

# SOLENOID SWITCH

# TYPE SW112 & SW112

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

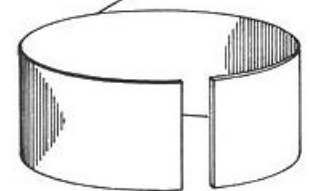
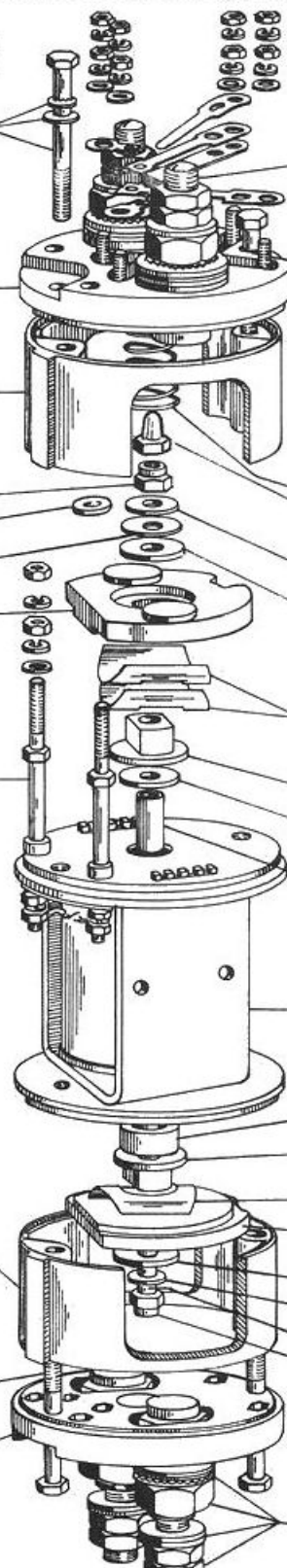
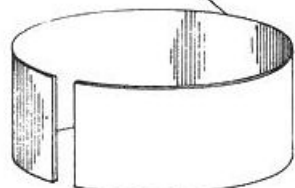
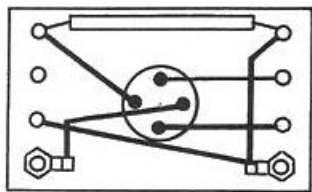
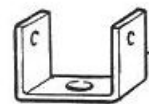
NORMALLY OPEN END

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
		N'closed end			2065-24E (Sil Cad. Ox.)	SW.112-34	2
	2065-171	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.		
		SW.112A-10, 16, 28, 31, 44	1		2065-145	SW.112, 112A std. (not required on SW.112-34)	2
	2065-156A (18G)	SW.112-41 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. SW.112A N'closed end std.	2		2065-65A	SW.112, 112A std.	1
			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. SW.112A N'open end as required (1 minimum)	1	20	CONTACT HOUSING MOULDING incorporated with item 2		
		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. SW.112A N'open end std. as required	1		2065-50A	SW.112, 112A std.	1
8	ADJUSTING WASHER				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
	2028-11E	SW.112, 112A N'open or 2-2028-11A	1	22	RECTIFIER ASSEMBLY		
	2028-11A	SW.112, 112A N'closed	1		2045-61	SW.112-34	1
				23	AMP CONNECTOR		
					2065-144	SW.112-7, 40, 43 SW.112A-12, 13, 14, 38, 44, 45, 46, 47, 48, 49	2