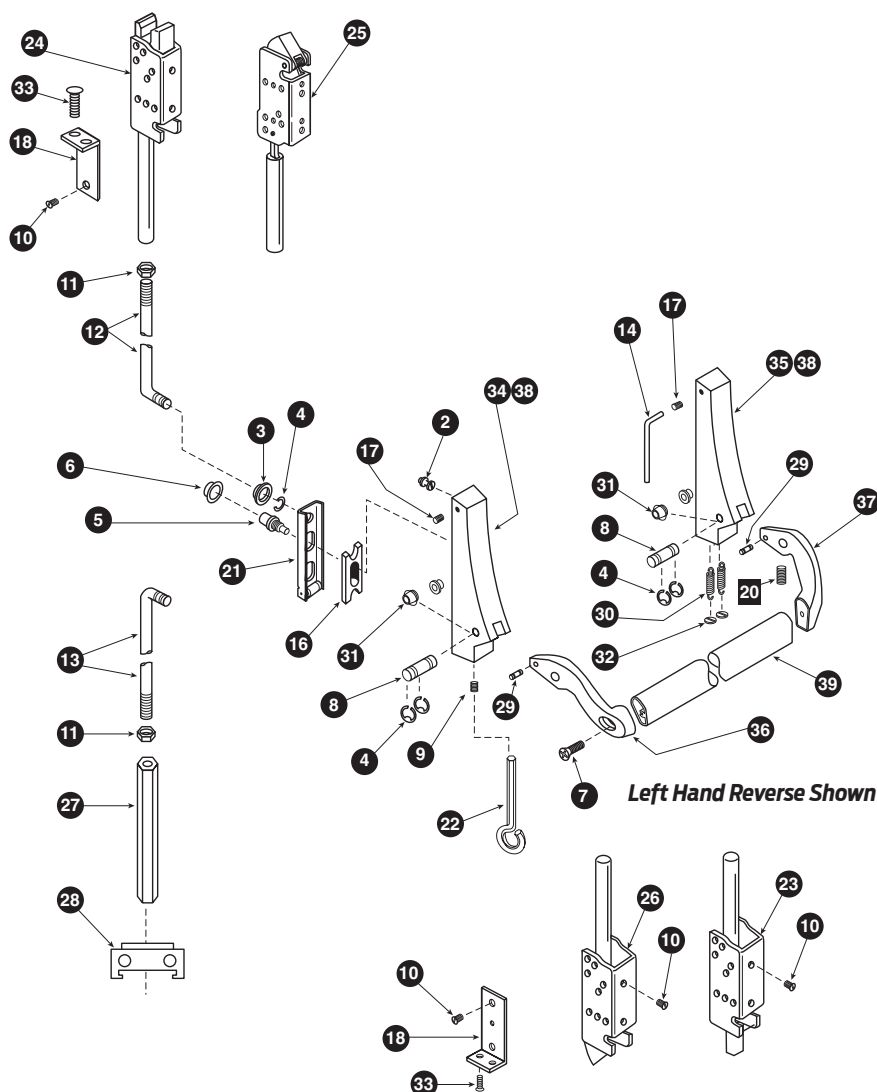


1990 Series

(For Devices Furnished After 5/1/77)



1990 Series

(For Devices Furnished After 5/1/77)

	Part No.	Description	Finish	Pkg Qty	List Price
2	STUD.10	Case Mounting Stud	-	10	23.00
3	BUSH.109	Bearing Bushing	-	10	20.00
4	RRING.109	Retaining Ring .250	-	25	17.00
5	CAM.102	Pinion Cam	-	10	112.00
	4270903177	Pinion Cam	-	each	17.00
6	BUSH.102	Cylinder Bushing	-	10	20.00
7	SCREW.1027	1/4-20 1" FPHTC Typ 23	US32D	10	31.00
	SCREW.1015	1/4-20 1" FPHTC Typ 23	BLACK	10	31.00
8	PIN.106	990 Axle Pin	US32D	10	102.00
	PIN.115	1990 Axle Pin	-	10	102.00
	SCREW.1022	Dog Screw	-	25	90.00
10	SCREW.1028	10-32 1/4" UFPHMS	US32D	10	19.00
	SCREW.1029	10-32 1/4" UFPHMS	BLACK	10	19.00

Prices subject to change without notice

1990 Series

(For Devices Furnished After 5/1/77)

	Part No.	Description	Finish	Pkg Qty	List Price
11	NUT.101	Rod Jam Nut	-	10	19.00
12	4270100017	SU/PL/ES/RL Rod	-	each	28.00
	4270102427	SU/PL/ES/RL Rod-1/4" Insulclad 7'	-	each	28.00
	4270102426	SU/PL/ES/RL Rod-1/4" Insulclad 8'	-	each	88.00
13	4270101825	Hex Bottom Rod	-	each	28.00
14	WRENCH.101	Allen Wrench	-	10	12.00
16	RETRACT.101	Rod Retractor	-	10	46.00
17	SCREW.1030	1/4-20 3/8" Hex Soc Set	US32D	25	26.00
	SCREW.1039	1/4-20 3/8" Hex Soc Set	BLACK	25	26.00
18	BRKTASY.101	Latch Mtg Bracket Kit-HMD	-	each	38.00
21	4270100013	Lift Bracket Assembly	-	each	20.00
22	KEY.101	Hex Dogging Key	-	10	31.00
23	● 4270100521	RL Bottom Latch	-	each	77.00
24	● 4270101806	SU Top Latch	-	each	90.00
25	● 4270100346	ES Top Latch	-	each	105.00
26	● 4270101482	PL Bottom Latch	-	each	77.00
27	4270101830	Hex Bottom Bolt	-	each	34.00
28	4270107176	Hex Rod Guide Assembly	US32D	each	32.00
	4270107178	Hex Rod Guide Assembly	P35	each	32.00
	SCREW.1076	Hex Rod Guide Screws	US28	10	7.00
	SCREW.1081	Hex Rod Guide Screws	DC13/DC35	10	7.00
	PIN.110	ES Latch Pin	-	10	18.00
	RETAIN.101	Case Retainer	-	10	20.00
	PIN.109	SU/ES/PL/HH Latch Spirol Pin	-	10	13.00
	4270100312	Crossbar Tie Rod	-	each	58.00
	RRING.103	End Case Retaining Ring	-	25	10.00
29	PIN.104	Spring Pin	-	10	19.00
30	SPRING.103	Tension Spring	-	10	26.00
31	BUSH.103	Axle Bushing	-	25	26.00
32	RETAIN.102	Spring Retainer	-	25	17.00
33	SCREW.1037	10-32 3/8" FPHMS	-	25	17.00
	● 4270106632	SU Top Rod Assembly 7' Dr	-	each	121.00
	● 4270106633	SU Top Rod Assembly 8' Dr	-	each	182.00
	● 4270101818	SU Top Rod Assembly 9' Dr	-	each	197.00
	● 4270101819	SU Top Rod Assembly 10' Dr	-	each	214.00
	● 4270101873	ES Top Rod Assembly 7' Dr	-	each	152.00
	4270101874	ES Top Rod Assembly 8' Dr	-	each	231.00
	● 4270100522	RL Bottom Rod Assembly	-	each	121.00
	4270101831	Hex Bottom Rod Assembly	-	each	63.00
	● 4270100266	PL Bottom Rod Assembly	-	each	124.00
	4270100018	SU Rod 8' Door	-	each	88.00
	4270100172	SU Ext Rod Kit Up to 9' Dr	-	each	79.00
	4270100197	SU Ext Rod Kit Up to 10' Dr	-	each	91.00

REFERENCE NOTES:

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

Prices subject to change without notice

1990 Series

(For Devices Furnished After 5/1/77)

Part No.	Finish	List Price
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34 End Case Assy LH

(Includes part numbers: 4, 8, 9, 17, 29, 31, 32, 36, 38 on page 84)

**LH = Lock Stile assembly for LHR Device or
Hinge Stile assembly for RHR Device**

4270902776	P28	163.00
4270902778	P13	181.00
4270902779	P35	181.00
CASE.223	US26D	528.00

36 Lever Arm LH

**LH = Lock Stile Lever Arm for LHR Device or
Hinge Stile Lever Arm for RHR Device**

4270902799	P28	50.00
4270902802	P13	57.00
4270902803	P35	57.00
LARM.180	US26D	190.00

38 Housing Assembly

(Includes housing, retainer spring, retainer, dog screw and mounting screws)

4270902787	P28	115.00
4270902789	P13	115.00
4270902790	P35	115.00
HOUSING.231	US26D	330.00

Part No.	Finish	List Price
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35 End Case Assy RH

(Includes part numbers: 4, 8, 9, 17, 29, 31, 32, 37, 38 on page 84)

**RH = Lock Stile assembly for RHR Device or
Hinge Stile assembly for LHR Device**

4270902782	P28	163.00
4270902784	P13	181.00
4270902785	P35	181.00
CASE.222	US26D	528.00

37 Lever Arm RH

**RH = Lock Stile Lever Arm for RHR Device or
Hinge Stile Lever Arm for LHR Device**

4270902805	P28	50.00
4270902808	P13	57.00
4270902809	P35	57.00
LARM.188	US26D	190.00

39 Crossbar 41"

4270900091	US28	115.00
4270900094	DC13	125.00
4270900095	DC35	125.00

Crossbar 48"

CBAR.101	US28	131.00
CBAR.116	DC13	143.00
CBAR.135	DC35	143.00

* 1990/2090 Lever Arms & Housing Assemblies in US finishes are not compatible with 990/1090 components. Replace with appropriate end case assembly or active housing assembly.

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