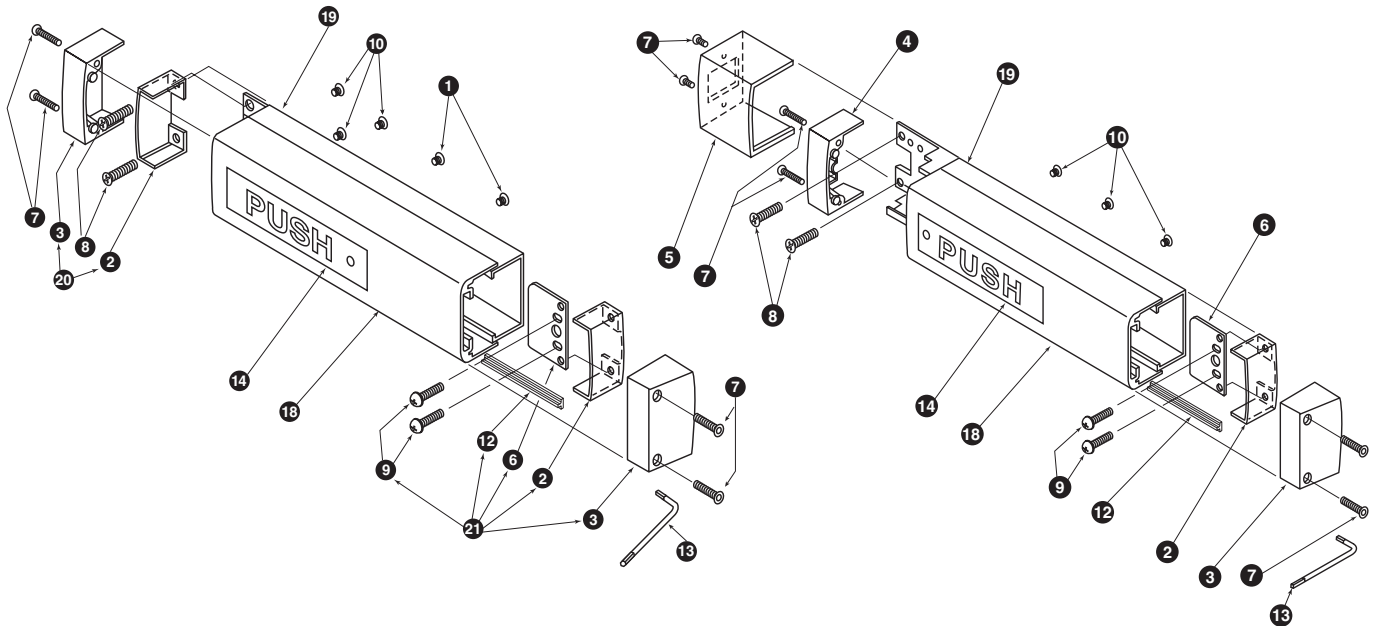


Pushbar

1490

1590



EXITS

Pushpads

Commercial /
Medium Duty

1490 / 1590
Series

Part No.	Description	Finish	Pkg. Qty
1	SCREW.1028 10-32 1/4" UFPHMS Screw	-	10
2	4270106786 1490/1590 Pushbar Mounting Bracket	-	each
3	4270106787 1490/1590 Pushbar End Cap	P35	each
4	4270106875 1590 Pushbar End Cap	P35	each
5	4270106863 1590 Center Case Cover P35	P35	each
6	4270106770 1490/1590 P/Bar Hingeside Mounting Plate	-	each
7	SCREW.1050 8-32 1" FH Torx Screw (before September, 2004)	-	10
	SCREW.1143 8-18 1.1/4" FPH TF Typ 25	-	10
8	SCREW.1282 12-24 1 1/2" UFPHMS Screw (1490)	-	10
	SCREW.1066 12-24 1" UFPHMS Screw (1590)	-	10
9	SCREW.1053 12-24 1" PPH W/SEMS EXT TF Screw	-	10
10	SCREW.1012 8-32 1/4" UFPHMS Screw	US32D	10
	SCREW.1055 8-32 1/4" UFPHMS Screw	BLACK	10
12	BUMPER.103 Pushbar Bumper 4' (2 ea. Required)	-	each
13	KEY.102 Short Arm Key	-	10
14	4270107321 1490 RHR/1590 LHR Push Label	BLACK	each
	4270107323 1490 LHR/1590 RHR Push Label	BLACK	each
	4270107320 1490 RHR/1590 LHR Push Label	GOLD	each
	4270107322 1490 LHR/1590 RHR Push Label	GOLD	each

Pushbar

	Part No.	Description	Finish	Pkg. Qty
18	4270107027	1490 Pushbar 36"	US28	each
	4270107028	1490 Pushbar 36"	DC13	each
	4270107029	1490 Pushbar 36"	DC35	each
	4270107685	1490 Pushbar 36"	US3	each
	4270107689	1490 Pushbar 36"	US4	each
	4270107686	1490 Pushbar 36"	US10	each
	4270107691	1490 Pushbar 36"	US10B	each
	4270107687	1490 Pushbar 36"	US14	each
	4270107688	1490 Pushbar 36"	US15	each
18	4270107031	1490 Pushbar 48"	US28	each
	4270107032	1490 Pushbar 48"	DC13	each
	4270107033	1490 Pushbar 48"	DC35	each
	4270107703	1490 Pushbar 48"	US3	each
	4270107707	1490 Pushbar 48"	US4	each
	4270107704	1490 Pushbar 48"	US10	each
	4270107709	1490 Pushbar 48"	US10B	each
	4270107705	1490 Pushbar 48"	US14	each
	4270107706	1490 Pushbar 48"	US15	each
18	4270107091	1590 Pushbar 36"	US28	each
	4270107092	1590 Pushbar 36"	DC13	each
	4270107093	1590 Pushbar 36"	DC35	each
	4270107712	1590 Pushbar 36"	US3	each
	4270107716	1590 Pushbar 36"	US4	each
	4270107713	1590 Pushbar 36"	US10	each
	4270107718	1590 Pushbar 36"	US10B	each
	4270107714	1590 Pushbar 36"	US14	each
	4270107715	1590 Pushbar 36"	US15	each
18	4270107095	1590 Pushbar 48"	US28	each
	4270107096	1590 Pushbar 48"	DC13	each
	4270107097	1590 Pushbar 48"	DC35	each
	EXT.255	1590 Pushbar 48"	US3	each
	EXT.259	1590 Pushbar 48"	US4	each
	EXT.256	1590 Pushbar 48"	US10	each
	EXT.261	1590 Pushbar 48"	US10B	each
	EXT.257	1590 Pushbar 48"	US14	each
	EXT.258	1590 Pushbar 48"	US15	each
19	4270107034	1490 Channel 36"	US28	each
	4270107035	1490 Channel 36"	DC13	each
	4270107036	1490 Channel 36"	DC35	each
19	4270107038	1490 Channel 48"	US28	each
	4270107039	1490 Channel 48"	DC13	each
	4270107040	1490 Channel 48"	DC35	each
19	4270107587	1590 Channel 36"	US28	each
	4270107588	1590 Channel 36"	DC13	each
	4270107589	1590 Channel 36"	DC35	each
19	4270107591	1590 Channel 48"	US28	each
	4270107592	1590 Channel 48"	DC13	each
	4270107593	1590 Channel 48"	DC35	each
20	ECAP.111	1490 Lockside End Cap Assembly	P35	each
21	ECAP.103	1490 Hingeside End Cap Assembly	P35	each
	PKG.102	1490 Mounting Package	US28	each
	PKG.104	1490 Mounting Package	DC35	each
	PKG.105	1590 Mounting Package	-	each

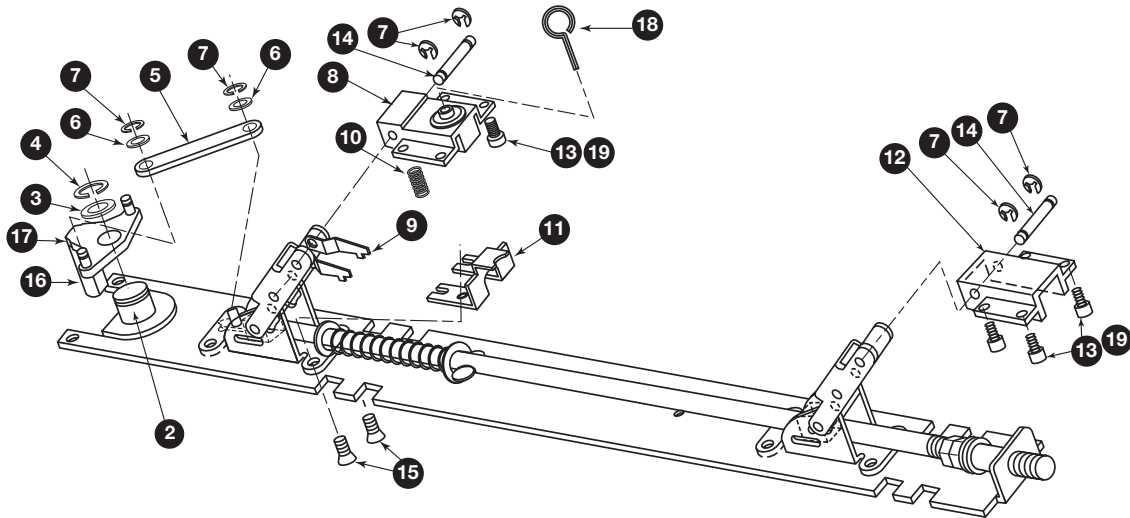
EXITS

Pushpads

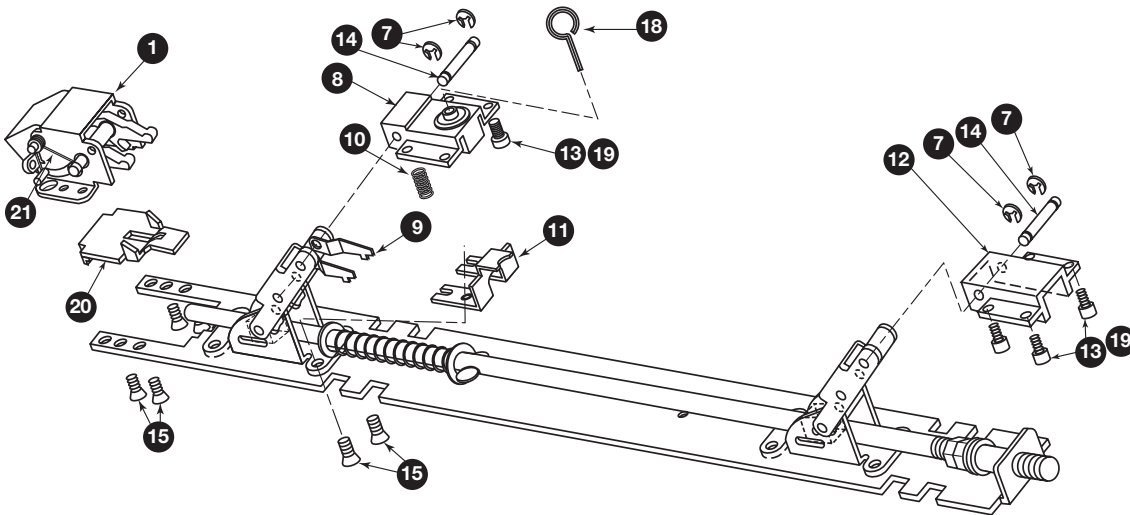
Commercial /
Medium Duty1490 / 1590
Series

Activating Baseplate Assembly

1490



1590



EXITS

Pushpads

Commercial / Medium Duty

1490 / 1590 Series

Activating Baseplate Assembly

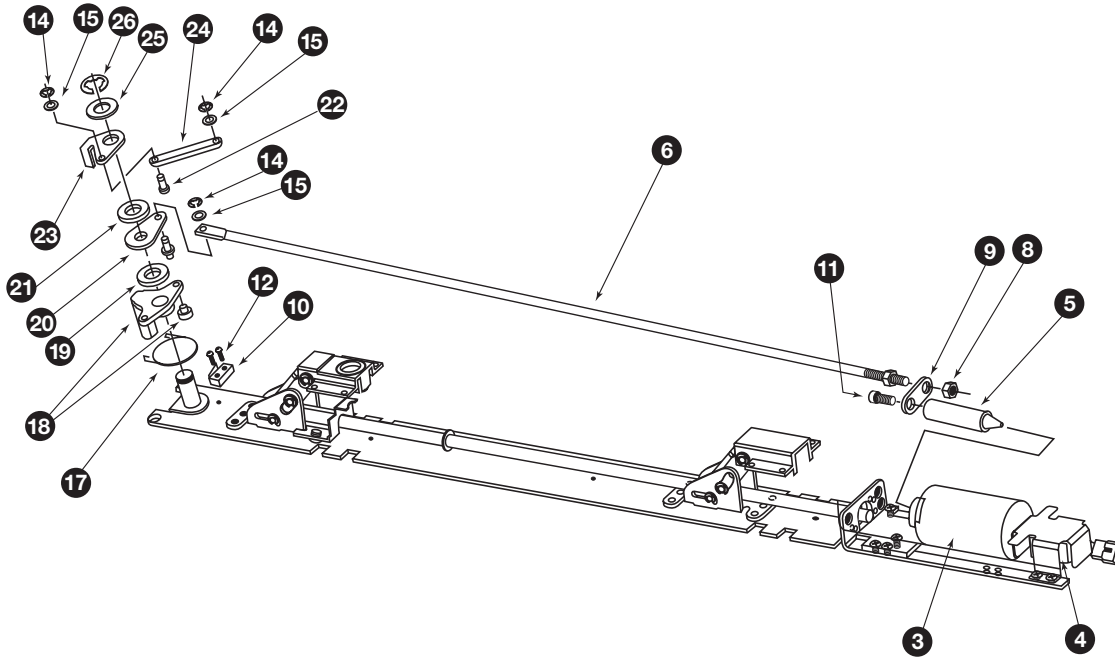
	Part No.	Description	Finish	Pkg. Qty
1	4270107603	1590 Latchbolt Assembly	-	each
2	4270106769	Lift Lever Axle	-	each
3	WASHER.102	Lift Lever Washer	-	10
4	RRING.104	Retaining Ring .500"	-	10
5	4270106773	Link	-	each
6	WASHER.103	Link Washer	-	10
7	RRING.105	Retaining Ring .188"	-	10
8	4270107046	Dogging Bracket Assembly	-	each
9	971659-79	Dogging Clip	-	each
10	4299101020	Compression Spring	-	each
11	971660-79	Act. Rod Spring Stop CZNC	-	each
12	4270106977	Clevis	-	each
13	SCREW.1136	8-32 3/8" PPHMS w/Sems	-	10
14	AXLE.1007	Clevis Assembly Axle	-	10
15	SCREW.1043	10-32 3/8" UFPHMS Screw	-	10
16	4270106745	Lift Lever	-	each
17	4270106772	Pivot Pin	-	each
18	KEY.10020	Hex Dogging Key 5/32"	-	10
19	WASHER.107	#8 Washer Hi-Collar	-	10
20	4270106888	1590 Retractor-Sgl Dr 1 3/4"	-	each
	4270107422	1590 Retractor-Sgl Dr 2 1/4"	-	each
	4270107520	1590 Retractor-Pair w/Mullion 1 3/4" Dr	-	each
	4270107521	1590 Retractor-Pair w/Mullion 2 1/4" Dr	-	each
21	SPRING.127	1590 Latchbolt Spring	-	10

1490 Base Plate Assemblies

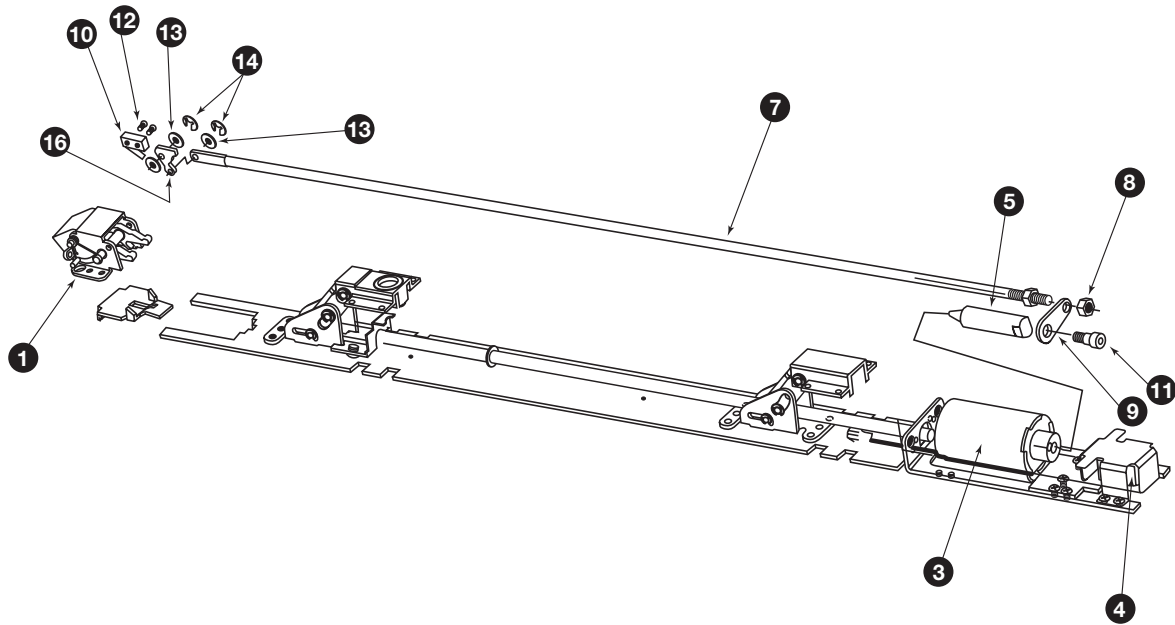
	4270107061	1490 Baseplate Assembly LHR 36"	-	each
	4270107048	1490 Baseplate Assembly LHR 48"	-	each
	4270107047	1490 Baseplate Assembly RHR 36"	-	each
	4270107060	1490 Baseplate Assembly RHR 48"	-	each
	4270107089	1590 Baseplate Assembly 36"	-	each
	4270107090	1590 Baseplate Assembly 48"	-	each

Activating Baseplate Assembly

EL1490



EL1590



EXITS

Pushpads

Commercial /
Medium Duty

1490 / 1590
Series

Activating Baseplate Assembly

	Part No.	Description	Finish	Pkg. Qty
1	4270107623	EL1590 Latchbolt Assembly 36"	-	each
	LATCHR.102	EL1590 Latchbolt Assembly 48"	-	each
2	4270108763	S1590 Latchbolt Assembly	-	each
3	SOLENOID.142	EL Solenoid	-	each
4	050534-00	EL Potted Circuit Breaker	-	each
5	PLUNGER.101	EL Solenoid Plunger	-	each
	110388-00	EL Cable Assembly (not shown)	-	each
6	4270107193	EL1490 Pull Rod 36"	-	each
	4270107361	EL1490 Pull Rod 48"	-	each
7	4270107342	EL1590 Push Rod 36"	-	each
	4270107360	EL1590 Push Rod 48"	-	each
8	NUT.103	1/4-20 Hex Nut	-	10
9	4270107341	EL1590 Link	-	each
10	SWITCH.1002	Subminiature Switch Assembly 36"	-	each
	SWITCH.1004	Subminiature Switch Assembly 48"	-	each
11	SCREW.1061	1/4-20 29/32" Soc Shoulder Screw	BLACK	10
	SCREW.1136	8-32 3/8" PPH w/Sems Machine Screw	-	10
12	SCREW.1063	2-56 RHMS Screw	-	10
	SCREW.1065	8-32 1/4" PPH MS Typ 2A Screw	-	10
14	RRING.105	Retaining Ring .188	-	10
15	WASHER.103	Link Washer	-	10
16	LEVER.103	EL1590 Release Lever Assembly	-	each
17	4270107429	EL1490 Lift Lever Spring-LHR	-	each
	4270107430	EL1490 Lift Lever Spring-RHR	-	each
18	LEVER.104	EL1490 Lift Lever Sub-Assembly LHR	-	each
	LEVER.105	EL1490 Lift Lever Sub-Assembly RHR	-	each
19	4270107194	EL Lift Lever Spacer	-	each
20	4270107192	EL1490 Pivot Bracket	-	each
21	4270109142	Lift Lever Washer	-	each
22	4270107186	Link Pin	-	each
23	4270107188	EL1490 Lift Lever Bracket-LHR	-	each
	4270107189	EL1490 Lift Lever Bracket-RHR	-	each
24	4270106773	1490 Link	-	each
25	WASHER.102	Lift Lever Washer	-	10
26	RRING.104	Retaining Ring .500	-	10
27	4270107363	Pivot Pin YZNC STL	-	each

S1490/S1590 Baseplate Assemblies

	BASEASY.210	S1490 Baseplate Assembly LHR 36"	-	each
	BASEASY.211	S1490 Baseplate Assembly LHR 48"	-	each
	BASEASY.208	S1490 Baseplate Assembly RHR 36"	-	each
	BASEASY.209	S1490 Baseplate Assembly RHR 48"	-	each
	BASEASY.220	S1590 Baseplate Assembly 36"	-	each
	BASEASY.221	S1590 Baseplate Assembly 48"	-	each

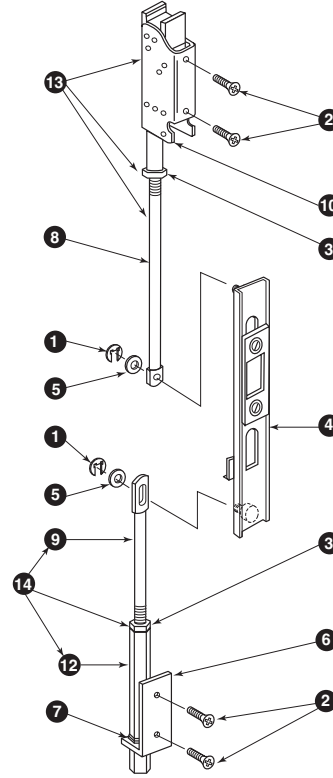
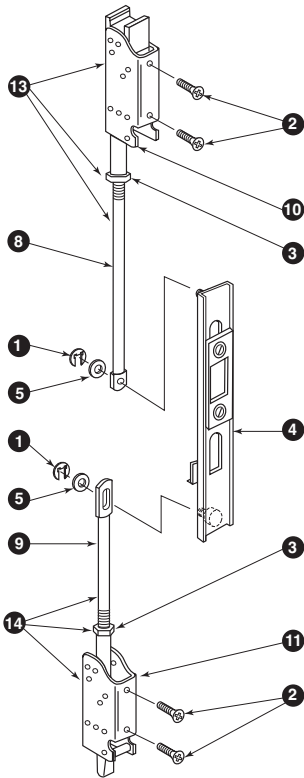
EL1490/EL1590 Baseplate Assemblies

	KIT.1011	EL1490 Conversion Kit LHR 36"	-	each
	KIT.1010	EL1490 Conversion Kit RHR 36"	-	each
	KIT.1013	EL1490 Conversion Kit LHR 48"	-	each
	KIT.1012	EL1490 Conversion Kit RHR 48"	-	each
	KIT.1008	EL1590 Conversion Kit 36"	-	each
	KIT.1009	EL1590 Conversion Kit 48"	-	each

Rod Assembly

Standard Rod Assembly

EL Rod Assembly



EXITS

Pushpads

Commercial /
Medium Duty

1490 Series

Part No.	Description	Finish	Pkg. Qty
1	RRING.103 Retaining Ring .250	-	25
2	SCREW.1028 10-32 1/4" UFPH Screw	US32D	10
	SCREW.1029 10-32 1/4" UFPH Screw	BLACK	10
3	NUT.101 3/8-24 Jam Nut	-	10
4	4270106796 Lift Bracket Assembly	-	each
	4270107495 EL Lift Bracket Assembly	-	each
5	WASHER.116 Rod Washer	-	10
6	4270108426 EL Hex Rod Guide Assembly	US32D	each
	GUIDE.101 EL Hex Rod Guide Assembly	P35	each
7	BUSH.107 EL Hex Bushing	-	10
	GUIDE.102 HH Hex Rod Guide Assembly	P35	each
8	4270106776 Top Rod 35.000"	-	each
9	4270106775 Standard Bottom Rod 31.625"	-	each
	4270109003 EL Bottom Rod 34.625"	-	each
10	4270105926 EL Top Latch	-	each
	4270101806 SU Top Latch	-	each
11	4270100521 RL Bottom Latch	-	each
12	4270101830 Hex Bottom Bolt	-	each
13	RODASY.110 1490 Top Rod Assembly 7' Dr	-	each
	4270109078 EL1490 Top Rod Assembly 7' Dr	-	each
14	RODASY.112 Bottom Rod Assembly	-	each
	4270109077 EL1490 Bottom Rod Assembly	-	each
15	4270106782 1490 Top/Btm Rod Assembly 7' Dr	-	each
	4270107497 EL1490 Top/Btm Rod Assembly 7' Dr	-	each
	4270107791 Extension Rod Kit over 7' up to 10' Drs	-	each