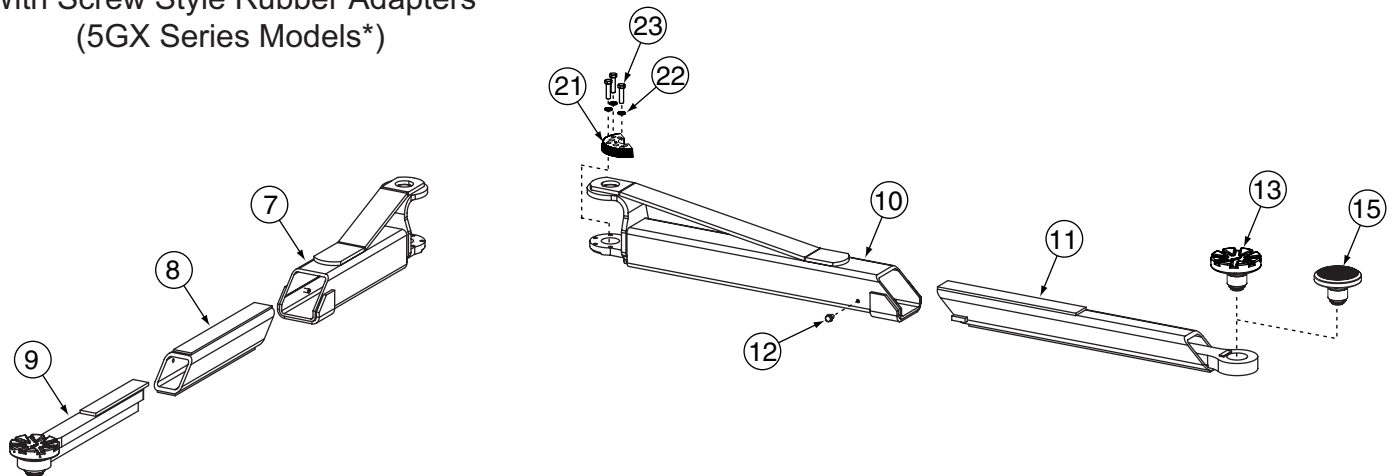
2-Stage Arms With Flip-Up Style Adapters (50X/5NX Series Models*)

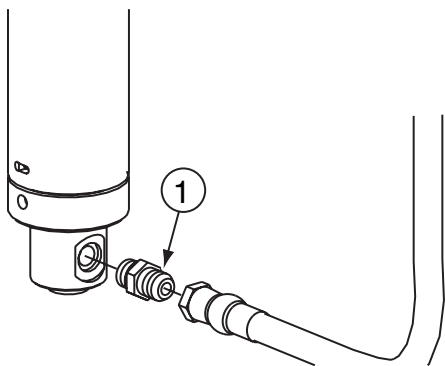


2-Stage Arms With Screw Style Rubber Adapters (51X/58X Series Models*)



3-Stage Arms With Screw Style Rubber Adapters (5GX Series Models*)

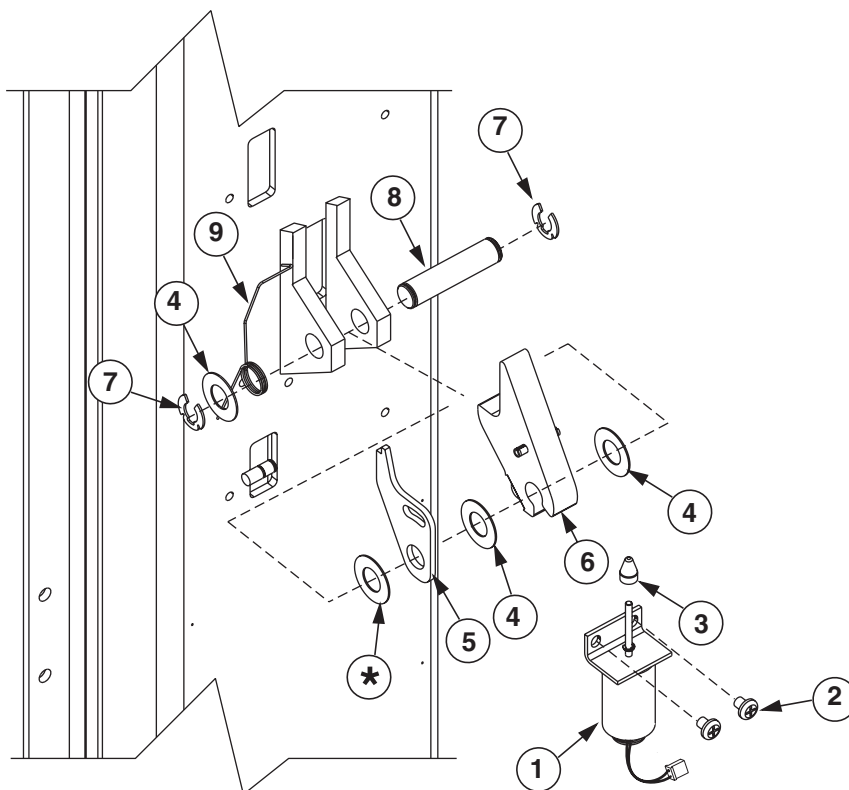




CYLINDER HOSE ADAPTER DETAIL

ITEM	DESCRIPTION	PART
1	Straight Adapter	FJ7352-3

SOLENOID / LOCKING LATCH ASSEMBLY



LOCKING LATCH DETAIL PARTS LIST

ITEM	DESCRIPTION	PART
1	Solenoid	N613
2	5/16"-18NC x 3/8" PHMS	40227
3	Slider	N613-1
4	1-1/2" O.D. x 3/4" I.D. x .045 Mach. Bush.	41388
5	Latch Control Plate	N613-3
6	Locking Latch	N616
7	Truarc Klipring #5304-75 for 3/4" Shaft	41411
8	Latch Shaft	FJ7382-34
9	Latch Spring	N613-2

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DATE	REV.	CHANGE MADE
08/11/05	D	Added FJ6202 Low Profile Adapter Assembly.

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