



BULLETIN 5110 AC POWER, DC OPERATED
BULLETIN 5210 DC POWER, DC OPERATED

NOTE: WHEN ORDERING PARTS, FURNISH THE FOLLOWING INFORMATION
 1. BULLETIN NUMBER, NEMA SIZE, & SERIAL NUMBER
 2. PART NUMBER & DESCRIPTION

ITEM	DESCRIPTION	NOTES	QTY PER HOLE	PART NO
1	MOUNTING PAN	(1)	1	68005-001
2	BASE		1	67995-002
3	ARC SHIELD RETAINER		1	59653-100
4	BLOWOUT COIL ASSEMBLY	(2)	1	SEE TABLE 2
5	DC BLOWOUT COIL (SOLID)	(5)	1	68970-034
6	AC BLOWOUT COIL (SLOTTED)	(5)	1	17349-000
7	BLOWOUT INSULATING TUBE		1	17351-000
8	BLOWOUT INSULATING WASHER		2	16981-000
9	BLOWOUT GUARD		1	68054-002
10	ARC SHIELD ASSEMBLY	(2)	1	169933-000
11	STATIONARY CONTACT SUPPORT	(5)	2	56665-002
12	CONTACT TIP (COPPER)	(5)	2	17279-000
13	CONTACT TIP (SILVER FACED)	(5)	2	17279-000
14	ARC TRANSFER TIP		1	68056-001
15	MOVING CONTACT HOLDER		1	59439-001
16	CONTACT HINGE PIN		1	16968-001
17	NON-MAGNETIC SPACER		1	19831-001
18	SHUNT		1	68000-002
19	CONTACT SPRING		1	17256-000
20	ARMATURE ASSEMBLY	(3)	1	59433-000
21	CORE CAP		1	16940-000
22	COIL CORE		1	58664-001
23	ARMATURE HINGE PIN		1	58643-000
24	ARMATURE SPRING		1	59437-000
25	ARMATURE STOP		1	59438-001
26	OPERATING COIL	SEE TABLE 1	1	SEE TABLE 1
27	STATOR ASSEMBLY	(3)	1	59427-000
28	SUPPORT MOUNTING BRACKET	(2)	1	16971-000
29	FLUX PLATE ASSEMBLY-LEFT HAND	(4)	1	16985-000
30	FLUX PLATE ASSEMBLY-RIGHT HAND	(4)	1	16964-000
31	LOWER CONNECTING BUSS		1	67997-002
32	LOCKWASHER 1/4" FLAT STEEL		4	47246-064
33	WASHER 1/4" FLAT STEEL		10	47252-038
34	SCREW 5/16-18 X 5/8 HEX HEAD		5	47246-078
35	SCREW 1/4-20 X 5/8 HEX HD SS		2	47279-063
36	NUT 1/4-20 STEEL		1	47253-021
37	NUT 1/4-20 X 1/2 SL FL HD		1	47253-049
38	SCREW #10-24 X 5/8 RND HD		1	47241-127
39	NUT #10-24 STEEL		1	47253-016
40	SCREW #10-24 X 3/4 HEX HD		3	47246-047
41	STUD 3/8-16 X 1-5/8 LG		1	68475-014
42	SCREW 5/16-18 X 1/2 FL H CAP SC.		1	48624-304
43	SCREW 1/4-20 X 1 1/2 FL H CAP SC.		1	47279-066
44	SCREW 1/4-20 X 2 3/4 HX HD		1	47246-094
45	LOCKWASHER 1/4" EXTERNAL TOOTH		2	47303-008
46	SCREW 1/4-20 X 1/2 FL HD BRASS		1	47266-106
47	SCREW 1/4-20 X 1 1/2 HX HD		1	47246-079
48	SCREW 5/16-18 X 3/4 HEX HD		4	47246-079
49	WASHER 5/16 FLAT STEEL		4	47250-505
50	LOCKWASHER 5/16 SPLIT		5	47250-039
51	NUT 5/16-18 HEX STEEL		4	47253-602
52	NUT 1/4-20 HEX STEEL		4	47253-601
53	LOCK WASHER #10 HEAVY SPLIT		4	47252-065
54	SCREW 1/4-20 X 1/2 HX HD SLOTTED		1	47245-061

TABLE 2 BLOWOUT COIL ASSEMBLY

LINE VOLTS	PART NUMBER	NOTES
125-250	67998-006	STANDARD
560-575	67998-008	SPECIAL
125-250	67998-012	WELDED (2)

TABLE 1 OPERATING COIL

VOLTS	PART NUMBER	OHMS COLD
230/250	17359-000	1500
575/600	17487-000	375
115/125	17488-000	95
185	19907-000	1225
75	19912-000	165
48	19901-000	76
36	19905-000	46
30	19913-000	30
24	19900-000	19
18	20000-000	11.5
12	17489-000	4.8
8	67892-000	1.7

MUST BE ORDERED SEPARATELY - NOT FURNISHED WITH COMPLETE CONTACTOR

A	M	T
AUXILIARY CONTACTS	MECHANICAL INTERLOCK KIT	THE BAR KIT
SINGLE (1 N.O. & 1 N.C.) PART NO. 68011-001	PART NO. 68041-008 SIZE 3 & 4 ADJUSTABLE INTERLOCK ASSEMBLY	PART NO. 59400-004 FOR STANDARD 5" CONTACTOR SPACING (NOT MANUAL-MAGNETIC DISCONNECT)
DOUBLE (2 N.O. & 1 N.C.) PART NO. 68011-002	FOR STANDARD 5" CONTACTOR SPACING REPAIR PARTS ON A-59671	REPAIR PARTS ON A-59400 PG. 1
INCLUDES OPERATING STRIKER & MTG. HARDWARE REPAIR PARTS ON B-68011 PG. 1.		

ACCESSORIES

NOTES

- COMPLETE CONTACTOR AVAILABLE WITHOUT MOUNTING PAN, TWO-POLE UNIT
- CONTRACTORS HAVE A UNIT MOUNTING PAN, PART NO. 68005-002
- ITEM 4 (TABLE 2) STANDARD, INCLUDES A WELDED TERMINAL BUSS SPECIAL, WELDED BLOWOUT INCLUDES ITEMS 4, 10, 26 & 43, 32.
- INCLUDES HINGE BEARINGS
- INCLUDES SUPPORT BOSS
- SELECT ONE ITEM ONLY (QUANTITIES AS SHOWN)

Rev	DATE	BY	DESCRIPTION	Rev	DATE	BY	DESCRIPTION
A	11/14/95	RWJ	REWORK & REV PER ECR 5210-272				
B	5-24-00	HR	AUX 68011 WAS 68040				
C							
D							
E							
F							
G							
H							
I							
J							