

80 Series Parts Manual





This product can expose you to lead 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.



Assembly No.	Description	Option	Sellable
68-2702	Wide Stile E Rail Assembly*		Yes
68-2703	Wide Stile F Rail Assembly*		Yes
68-2704	Wide Stile G Rail Assembly*		Yes
68-2705	Wide Stile J Rail Assembly*	(12-)	Yes
68-2724	Narrow Stile E Rail Assembly*	Fire Rated	Yes
68-2725	Narrow Stile F Rail Assembly*		Yes
68-2726	Narrow Stile G Rail Assembly*		Yes
68-2727	Narrow Stile J Rail Assembly*		Yes

Assembly No.	Description	Option	Sellable
68-7524	Wide Stile E Rail Assembly*		Yes
68-7525	Wide Stile F Rail Assembly*		Yes
68-7527	Wide Stile G Rail Assembly*		Yes
68-7526	Wide Stile J Rail Assembly*	(12-)(5CH-)	Yes
68-8021	Narrow Stile E Rail Assembly*	Fire Rated	Yes
68-8117	Narrow Stile F Rail Assembly*		Yes
68-8309	Narrow Stile G Rail Assembly*		Yes
68-8213	Narrow Stile J Rail Assembly*		Yes

ltem	Assy No.	Part No.	Description	Qty	Sellable
		68-0550	Mounting Rail Insert Wide(E)*		Yes
		68-0549	Mounting Rail Insert Wide(F)*		Yes
		68-0554	Mounting Rail Insert Wide(J)*		Yes
1		68-0551	Mounting Rail Insert Wide(G)*	1	Yes
		68-1375	Mounting Rail Insert Narrow(E, F)*		Yes
		68-0553	Mounting Rail Insert Narrow(J)*		Yes
		68-0552	Mounting Rail Insert Narrow(G)*		Yes
		68-0950	Mounting Rail Wide(E)*		Yes
		68-0952	Mounting Rail Wide(F)*]	Yes
	See Chart	68-0948	Mounting Rail Wide(J)*]	Yes
2		68-0949	Mounting Rail Wide(G)*	1	Yes
2		68-0958	Mounting Rail Narrow(E)*] '	Yes
		68-0955	Mounting Rail Narrow(F)*]	Yes
		68-0956	Mounting Rail Narrow(J)*]	Yes
		68-0957	Mounting Rail Narrow(G)*		Yes
3	Above	01-1236	#6-32x 3/8" PH FL U'Cut	4	Yes
4		68-0943	Bracket	2	Yes
5		68-0945	Pivot Pin	2	Yes
6		01-0098	Retainer Ring	2	Yes
7		68-0229	Pivot Pin, Push Rail*	2	Yes
8		68-0236	Spring, Rail Arm	2	Yes
٥		68-1832	Spring, Rail Arm (5CH-)	2	Yes
9		68-3609	Connecting Arm Assembly	2	Yes
		68-0615	Push Rail (E)*		Yes
10		68-0618	Push Rail (F)*	1	Yes
10		68-0616	Push Rail (J)*	1	Yes
		68-0617 Push Rail (G)*			Yes
11		809	TouchPad Assembly	1	Yes
12		01-4537	Standard Hole Plug	1	Yes

80 Series Rail Assemblies

12-56-

56-

12-56-5CH-

56-5CH-

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Assembly No.	Description	Option	Sellable
68-5542	Wide Stile E Rail Assembly*		Yes
68-3212	Wide Stile F Rail Assembly*		Yes
68-3211	Wide Stile G Rail Assembly*		Yes
68-3213	Wide Stile Rail Assembly*	(12-56-)	Yes
68-5578	Narrow Stile E Rail Assembly*	(56-)	Yes
68-3217	Narrow Stile F Rail Assembly*	, ,	Yes
68-3216	Narrow Stile G Rail Assembly*		Yes
68-3218	Narrow Stile Rail Assembly*		Yes

Assembly No.	Description	Option	Sellable
68-8326	Wide Stile F Rail Assembly*		Yes
68-8325	Wide Stile G Rail Assembly*		Yes
68-8327	Wide Stile Rail Assembly*	(12-56-)(5CH)	Yes
68-8329	Narrow Stile F Rail Assembly*	(56-)(5CH)	Yes
68-8328	Narrow Stile G Rail Assembly*		Yes
68-8330	Narrow Stile Rail Assembly*		Yes

		Part No.	Description	Qty	Sellable
	-	68-0550	Mounting Rail Insert Wide(E)*		Yes
		68-0549	Mounting Rail Insert Wide(F)*		Yes
		68-0554	Mounting Rail Insert Wide(I)*		Yes
1		68-0551	Mounting Rail Insert Wide(G)*	1	Yes
		68-1375	Mounting Rail Insert Narrow(E, F)*		Yes
		68-0553	Mounting Rail Insert Narrow()*		Yes
		68-0552	Mounting Rail Insert Narrow(G)*		Yes
		68-0950	Mounting Rail Wide(E)*		Yes
		68-0952	Mounting Rail Wide(F)*		Yes
		68-0948	Mounting Rail Wide(J)*		Yes
2		68-0949	Mounting Rail Wide(G)*	1	Yes
2		68-0958	Mounting Rail Narrow(E)*	'	Yes
		68-0955	Mounting Rail Narrow(F)*		Yes
		68-0956	Mounting Rail Narrow(J)*		Yes
		68-0957	Mounting Rail Narrow(G)*		Yes
		M56AE Rail Motor Kit, E	Rail Motor Kit, E	1 1	Yes
3	3 See Chart	(Std) M56AF	Rail Motor Kit, F ¹ Rail Motor Kit, I ¹		Yes
)	Above	(5CH) M56AF			Yes
	Above	(Std) M56AJ			Yes
		(5CH) M56AJ	Rail Motor Kit, J		Yes
		(Std) M56AG	Rail Motor Kit, G ¹		Yes
		(5CH) M56AG	Kali Motol Kit, G		Yes
4		68-0229	Pivot Pin, Push Rail*	2	Yes
5		68-0236	Spring, Rail Arm	2	Yes
6		01-0098	Retaining Ring	2	Yes
7		809	TouchPad Assembly	1	Yes
		68-0615	Standard Push Rail, E*		Yes
8		68-0618	Standard Push Rail, F*	1 1	Yes
)	68-0616	Standard Push Rail, J*	'	Yes
		68-0617	Standard Push Rail, G*		Yes
9		68-3609	Connecting Arm Assembly	1	Yes
10		52-1261	56- Input Harness Assembly	2	Yes
11		01-1236	#6-32x3/8" PH FL U'CUT	4	Yes
12		68-0945	Pivot Pin	1	Yes
13		68-0943	Bracket	1	Yes

All Related HK- Assemblies Listed Below

Option Code	E Wide	F Wide	J Wide	G Wide	E Narrow	F Narrow	J Narrow	G Narrow	Sellable
19-56-HK-*	68-5515	68-5516	68-5517	68-5518	68-5602	68-5603	68-5604	68-5605	Yes
53-56-HK-*	68-5554*	68-5555*	68-5556*	68-5557*	68-5594*	68-5595*	68-5596*	68-5597*	Yes
53-55-56-HK-*	68-5558*	68-5559	68-5560	68-5561*	68-5598*	68-5599*	68-5600*	68-5601*	Yes
19-53-56-HK-*	68-5519*	68-5520*	68-5521*	68-5522*	68-5610*	68-5611*	68-5612*	68-5613*	Yes
19-53-55-56-HK-*	68-5538*	68-5539*	68-5540*	68-5541*	68-5614*	68-5615*	68-5616*	68-5617*	Yes
5CH-19-56-HK-*	N/A	68-8358	68-8359	68-8360	N/A	68-8361	68-8359	68-8363	Yes
5CH-53-56-HK-*	N/A	68-8475	68-8476	68-8477	N/A	68-8481	68-8476	68-8483	Yes
5CH-53-55-56-HK-*	N/A	68-8475	68-8476	68-8477	N/A	68-8481	68-8476	68-8483	Yes
5CH-19-53-56-HK-*	N/A	68-8514	68-8515	68-8516	N/A	68-8517	68-8515	68-8519	Yes
5CH-19-53-55-56-HK-*	N/A	68-8514	68-8515	68-8516	N/A	68-8517	68-8515	68-8519	Yes
5CH-56-HK*	N/A	68-8337	68-8332	68-8339	N/A	68-8331	68-8332	68-8333	Yes
5CH-55-56-19-HK*	N/A	68-8409	68-8404	68-8411	N/A	68-8403	68-8404	68-8405	Yes
5CH-55-56-HK*	N/A	68-8391	68-8386	68-8393	N/A	68-8385	68-8386	68-8387	Yes

Parts 3-13 Available as Assembly No. 52-3541 for E, 52-3542 for F, 52-3543 for J, 52-3544 for G *Specify Finish

1. Specify Standard or 5CH prefix before order the warranty on SAKGENT* products becomes void if the product is modified in any way, regardless of whether the modification causes or contributes to any alleged defect. If a SARGENT product is modified it may no longer meet industry certification and $quality\ control\ standards\ applicable\ to\ the\ original\ product\ and\ is\ no\ longer\ a\ genuine\ SARGENT\ product.$

Assembly No.	Description	Option	Sellable
68-6098	Wide Stile E Rail Assembly*		Yes
68-3780	Wide Stile F Rail Assembly*		Yes
68-3781	Wide Stile G Rail Assembly*		Yes
68-3782	Wide Stile J Rail Assembly*	(59-)	Yes
68-6100	Narrow Stile E Rail Assembly*	(39-)	Yes
68-3788	Narrow Stile F Rail Assembly*		Yes
68-3789	Narrow Stile G Rail Assembly*		Yes
68-3790	Narrow Stile J Rail Assembly*		Yes
68-6099	Wide Stile E Rail Assembly*		Yes
68-3784	Wide Stile F Rail Assembly*		Yes
68-3785	Wide Stile J Rail Assembly*		Yes
68-3786	Wide Stile G Rail Assembly*	(12 50)	Yes
68-6101	Narrow Stile E Rail Assembly*	(12-59-)	Yes
68-3792	Narrow Stile F Rail Assembly*]	Yes
68-3793	Narrow Stile G Rail Assembly*]	Yes
68-3794	Narrow Stile J Rail Assembly*		Yes

Item	Assy No.	Part No.	Description	Qty	Sellable
1	-	809	TouchPad	1	Yes
		C0 1027	Assembly		NI-
		68-1027	Push Rail, E*		No
2		68-1030	Push Rail, F*	1	Yes
_		68-1028	Push Rail, G*	-	Yes
		68-1029	Push Rail, J*		Yes
3		68-0582	Lockdown Cam ¹	1	Yes
4		01-4537	Standard Hole Plug	1	Yes
5		01-0098	Retaining Ring	2	Yes
6		68-0229	Pivot Pin, Push Rail*	2	Yes
7		68-1049	Rubber Cushion	1	No
8		68-1039	Support Plate	1	No
9		52-1701	59- Wire Guide	1	Yes
10		68-0236	Spring, Rail Arm	2	Yes
11		68-0945	Pivot Pin	2	Yes
12	See Chart	01-0711	Flanged Nyliner	8	Yes
13	Above	52-4765	59- Connecting Arm	1	No
14		68-0943	Bracket	1	Yes
15		52-0935	Wire Barrier	1	Yes
16		52-4733	59- Harness Sub- Plate Assembly	1	No
10		52-4734	59- Harness Sub- Plate Assembly	'	No
17		01-0610	Wave Spring Washer ¹	1	Yes
18		68-0583	Lockdown Button	1	Yes
19		01-4466	Machine Screw SEMS ¹	1	No
20		01-1236	#6-32X3/8" PH FL U'Cut 6**		Yes
21		68-6127	Connecting Arm	1	Yes

Item	Assy No.	Part No.	Description	Qty	Sellable
		68-1045	Mounting Rail, E Narrow*		Yes
		68-1042	Mounting Rail, F Narrow*		Yes
		68-1043	Mounting Rail, J Narrow*		Yes
22		68-1044	Mounting Rail, G Narrow*	1	Yes
22		68-0950	Mounting Rail, E Wide*	1	Yes
		68-1058	Mounting Rail, F Wide*		Yes
	See Chart Above	68-1059	Mounting Rail, J Wide*		Yes
		68-1060	Mounting Rail, G Wide*		Yes
		68-6090	Insert Assembly, E Wide		No
		68-6091	Insert Assembly, F Wide		No
		68-6092	Insert Assembly, J Wide		No
23		68-6093	Insert Assembly, G Wide	1	No
23		68-6097	Insert Assembly, E Narrow	'	No
		68-6094	Insert Assembly, F Narrow		No
		68-6095	Insert Assembly, J Narrow		No
		68-6096	Insert Assembly, G Narrow		No
24		52-1292	Harness Assembly	1	Yes
		52-1293	Harness Assembly	'	Yes

^{*}Specify Finish **Qty is 6 in Sizes F J G, 4 in Size E 1. Do not use on any 12- Rail Assembly

Assembly No.	Description	Option	Sellable
68-2694	Wide Stile E Rail Assembly*		Yes
68-2695	Wide Stile F Rail Assembly*]	Yes
68-2696	Wide Stile G Rail Assembly*]	Yes
68-2697	Wide Stile J Rail Assembly*	Standard	Yes
68-2716	Narrow Stile E Rail Assembly*	Rails	Yes
68-2717	Narrow Stile F Rail Assembly*		Yes
68-2718	Narrow Stile G Rail Assembly*		Yes
68-2719	Narrow Stile J Rail Assembly*		Yes
68-7520	Wide Stile E Rail Assembly*		Yes
68-7521	Wide Stile F Rail Assembly*		Yes
68-7522	Wide Stile G Rail Assembly*	Standard	Yes
68-7523	Wide Stile J Rail Assembly*	Rails	Yes
68-8001	Narrow Stile E Rail Assembly*	(5CH-)	Yes
68-8097	Narrow Stile F Rail Assembly*	(3CH-)	Yes
68-8289	Narrow Stile G Rail Assembly*]	Yes
68-8193	Narrow Stile J Rail Assembly*		Yes

Item	Assy No.	Part No.	Description	Qty	Sellable
1		68-0550	Mounting Rail Insert Wide(E)*		Yes
		68-0549	Mounting Rail Insert Wide(F)*		Yes
		68-0554	Mounting Rail Insert Wide(J)*		Yes
		68-0551	Mounting Rail Insert Wide(G)*	1	Yes
		68-1375	Mounting Rail Insert Narrow(E, F)*		Yes
		68-0553	Mounting Rail Insert Narrow(J)*		Yes
		68-0552	Mounting Rail Insert Narrow(G)*		Yes
2		01-1236	#6-32x3/8 PH FL U'Cut	4	Yes
		68-0950	Mounting Rail, E Wide*		Yes
		68-0952	Mounting Rail, F Wide*		Yes
		68-0948	Mounting Rail, J Wide*		Yes
3		68-0949	Mounting Rail, G Wide*	1	Yes
) 3		68-0958	Mounting Rail, E Narrow*	'	Yes
	See Table	68-0955	Mounting Rail, F Narrow*		Yes
		68-0956	Mounting Rail, J Narrow*		Yes
		Table 68-0957 Mounting Rail, G Narrow*		Yes	
4	Above	68-0943	Bracket	2	Yes
5		68-3609	Connecting Arm Assembly	2	Yes
6		01-4466	Machine Screw SEMS ¹	1	Yes
7		68-0582	Lockdown Cam ¹	1	Yes
8		01-0610	Wave Spring Washer ¹	1	Yes
9		68-0236	Spring, Rail Arm	2	Yes
9		68-1832	Spring, Rail Arm (5CH-)	2	Yes
10		68-0945	Pivot Pin	2	Yes
11		01-0098	Retaining Ring	2	Yes
12		68-0229	Pivot Pin Push Rail*	2	Yes
13		68-0583	Lockdown Button ¹	1	Yes
14		809	Touch Pad Assembly	1	Yes
15		68-0615	Push Rail, E*		Yes
		68-0618 Push Rail, F*	1	Yes	
13		68-0616	Push Rail, J*	'	Yes
		68-0617	Push Rail, G*		Yes

*Specify Finish

1. Do not use on any 12- Rail Assembly



Assembly No.	Description	Option	Sellable
68-2698	Wide Stile E Rail Assembly*		Yes
68-2699	Wide Stile F Rail Assembly*		Yes
68-2700	Wide Stile G Rail Assembly*		Yes
68-2701			Yes
68-2720	Narrow Stile E Rail Assembly*	16-	Yes
68-2721	Narrow Stile F Rail Assembly*		Yes
68-2722	Narrow Stile G Rail Assembly*		Yes
68-2723	Narrow Stile J Rail Assembly*		Yes
68-7528	Wide Stile E Rail Assembly*		Yes
68-7529	8-7530 Wide Stile G Rail Assembly*		Yes
68-7530			Yes
68-7531			Yes
68-8007	Narrow Stile E Rail Assembly*	16-5CH-	Yes
68-8103	Narrow Stile F Rail Assembly*]	Yes
68-8295	Narrow Stile G Rail Assembly*		Yes
68-8199	Narrow Stile J Rail Assembly*		Yes

ltem	Assy No.	Part No.	Description	Qty	Sellable
1		809	Touch Pad Assembly	1	Yes
2		68-0615	Push Rail, E*		Yes
		68-0618	Push Rail, F*	1	Yes
2		68-0616	Push Rail, J*] '	Yes
		68-0617	Push Rail, G*		Yes
3		68-0943	Bracket	2	Yes
4		01-1236	CR-FHMS 6-32X3/8"	4	Yes
		68-0950	Mounting Rail, E Wide*		Yes
		68-0952	Mounting Rail, F Wide*		Yes
		68-0948	Mounting Rail, J Wide*		Yes
5		68-0949	Mounting Rail, G Wide*	1	Yes
) 3		68-0958	Mounting Rail, E Narrow*] '	Yes
		68-0955	Mounting Rail, F Narrow*		Yes
	See Table - Above	68-0956	Mounting Rail, J Narrow*		Yes
		68-0957	Mounting Rail, G Narrow*		Yes
		816-5	Insert Assembly, E Wide1*	1	Yes
		816-1	Insert Assembly, F Wide ¹ *		Yes
		816-7	Insert Assembly, J Wide1*		Yes
6		816-4	Insert Assembly, G Wide1*		Yes
		816-2	Insert Assembly, E/F Narrow ^{1*}		Yes
		816-6	Insert Assembly, J Narrow ¹ *		Yes
		816-3	Insert Assembly, G Narrow ^{1*}		Yes
7		68-0945	Pivot Pin	2	Yes
8		01-0098	Retaining Ring	2	Yes
9		68-0229	Pivot Pin, Push Rail*	2	Yes
10		68-0236	Spring, Rail Arm	2	Yes
		68-18	68-1832	Spring, Rail Arm (5CH-)	2
11		68-3609	Connecting Arm Assembly	2	Yes
12		01-4537	Standard Hole Plug	1	Yes

*Specify Finish

1. Do not use on any 12- Rail Assembly

19-5CH-

Assembly No.	Description	Option	Sellable
68-2918	E Wide Rail Assembly*		Yes
68-2919	F Wide Rail Assembly*		Yes
68-2921	J Wide Rail Assembly*		Yes
68-2920	3-2920 G Wide Rail Assembly*		Yes
68-2905	E Narrow Rail Assembly*	19-	Yes
68-2906	F Narrow Rail Assembly*		Yes
68-2908	J Narrow Rail Assembly*		Yes
68-2907	G Narrow Rail Assembly*		Yes
68-2926	E Wide Rail Assembly*		Yes
68-2927	F Wide Rail Assembly*		Yes
68-2929	J Wide Rail Assembly*		Yes
68-2928	G Wide Rail Assembly*		Yes
68-2913	E Narrow Rail Assembly*	12-19-	Yes
68-2914	F Narrow Rail Assembly* J Narrow Rail Assembly* G Narrow Rail Assembly*		Yes
68-2916			Yes
68-2915			Yes

Assembly No.	Description	Option	Sellable
68-7540	E Wide Rail Assembly*		Yes
68-7541	F Wide Rail Assembly*		Yes
68-7543	J Wide Rail Assembly*		Yes
68-7542	G Wide Rail Assembly*	19-	Yes
68-8011	E Narrow Rail Assembly*	5CH-	Yes
68-8107	F Narrow Rail Assembly*		Yes
68-8203	J Narrow Rail Assembly*		Yes
68-8299	G Narrow Rail Assembly*		Yes
68-7536	E Wide Rail Assembly*		Yes
68-7537	F Wide Rail Assembly*		Yes
68-7538	J Wide Rail Assembly*		Yes
68-7539	G Wide Rail Assembly*	12-19-	Yes
68-8027	E Narrow Rail Assembly* 5CF		Yes
68-8123	F Narrow Rail Assembly*		Yes
68-8219	J Narrow Rail Assembly*		Yes
68-8315	G Narrow Rail Assembly*		Yes

Item	Assy No.	Part No.	Description	Qty	Sellable
1	7133y 140.	68-0583	Lockdown Button ¹	1	Yes
		68-0736	Push Rail, E*		Yes
		68-0739	Push Rail, F*	1	Yes
2		68-0737	Push Rail, I*		Yes
		68-0738	Push Rail, G*		Yes
3	-	01-0610	Wave Spring Washer ¹	1	Yes
4	-	68-0582	Lockdown Cam ¹	1	Yes
5	1	01-4466	SEMS Machine Screw ¹	1	Yes
)	1	68-0236		2	Yes
6			Spring, Rail Arm	2	
7	1	68-1832	Spring, Rail Arm (5CH-)		Yes
7		01-0098	Retaining Ring	2	Yes
8	See Table	68-0229	Pivot Pin, Push Rail	2	Yes
9	Above	68-0945	Pivot Pin, Mounting Rail	2	Yes
10		68-0943	Bracket	2	Yes
		68-0950	Mounting Rail, E*	1	Yes
11		68-0952	Mounting Rail, F*		Yes
11		68-0949	Mounting Rail, *		Yes
		68-0948	Mounting Rail, G*		Yes
12		01-1236	#6-32X3/8" Machine Screw ¹	4	Yes
4.0		68-0550	Mounting Rail Insert, E*	1	Yes
		68-0549	Mounting Rail Insert, F*		Yes
13		68-0552	Mounting Rail Insert, J*		Yes
		68-0551	Mounting Rail Insert, G*		Yes
14	1	01-4537	Standard Hole Plug	1	Yes

^{*}Specify Finish

^{1.} Do not use on any 12- Rail Assembly