

# SOLENOID SWITCH

# TYPE SW112 & SW112

LETTER 'A' AFTER SYMBOL No INDICATES SWITCH WITH AUXILIARY CONTACTS

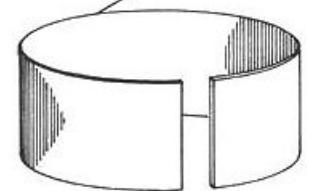
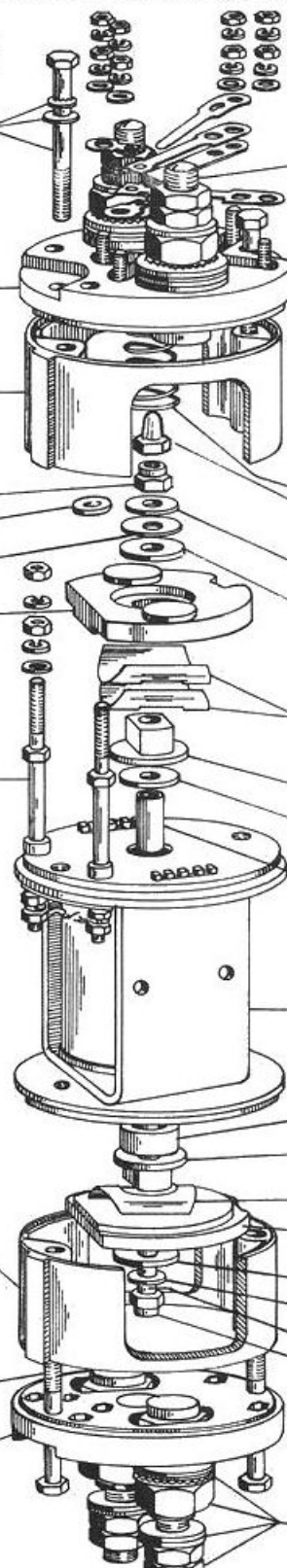
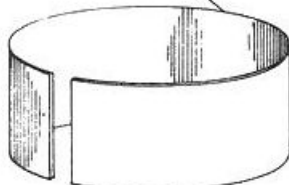
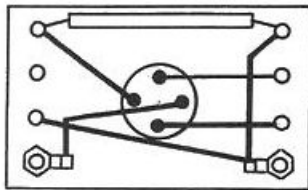
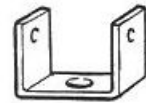
NORMALLY OPEN END

ASSY OF COVER INCLUDING MAIN CONTACTS, AND AUX. CONTACTS

INCORPORATED WITH ITEM 2

USE TO ADJUST PULL IN VOLTAGE WHEN REQUIRED

INCORPORATED WITH ITEM 2



LOCKED TO ITEM 17 WITH LOCTITE

LIGHTLY GREASE CONT. SPRINGS WITH PETROLE JELLY OR SIMILAR GREASE

LIGHTLY GREASE CONT. SPRINGS WITH PETROLE JELLY OR SIMILAR GREASE

NORMALLY CLOSED END

SEE REVERS SIDE FOR PAF NUMBERS

- 1
- 2
- 3
- 4
- 5
- 6
- 6A
- 7 & 7A
- 8
- 9
- 10
- 11
- 12
- 13 & 8
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23

INCORPORATES ITEM 20

# Spare Parts for Solenoid Switch SW112 and SW112A

TYPES SW. 112-1 TO SW. 112A-50 INCLUSIVE

Item	Part No	Switch Type	No Off	Item	Part No	Switch Type	No Off
1	COVER SCREW (with washers)			9	CONTACT RETAINING WASHER		
	2065-66 .....	SW.112, 112A std.	4		2028-11B.....	SW.112, 112A std. as required (1 minimum each end)	
2	BAKELITE COVER (incorporates item 20)			10	MOVING CONTACT		
	2065-171.....	SW.112 std. both ends	2		2065-24B (Sil Tun.) .....	SW.112, 112A std.	2
	2065-171.....	SW.112A-6, 10, 11, 12, 13, 16, 19, 21, 22, 23, 24, 28, 30, 31, 33, 37, 38, 44, 45, 46, 47, 48, 49, 50	1		2065-24C (Sil).....	SW.112-32	2
	2065-171.....	N'closed end			2065-24E (Sil Cad. Ox.) .....	SW.112-34	2
	2065-171C .....	SW.112-34 N'closed end		11	CONTACT SPRING		
	2065-171C .....	SW.112A-6, 11, 12, 13, 17, 19, 21, 22, 23, 24, 28, 30, 31, 35, 37, 38, 44, 45, 46, 47, 48, 49, 50, N'open end			2028-43 (2 lb 13 oz) .....	SW.112, 112A N'open end std.	2
	2065-171F .....	SW.112-34 N'open end	1			SW.112, 112A N' closed end std.	1
	2065-171H .....	SW.112A-10, 16, N'open end	1	12	CONTACT BUSH		
3	TERMINAL CONTACTS				2028-24A .....	SW.112, 112A std.	2
	2065-111B (Sil Tun) .....	SW.112, 112A std.	4	13	STOP WASHER		
	2065-111D (Sil).....	SW.112-32	4		2028-10 .....	SW.112, 112A std. N'open end	1
	2065-111F (Sil Cad. Ox.).....	SW.112-34	4		2028-10E .....	SW.112-25, 29, 36, 39, 41, 42, 43 SW.112A-10, 16, 28, 31, 44, 45, 46, 47, 48, 49, 50 N'open end	2
4	SPRING COVER						2
	2065-27 .....	SW.112, 112A std.	2	14	SPACING TUBE		
5	RETURN SPRING				2065-12 (.680).....	SW.112, 112A std.	1
	2065-43 (17G).....	SW.112-2, 8, 9, 15, 18 SW.112A-11, 13, 19, 21, 24	1		2065-12E (.592).....	SW.112-25, 29, 36, 39, 41, 42, 43 SW.112A-10, 16, 28, 31, 44, 45, 46, 47, 48, 49, 50	1
	2065-43A (18G).....	SW.112, 112A std.	1				1
	2065-156 (18G).....	SW.112-25, 36, 39, 42, 43 SW.112A-10, 16, 28, 31, 44 45, 46, 47, 48, 50	1	15	COIL TERMINAL, with bush, nuts, etc.		
	2065-156A (18G).....	SW.112-41	1		2065-145.....	SW.112, 112A std. (not required on SW.112-34)	2
		SW.112A-49	1	16	FRAME, with coil, armature and terminals		
6	ARMATURE NUT				State symbol No. of switch .....		1
	2028-164A.....	SW.112A N'open end std.	1	17	ARMATURE BOLT		
	2065-68A .....	SW.112 std.	2		2065-65A .....	SW.112, 112A std.	1
		SW.112A N'closed end std.	1	18	AUXILIARY CONTACT PLUNGER		
6A	ARMATURE NUT WASHER				2065-151.....	SW.112A std.	1
	2089-8 .....	SW.112, 112A std.	2	19	ASSEMBLY TOP COVER, complete with auxiliary contacts and main terminals		
7	LOCATING WASHER				State symbol No. of switch and if required for N'open or N'closed end .....		2
	2065-161.....	SW.112 N'open end std.	1	20	CONTACT HOUSING MOULDING		
		SW.112A N'open end as required (1 minimum)			incorporated with item 2		
	2028-10D.....	SW.112, 112A std. N'closed end	1	21	ARMATURE EXTENSION		
7A	ADJUSTING WASHER (for plunger)				2065-50 .....	SW.112A-17 SW.112-2	1
	2065-161A .....	SW.112 N'open end std.	1		2065-50A .....	SW.112, 112A std.	1
		SW.112A N'open end std. as required			2065-50C .....	SW.112-25, 29, 36 39, 41, 42, 43 SW.112A-10, 16, 28, 31, 44, 45, 46, 47, 48, 49, 50	1
8	ADJUSTING WASHER			22	RECTIFIER ASSEMBLY		
	2028-11E .....	SW.112, 112A N'open or 2-2028-11A.....	1		2045-61 .....	SW.112-34	1
	2028-11A.....	SW.112, 112A N'closed	1	23	AMP CONNECTOR		
					2065-144 .....	SW.112-7, 40, 43 SW.112A-12, 13, 14, 38, 44, 45, 46, 47, 48, 49	2