



ITEM	DESCRIPTION	QTY	PART NO.
56	.250 S.S. LOCK WASHER	2	47252-238
57	.312-18 S.S. HEX NUT	2	47786-103
58	BRACKET	2	59580-000
59			
60			
61			
62	.312-18 X 3.75 LG. BRASS STUD	3	57438-047
63			
64	.312 BRASS FLAT WASHER	4	47251-012
65	.312-18 BRASS HEX NUT	6	47253-013
66	.312-18 X 3.75 LG. HEX HEAD SCREW	1	47246-555
67	.312-18 HEX NUT ESNA	1	47301-013
68	.500-13 X 2.75 LG. HEX HEAD SCREW	4	47246-538
69	.500 FLAT WASHER	4	47250-516
70	.500 LOCK WASHER	4	47252-042
71	500-13 FULL HEX NUT	4	47253-505
72	MOLDED BASE ASSEMBLY	4	59576-601
73	MECHANICAL INTERLOCK ASSEMBLY	4	59625-008
74	MECHANICAL INTERLOCK ASSEMBLY (SRL)	4	59625-009
75	PLUNGER AUXILIARY (SINGLE L.H.) GROUP	4	59620-006
76	PLUNGER AUXILIARY (DOUBLE L.H.) GROUP	4	59620-106
77	PLUNGER AUXILIARY (SINGLE R.H.) GROUP	4	59620-168
78	COMPLETE ARC SHIELD ASSEMBLY	1	59682-811
79	.312-18 X 1.25 LG. HEX HEAD SCREW	4	47246-082
80	.375-16 X 1.75 LG. HEX HEAD SCREW	2	47246-106
81	.375-16 X 4.00 LG. HEX HEAD SCREW	1	47246-117
82	.375-16 X 1.50 LG. S.S. HEX HEAD SCREW	2	47246-514
83	500-13 X 4.50 LG. S.S. HEX HEAD SCREW	2	47246-026
84	.975 EXTERNAL TOOTH RETAINING RING	9	57429-022
85	.975 EXTERNAL TOOTH RETAINING RING	1	59578-005
86	BASE	1	59578-003
87	SPACER (QTY. 4) OR AS REQUIRED	4	68870-040
88			
89	HAIR PIN COTTER	2	57403-005
90	HAIR PIN COTTER	2	57403-006
91	.312 S.S. LOCK WASHER	8	47252-239
92	THE BAR GROUP SIZE 8 (NOT SHOWN)	8	59400-028
93			
94	CRIMP TERMINAL	4	57513-060
95			
96	LEAD WIRE #8 X L=53 R=31.50 LG.	5.38	8211310008
97	.375 FLAT WASHER	2	47250-020
98	CRIMP TERMINAL	2	57513-068
99	CONTROL WIRE #14 X 9.25 LG.	.77	821410814
100			
101	ARC SHIELD SPACER	2	67988-006
102	CLAMP TERMINAL (QTY. 4) OR AS REQUIRED	4	57300-058
103			
104	AC CORE ASSEMBLY	1	59631-000
105	AC SIDE ARM ASSEMBLY	1	59632-000
106	SUPPORT BAR (AG. SIDE ARMS)	1	59636-000
107	.250-20 X 1.25 LG. HEX HEAD SCREW	2	47246-068
108	AC BLOWOUT CORE ASSEMBLY	1	59630-800

ITEM	DESCRIPTION	QTY	PART NO.
1	CONTACT TIP	2	SEE CHART
2	SHUNT ASSEMBLY	1	59605-811
3	TERMINAL BUSS	1	59590-802
4	ARMAUTURE SUPPORT ASSEMBLY	1	59609-001
5	ARMAUTURE ASSEMBLY	1	59608-620
6			
7			
8	ARMAUTURE HINGE PIN	1	59649-002
9	CONTACT REST YOKE	1	59607-000
10	SPRING	1	67981-009
11	HOLDER ARM HINGE PIN	1	59666-000
12	.500-13 X 1.25 LG. S.S. HEX HEAD SCREW	2	47779-109
13	50 S.S. LOCK WASHER	2	47282-242
14	.375-16 X 1.00 LG. HEX HEAD SCREW	2	47286-103
15	.375 S.S. FLAT WASHER	7	47282-295
16	.375-16 HEX NUT	2	47283-603
17	.312-18 X 1.00 LG. S.S. HEX HEAD SCREW	2	47779-081
18	.312-18 HEX NUT	2	47282-039
19	.312 LOCK WASHER	6	47283-602
20	.312-18 X 1.00 LG. S.S. HEX HEAD SCREW	8	66657-002
21	SPRING HUB	1	47282-038
22	250-20 X .50 LG. SLOTTED HEX HEAD SCREW	3	47283-801
23	BLOWOUT GUARD	1	59593-801
24	ARC TRANSFER TIP	1	59584-801
25	BLOWOUT CORE INSULATOR	1	59589-801
26	BLOWOUT INSULATION WASHER	2	59587-000
27	SUPPORT PLATFORM	1	59583-000
28	SUPPORT SPACER	3	66870-041
29	.250-20 X .75 LG. BRASS FLAT HEAD SCREW	2	47253-021
30	.250-20 X .62 LG. FLAT HEAD SCREW	2	47240-188
31	.250-20 X .50 LG. BRASS FLAT HEAD SCREW	2	47665-108
32	STARTER PLATE	1	59810-000
33	COIL CORE CAP SPACER	2	67628-000
34	COIL CORE CAP	2	41791-000
35	COIL CORE CAP	2	47246-079
36	OPERATING COIL (SEE CHART)	1	58441-089
37	NAMEPLATE (NOT SHOWN)	2	59597-000
38	ARMAUTURE STOP SUPPORT RAIL	2	57438-050
39	ARMAUTURE STOP LG. BRASS STUD	2	48497-001
40	INSULATOR 1 X 1 (250-20)	1	59589-000
41	ARMAUTURE STOP	1	59614-000
42	ANTI BOUNCE SLEEVE	1	59815-000
43	ANTI BOUNCE WEIGHT	2	47246-078
44	.312-18 X .82 LG. HEX HEAD SCREW	2	66475-025
45	.250-20 X .50 LG. S.S. HEX HEAD SCREW	2	47779-061

NOTE: \* Δ ⊕ ⊗ ⊕ (NOT INCLUDED WITH COMPLETE CONTACTOR ASSEMBLY).

\* ITEM 73 MECHANICAL INTERLOCK ASSEMBLY PART NO. 59625-008 (ORDERED SEPARATELY).

Δ ITEM 74.75.75.77 PLUNGER AUXILIARY GROUP (INCLUDING KNOCKER, BRACKET AND MTG. HARDWARE) (ORDERED SEPARATELY).

⊕ ITEM 73A SPECIAL INTERLOCK BAR ASSEMBLY. USED ONLY WHEN CONTACTORS ARE SPACED AT 11.00" CENTERS (ORDERED SEPARATELY).

⊗ ITEM 92 THE BAR GROUP SIZE 8 ONLY (11.5" MTG. CENTERS) (NOT SHOWN) (ORDERED SEPARATELY).

⊕ ITEM 102 CLAMP TERMINAL P/N 57300-048 250, 500 MCM (ORDERED SEPARATELY).

⊗ ITEM 87 SPACER USED ONLY WHEN POWER CRIMP TERMINALS ARE USED. (ORDERED SEPARATELY).

REV	DATE	BY	DESCRIPTION
A	2-22-00	JL	UNPATED DRAWING
B	9-22-00	JL	ITEM 66 WAS 3.50 LG. ADDED ITEM 97
C			
D			
E			

  

COMPLETE ASSEMBLY	DC CONTROL VOLTAGE (COILS IN SERIES)	ITEM 45	ITEM 45	COIL PART NO.	OHMS EACH COIL @ 20° C
59596-801	230 / 250V	115 / 125V	001	300 OHMS	
821	115 / 125V	57.5V	004	75 OHMS	
822	90 V	40	005	30 OHMS	
823	36 V	18	008	5.2 OHMS	
824	230 / 250V	115 / 125V	001	300 OHMS	
829	115 / 125V	57.5V	004	75 OHMS	
830	90 V	40	005	30 OHMS	
831	36 V	18	008	5.2 OHMS	
832	36 V	18	008	5.2 OHMS	

  

LINE#	QTY	DESCRIPTION	UNIT	DATE	DR. WSK
01	1	REPAIR PARTS BULLETIN 5110			
02	1	MOLDED BASE FRONT REMOVABLE			
03	1	1350 AMP, 1 POLE, N.O. AC CONTACTOR, SIZE 8			
04	1	CLAMP TERMINAL			
05	1	SPACER			

DRG. NO. **RPC-59800-4**

2 OF 2