


Rev. A-7-14-83: added clip & * to items 1,2,3,5,6, & 7. ref. number for items 2,6, & 7 was G35C. added item 60. added ACCT. numbers to items 9,10,14,32,33,55, & 56. ACCT. number for item 44 was 01-761822. added 132 Lb. rail to USE column of items 42, & 58. deleted word special from items 1,2,3,5,6, & 7. deleted item 16. * grip bolt & item 29, 3/4" nut. length of item 14 was 12". * added ref. no. to item 15.

8-19-88 Removed bolt req. 8001-18 & 8001-19 at basket. Bolts supplied by M. of W. Changed item 60 to steel.

NO	ITEM	REQ	REF	ACCT NO	USE	NO	ITEM	REQ	REF	ACCT NO	USE	NO	ITEM	REQ	REF	ACCT NO	USE	
1	Bolt, Clip, 3/4 X 4 Sq. Hd. Hex Nut		G35C	01-142015	105 Lb. Rail	25	Lug, point-complete	1	8006-21	02-289682		49	Strap, tie-short set	1	8014-5	02-556049		
2	Bolt, Clip, 1 X 5 1/2 " " " "	2	ECH29	01-141819	119 Lb & up-39' Pts	26						50						
3	Bolt, Clip, 1 X 4 3/4 " " " "		G35C	01-142171	119 Lb & up-other Pts	27						51						
4						28						52	Machine, switch GRS model 5	1			Order to suit	
5	Bolt, Clip, 3/4 X 4 3/4 Sq. Hd. Hex Nut	2	G35C	01-142049	105 Lb. Rail	29						53						
6	Bolt, Clip, 1 X 6 1/4 " " " "		ECH29	01-141843	119 Lb & up-39' Pts	30						54						
7	Bolt, Clip, 1 X 5 1/2 " " " "		ECH29	01-141819	119 Lb & up-other Pts	31						55	Washer, spring lock 3/4" medium	as req	Comml.	19-791209	Items 1,5,14 & 15	
8						32	Pin, cotter 1/4 X 1 1/4	4	Comml.	43-165750	Items 1 & 5	56	Washer, spring lock 1" medium	as req	Comml.	19-794401	Items 2,3,6 & 7	
9						33	Pin, cotter 1/4 X 1 3/4		Comml.	43-166014	Items 2,3,6 & 7	57						
10						34						58	Washer, plate	AAR	2	125511	02-338802	119,127,132, & 140 LB. RAIL
11						35	Plate, saddle-complete	2	8004-1	02-338612	Switch machine	59	Washer, plate	AAR	2	125512	02-338810	105 Lb. rail
12	Bolt, Complete	1	8007-1	02-054664	Throw Rod	36						60	Washer	4	82163	02-611257	Item 14	
13						37												
14	Bolt, Stud 3/4-10 X 13 with nuts	4	Comml.	19-709805	See note 2	38	Rod, front-complete	1	8001-50	02-439576								
15	Bolt, Lug 3/4-10 X 2 1/2 & hex nut	2	GRS0423	19-134806	Item 24	39	Rod, lock-complete	1	8003-21	02-458683								
16						40	Rod, point detector-complete	1	8005-1	02-450581								
17	Bracket, switch adj.	GRS	1	A91-143	02-081550	See note 1	41	Rod, throw-complete	1	8002-11	02-439642	105 & 127 Lb. rail						
18							42	Rod, throw-complete	1	8002-10	02-439634	119,132, & 140 Lb. rail						
19	Bushing, for 3/4 in. bolt	GRS (2)	P91-265	02-082855	With item 1 only	43												
20	Bushing, for 1/2 in. bolt	GRS (2)	P91-270	02-083648	With item 5 only	44	Spike, drive	20	Comml.	01-754009	Items 35,47,48,49							
21						45												
22						46												
23	Lug, point detector ball stud	1	8006-9	02-289674	With item 52	47	Strap, tie-long	1	8014-1	02-556015								
24	Lug, lock rod	1	8003-18	02-289641		48	Strap, tie-short	1	8014-3	02-556023								

* Clip bolts shall have 3/8" height of head.

SHEET 2
CONT'D ON SH 3



CS-8000-B

STANDARD
SWITCH LAYOUT

GRS MODEL 5 SERIES SWITCH MACHINES
105,119,127,132, & 140 LB. RAIL

AUG. 6, 1976