

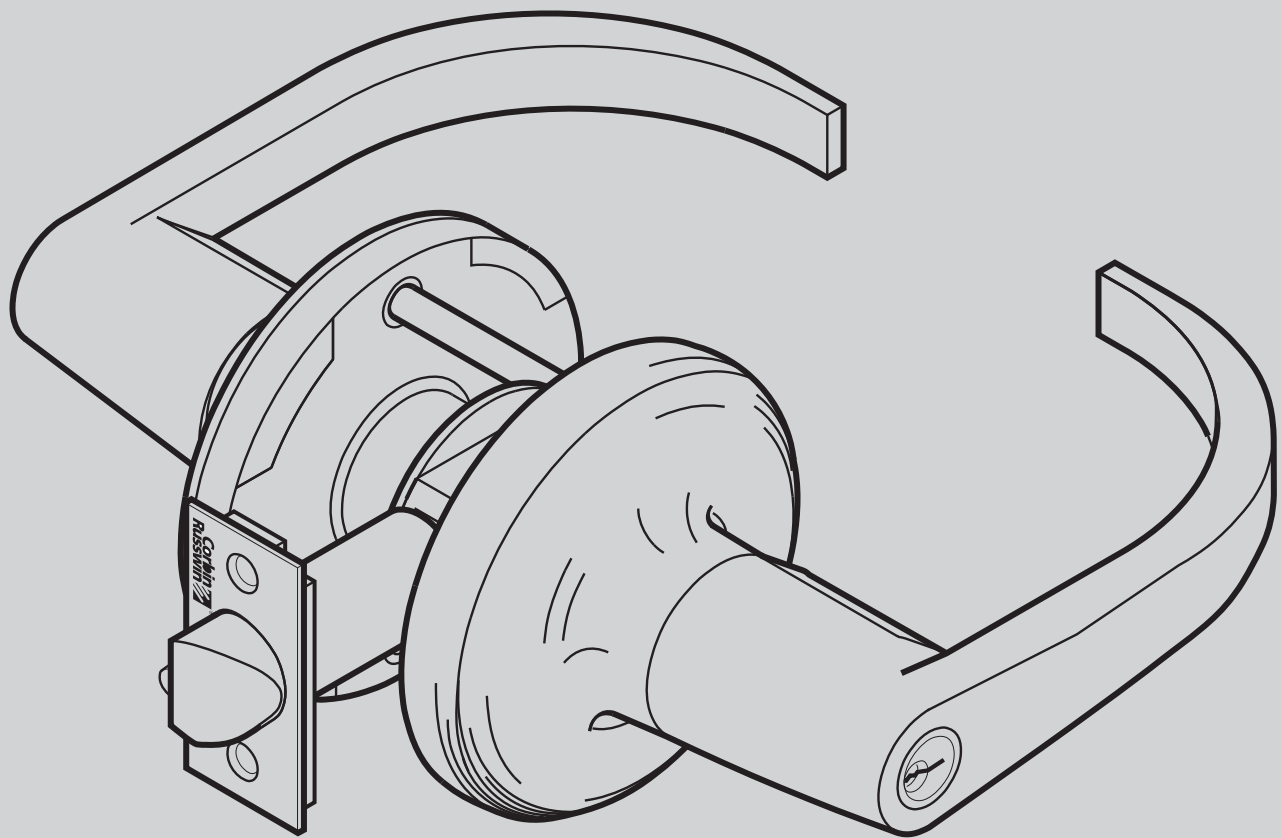


ASSA ABLOY

CL3900 Series

Grade 2 Key-in-Lever

Cylindrical Lockset Parts Manual



To order parts, use the appropriate Part Number and specify Finish (fin) as directed. For example, to order ten Lock Chassis for the CL3951 Function in 626 finish, use the following configuration:

Quantity	Part Number	Finish	Hand
10	678F848	626	

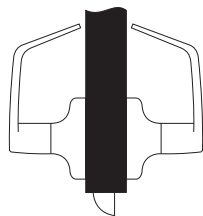
- In order to simplify the ordering procedure, parts are only available as listed.
- Refer to the installation instructions for complete installation.
- For assistance, contact your authorized Corbin Russwin distributor or Corbin Russwin directly at the address on the back cover.

Lockset Parts (by function)

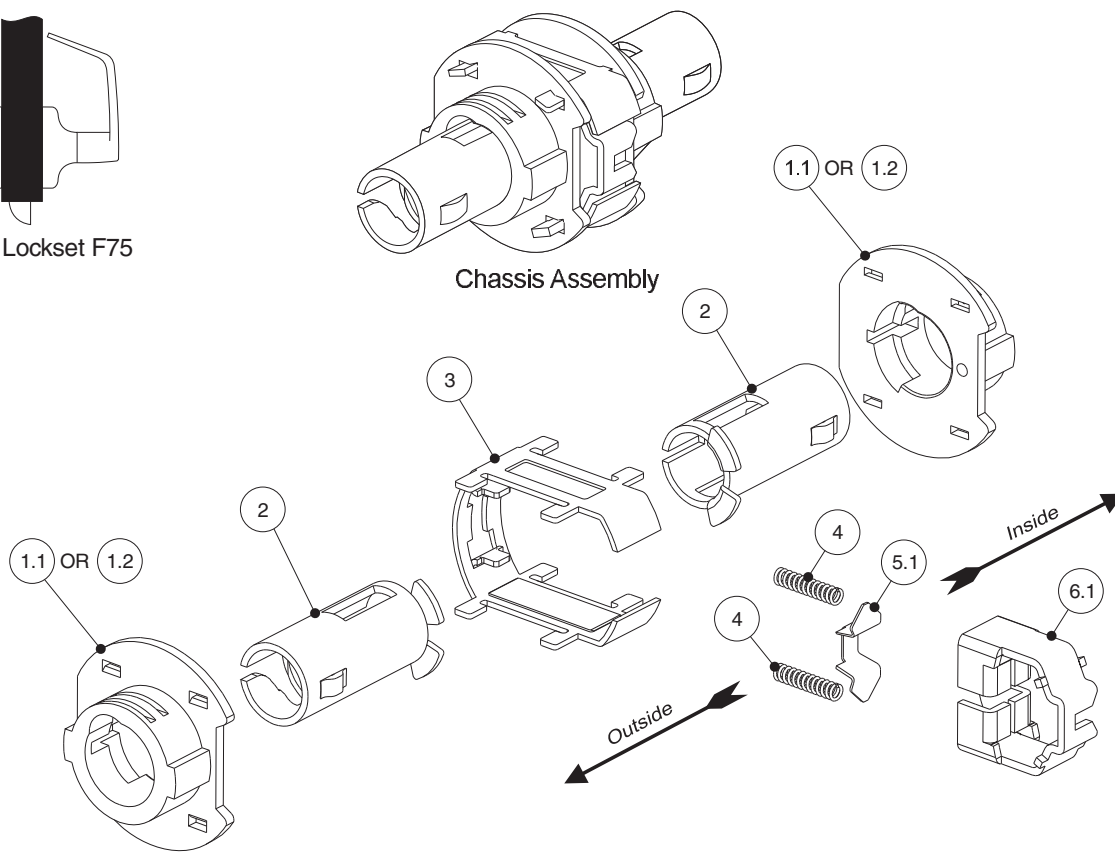
FUNCTION	ANSI	DESCRIPTION	PAGE
CL3910	F75	Passage or Closet	.4
CL3920	F76	Privacy, Bedroom or Bathroom	5
CL3940	F77	Patio	5
CL3951	F81/F82	Entrance or Office	.6
CL3955	F84	Classroom	.7
CL3957	F86	Storeroom or Closet	.8
CL3962	F80	Communicating	.9
CL3980	—	Passage Lever x Blank Plate	.10
CL3981	—	Keyed Lever x Blank Plate	.11

Accessories

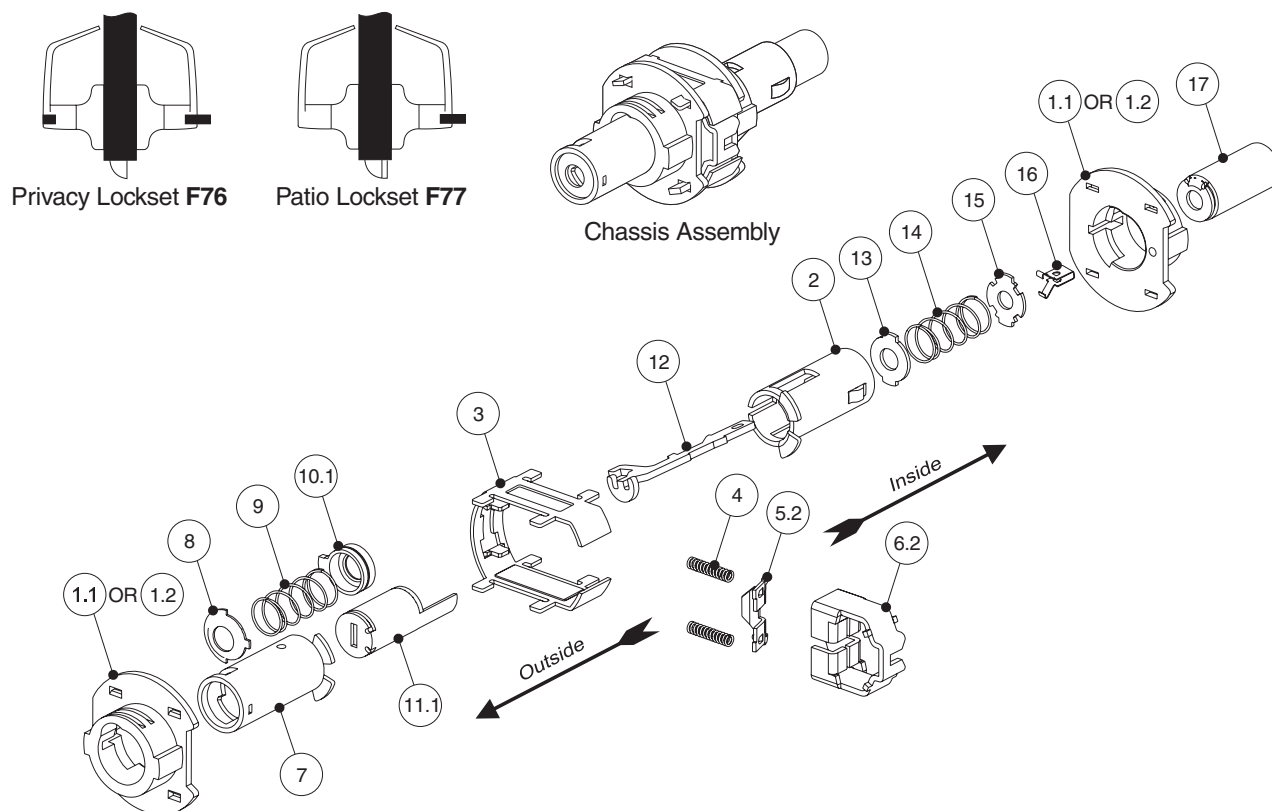
Lever Designs	.12
Cylinders	.12
Strikes	.13
Latches/Rose Assembly	.14
Installation Instructions	.15



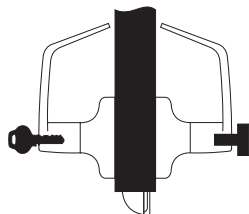
Passage Lockset F75



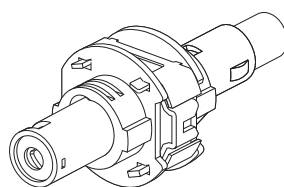
ITEM	PART NO.	SPECIFY	DESCRIPTION	QUANTITY	
				678F818 1-3/8" TO 1-3/4" DOOR	678F918 2" TO 2-1/4" DOOR
1.1	679F495		Flange (For 1-3/8" to 1-3/4" Door)	2	-
1.2	679F565		Flange (For 2" to 2-1/4" Door)	-	2
2	679F378		Spindle, Inside	2	
3	679F488		Frame	1	
4	679F507		Spring, Retractor	2	
5.1	679F458		Retainer, Spring	1	
6.1	679F468		Retractor	1	



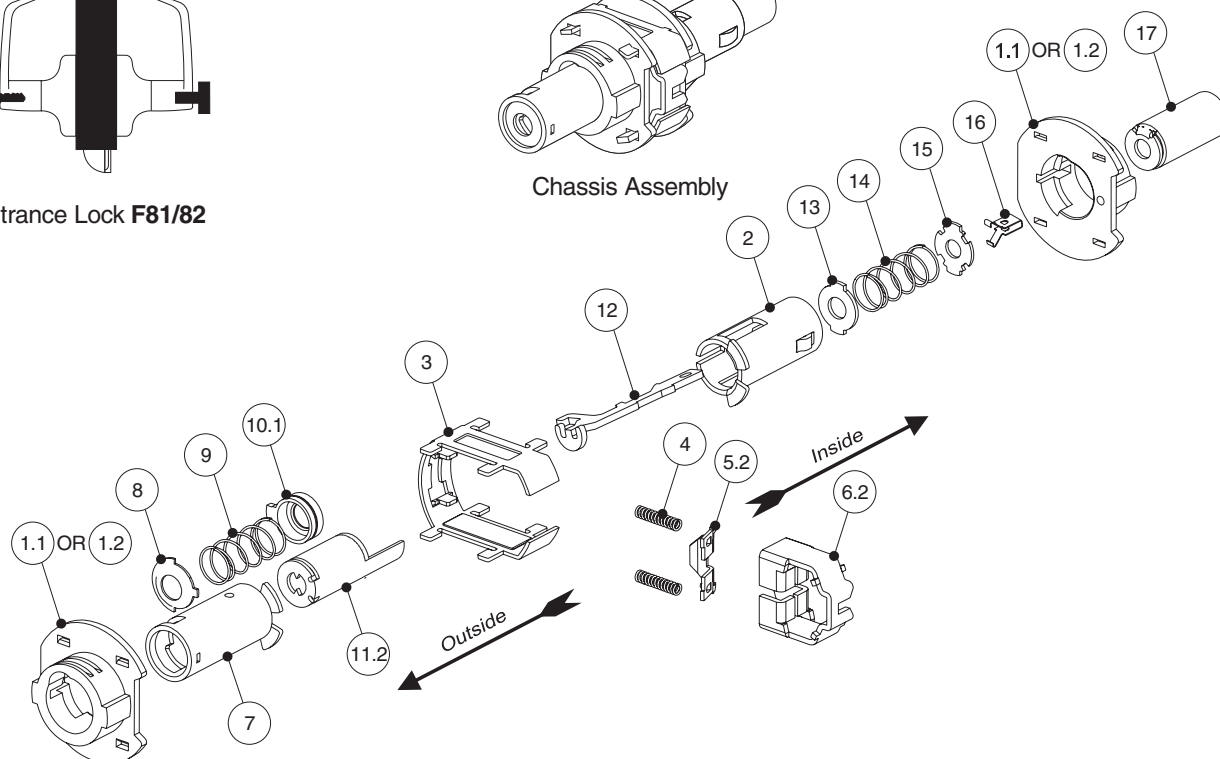
ITEM	PART NO.	SPECIFY	DESCRIPTION	QUANTITY	
				678F828 1-3/8" TO 1-3/4" DOOR	678F928 2" TO 2-1/4" DOOR
1.1	679F495		Flange (For 1-3/8" to 1-3/4" Door)	2	-
1.2	679F565		Flange (For 2" to 2-1/4" Door)	-	2
2	679F378		Spindle, Inside	1	
3	679F488		Frame	1	
4	679F507		Spring, Retractor	2	
5.2	679F518		Retainer, Spring	1	
6.2	679F478		Retractor	1	
7	679F398		Spindle, Outside	1	
8	679F908		Spring Seat	1	
9	679F888		Spring	1	
10.1	679F898		Pawl	1	
11.1	679F918		Release Tube	1	
12	679F828		Stem	1	
13	679F848		Spring Bank	1	
14	679F838		Stem Spring	1	
15	679F858		Connecting Washer	1	
16	679F868		Speed Clip	1	
17	679F878		Adjusting Tube	1	



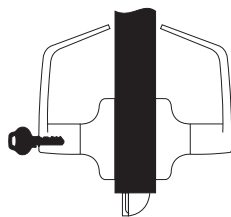
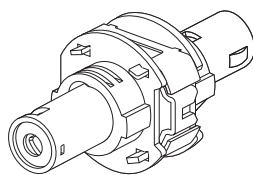
Entrance Lock F81/82



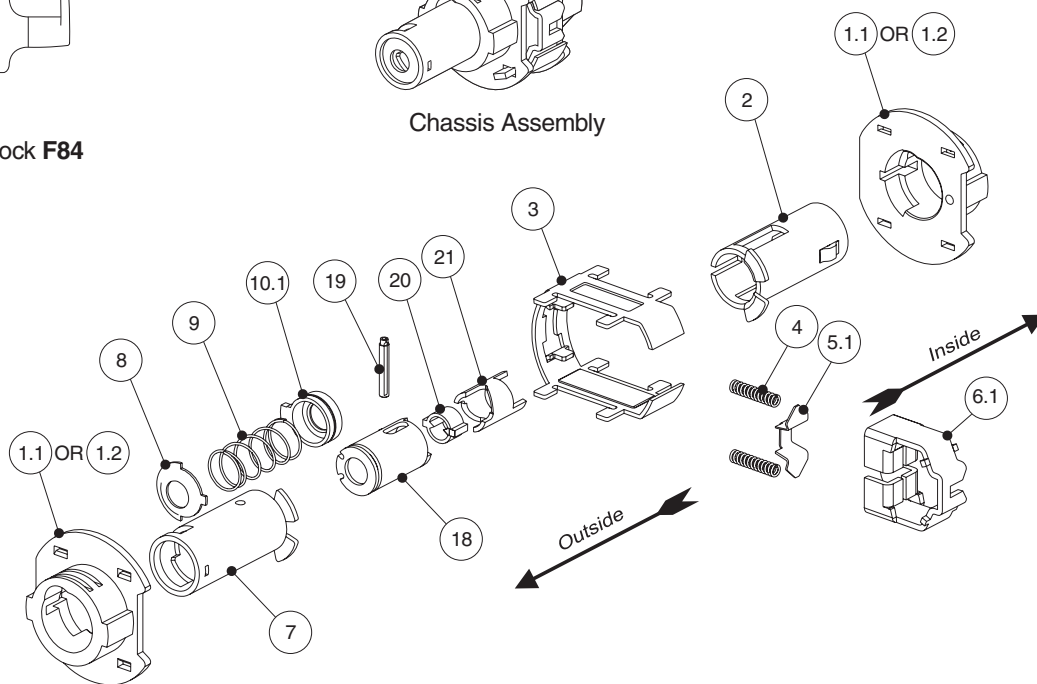
Chassis Assembly



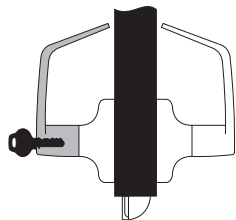
ITEM	PART NO.	SPECIFY	DESCRIPTION	QUANTITY	
				678F848 1-3/8" TO 1-3/4" DOOR	678F948 2" TO 2-1/4" DOOR
1.1	679F495		Flange (For 1-3/8" to 1-3/4" Door)	2	-
1.2	679F565		Flange (For 2" to 2-1/4" Door)	-	2
2	679F378		Spindle, Inside	1	
3	679F488		Frame	1	
4	679F507		Spring, Retractor	2	
5.2	679F518		Retainer, Spring	1	
6.2	679F468		Retractor	1	
7	679F398		Spindle, Outside	1	
8	679F908		Spring Seat	1	
9	679F888		Spring	1	
10.1	679F898		Pawl	1	
11.2	679F938		Release Tube	1	
12	679F828		Stem	1	
13	679F848		Spring Bank	1	
14	679F838		Stem Spring	1	
15	679F858		Connecting Washer	1	
16	679F868		Speed Clip	1	
17	679F878		Adjusting Tube	1	

Classroom Lock **F84**

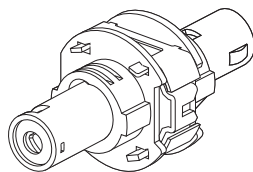
Chassis Assembly



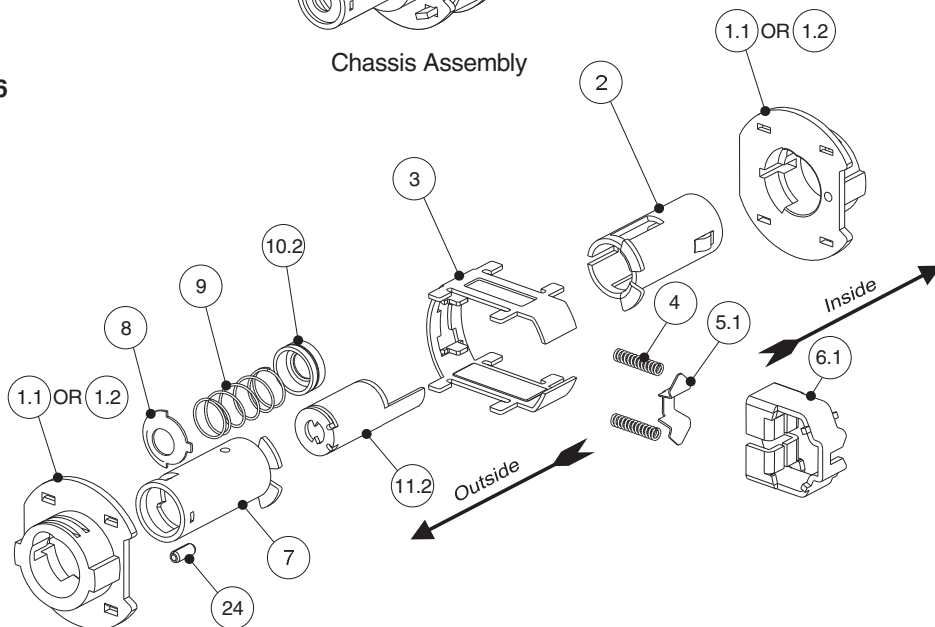
ITEM	PART NO.	SPECIFY	DESCRIPTION	QUANTITY	
				678F858 1-3/8" TO 1-3/4" DOOR	678F958 2" TO 2-1/4" DOOR
1.1	679F495		Flange (For 1-3/8" to 1-3/4" Door)	2	-
1.2	679F565		Flange (For 2" to 2-1/4" Door)	-	2
2	679F378		Spindle, Inside	1	
3	679F488		Frame	1	
4	679F507		Spring, Retractor	2	
5.1	679F458		Retainer, Spring	1	
6.1	679F468		Retractor	1	
7	679F398		Spindle, Outside	1	
8	679F908		Spring Seat	1	
9	679F888		Spring	1	
10.1	679F898		Pawl	1	
18	679F968		Release Tube	1	
19	679F958		Stop Pin	1	
20	679F978		Cam Tube Driver	1	
21	679F948		Cam Tube	1	



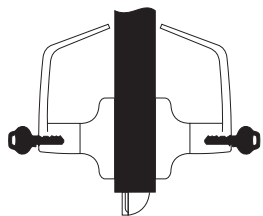
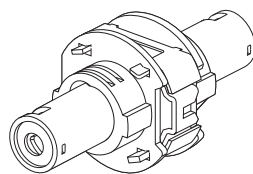
Storeroom Lock F86



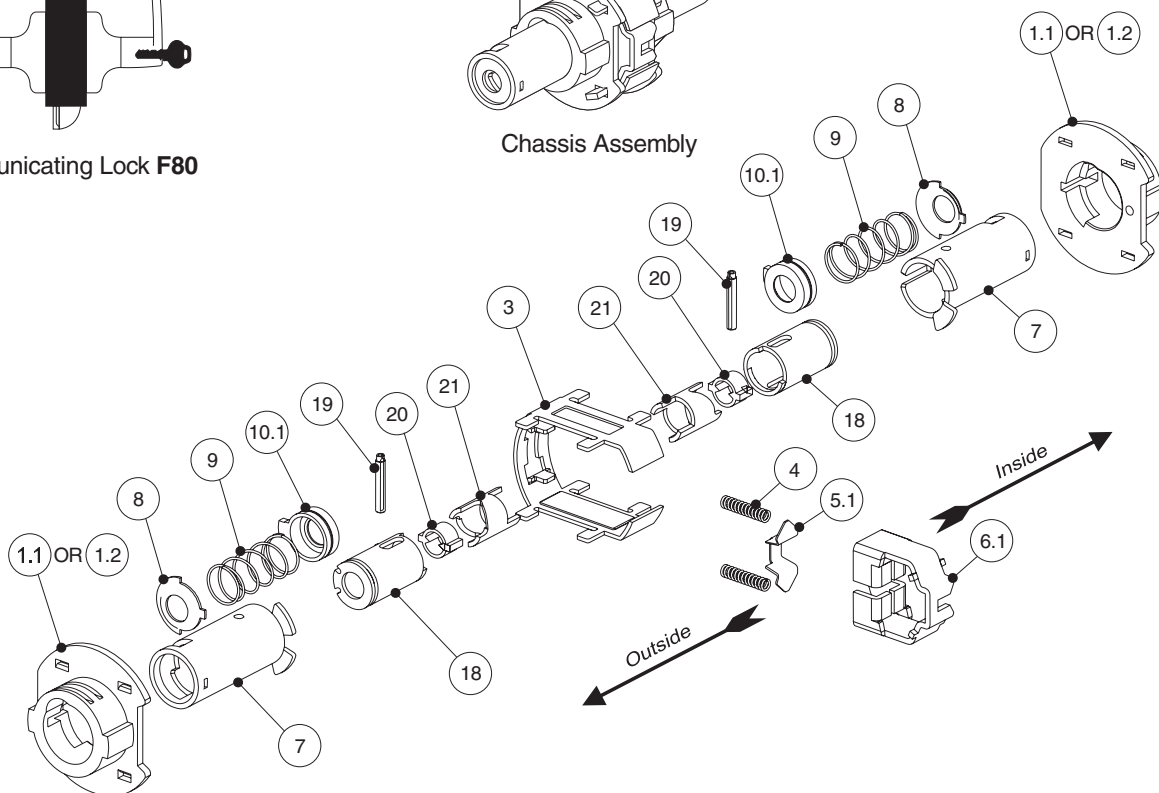
Chassis Assembly



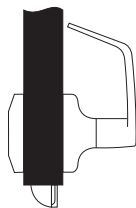
ITEM	PART NO.	SPECIFY	DESCRIPTION	QUANTITY	
				678F868 1-3/8" TO 1-3/4" DOOR	678F968 2" TO 2-1/4" DOOR
1.1	679F495		Flange (For 1-3/8" to 1-3/4" Door)	2	-
1.2	679F565		Flange (For 2" to 2-1/4" Door)	-	2
2	679F378		Spindle, Inside		1
3	679F488		Frame		1
4	679F507		Spring, Retractor		2
5.1	679F458		Retainer, Spring		1
6.1	679F468		Retractor		1
7	679F398		Spindle, Outside		1
8	679F908		Spring Seat		1
9	679F888		Spring		1
10.2	679F928		Pawl		1
11.2	679F938		Release Tube		1
24	679F558		Roll Pin		1

Communicating Lock **F80**

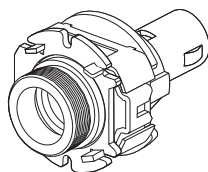
Chassis Assembly



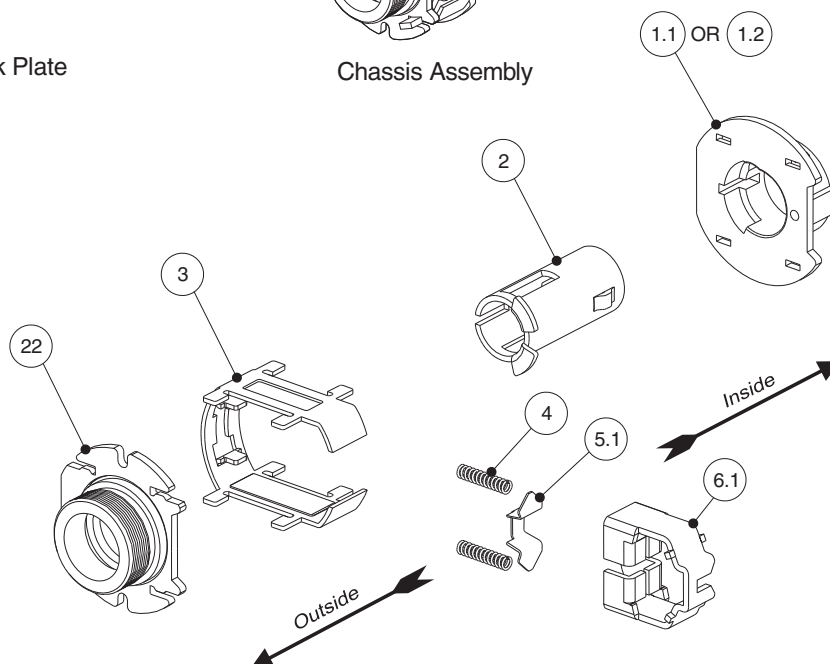
ITEM	PART NO.	SPECIFY	DESCRIPTION	QUANTITY	
				678F878 1-3/8" TO 1-3/4" DOOR	678F978 2" TO 2-1/4" DOOR
1.1	679F495		Flange (For 1-3/8" to 1-3/4" Door)	2	-
1.2	679F565		Flange (For 2" to 2-1/4" Door)	-	2
3	679F488		Frame	1	
4	679F507		Spring, Retractor	2	
5.1	679F458		Retainer, Spring	1	
6.1	679F468		Retractor	1	
7	679F398		Spindle, Outside	2	
8	679F908		Spring Seat	2	
9	679F888		Spring	2	
10.1	679F898		Pawl	2	
18	679F968		Release Tube	2	
19	679F958		Stop Pin	2	
20	679F978		Cam Tube Driver	2	
21	679F948		Cam Tube	2	



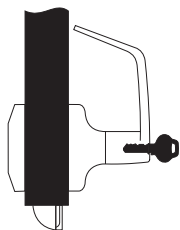
Passage Lever x Blank Plate



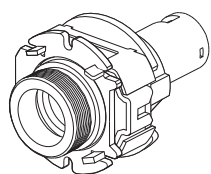
Chassis Assembly



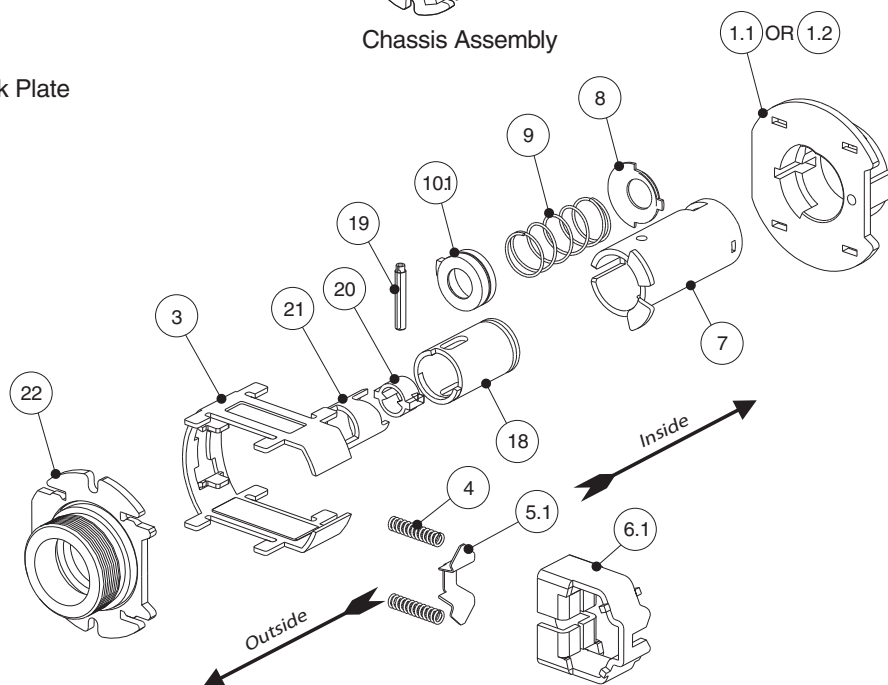
ITEM	PART NO.	SPECIFY	DESCRIPTION	QUANTITY	
				679F388 1-3/8" TO 1-3/4" DOOR	679F388 2" TO 2-1/4" DOOR
1.1	679F495		Flange (For 1-3/8" to 1-3/4" Door)	1	-
1.2	679F565		Flange (For 2" to 2-1/4" Door)	-	1
2	679F378		Spindle, Inside	1	
3	679F488		Frame	1	
4	679F507		Spring, Retractor	2	
5.1	679F458		Retainer, Spring	1	
6.1	679F468		Retractor	1	
22	679F538		Flange Assembly, Outside	1	



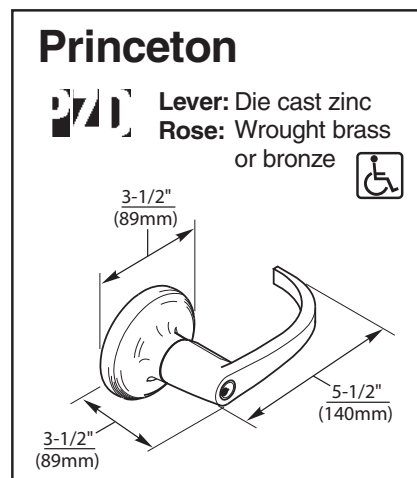
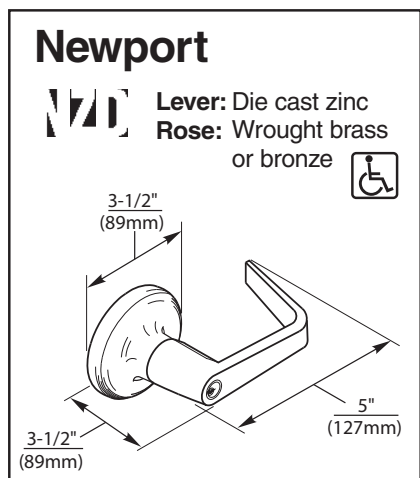
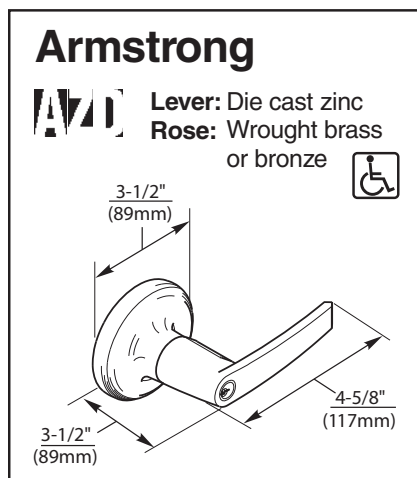
Keyed Lever x Blank Plate



Chassis Assembly



ITEM	PART NO.	SPECIFY	DESCRIPTION	QUANTITY	
				678F898 1-3/8" TO 1-3/4" DOOR	678F998 2" TO 2-1/4" DOOR
1.1	679F495		Flange (For 1-3/8" to 1-3/4" Door)	1	-
1.2	679F565		Flange (For 2" to 2-1/4" Door)	-	1
3	679F488		Frame		1
4	679F507		Spring, Retractor		2
5.1	679F458		Retainer, Spring		1
6.1	679F468		Retractor		1
7	679F398		Spindle, Outside		1
8	679F908		Spring Seat		1
9	679F888		Spring		1
10.1	679F898		Pawl		1
18	679F968		Release Tube		1
19	679F958		Stop Pin		1
20	679F978		Cam Tube Driver		1
21	679F948		Cam Tube		1
22	679F538		Flange Assembly, Outside		1

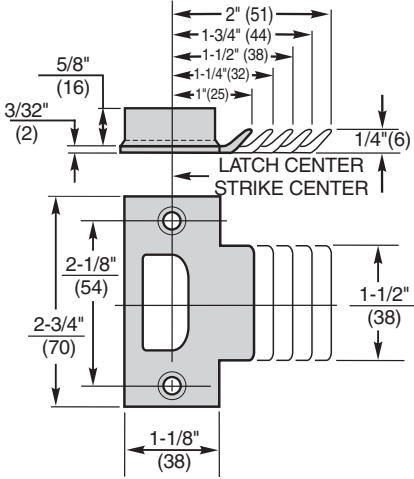
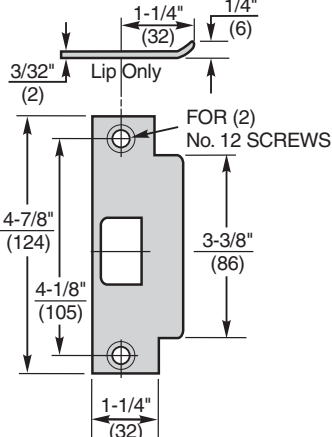
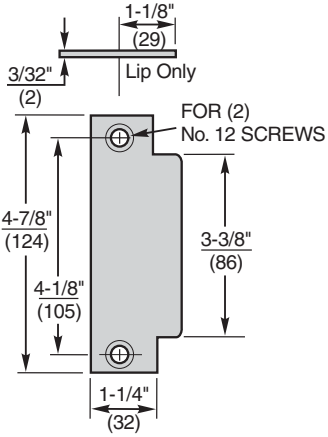
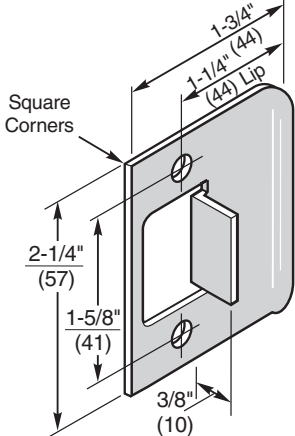
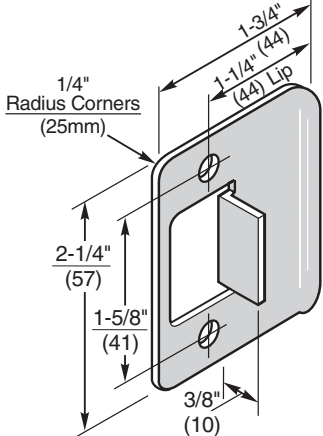
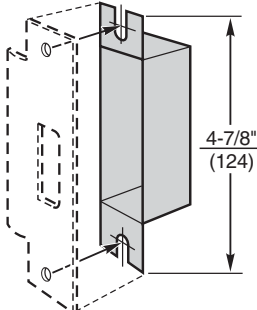


	AZD	NZD	PZD
Cylinder	677F525 X FIN	677F515 X FIN	680F945 X FIN
Emergency Key Hole	679F235 X FIN	679F225 X FIN	680F925 X FIN
Plain	680F445 X FIN	680F455 X FIN	680F955 X FIN
Plain (Patio Function)	677F645 X FIN	677F635 X FIN	680F935 X FIN
Button	680F465 X FIN	680F475 X FIN	680F965 X FIN
Cylinder (Interchangeable Core)	677F585 X FIN	677F575 X FIN	680F985 X FIN
Cylinder (Best Recore)	677F625 X FIN	677F615 X FIN	680F995 X FIN

Cylinders

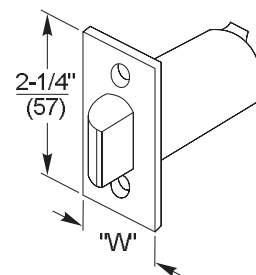
	Standard Cylinder	Interchangeable Core	Compatibility with Competitive Cylinders	
			Competitive Cylinders	Parts Required for Installation
	509 plug the conventional 552 plug the high security Brass, 6 pin 2 model silver keys Finishes: 600, 620	509 plug the conventional 552 plug the high security Brass, 6 pin 2 model silver keys Finishes: 600, 620, 611, 612, 613, 625, 626	Soft edge conventional 61 000, 66 000 or 66 010	680658 (1/2 1/2" Wood) 681 908 (1/2 1/2" Wood) Adapter 311 with M03 option
	Soft edge Brass 60 920, 60 950, 60 960 or 60 960		Soft edge Brass 60 920, 60 950, 60 960 or 60 960	680658 (1/2 1/2" Wood) 681 908 (1/2 1/2" Wood) Adapter 311 with M03 option
	Best edge conventional, 6 pin 6 pin		Best edge conventional, 6 pin 6 pin	680658 Adapter 311 with M03 option (1/2 1/2" Wood)
Conventional 6 pin	516 (2000 0397-2000 0397)	5000		
High Security 6 pin	2010 0397-2010 0397	5010		

1/2 to 1 1/2" Thick

 T-Strike 679L24MLENFIN This strike will accommodate frames for 1-3/8" (35mm) to 1-3/4" (44mm) thick doors. Strikes with other lip dimensions shown are available to special order Supplied with Wrought Strike Box Part. Attaching Screws: Order Screw Pack 680F388 by finish.	 Standard ANSI Curved Lip Strike 679L25MLENFIN for door and frames with ANSI A115.2 preparations. Attaching Screws: Order Screw Pack 680F398 by finish.	 Strike ASA Blank 680L52MLENFIN available to special order Installed in frame with standard ANSI A115.2 preparation to replace the strike when the lockset has been removed from the door Attaching Screws: Order Screw Pack 680F398 by finish.
 Full Lip Strike 680L50M020FIN with full lip anti-rattle tab. Attaching Screws: Order Screw Pack 680F388 by finish.	 Full Lip Strike 680L51M020FIN 1/4 Radius Corners Similar in dimensions and function to the 70S Strike but with radius corners for easy mortising by power tools. Anti-rattle tab. Attaching Screws: Order Screw Pack 680F388 by finish.	 ANSI Wrought Box Strike 120F768 available to special order

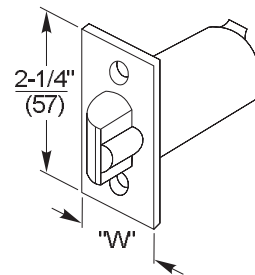
Plain

List No.	Front	"W" Front Width	Backset	Latch Diameter
679F05	Bevelled	1-1/8" (29mm)	2-3/4" (70mm)	1" (25mm) Sleeve
679F12	Flat	1" (25mm)	2-3/8" (60mm)	7/8" (22mm)
680F03	Flat	1" (25mm)	2-3/4" (70mm)	7/8" (22mm)
680F40	Flat	1" (25mm)	3-3/4" (95mm)	7/8" (22mm)
680F41	Bevelled	1-1/8" (29mm)	3-3/4" (95mm)	1" (25mm) Sleeve



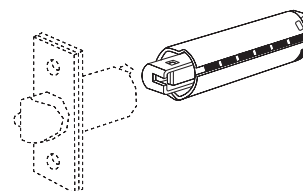
Deadlocking

List No.	Front	"W" Front Width	Backset	Latch Diameter
679F06	Bevelled	1-1/8" (29mm)	2-3/4" (70mm)	1" (25mm) Sleeve
679F13	Flat	1" (25mm)	2-3/8" (60mm)	7/8" (22mm)
680F04	Flat	1" (25mm)	2-3/4" (70mm)	7/8" (22mm)
680F42	Flat	1" (25mm)	3-3/4" (95mm)	7/8" (22mm)
680F43	Bevelled	1-1/8" (29mm)	3-3/4" (95mm)	1" (25mm) Sleeve

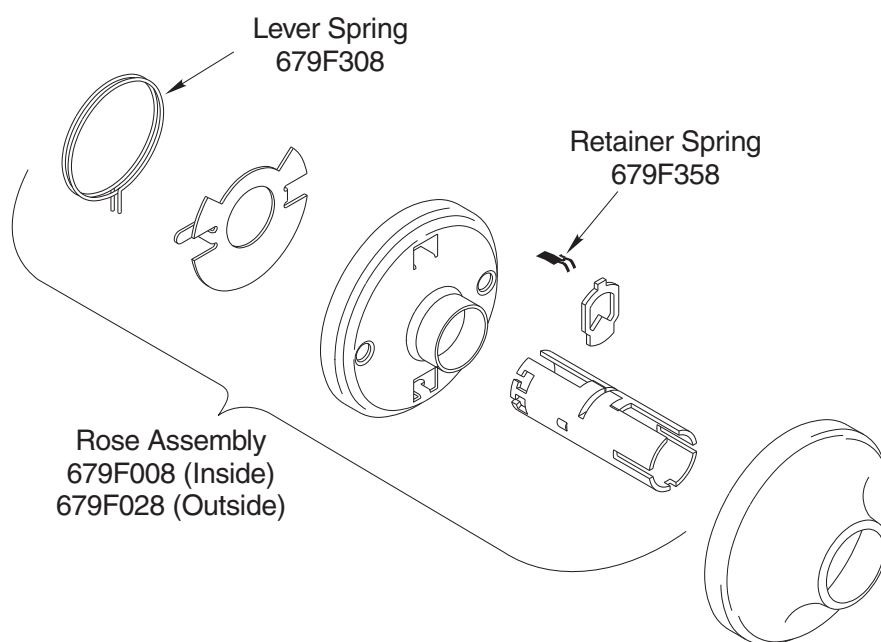


Backset Extention Links

Backset Desired	Latchbolt	Order Extension List Number	Backset	Latch Diameter
5"	679F12, 679F13	680F488	2-3/8" (60mm)	7/8" (22mm)
5"	679F05, 679F06 680F03 x 680F04	680F498	2-3/4" (70mm)	1" (25mm)



When ordering latchbolt, specify Part No. x Finish (e.g., 679F05 x 626). Available 606 and 626.



CL3900 Series Grade 2 Key-In-Lever Cylindrical Lockset

IMPORTANT: The accuracy of the door preparation is critical for the proper functioning and security of this lever handle lock. Misalignment can cause premature wear and tear and a lessening

Attention Installer

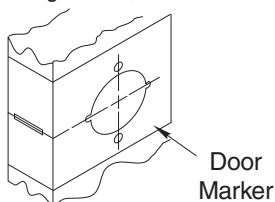
Installation of cylindrical locks and latches must be through bolted in all doors. If installation instructions are not followed, damage to the lock can result and void the factory warranty.

1. Mark door

Mark horizontal line across edge of door. 38" (965mm) is the usual height above the floor. Fold template over edge of door, centering on horizontal line. Mark centers of holes at proper backset. For beveled and square edge doors, mark both sides of the door.

Note:

Be sure to verify backset before marking & drilling door.



2. Drill door

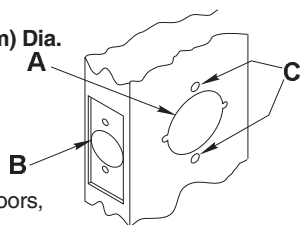
A. Drill 2-1/8" (54mm) hole thru door. Cut notches as shown on template. See Note.

B. Drill 1" (25mm) or 7/8" (22mm) hole in edge of door. Cut out for latch front 5/32" (4mm) deep. 1-1/8" (29mm) wide or 1" (25mm) wide x 2-1/4" (57mm) high. Check latch unit for proper width front and hole size required.

C. Drill two (2) 5/16" (8mm) Dia. holes thru door. See Note.

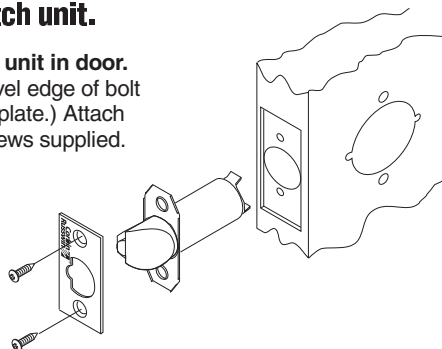
Note:

To avoid splintering wood doors, drill holes from both sides.



3. Install latch unit.

Insert latch unit in door. (Be sure bevel edge of bolt faces strike plate.) Attach with two screws supplied.



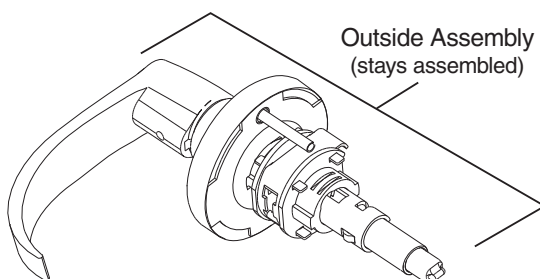
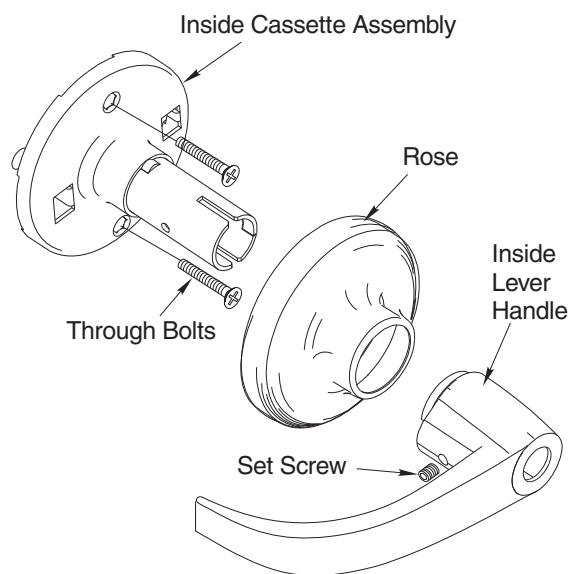
4. Disassemble lockset.

A. Remove inside lever handle.

(For double cylinder functions see section entitled "To Remove Cylinder").

B. Remove Rose.

C. Remove inside cassette assembly from lock.

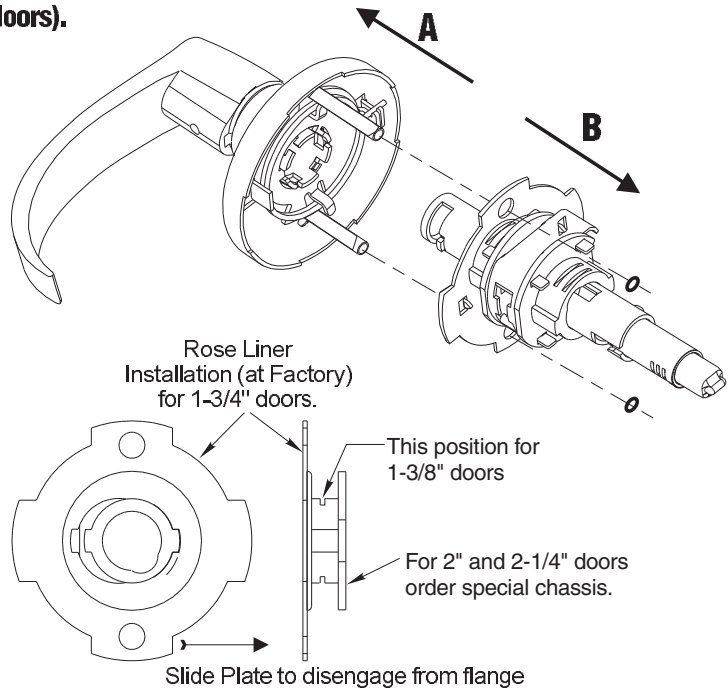
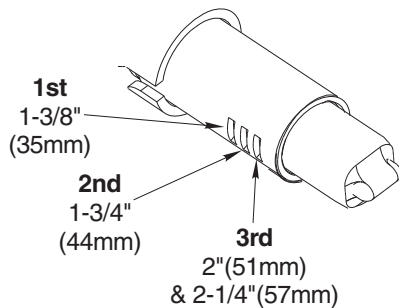


5. Adjust lock for door thickness if necessary

(Lock is packed preadjusted for 1-3/4"(44mm) doors).

- Remove lever and cassette assembly (as one unit) from chassis. Slide "O" rings off of posts.
- Disengage rose plate from chassis assembly and re-install per "Rose Liner-Illustration" below.
- Assemble lever and rose assembly to the chassis assembly. Slide "O" rings onto posts and into grooves.
- Adjust button assembly (CL3920, CL3940 and CL3951 locks only). depress retainer and adjust as shown below.

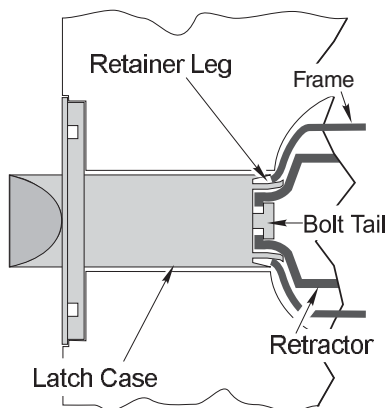
Retainer Position



Outside Rose Liner Adjustment

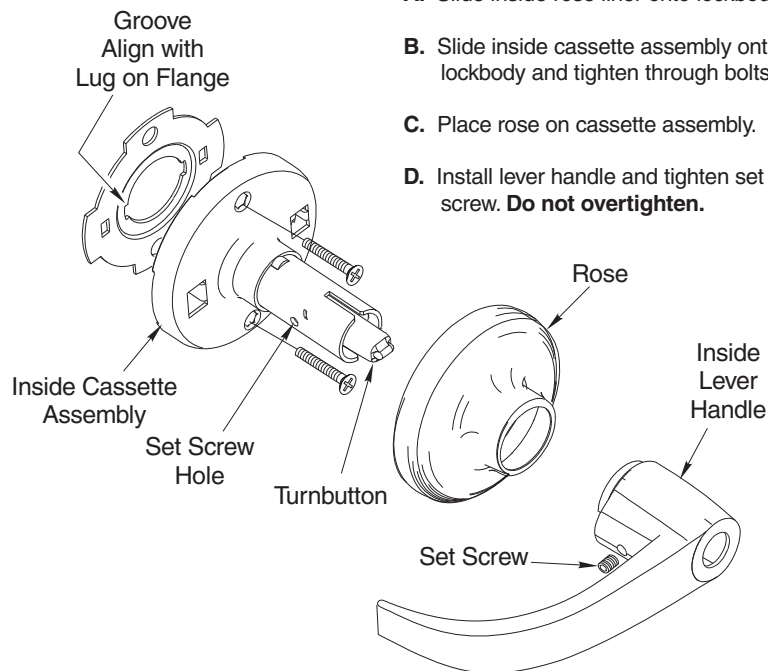
6. Install lock

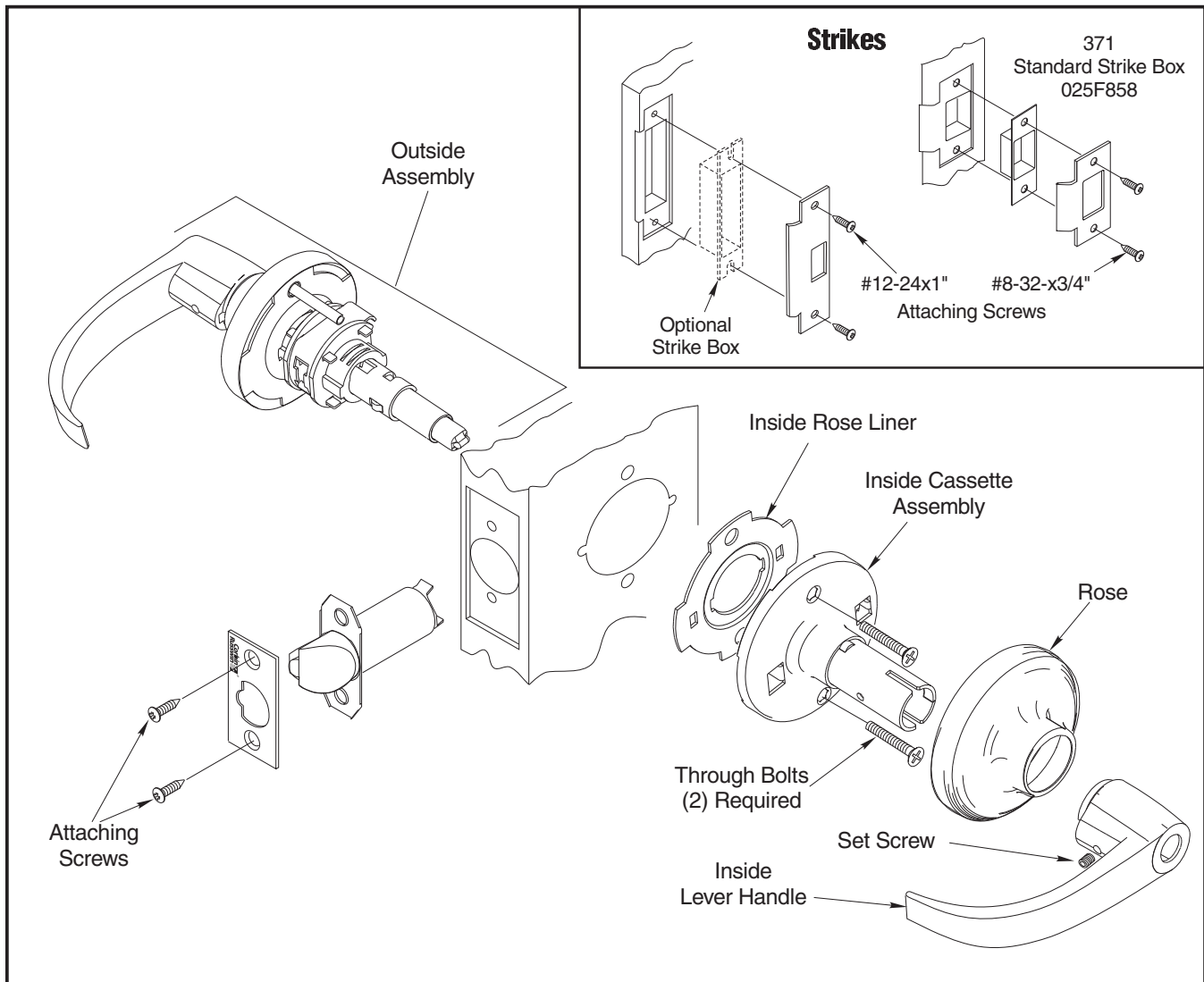
Insert chassis assembly into door from outside making sure that lockbody frame hooks retainer legs and retractor engages bolt tail. **DO NOT FORCE.** (If chassis assembly does not engage latch easily, check door preparation for errors.)



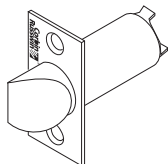
7. Install inside components

- Slide inside rose liner onto lockbody.
- Slide inside cassette assembly onto lockbody and tighten through bolts.
- Place rose on cassette assembly.
- Install lever handle and tighten set screw. **Do not overtighten.**



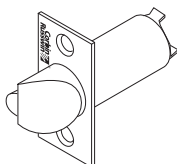


Plain Latchbolts



List No.	Front	'W' Front Width	Backset	Latch Diameter
679F05	Bevelled	1-1/8" (29mm)	2-3/4" (70mm)	1" (25mm)
679F12	Flat	1" (25mm)	2-3/8" (60mm)	7/8" (22mm)*
680F03	Flat	1" (25mm)	2-3/4" (70mm)	7/8" (22mm)*
680F40	Flat	1" (25mm)	3-3/4" (95mm)	7/8" (22mm)*
680F41	Bevelled	1-1/8" (29mm)	3-3/4" (95mm)	1" (25mm)

Deadlocking Latchbolts

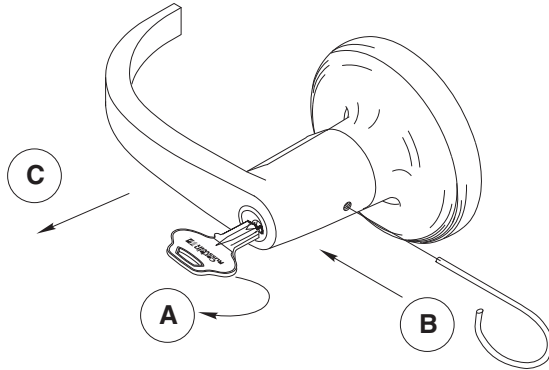


List No.	Front	'W' Front Width	Backset	Latch Diameter
679F06	Bevelled	1-1/8" (29mm)	2-3/4" (70mm)	1" (25mm)
679F13	Flat	1" (25mm)	2-3/8" (60mm)	7/8" (22mm)*
680F04	Flat	1" (25mm)	2-3/4" (70mm)	7/8" (22mm)*
680F42	Flat	1" (25mm)	3-3/4" (95mm)	7/8" (22mm)*
680F43	Bevelled	1-1/8" (29mm)	3-3/4" (95mm)	1" (25mm)

* Install sleeve if required

To Remove Cylinder Handle

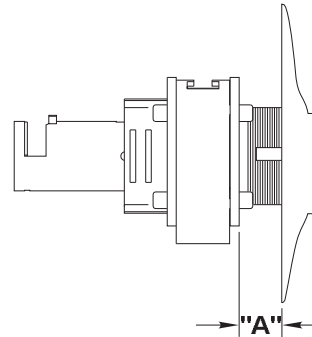
- A. Insert Key and Rotate 45°.
- B. Depress Retainer with tool provided.
- C. Slide Lever off lock. (Also applies to inside Lever of CL3962 Function).



CL3980 & CL3981 Functions Only

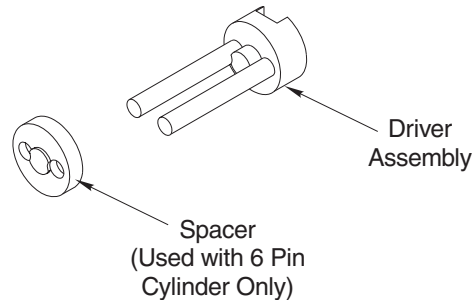
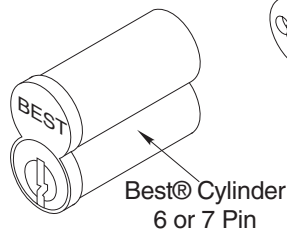
Adjust for Door Thickness

Turn Blank Rose until "A" dimension is achieved for Door thickness (see table). studs should be aligned with through-bolt holes in door.



	Door Thickness	"A"
Std. Lock	1-3/8"	1/4"
	1-3/4"	7/16"
Optional	2"	9/16"
	2-1/4"	11/16"

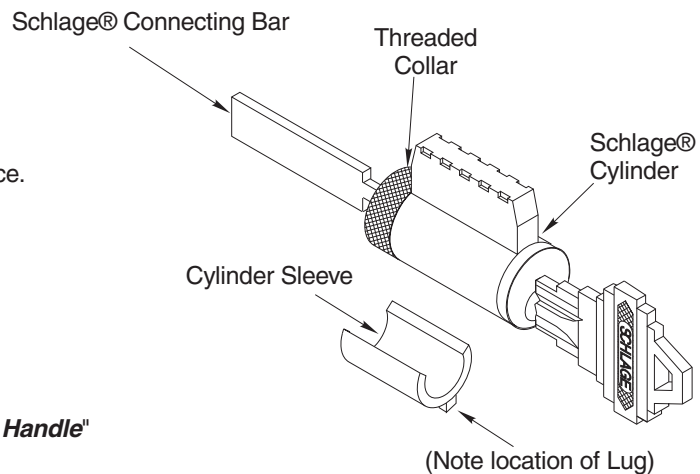
Best® Core Installation Instructions Kit# 680F598



Best® is a registered trademark of Best Lock Corporation

Corbin Russwin Conversion Kit For Schlage® Cylinders When used in CL3900 Locks Kit # 680F588 (1-3/4" Door Kit #681 F208 (2-1/4" door)

1. Remove threaded collar and Schlage® tailpiece.
2. Install connecting Bar with threaded collar.
(Adjust collar for proper end play of plug.)
3. Slide cylinder sleeve onto cylinder.



Follow instructions above "To Remove Cylinder Handle" for installing cylinder into lever handle.

Schlage® is a registered trademark of Schlage Lock Corporation



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ASSA ABLOY

ED6000 Series

Exit Device Parts Manual

ASSA ABLOY, the global leader
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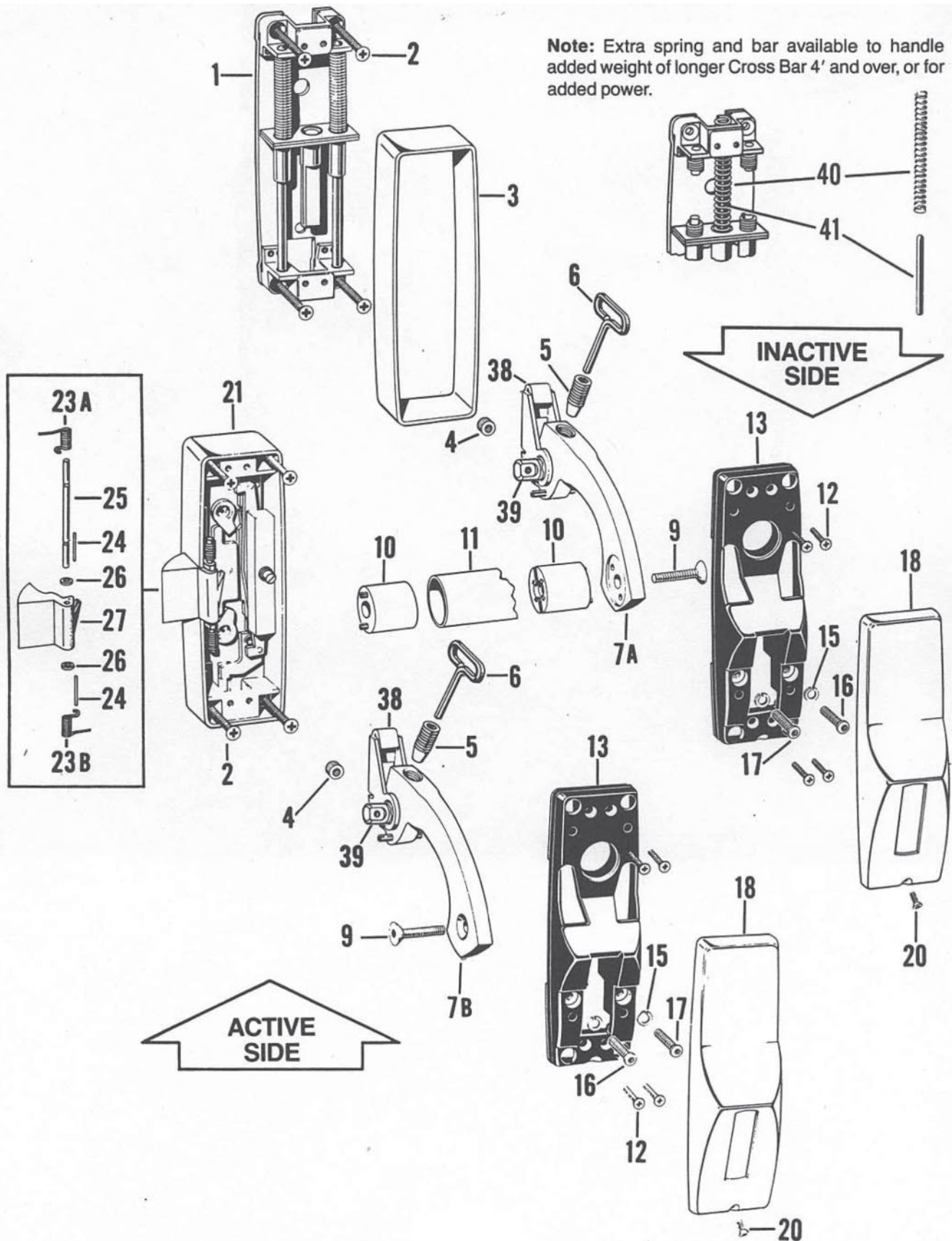


FIG. NO.	NAME	PART NO.
1	Backplate Sub Assy	306F20
2	#12-24×2" FHMS-PH	255F41
3	*Case	*141F84
4	Stop Nut	243F76
5	Dogging Screw	418F28
6	Wrench	123F53
7A	Lever Sub Assy. RH	379F25
7B	Lever Sub Assy. LH	379F26
9	#5/16-24×1½ FHMS-SOC	*261F31
10	Tenon Sub Assy.	378F74
11	Cross Bar 37 11/16 Lg.	*141L59
12	#8-32×¾ FHMS-PH	261F30
13	Top Casting	464F91
15	Spring Lock Washer	243F79
16,17	#¼-20×¾" BUHC-SK	434F02
18	Top Cover Sub Assy.	*243F85
20	#8-32×¾ OHMS-PH	*254F73
21	Active Case Sub Assy.	397F99
23A	Latch Spring RH	187F88-RH
23B	Latch Spring LH	187F89-LH
24	ESNA Roll Pin	228F18
25	Latch Pin	166F34
26	Nylon Washer	164F32
27	Latch	*187F21
38	Lifting Finger	349F06
39	Lever Pivot	433F97-8
40	Slide Spring	147F88
41	Center Rod	306F22

* SPECIFY FINISH FROM CATALOG ON ALL
EXPOSED PARTS -
ORDER BY PART NAME AND NUMBER.

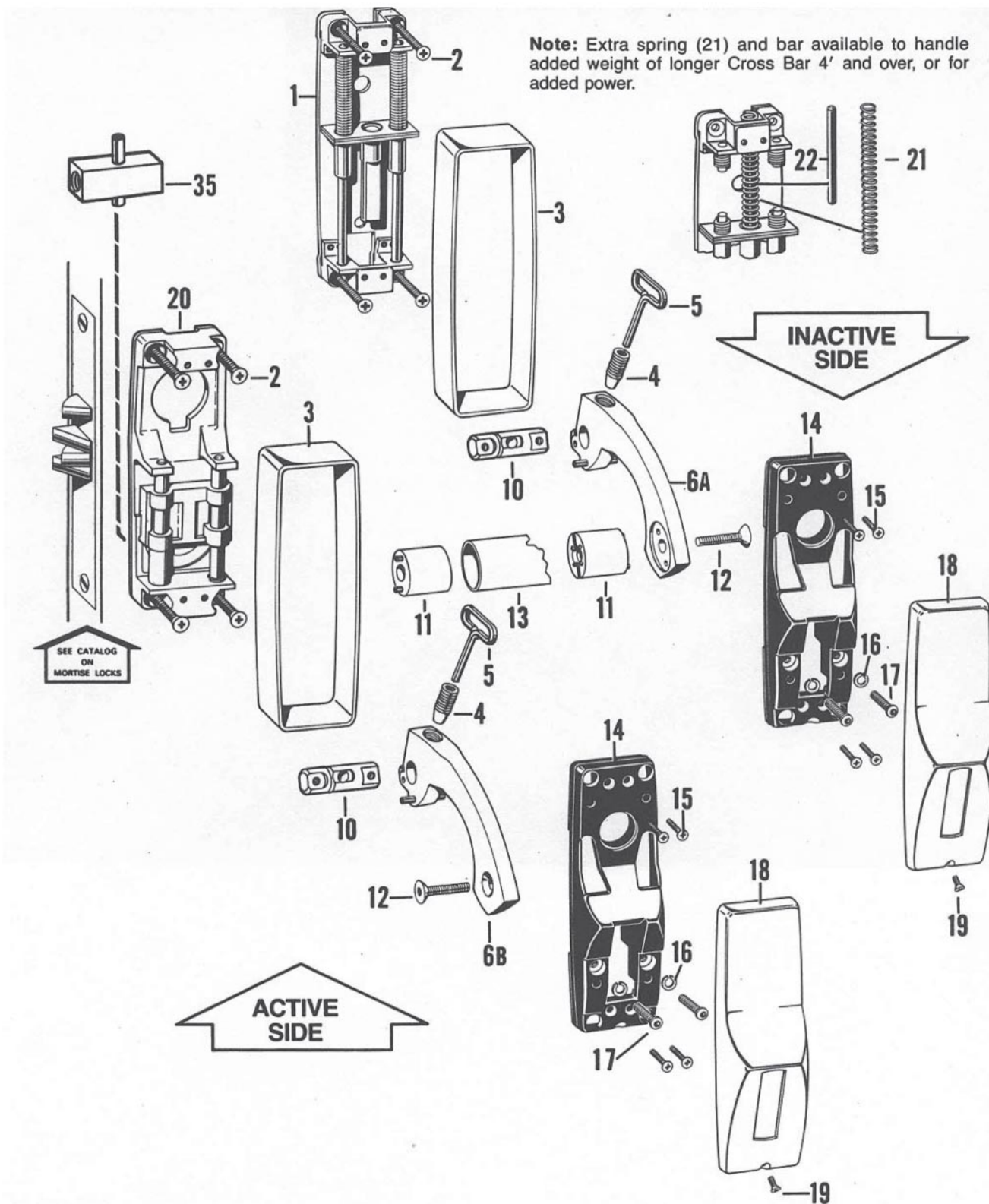


FIG. NO.	NAME	PART NO.
1	Backplate Sub Assy. (Inactive)	306F20
2	#12-24×2" FHMS-PH	255F41
3	Case	*141F84
4	Dogging Screw	418F28
5	Wrench	123F53
6A	Lever Sub Assy. R.H.	*379F25
6B	Lever Sub Assy. L.H.	*379F26
10	Lever Pivot	433F97-8
11	Tenon Sub Assy.	378F74
12	# ⁵ / ₁₆ -24×1½ FHMS-SOC.	*261F31
13	Cross Bar 37 ¹¹ / ₁₆ Lg	*141L59
14	Top Casting	464F91
15	#8-32×¾ FHMS-PH	261F30
16	Spring Lock Washer	243F79
17	3¼-20×¾" BUHC-SK	434F02
18	Top Cover Sub Assy.	*243F85
19	#8-32×¾ OHMS-PH	*254F73
20	Backplate Sub Assy. (Active)	382F98
21	Slide Spring	147F88
22	Center Rod	306F22
35	Spindle Sub Assy. for 1¾ doors only. (Specify for other door thickness.)	370F63

* SPECIFY FINISH FROM CATALOG ON ALL
EXPOSED PARTS –
ORDER BY PART NAME AND NUMBER.

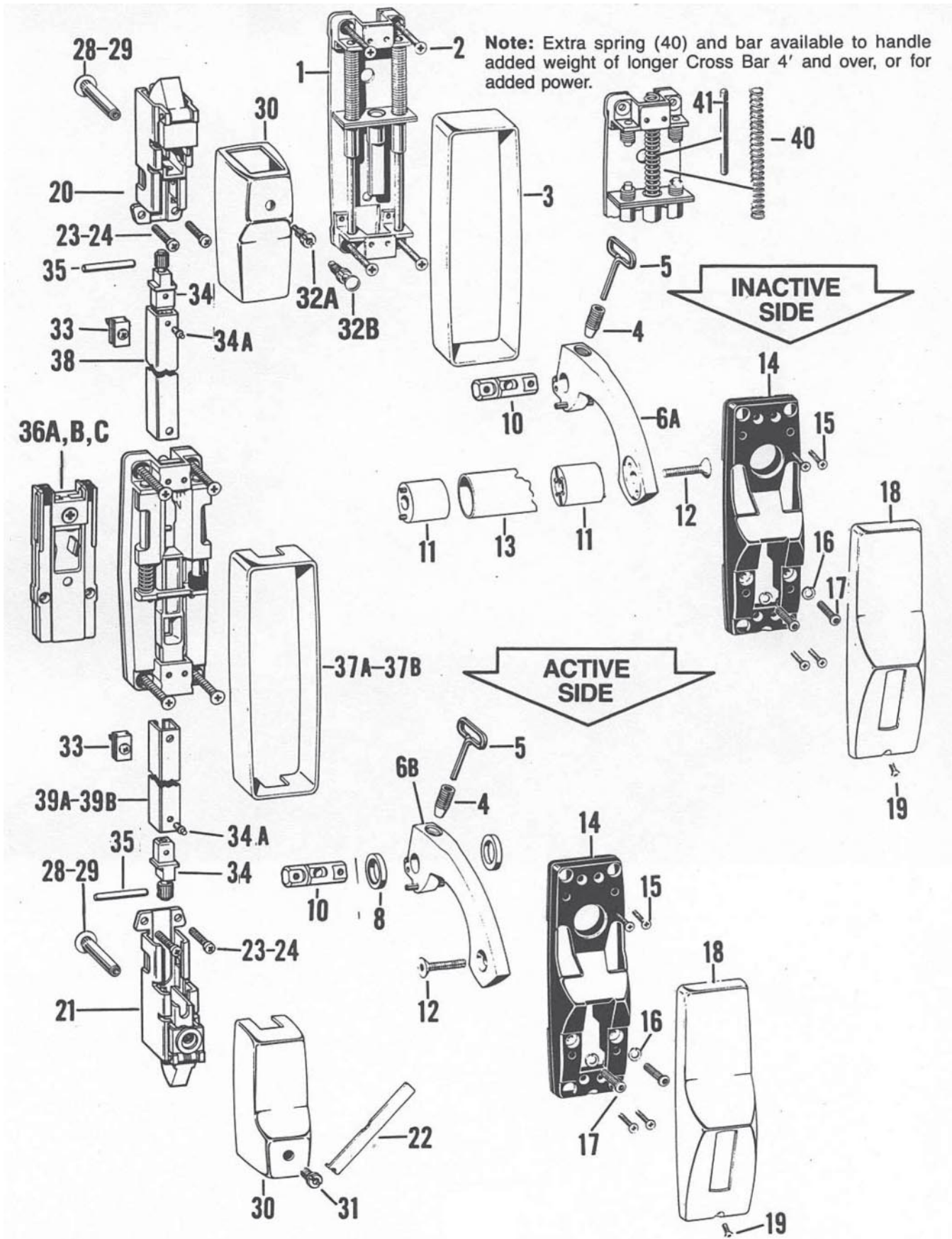


FIG. NO.	NAME	PART NO.
1	Backplate Sub Assy. (Inactive)	306F20
2	#12-24×2" FHMS-PH	220F72
3	Case (Inactive)	*141F84
4	Dogging Screw	418F28
5	Wrench	123F53
6A	Lever Sub Assy. R.H.	379F25
6B	Lever Sub Assy. L.H.	379F26
8	Washer (White Nylon)	147F84
10	Lever Pivot	433F98-8
11	Tenon Sub Assy.	378F74
12	#5/16-24×1½ FHMS-SOC.	*261F31
13	Cross Bar 37 11/16 Lg	*141L59
14	Top Casting	434F26
15	#8-32×¾ FHMS-PH	261F30
16	Spring Lock Washer	243F79
17	#¼-20×¾" BUHC-SK	434F02
18	Top Cover Sub Assy.	*243F85
19	#8-32×¾ OHMS-PH	*254F73
20	Top Latch Sub Assy.	392F02
21	Bottom Latch Sub Assy.	392F11
22	Wrench, Mounting	148F44
23	#12-24×7/8 RHMS-PH (Metal Doors)	264F95
24	Flat Head Screw for Wood and Kalamein Doors	318F59
28	Sex Nut (For 1¾" & 2" Doors)	81F97
29	Sex Nut (For 2¼" & 2½" Doors)	207F69
30	Case Cover	398F89-2
31	Retaining Screw	148F17
32A	Plunger Sub Assy. Release	391F99
32B	Plunger Sub Assy. Release	148F36

FIG. NO.	NAME	PART NO.
33	Rod Guide Sub Assy.	392F27
34	Rod Connector Sub Assy.	351F98
34A	Rivet	352F02
35	Pin	148F22
*36	Cassette Sub Assy.	A382F91 B382F92 C382F93
37A	Case (Active)	*141F84
37B	Case (Active—No Bottom Rod)	*141F86
38	Top Rod Sub Assy. (Standard)	*393L14x652
39A	Adj Bottom Rod (For Flush Strike Only)	*392L20x547
39B	Adj Bottom Rod (For Regular Strikes)	*392L20x563
40	Slide Spring	147F88
41	Center Rod	306F22

VERTICAL ROD STRIKES

(Includes Screws For
Wood And Metal Doors)



CASSETTE ASSEMBLY

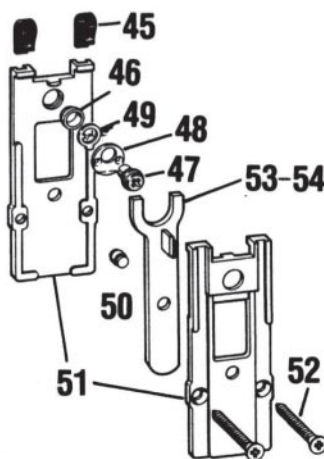


FIG. NO.	NAME	PART NO.	*CASSETTE NO.		
			382F91	382F92	382F93
45	Clip	382F79	8	8	8
46	Bushing	382F80	8	8	8
47	Driver, Cam	382F81 382F82	8 —	— 8	8 —
48	Cam	147F87	8	8	8
49	Cam, Lazy	147F83	8	8	8
50	Pivot	382F85	—	—	8
51	Case-Half	382F86	5	5	5
52	Screw, Sems Assy.	382F89	8	8	8
53	Lever Sub Assy.	382F87	8	8	8
54	Lever Sub Assy.	382F88	—	—	8

*Cassette operation:

382F91—By knob, lever or thumb piece except when locked by key.

382F92—Knob, lever or thumb piece automatically locked when key is removed.

382F93—No outside operation, latch hold-back by key.

*SPECIFY FINISH FROM CATALOG ON ALL EXPOSED PARTS – ORDER BY PART NAME AND NUMBER.

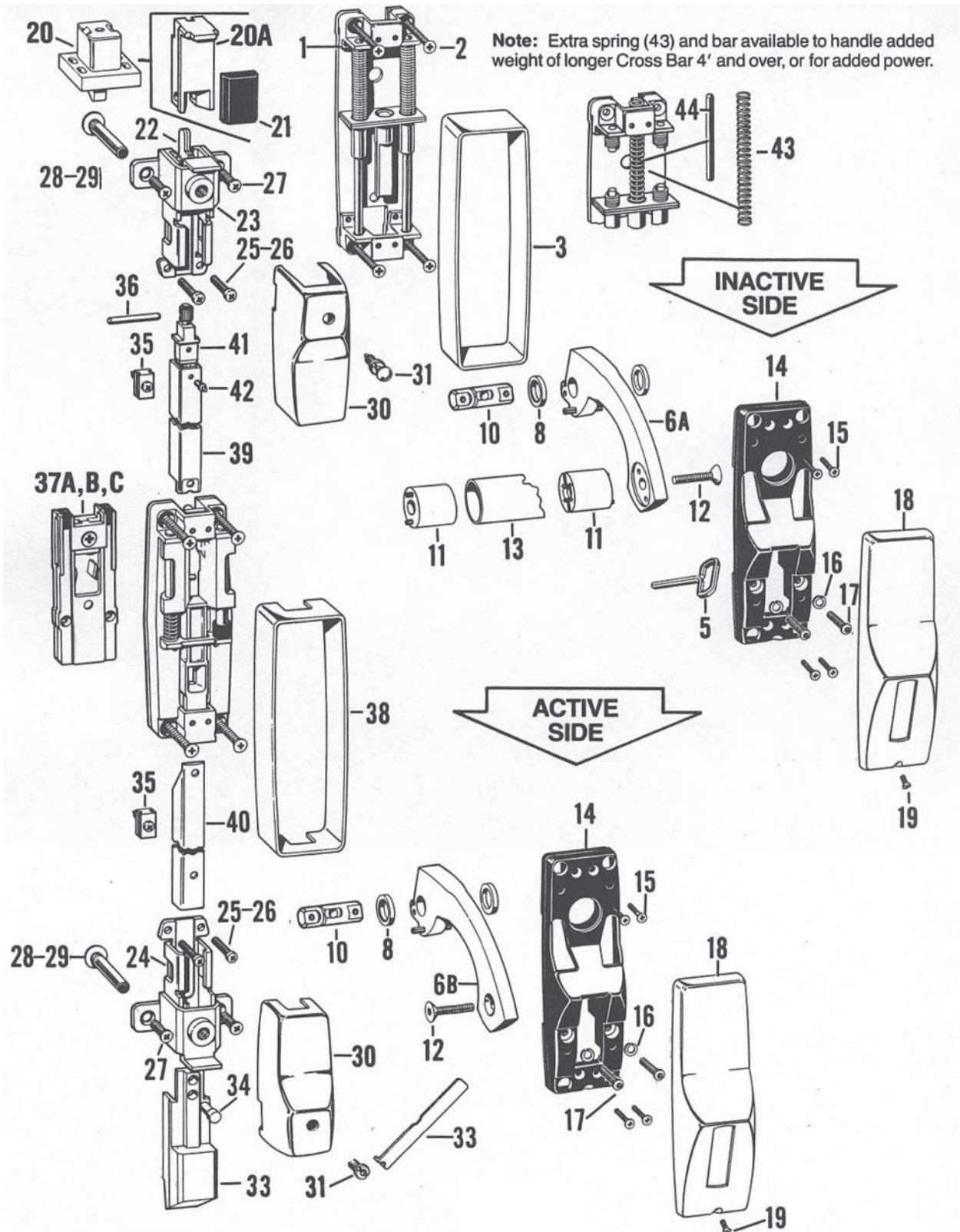
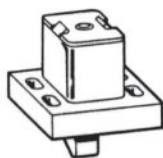


FIG. NO.	NAME	PART NO.
1	Backplate Sub Assy. (Inactive)	306F20
2	#12-24x2" FHMS-PH	255F41
3	Case (Inactive)	*141F84
5	Wrench	123F53
6A	Lever Sub Assy. R.H.	286F91
6B	Lever Sub Assy. L.H.	286F92
8	Washer (White Nylon)	147F84
10	Lever Pivot	433F98-8
11	Tenon Sub Assy.	378F74
12	# ⁵ / ₁₆ -24x1½ FHMS-SOC.	*261F31
13	Cross Bar 37 ¹¹ / ₁₆ Lg	*141L59
14	Top Casting	464F91
15	#8-32x¾ FHMS-PH	261F30
16	Spring Lock Washer	243F79
17	#¼-20x¾ BUHC-SK	434F02
18	Top Cover Sub Assy.	*243F85
19	#8-32x¾ OHMS-PH	*254F73
20	Top Latch Sub Assy.	399F06
20A	Top Pusher Sub Assy.	398F99
21	Bumper	398F91
22	Trip	398F95
23	Frame & Bridge Sub Assy.	399F10
24	Bottom Latch Sub Assy.	399F13

FIG. NO.	NAME	PART NO.
25	#12-24x7⁄8-OHU-MS-PH (For 1¾" & 2" Doors)	*304F65
26	#12-24x1½"-OHU-MS-PH (For 2¼" Doors)	*304F66
27	Screw (Metal Doors)	220F84
28	Sex Nut (For 1¾" & 2" Doors)	*207F69
29	Sex Nut (For 2¼" Doors)	*551F14
30	Case Cover	399F01
31	Retaining Screw	148F17
32	Wrench, Mounting	148F44
33	Bottom Bolt	399F07
34	Connecting Pin	398F94
35	Rod Guide Sub Assy.	392F27
36	Pin	148F22
*37	Cassette Sub Assy.	A382F91 B382F92 C382F93 141F86
38	Case (Active)	
39	Top Rod	*393L14x672
40	Bottom Rod	*399L11x563
41	Rod Connector Sub Assy.	351F98
42	Rivet	352F02
43	Slide Spring	147F88
44	Center Rod	306F22

VERTICAL ROD STRIKES



TOP LATCH ASSY.
Part No. *399F06
(Screws Not Included)
Order as Follows:
(4) 12—24x¾ FHMS-PH
305F07



BOTTOM FLUSH STRIKE
Part No. 502F75



BOTTOM THRESHOLD STRIKE
Part No. *304F34
(Screws Not Included)
Order As Follows:
(3) ¼—20x1½ FHMS-PH
220F82

CASSETTE ASSEMBLY

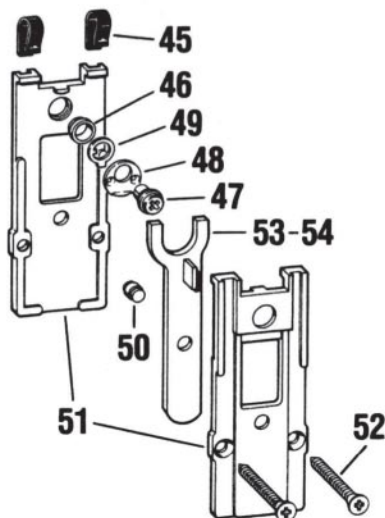


FIG. NO.	NAME	PART NO.	*CASSETTE NO.		
			382F91	382F92	382F93
45	Clip	382F79	8	8	8
46	Bushing	382F80	8	8	8
47	Driver, Cam	382F81	8	—	8
		382F82	—	8	—
48	Cam	147F87	8	8	8
49	Cam, Lazy	147F83	8	8	8
50	Pivot	382F85	—	—	8
51	Case-Half	382F86	5	5	5
52	Screw, Sems Assy.	382F89	8	8	8
53	Lever Sub Assy.	382F87	8	8	8
		382F88	—	—	8

***Cassette operation:**

382F91—By knob, lever or thumb piece except when locked by key.

382F92—Knob, lever or thumb piece automatically locked when key is removed.

382F93—No outside operation, latch hold-back by key.

*SPECIFY FINISH FROM CATALOG ON ALL EXPOSED PARTS—ORDER BY PART NAME AND NUMBER.

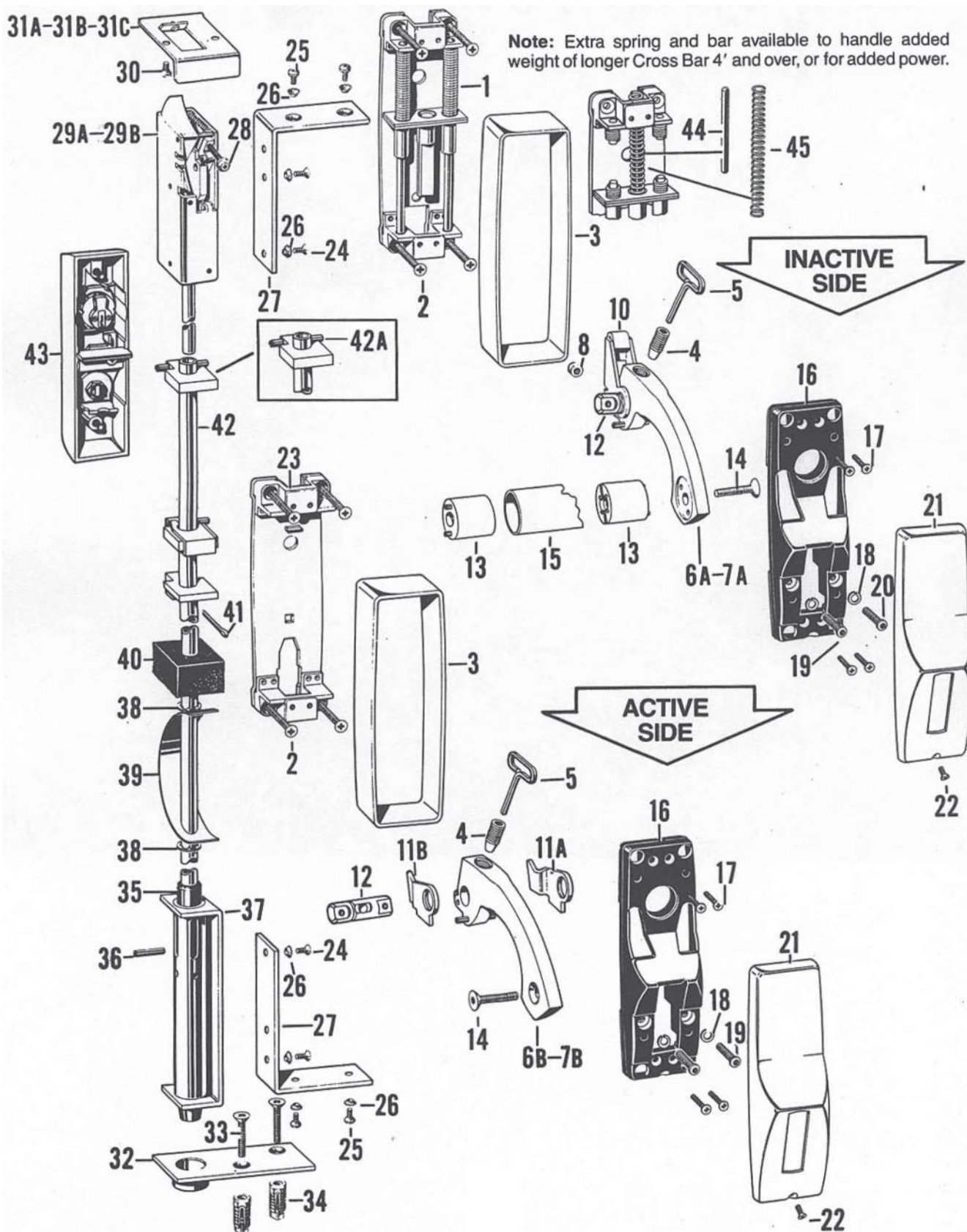


FIG. NO.	NAME	PART NO.
1	Backplate Sub Assy. (Inactive)	306F20
2	#12—24x1¼ FHMS-PH	220F84
3	Case	*141F84
4	Dogging Screw	418F28
5	Wrench	123F53

With Dogging Screw

6A	Lever Sub Assy. R.H. (Inactive)	379F26
7A	Lever Sub Assy. L.H. (Inactive)	379F25
6B	Lever Sub Assy. R.H. (Active)	379F25
7B	Lever Sub Assy. L.H. (Active)	379F26

No Dogging Screw

6A	Lever Sub Assy. R.H. (Inactive)	*286F92
7A	Lever Sub Assy. L.H. (Inactive)	*286F91
6B	Lever Sub Assy. R.H. (Active)	*286F91
7B	Lever Sub Assy. L.H. (Active)	*286F92
8	Stop Nut (Nylon)	243F76
10	Lifting Finger (Inactive Case)	349F06
11A	Lifting Finger (Active Case R.H.)	284F78
11B	Lifting Finger (Active Case L.H.)	284F79
12	Lever Pivot	433F97-8
13	Tenon Sub Assy.	378F74
14	#5/16—24x1½ FHMS-SOC	*261F31
15	Cross Bar 37¹¹/₁₆ LG.	*141L59
16	Top Casting	464F91
17	#8—32x¾ FHMS-PH	261F30
18	Spring Lock Washer	243F79
19, 20	#1/4—20 x ¾" BUHC-SK	434F02
21	Top Cover Sub Assy.	*243F85
22	#8—32 x ¾" OHMS-PH	*254F73
23	Backplate Sub Assy. (Active)	382F63
24	#10—32 x ¼" FHUMS-PH	269F01
**25	#10—32 x ¼" OHMS-PH	*269F09
26	Lock Washer	269F05
27	Mounting Bracket	122F18
28	#10—32 x 1 ¼" THMS-PH	282F35
29A	Top Latch Sub Assy. (Includes Top Rod For Door Heights 6'-4" To 8'-6")	183F74

NOTE:

For Top Rod Only (For Door Heights
6'-4" To 8'-6") 122F07

FIG. NO.	NAME	PART NO.
29B	Top Latch Sub Assy. (Includes Top Rod For Door Heights 8'-6" To 10'-8")	183F75
NOTE: For Top Rod Only (For Door Heights 8'-6" To 10'-8")		
30	#8—32x¾ FHUMS-PH	*269F08
31A	Top Strike Sub Assy. (Regular)	*183F85
31B	Top Strike Sub Assy. (Reveal Depth Under 5½")	*213F11
31C	Top Strike Sub Assy. (Reveal Depth 5½" To 8")	*213F10
32	Bottom Strike	*123F22
33	¼—20x5/8 FHMS-PH	*220F75
34	Anchor	361F30
35	Lower Bolt Tube Sub Assy.	122F50
36	Roll Pin (#79-040-187-09 37)	228F81
37	Bottom Guide Sub Assy.	399F18
38	Retainer Ring	268F87
39	Lower Rod Guide	122F41
40	Sound Deadener	129F49
41	Cotter Pin	269F04
42	Lower Rod Sub Assy. and Parts	399F18
42A	Roll Pin	228F84
43		

NOTE: SEE PAGE 12 FOR
INDIVIDUAL PARTS ON
OUTSIDE OPERATORS

44	Center Rod	306F22
45	Slide Spring	147F88

*SPECIFY FINISH FROM CATALOG ON ALL
EXPOSED PARTS – ORDER BY PART NAME AND
NUMBER.

**ALSO USED FOR SURFACE MOUNTING—2 EACH
FOR TOP LATCH AND BOTTOM BOLT

REGULAR OPERATOR

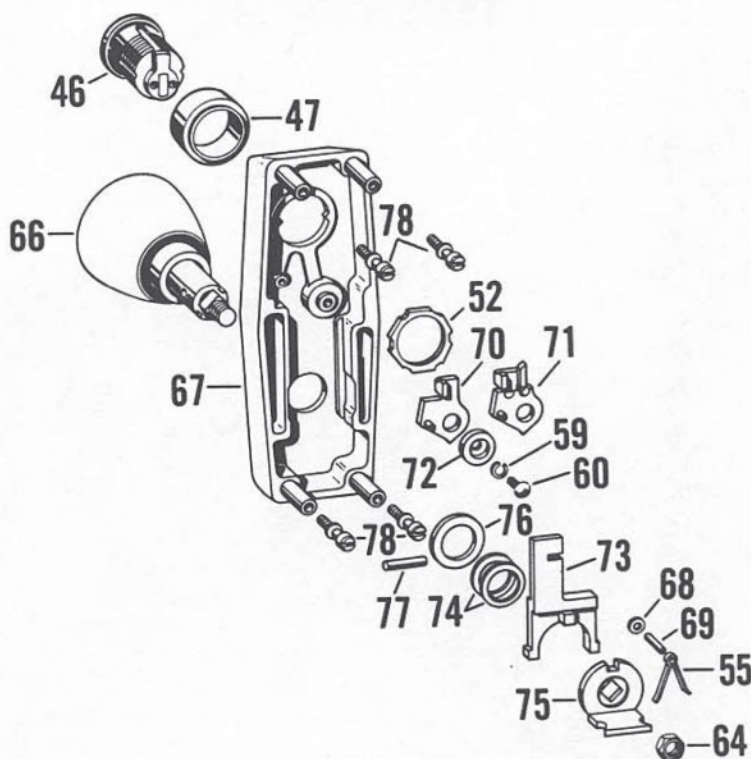


FIG. NO.	NAME	PART NO.
46	1 1/8" Mortise Cylinder Straight Cam	As cataloged
47	Cylinder Collar	*134F05
52	Hex Nut	129F84
55	Spring Locking Lever	122F59
59	#10 Light Spring Washer	306F07
60	#10-24 x 5/16" RHMS-PH	306F06
64	Jam Nut	184F94
66	865/Belmont Knob Sub Ass'y	406F33
67	Case	
68	Nyliner	269F47

FIG. NO.	NAME	PART NO.
69	Rollpin	228F52
70	Locking Lever Sub Ass'y	364F28
71	Locking Lever Sub Ass'y	364F29
72	Washer	364F22
73	Locking Slide	364F27
74	(2) Washer	31F64
75	Lifting Lever	364F30
76	Washer	399F58
77	Pin	262F14
78	(4) Screw	120F55

*SPECIFY FINISH FROM CATALOG ON ALL EXPOSED PARTS – ORDER BY PART NAME AND NUMBER.

When ordering Parts, SPECIFY Part Number, Hand (if required), Finish (if part is exposed), Description and Exit Device for which it is required.

<u>286F87</u>	<u>RH</u>	<u>- 612</u>	<u>Lever Sub-Assy.</u>	for	<u>ED6200 Exit Device</u>
↓	↓	↓	↓		↓
Part Number	Hand	Finish	Description		Exit Device



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Fax: 905-738-2478
www.assaabloy.ca

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