

## **80 Series Parts Manual**





04/21 which is known to the state of California to cause cancer and birth defects or other to cause cancer and birth defects or other reproductive harm. For more information go to www.P65warnings.ca.gov.

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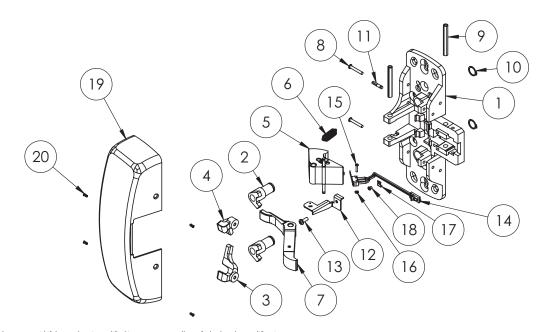
(WS-/53-)8804	(WS-/53-)8806	(WS-/53-)8810	(WS-/53-)8813
(WS-/53-)8815	(WS-/53-)8840	(WS-/53-)8843	(WS-/53-)8844
(WS-/53-)8846	(WS-/53-)8873	(WS-/53-)8874	(WS-/53-)8875
(WS-/53-)8876	(WS-/53-)8877	(WS-/53-)8878	(WS-/53-)8881
(WS-/53-)8882	(WS-/53-)8888		



Function	Assembly No.	Description	Sellable	
All functions	68-4261	LHRB/RHRB	Yes	
WS- All functions	08-4201	LHRB/RHRB	res	
53- All functions	68-6075	LHRB/RHRB	Yes	
WS-53- All functions	00-0075	LHRB/RHRB	res	

ltem	Assy No.	Part No.	Description	Qty	Sellable
1		68-1389	Chassis Blank (Std)	1	No
2		98-0018	Outside Cylinder Hub	2	Yes
3		68-1367	Lift Lever (RH)	1	Yes
4		68-1366	Lift Lever (LH)	1	Yes
5		68-4413	Standard Latchbolt (68-4261)	1	Yes
2		68-7417	53- Standard Latchbolt (68-6075)	1	Yes
6		98-0028	Latchbolt Spring	1	Yes
7		68-1137	Lift Arm	1	Yes
8		98-0011	Latchbolt Lever Pivot Pin	2	Yes
9	See chart above	01-4512	Spirol Pin	2	Yes
10	above	01-0005	Retaining Ring, Truarc 5100-43	2	Yes
11		01-0008	Groove Pin	1	No
12		68-1685	Switch Bracket (53- Only)	1	Yes
13		01-1482	#6-32 x 1/8" Ph Pn Hd Machine Screw (53- Only)	1	Yes
14		52-4545	Switch Assembly (53- Only)	1	Yes
15		01-9446	#1-72 x 11/32" Ph Fl Hd Machine Screw (53- Only)	1	Yes
16		01-0909	Hex Machine Screw Nut (53- Only)	1	Yes
17		52-0310	Cable Clamp (53- Only)	1	Yes
18		01-1482	Cr-Phms #2-56 X 1/8" (53- Only)	1	Yes
19		68-0406	Cover <sup>1</sup>	1	Yes
20		68-3905	Screw Pack <sup>1</sup>	1	Yes
Not	N/A	68-2143	Screw Pack	1	Yes
Shown		649	Strike Pack	1	Yes

1. Indicates finish required



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Experience a safer and more open world (12-/WS-/53)8804 (12-/WS-/53)8806 (12-/WS-/53)8815 (12-/WS-/53)8840 (12-/WS-/53)8846 (12-/WS-/53)8873 (12-/WS-/53)8876 (12-/WS-/53)8877 (12-/WS-/53)8882

(12-/WS-/53)8888

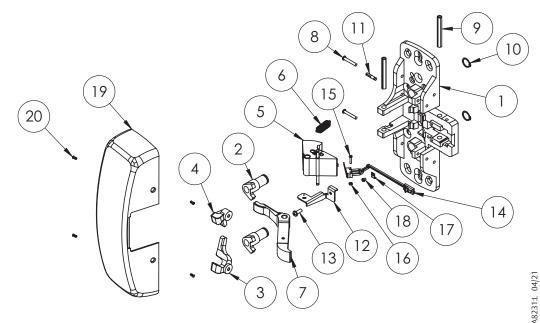
(12-/WS-/53)8810 (12-/WS-/53)8813 (12-/WS-/53)8843 (12-/WS-/53)8844 (12-/WS-/53)8874 (12-/WS-/53)8875 (12-/WS-/53)8878 (12-/WS-/53)8881



Function	Assembly No.	Description	Sellable	
12- All functions	68-4263	LHRB/RHRB	YES	
WS-12- All functions	08-4203	LHRB/RHRB	TES	
12-53- All functions	68-6076	LHRB/RHRB	YES	
WS-12-53- All functions	08-0070	LHRB/RHRB	YES	

ltem	Assy No.	Part No.	Description	Qty	Sellable
1		68-1378	Chassis Blank (12-)	1	No
2		98-0018	Outside Cylinder Hub	2	Yes
3		68-1367	Lift Lever (RH)	1	Yes
4		68-1366	Lift Lever (LH)	1	Yes
5		68-4414	Fire Rated Latchbolt (68-4263)	1	Yes
J		68-7418	12-53- Standard Latchbolt (68-6076)	1	Yes
6		98-0028	Latchbolt Spring	1	Yes
7		68-1137	Lift Arm	1	Yes
8	See chart	98-0011	Latchbolt Lever Pivot Pin	2	Yes
9	above	01-4512	Spirol Pin	2	Yes
10	above	01-0005	Retaining Ring, Truarc 5100-43	2	Yes
11		01-0008	Groove Pin	1	No
12		68-1685	Switch Bracket (53- Only)	1	Yes
13		01-1482	#2-56 Ph Pn Hd Machine Screw (53- Only)	1	Yes
14		52-4545	Switch Assembly (53- Only)	1	Yes
15		01-9446	#1-72 X 11/32" Ph Fl Hd Machine Screw (53- Only)	1	Yes
16		01-0909	Hex Machine Screw Nut (53- Only)	1	Yes
17		52-0310	Cable Clamp (53- Only)	1	Yes
18		01-1482	Cr-Phms #2-56 X 1/8" (53- Only)	1	Yes
19		68-0406	Cover <sup>1</sup>	1	Yes
20		68-3905	Cover Screw Pack (#8-32 X 5/16") <sup>1</sup>	1	Yes
Not	N/A	68-2143	Screw Pack	1	Yes
Shown		649	Strike Pack	1	Yes

1. Indicates finish required



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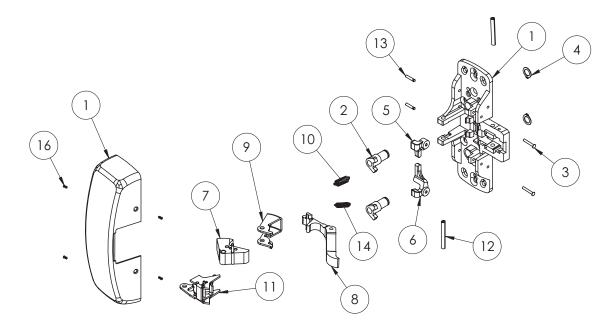
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AL- ANI	D GL- PREI	FIXES			
8804	8806	8810	8813	8815	8840
8843	8844	8846	8875	8876	8877
8878	8881	8882			

Function	Assembly No.	Description	Sellable
AL- (All Functions Except 77,78,81, And 82)	68-4410	LHRB/RHRB	Yes
GL- (All Functions)	08-4410	LHRB/RHRB	res

ltem	Assembly No.	Part No.	Description	Qty	Sellable
1		68-1485	Chassis (Std)	1	No
2		98-0018	Outside Hub	2	Yes
3		98-0011	Latchbolt Lever Pin	2	Yes
4		01-0005	Retaining Ring, Truarc 5100-43	2	Yes
5		68-1367	Lift Lever (RH)	1	Yes
6		68-1366	Lift Lever (LH)	1	Yes
7	See chart above	68-4415	Guarded Latchbolt	1	Yes
8	See chart above	68-1353	Lift Arm	1	Yes
9		68-1352	Guide	1	Yes
10		98-0028	Latchbolt Spring	1	Yes
11		68-4417	Guard Bracket Std	1	Yes
12		01-4512	Spirol Pin	2	Yes
13		01-0008	Groove Pin	2	No
14		68-1394	Guide Spring	1	Yes
15		68-1014	Cover <sup>1</sup>	1	Yes
16	NI/A	68-3905	Cover Screw Pack <sup>1</sup>	1	Yes
Not	N/A	68-2143	Screw Pack	1	Yes
Shown		649	Strike Pack	1	Yes

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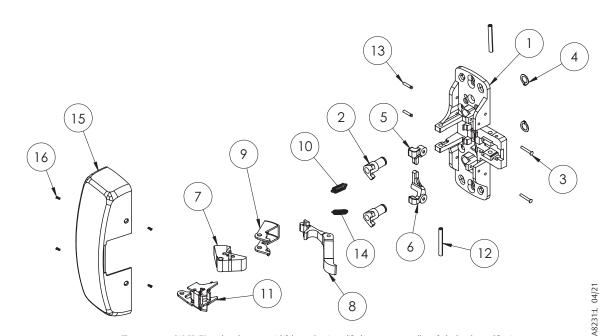


AL- AND O	GL- PREFIXES		
12-8804	12-8806	12-8810	12-8813
12-8815	12-8840	12-8843	12-8844
12-8846	12-8875	12-8876	12-8877
12-8878	12-8881	12-8882	

Function	Assembly No.	Description	Sellable
12-AL- (All Functions Except 77,78,81,82)		ממוומ/ממווו	Vac
12-GL- (All Functions)	68-4411	LHRB/RHRB	Yes

ltem	Assembly No.	Part No.	Description	Qty	Sellable
1		68-1378	Chassis (12-)	1	No
2		98-0018	Outside Hub	2	Yes
3		98-0011	Latchbolt Lever Pin	2	Yes
4		01-0005	Retaining Ring, Truarc 5100-43	2	Yes
5		68-1367	Lift Lever (Rh)	1	Yes
6		68-1366	Lift Lever (Lh)	1	Yes
7	See chart above	68-4415	Guarded Latchbolt	1	Yes
8	See chart above	68-1353	Lift Arm	1	Yes
9		68-1352	Guide	1	Yes
10		98-0028	Latchbolt Spring	1	Yes
11		68-4417	Guard Bracket Std	1	No
12		01-4512	Spirol Pin	2	Yes
13		01-0008	Groove Pin	2	No
14		68-1394	Guide Spring	1	Yes
15		68-1014	Cover <sup>1</sup>	1	Yes
16	NI/A	68-3905	Cover Screw Pack <sup>1</sup>	1	Yes
Not	N/A	68-2143	Screw Pack	1	Yes
Shown		649	Strike Pack	1	Yes

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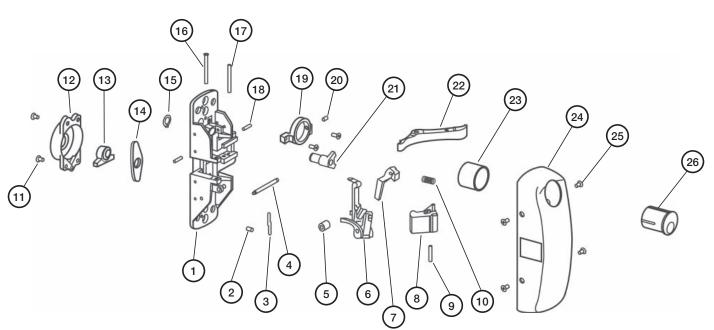
ltem	Part No.	Description	Qty.	Sellable
1	68-2400	Chassis Assembly (LHRB)	1	No
I	68-2401	Chassis Assembly (RHRB)	I	NO
2	01-0008	Groove Pin	1	No
3	97-0050	Spring Knob Return	1	Yes
4	68-0271	Pivot Pin Knob Lever	1	Yes
5	68-0273	Bushing Knob Lever	1	Yes
6	68-4236	Knob Lever Assy (LHRB)	1	Yes
0	68-4235	Knob Lever Assy (RHRB)	1	Yes
7	68-0237	Latchbolt Lever (LHRB) <sup>2</sup>	1	Yes
1	68-0238	Latchbolt Lever (RHRB) <sup>2</sup>	1	Yes
8	98-2034	Latchbolt Assy	1	Yes
9	97-0040	Bushing Latchbolt	1	Yes
10	98-0028	Spring Latchbolt	1	Yes
11	01-3384	Screw 8-32 x 5/16	4	Yes
12	68-0367	Knob Hub Cover	1	Yes
13	97-0042	Knob Hub	1	Yes
14	97-0043	Knob Hub Retainer 1		Yes
15	01-0005	Retaining Ring 1		Yes
16	01-0013	Screw Latchbolt Pivot	1	Yes
17	01-4512	Pivot Pin Left Arm	1	Yes

ltem	Part No.	Description	Qty.	Sellable
18	98-0011	Pivot Pin Latchbolt Lever 1		Yes
19	98-0020	Inside Cylinder Retainer	1	Yes
20	01-1095	Set Screw #8-32 x 1/4 Cup Point	1	Yes
21	98-0018	Outside Cylinder Hub	1	Yes
22	68-0241	Lift Arm 1		Yes
23	98-0021	Blocking Ring <sup>1</sup>	1	Yes
24	68-0408	Cover (LHRB) <sup>1</sup>	1	Yes
24	68-0409	Cover (RHRB) <sup>1</sup>	I	res
25	68-3908	Cover Screw Pack <sup>1</sup>	1	Yes
_	68-2143	Screw Pack 1		Yes
26	—	Cylinder <sup>1,3</sup>	Cylinder <sup>1,3</sup> 1 Yes	
—	649	Strike Pack	1	Yes

1. Specify finish

2. Order opposite hand from door

3. Specify #44 cylinder by keying requirements



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## AL- and GL- Prefixes 8816

## SARGENT ASSA ABLOY

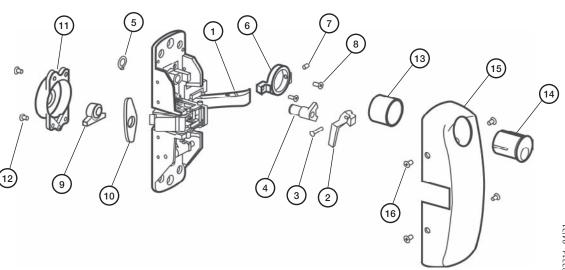
Function	Assembly No.	Description	Sellable
AL-/GL-8816	68-4075	LHRB	Vac
AL-/GL-8816	68-4076	RHRB	Yes

ltem	Assembly No.	Part No.	Description	Qty	Sellable
1		_	Chassis Assembly	1	No
2		68-0237	Latchbolt Lever (LHRB) <sup>2</sup>	1	Yes
		68-0238	Latchbolt Lever (RHRB) <sup>2</sup>	1	Yes
3		98-0011	Latchbolt Lever Pivot Pin	1	Yes
4		98-0018	Outside Cylinder Hub	1	Yes
5		01-0005	Retaining Ring	1	Yes
6	See chart above	98-0020	Inside Cylinder Retainer	1	Yes
7		01-1095	Cylinder Set Screw	1	Yes
8		01-1146	Machine Screw (8-32 x 5/16)	2	Yes
9		97-0042	Knob Hub	1	Yes
10		97-0043	Knob Hub Retainer	1	Yes
11		68-0367	Knob Hub Cover	1	Yes
12		01-3384	Machine Screw (8-32 x 3/8)	2	Yes
13		98-0021	Blocking Ring <sup>1</sup>	1	Yes
14		-	Cylinder <sup>1,3</sup>	1	Yes
15		68-1015	Cover (LHRB) <sup>1</sup>	1	Yes
	N/A	68-1016	Cover (RHRB) <sup>1</sup>	1	Yes
16		68-3908	Cover Screw Pack <sup>1</sup>	1	Yes
Not		68-2143	Screw Pack	1	Yes
Shown		649	Strike Pack	1	Yes

1. Specify finish

2. Order opposite hand from door

3. Specify #44 cylinder by keying requirements



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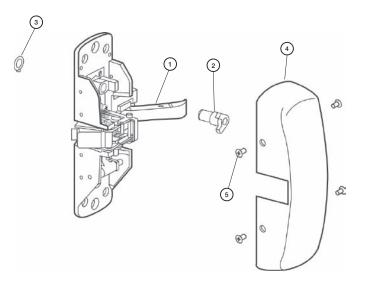
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Function	Assembly No.	Description	Sellable
AL-/GL-8863	68-4097	LHRB	Yes
AL-/GL-8863	68-4098	RHRB	res

ltem	Assembly No.	Part No.	Description	Qty	Sellable
1			Chassis	1	No
2	See chart above	98-0018	Outside Cylinder Hub	1	Yes
3		01-0005	Retaining Ring	1	Yes
4		68-1014	Cover <sup>1</sup>	1	Yes
5	- N/A -	68-3908	Cover Screw Pack <sup>1</sup>	1	Yes
NotChown		68-2143	Screw Pack	1	Yes
Not Shown		649	Strike Pack	1	Yes

1. Specify finish



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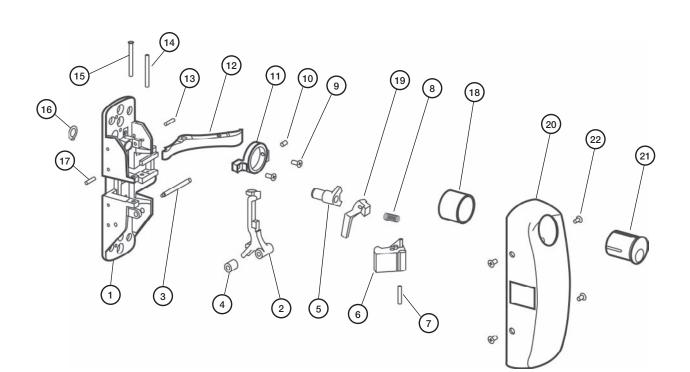


Item	Part No.	Description	Qty.	Sellable
1	-	Chassis Assembly	1	No
2	68-0260	Thumb Piece Lever LHRB	1	Yes
2	68-0261	Thumb Piece Lever RHRB	1	Yes
3	68-0271	Pivot Pin	1	Yes
4	68-0273	Bushing	1	Yes
5	98-0018	Outside Cylinder Hub	1	Yes
6	98-2034	Latchbolt	1	Yes
7	97-0040	Bushing, Latchbolt	1	Yes
8	97-0028	Spring, Latchbolt	1	Yes
9	01-3384	Screw #8-32 x 5/16	2	Yes
10	01-1095	Set Screw	1	Yes
11	98-0020	Inside Cylinder Retainer	1	Yes
12	68-0241	Lift Arm	1	Yes
13	98-0011	Pivot Pin (Lift Lever)	1	Yes
14	01-4512	Pivot Pin (Lift Arm)	1	Yes
15	01-0013	Latchbolt Screw	1	Yes

ltem	Part No.	Description	Qty.	Sellable
16	01-0005	<b>Retaining Ring</b>	1	Yes
17	01-0008	Groove Pin	1	No
18	98-0021	Blocking Ring <sup>1</sup>	1	Yes
19	68-0237	Lift Lever LHRB	1	Yes
19	68-0238 Lift Lever RHI		1	Yes
20	68-0408	Cover <sup>1</sup>	1	Yes
20	20 68-0409 Cover <sup>1</sup>		1	Yes
21	-	Inside Cylinder <sup>1,2</sup>	1	Yes
22	68-3908	Cover Screw Pack <sup>1</sup>	1	Yes
Not	68-2143	Screw Pack	1	Yes
Shown	Shown 649 Strike Pack <sup>1</sup>		1	Yes

1. Specify finish

2. Specify #44 cylinder by keying requirements



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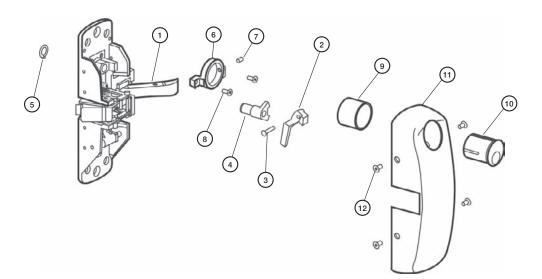
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Function	Assembly No.	Description	Sellable
AL-/GL-8866	68-4102	LHRB	Yes
AL-/GL-8866	68-4103	RHRB	res

ltem	Assembly No.	Part No.	Description	Qty	Sellable
1		-	Chassis Assembly	1	No
2		68-0237	Latchbolt Lever (LHRB) <sup>2</sup>	1	Yes
2		68-0238	Latchbolt Lever (RHRB) <sup>2</sup>	1	Yes
3		98-0011	Latchbolt Lever Pivot Pin	1	Yes
4	See chart above	98-0018	Outside Cylinder Hub	1	Yes
5		01-0005	Retaining Ring	1	Yes
6		98-0020	Inside Cylinder Retainer	1	Yes
7		01-1095	Cylinder Set Screw	1	Yes
8		01-1146	Machine Screw (8-32 x 5/16)	2	Yes
9		98-0021	Blocking Ring *	1	Yes
10		-	Cylinder <sup>1,3</sup>	1	Yes
11		68-1015	Cover (LHRB) <sup>1</sup>	1	Yes
11	N/A	68-1016	Cover (RHRB) <sup>1</sup>	1	Yes
12		68-3908	Cover Screw Pack <sup>1</sup>	1	Yes
Not		68-2143	Screw Pack	1	Yes
Shown		649	Strike Pack	1	Yes

Specify finish
Order opposite hand from door
Specify #44 cylinder by keying requirements



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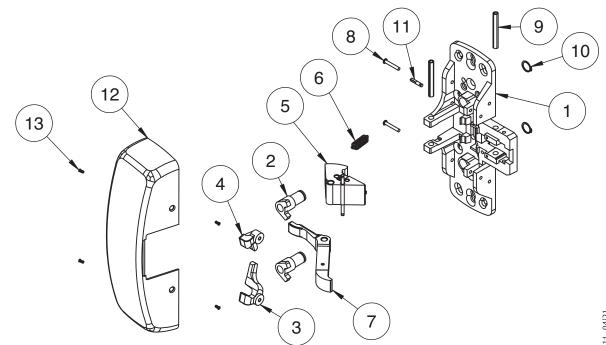
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## 5CH- 88:04, 06, 10, 13, 15, 40, 43, 44, 46, 73, 74, 75, 76, 8812- 5CH- 88:04, 06, 10, 13, 15, 40, 43, 44, 46, 73, 74, 75, 76, 88



Function	Assembly No.	Description	Sellable
5CH- All Functions	68-7484	LHRB/RHRB	Yes
12-5CH-All Functions	68-7485	LHRB/RHRB	Yes

ltem	Assy. No.	Part No.	Description	Qty	Sellable
1	See chart above	68-1378	Chassis Blank (12-/5CH)	1	No
		68-1389	Chassis blank (5CH)	1	Yes
2		98-0018	Outside Cylinder Hub	2	Yes
3		68-1367	Lift Lever (RH)	1	Yes
4		68-1366	Lift Lever (LH)	1	Yes
5		68-4414	Fire Rated Latchbolt (68- 4263) (12-/5CH)	1	Yes
		68-4413	Standard Latchbolt (5CH-)	1	Yes
6		68-1831	Latchbolt spring (5CH-)	1	Yes
7		68-1137	Lift arm	1	Yes
8		98-0011	Latchbolt Lever Pivot Pin	2	Yes
9		01-4512	Spirol Pin	2	Yes
10		01-0005	Retaining Ring, Truac 5100- 43	2	Yes
11		01-0008	Groove Pin	1	No
12	N/A	68-0406	Cover 1	1	Yes
13		68-3905	Cover Screw Pack (#8-32 X 5/6") 1	1	Yes
Not shown		68-2143	Screw Pack	1	Yes



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