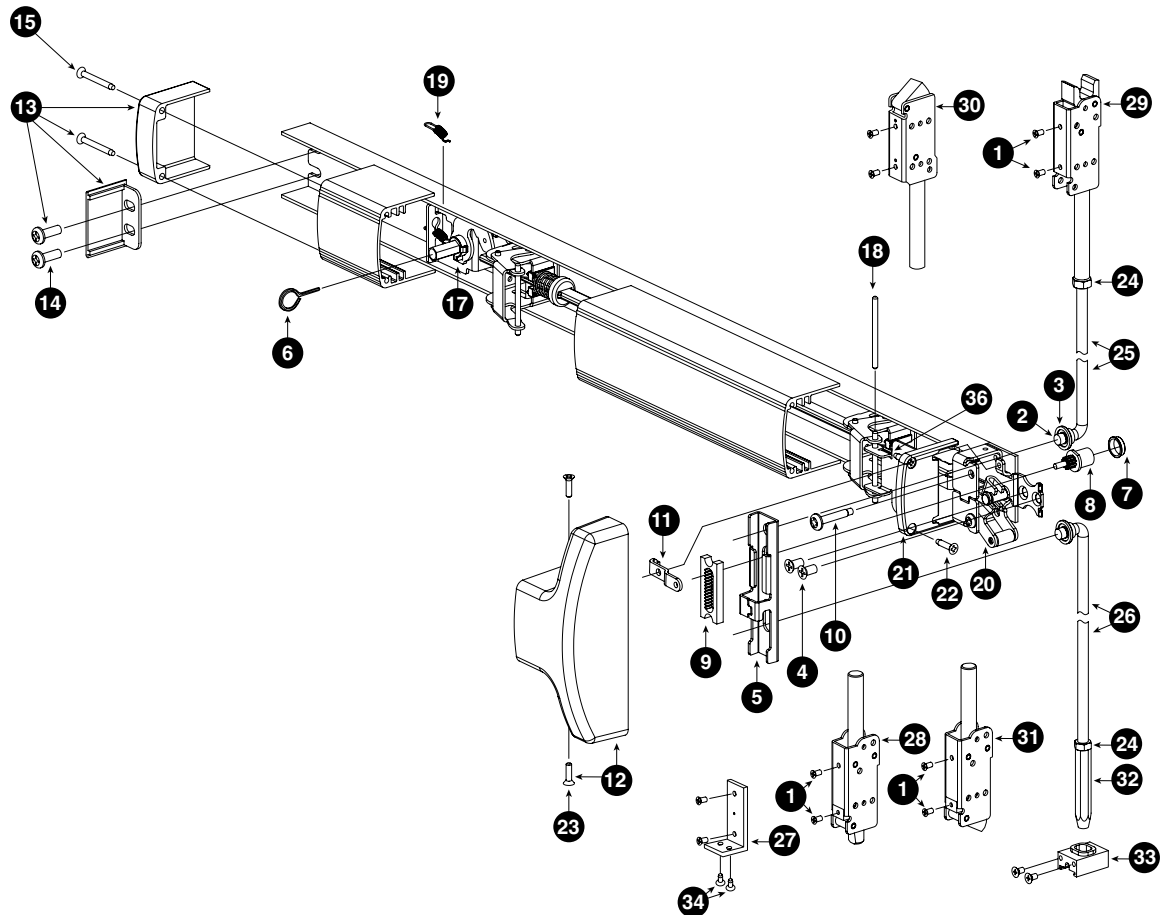


EXPLODED VIEW

1690 SERIES DEVICE PARTS



1690 DEVICE PARTS

	Part No.	Description	US Finish	BHMA Finish	Pkg Qty	Price
1	SCREW.1028	10-32-1/4" UFPHMS	US32D	630	10	\$34.00
	SCREW.1029	10-32-1/4" UFPHMS	Black	-	10	\$34.00
2	BUSH.109	Bearing bushing	-	-	10	\$35.00
3	RRING.109	Retaining ring .250"	-	-	25	\$32.00
4	SCREW.1069	Lock stile mounting screw	-	-	10	\$20.00
5	BRKT.138	Lift bracket	-	-	Each	\$34.00
6	KEY.10020	Hex dogging key 5/32"	-	-	10	\$62.00
	PKG.150	Auxiliary package (part 1-6)	US28	628	Each	\$35.00
	PKG.151	Auxiliary package (part 1-6)	DC13, DC35	710, 711	Each	\$35.00
7	BUSH.102	Cylinder bushing	-	-	10	\$35.00
8	CAM.102	Pinion cam	-	-	10	\$192.00
	4270903177	Pinion cam	-	-	Each	\$32.00
9	RETRACT.101	Rod retractor	-	-	10	\$79.00
10	SCREW.1074	Retainer screw	-	-	10	\$32.00
11	BRKT.478	Pinion support bracket	-	-	Each	\$15.00
12	COVER.113	Center case cover kit	-	-	Each	\$55.00
13	ECAP.130	Channel/hinge end cap kit	-	-	Each	\$38.00
14	SCREW.1070	1/4-20 1/2" PPHMS Screw	-		10	\$19.00

- Specify if door material other than aluminum. Complete rod and latch assembly includes (4270100017) standard rod and (NUT.101). Part numbers shown are for standard centerlines and assembled lengths.

EXPLODED VIEW

1690 SERIES DEVICE PARTS

1690 DEVICE PARTS						
	Part No.	Description	US Finish	BHMA Finish	Pkg Qty	Price
15	SCREW.1072	#8 1.1/2" FPH TC Typ AB Screw (before September 2004)	-		10	\$19.00
	SCREW.1143	8-18 1.1/4" FPH TF Typ 25	-		10	\$34.00
16	SCREW.1067	1/4-20 3/8" Hex soc set screw	Black		3	\$20.00
	SCREW.1068	1/4-20 3/8" Hex soc set screw	US28	628	3	\$20.00
17	KIT.1197	Dogging kit	-	-	Each	\$44.00
18	PIN.128	Push bar pin	-	-	10	\$20.00
19	971493-76	Dogging spring	-	-	Each	\$15.00
20	BRKTASY.107	Actuator arm bracket assembly	-	-	Each	\$23.00
21	ECAP.129	Lock stile push bar end cap	P35	622	Each	\$23.00
22	SCREW.1077	8-3/4" FPHSMS (before September 2004)	Black	-	10	\$34.00
	SCREW.1141	8-18 .3/4" FPH TF Typ 25	-	-	10	\$26.00
23	SCREW.1025	8-5/8" FPHSMS (before September 2004)	Black	-	10	\$32.00
24	NUT.101	Rod jam nut	-	-	10	\$34.00
25	4270100017	SU/PL/ES/RL Rod (Std.)	-	-	Each	\$47.00
	4270102427	SU/PL/ES/RL Rod-1/4" Insulclad 7'	-	-	Each	\$47.00
	4270102426	SU/PL/ES/RL Rod-1/4" Insulclad 8'	-	-	Each	\$152.00
	4270100018	SU Rod 8' door	-	-	Each	\$152.00
	4270100172	SU Extension rod kit up to 9' door (not shown)	-	-	Each	\$134.00
	4270100197	SU Extension rod kit up to 10' door (not shown)	-	-	Each	\$159.00
26	4270101825	Hex bottom rod	-	-	Each	\$47.00
27	BRKTASY.101	Latch mounting bracket kit - HMD	-	-	Each	\$66.00
28	● 4270100521	RL Bottom latch	-	-	Each	\$132.00
29	● 4270101806	SU Top latch	-	-	Each	\$158.00
30	● 4270100346	ES Top latch	-	-	Each	\$181.00
31	● 4270101482	PL Bottom latch	-	-	Each	\$132.00
32	BOLT.1004	Hex bottom bolt beveled	-	-	Each	\$62.00
33	4270107176	Hex rod guide assembly	US32D	630	Each	\$55.00
	4270107178	Hex rod guide assembly	P35	622	Each	\$55.00
	SCREW.1076	Hex rod guide screws	US28	628	10	\$15.00
	SCREW.1081	Hex rod guide screws	DC13, DC35	710, 711	10	\$15.00
	PIN.110	ES Latch pin	-	-	10	\$33.00
	PIN.109	SU/ES/PL/HH Latch spiroL pin	-	-	10	\$26.00
34	SCREW.1037	10-32-3/8" FPHMS	-	-	25	\$32.00
	● 4270106632	SU Top rod assembly 7' door	-	-	Each	\$208.00
	● 4270106633	SU Top rod assembly 8' door	-	-	Each	\$312.00
	● 4270101818	SU Top rod assembly 9' door	-	-	Each	\$340.00
	● 4270101819	SU Top rod assembly 10' door	-	-	Each	\$370.00
	● 4270101873	ES Top rod assembly 7' door	-	-	Each	\$263.00
	4270101874	ES Top rod assembly 8' door	-	-	Each	\$398.00
	● 4270100522	RL Bottom rod assembly	-	-	Each	\$208.00
	RODASY.1075	Hex Bottom rod assembly	-	-	Each	\$146.00
	● 4270100266	PL Bottom rod assembly	-	-	Each	\$213.00
36	BRKT.128	Pushbar anchor bracket	-	-	Each	\$15.00

● Specify if door material other than aluminum. Complete rod and latch assembly includes (4270100017) standard rod and (NUT.101).
Part numbers shown are for standard centerlines and assembled lengths.