

55 INSIDE RIGHT SIDE ①

19

22 INSIDE LEFT SIDE ①

4

18

21

32

36

9 34 35

43

DETAIL "A"

17

26

11 12 31

46

27

47

1

11 12 31

13

28

14

48

31

2 3

52 53

33

NOTE: LOCATE HOLE IN BUSBAR UNDER BALL END OF SCREW TIGHTENING TORQUE 250 IN.-LBS

10

31

7 8 37 38 43

SEE SIDE VIEW FOR HARDWARE DETAIL TORQUE ITEM #8 TO 12 FT.-LBS

56

5 6 38 44

5 6 38 45

TORQUE ITEM #6 TO 72 IN.-LBS.

30

50

32 37 37 38

QTY. 2 ITEM #37's BELOW SUBPLATE QTY. 1 ITEM #37 ABOVE SUBPLATE 4 PLACES

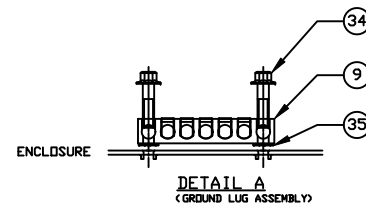


Diagram illustrating the components of the automatic transfer switch assembly:

- 9: Mounting bracket
- 35: Mounting bracket
- 24: Mounting bracket
- 51: Mounting bracket
- 40, 41, 42: Mounting bracket
- 23: Mounting bracket
- 54: Mounting bracket
- 49: Mounting bracket
- 18: Mounting bracket
- 19: Mounting bracket
- 20: Mounting bracket
- 29: Mounting bracket
- INSIDE OF COVER: Label for the cover
- 0: Mounting bracket
- EXPLODED VIEW: Label for the exploded view

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EXPLODED VIEW: 2-POLE TRANSFER SWITCH

DRAWING #: 0E9801A

GROUP C

APPLICABLE TO:

ITEM	PART #	QTY.	DESCRIPTION
1	0D9618	1	TRANSFER SW-HSB 200A 2P 250V
2	0E3628	1	CIRCUIT BREAKER 0200A 2P 120/240V S QN
3	0E3664	1	BASE QN CIRCUIT BREAKER
4	0E3553	2	BUSBAR 200A HSB XFER SW
5	0E3375	4	LUG SLDLSS 250-#6 AL/CU
6	0F1252	4	SCREW BHSC 1/4-20 X 3/8
7	036656	2	SCREW SHC 1/4-20 X 1 G8.8 NZ
8	022127	2	NUT HEX 1/4-20 STEEL
9	0E6523	1	GROUND BAR (5)4-14 AWG CONN
10	063617	1	RELAY PNL 12VDC DPDT 10A@240VA
11	0D2806	2	FUSEBLOCK 30A 600V 2POS W/SQ
12	073590A	4	FUSE 5A X BUSS
13	047822	1	BLOCK TERM 20A 7 X 6 X 1100V
14	0A1661	2	RIVET POP .156 X .675 AL
15	0C4449A	1	ASS'Y-NTRL BL150-200A
16	090388	2	SCREW HHTT M6-1.0 X 12 ZINC
17	0E1473	1	WELDMENT TRANSFER SWITCH BOX
18	0E9989	1	COVER INSIDE XFER SWITCH BOX
19	0E1477	1	COVER TRANSFER SWITCH BOX
20	0F0668	1	DECALTRANSFER SWITCH
21	0E3070	1	SUBPLT XFER SW HSB
22	0E3477	REF	DECAL SWITCH RATING
23	0E3484	1	DECAL WARN MANUAL OPER HANDLE
24	0E3485	1	DECAL SERVICE DISCONNECT
25	067210A	1	DECAL GROUND LUG (NOT SHOWN)
26	0A9457	1	DECAL NEUTRAL
27	0D3587	1	DECAL FUSE REPLACEMENT
28	0A2595	1	DECAL TERMINAL STRIP
29	0E7109	1	DECAL TEST SEQ.2P TS HS 3R
30	063378	8	HOLDER CABLE TIE
31	045764	8	SCREW HHTT M4-0.7 X 8 BP
32	049813	5	NUT HEX M6 X 1.0 G8 YEL CHR
33	074908	2	SCREW HHTT M5-0.8 X 10 BP
34	0C3992	2	SCREW HHTT M4-0.7 X 16 BP
35	026579	2	WASHER SHAKEPROOF EXT #8 STEEL
36	0E7213	2	SCREW THUMB 1/4-20 X 1/2 W/SHLD
37	022473	14	WASHER FLAT 1/4-M6 ZINC
38	022097	10	WASHER LOCK M6-1/4
39	0E9987	1	WIRE HARNESS HSB (NOT SHOWN)
40	0E6193	1	BRACKET ARM EXTENDER
41	064526	2	SCREW HWHS #6-25 X 3/8
42 *	0E6155	1	ARM EXTENDER PIN
43 *	0E6032	2	90 DEGREE UP SPADE CONNECTOR
44 *	0E6033	2	90 DEGREE DN SPADE CONNECTOR
45 *	0E6034	2	STRAIGHT SPADE CONNECTOR
46	0E6303	1	WIRE A
47	0E6303A	1	WIRE B
48	0E6303B	1	WIRE E1
49	0C8308	1	DECAL TERMINAL SHOCK HAZARD
50	081221	1	DECAL-UL LIST HSB
51	0E9999	1	DECAL-SERVICE DISCONNECT SWITCH
52	0E9988	1	BRACKET SERVICE SWITCH
53	0D3728	1	TOBBLE SWITCH, SERVICE
54	095282	1	DECAL LIVE-CIRCUIT
55	0F2712	1	DECAL XFER SWITCH DATA SE 200A
56	066849	5	SCREW HHTT M5-0.8 X 16

* SUPPLIED WITH TRANSFER SWITCH ITEM #1