



S12i

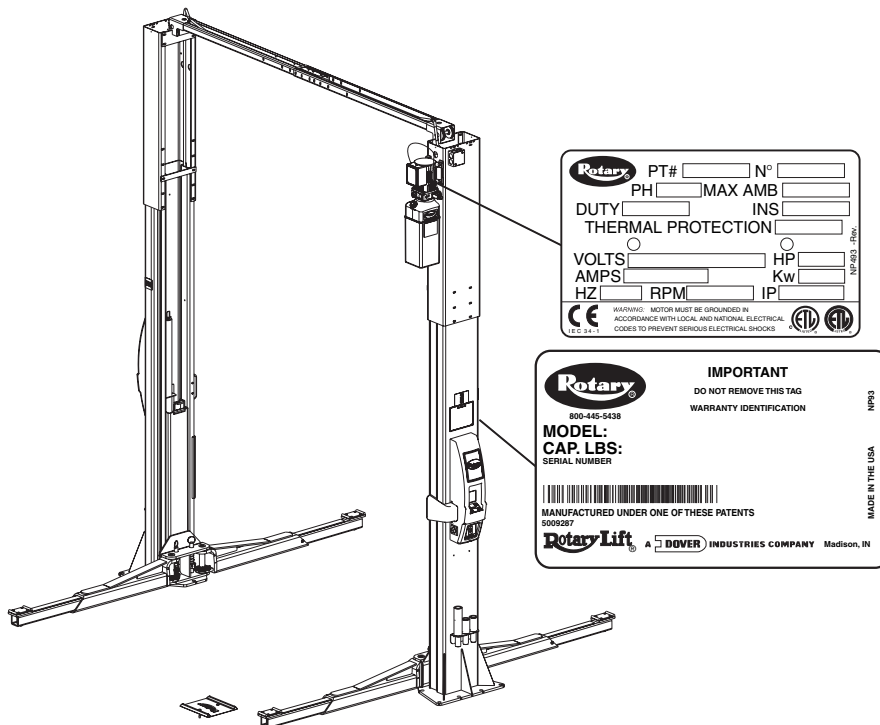
Standard/Hummer/Sprinter

Two Post Surface Mounted Swing Arm Frame Engaging Lift

Standard (700 Series) Capacity: 12,000 lbs.

Hummer (7W0 Series) Capacity: 12,000 lbs.

Sprinter (7A0 Series) Capacity: 9,000 lbs.



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.

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1	L.H. Column Weldment	N754
2	R.H. Column Weldment	N754
3	Column Extension	
	Standard Height MODEL (700/7A0 Series)	N477
	EH-1 MODEL (ALL Series)	N478
	EH-2 MODEL (ALL Series)	N479
4	Carriage Yoke Weldment	N826
5	Arm Pin	N2154
6	3/4" Spacer	FJ7871
7	Hydraulic Cylinder	
	68" Rise	N380
	71" Rise	N382
8	Power Unit	
	1Ø	P3374
	3Ø (208-480V)	P3472
	3Ø (575V)	P3473
9	Power Unit Hose	
	(700/7A0 Series)	N392
	(7W0 Series)	N396
10	5/16"-18NC x 1-1/2" Bolt	40271
11	Vibration Pad	P1164-3
12	5/16"-18NC Hex Nut	40670
13	Actuator Pin Handle	FJ7985-1
14	Actuator Pin	N121-1
15	Retaining Ring	N119-3
16	Arm Restraint Spring	FJ7656-2
17	Bleeder Screw (Specify Manufacturer)	N/A
18	Carriage Bumper	FJ7391-2
19	Arm Restraint Pawl	N2121
20	Approach Bumper (door-18" Lg-2 req'd)	FJ7391-1
21	5/8"-11NC Hex Nylon Insert Locknut	40743
22	Truarc #5304-75 Klipring for 3/4" Shaft	41411
23	Sheave Assembly	N417-1
24	Front Shim	FJ659-3
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" Thick	41388
	Mach. Bushing	
30	Wire Chase	FA929
31	#8-32 Type B x 5/8" Lg. PHTS	41457
32	Web Cover	FA949
33	Horse Shoe Shim	FJ716-6
34	Spotting Wheel Dish Kit	FF729-1
35	Tool Holder Weldment	FA5191
36	3/8"-16 NC x 3/4" Long Flanged HHCS	40124
37	Arm Restraint Kit (1 arm)	N2148*
38	Overhead Hose	
	Standard Height MODEL (700/7A0 Series)	N393
	EH-1 MODEL (700/7A0 Series)	N394
	EH-2 MODEL (700/7A0 Series)	N395
	EH-1 MODEL (7W0 Series)	FJ839
	EH-2 MODEL (7W0 Series)	N398
39	Equalizer Cables	
	Standard Height (700/7A0 Series)	N387
	EH-1 MODEL (700/7A0/7W0 Series)	N388
	EH-2 MODEL (700/7A0/7W0 Series)	N389
40	Cutoff Switch Assembly	N413
41	Shim Kit	FA5112
42	3/8"-16NC Flanged Locknut	40664
43	Sheave Shaft	FJ7444-8
44	Slider Block Shim	N115
45	Male Extension With O-Ring	N332
46	Hose Clip	N383
47	3/8"-16NC x 3/4" Carriage Bolts	N/A
48	5/16"-18NC x 3/8" PHMS	40227
49	Female Swivel Tee	N331
50	Hose Grommet	FA7180-32
51	Tie Bar	N1162-1
52	3/8" - 16NC x 1/2" Lg. Flanged HH	40122
53	Column Mounting Bracket	N440

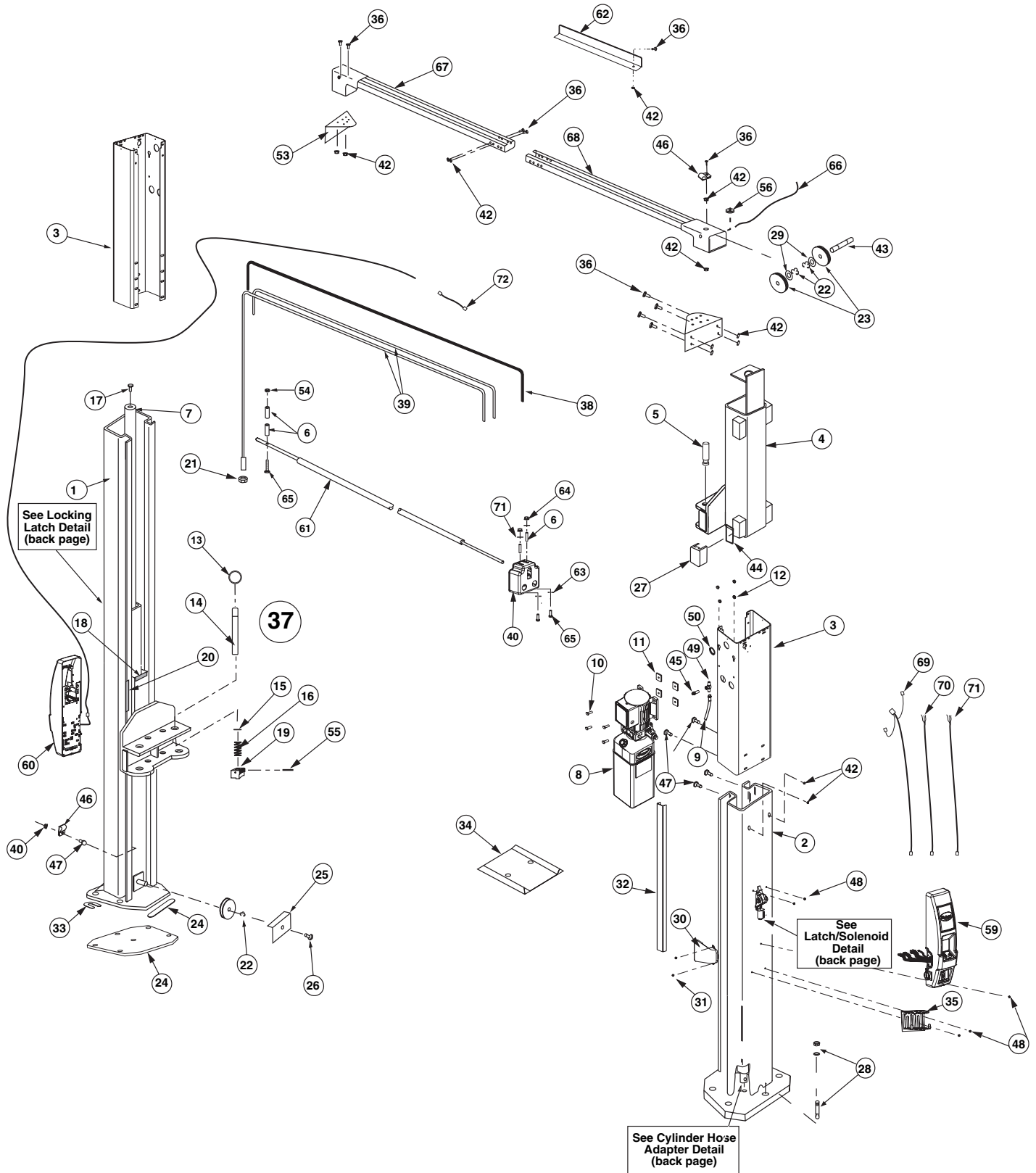
54	1/4"-20NC Insert Locknut	40642
55	Spring Pin-1/4" dia. x 1-1/2" Lg. (Stainless)	14427
56	Wire Grommet	FA7180-31
57	3/8"-16NC x 1-1/2" HHCS Grade 5	40200
58	3/8" Spring Washers	40818
59	Master Control Assembly	
	1Ø	FA7400
	3Ø (208-480V)	FA7412
	3Ø (575V)	FA7414
60	Slave Control Assembly	FA7500-5
61	Switch Bar Assembly	N464
62	Overhead Stiffener Angle	N463
63	1/4" External Tooth Lockwasher	40779
64	1/4"-20 Zinc Hex Nut	40627
65	1/4"-20NC x 2-3/4" HHCS	40114
66	Inner Arm	N25-2
67	L.H. Overhead Weldment (Outer)	
	(700/7A0 Series)	N480-1
	(7W0 Series)	N493-1
68	R.H. Overhead Weldment (Inner)	
	(700/7A0 Series)	N481-1
	(7W0 Series)	N494-1
69	Master Harness	FA7933
70	Motor Cable	
	1Ø	FA7931
	3Ø	FA7607
71	Power Harness	
	1Ø Standard Height	FA7909
	1Ø EH1,EH2	FA7923
	3Ø	FA7915
72	Extension Harness	
	Standard Height	FA7801
	EH1	FA7802
	EH2	FA7803

* Includes items 13, 14, 15, 16, 19, 35, 55,57, 58

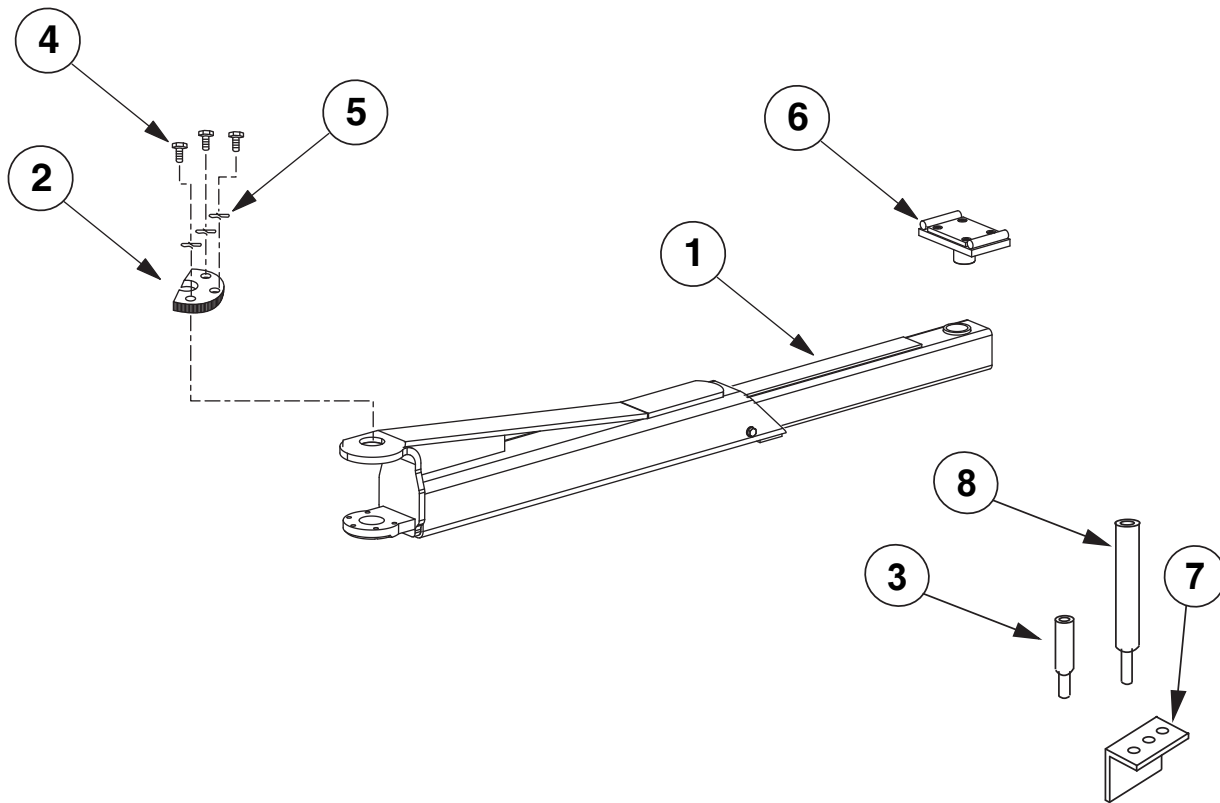
NOTE: Standard hardware items should be purchased from local hardware source when possible.

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

S12i 700 Series

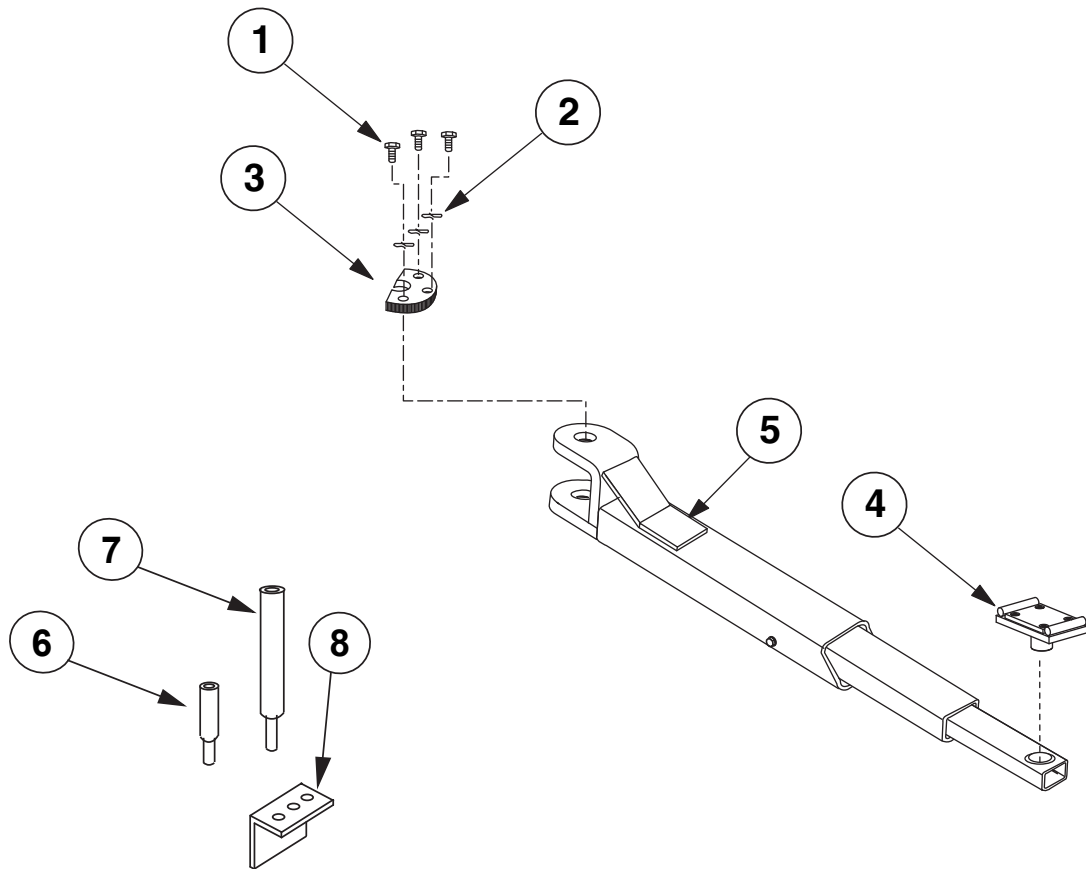


Standard 700 Series/Hummer 7W0 Series

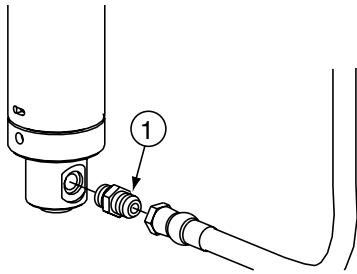


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|---|----------|
| 1. Arm..... | N2290 |
| 2. Arm Restraint Gear | N2122 |
| 3. 3-1/2" (90mm) Adapter Extension | FJ6171-1 |
| 4. 3/8"-16NC x 1-1/2" HHCS Grade 5 | 40200 |
| 5. 3/8" Spring Washers..... | 40818 |
| 6. Adapter..... | FJ6214 |
| 7. Adapter Rack..... | FJ6127 |
| 8. 5-1/4" (130mm) Adapter Extension | FJ6171-2 |

Sprinter 7A0 Series



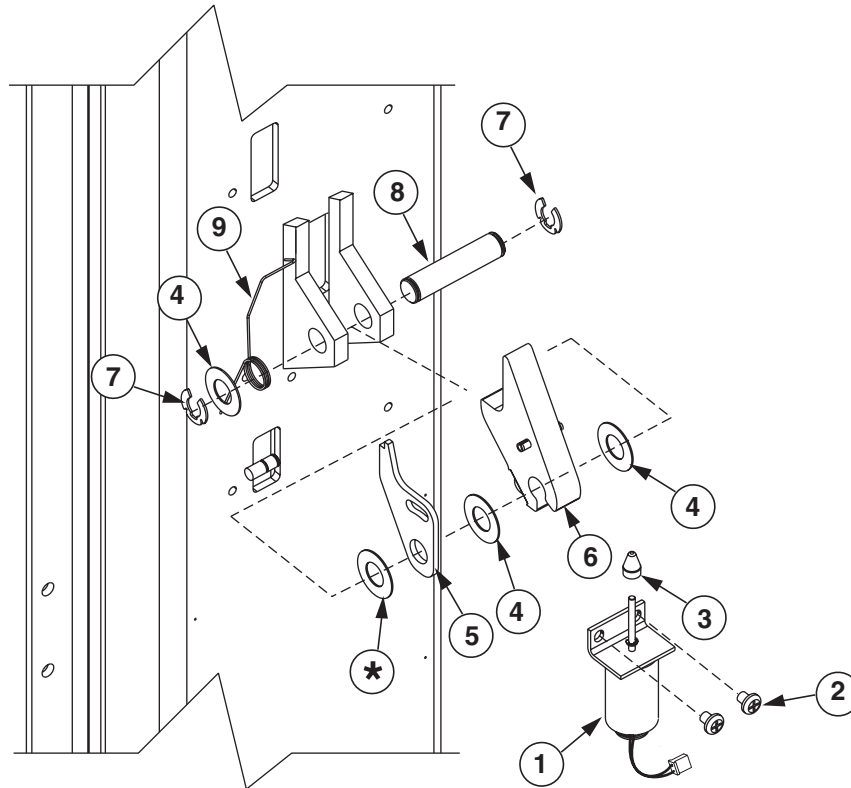
- | | |
|---|----------|
| 1. 3/8"-16NC x 1-1/2" HHCS Grade 5 | 40200 |
| 2. 3/8" Spring Washers..... | 40818 |
| 3. Restraint Gear | N2122 |
| 4. Adapter..... | FJ6214 |
| 5. Arm | |
| 7A0 Series..... | N2272 |
| 7T0 Series | N2273 |
| 6. 3-1/2" (90mm) Adapter Extension | FJ6171-1 |
| 7. 5-1/4" (130mm) Adapter Extension | FJ6171-2 |
| 8. Adapter Rack..... | FJ6127 |



CYLINDER ADAPTER / HOSE DETAIL

CYLINDER ADAPTER/HOSE DETAIL PARTS LIST		
ITEM NO.	DESCRIPTION	PART NO.
1	Straight Adapter	FJ7352-3

SOLENOID / LOCKING LATCH ASSEMBLY



LOCKING LATCH DETAIL PARTS LIST

ITEM	DESCRIPTION	PART
1	Solenoid	FA7484-6
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	N615
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
06/09/08	-	New 700 Series

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