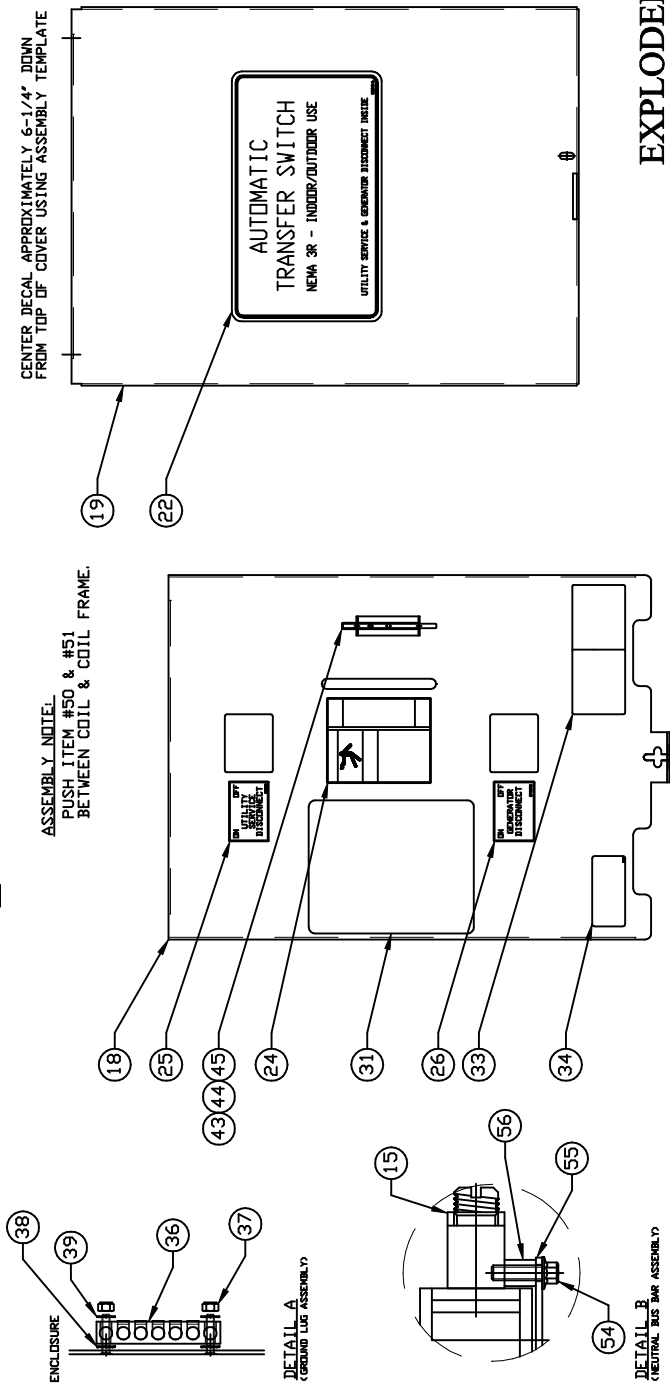


**▲ WIRE TIGHTENING
TORQUE 50 INCH-POUNDS**



REVISION: H-4417-E
DATE: 5/30/09

EXPLODED VIEW: 100A 3R SERVICE ENTRANCE

DRAWING #: 0G5765A

GROUP C

APPLICABLE TO:

ITEM	PART #	QTY.	DESCRIPTION
1	0C2237	1	TR SW-HSB 100A 2P 250V
2	074908	8	SCREW HHTT M5-0.8 X 10 BP
3	0G2000	6	LUG SLDLSS 1/0-#14X9/16 AL/CU
4	036933	6	SCREW, PPHMS 10-32 X 3/8"
5	022152	6	WASHER, LOCK # 10
6	0E7886H	2	CB 100A 2P BACK MNT SIEMENS
7	0E7890	2	C/BKR MOUNTING BRACKET
8	0A1495	12	SCREW HHTT M4-0.7 X 10 BP
9	0G6025	1	WIRING HARNESS HSB (NOT SHOWN)
(3) 10	063617	1	RELAY PNL 12VDC DPDT
(3) 11	0D2806	1	FUSEBLOCK 30A 600V 2 POLE
12	073590A	2	FUSE 5A X BUSS HLD R73591
(3) 13	048850	1	BLOCK, TERM 20A 5 X 6
14	0A1661	2	RIVET, POP .156 X .67
15	0E3717	1	ASSY-NEUT BLK 100A W/TAP
16	090388	2	SCREW HHTT M6-1.0 X 12 MM
17	0G51590AL08	1	ENCLOSURE, 100/200A TRANSFER SWITCH
18	0G55940AL08	1	COVER, INSIDE TRANSFER SWITCH ENCL
19	0G51740AL08	1	COVER, TRANSFER SWITCH
20	0G55920AL08	1	SUBPLATE, 100/200A XFER SW
21	0G55930AL08	2	RISER, 100A SERVICE ENTRANCE
22	0G0242	1	DECAL, FRNT CVR ATS 3R SER DIS
23	0G3369B	REF.	DECAL, XFER SW SE 100A 120/240
24	0E3484	1	DECAL, MANUAL OPERATING HANDLE
25	0F9969	1	DECAL, UTILITY DISCONNECT
26	0F9970	1	DECAL, GENERATOR DISCONNECT
27	067210A	1	DECAL, GROUNDING LUG
28	0A9457	1	DECAL, NEUTRAL
29	0D3587	1	DECAL, FUSE REPLACEMENT
30	0C2262	1	DECAL, TERMINAL STRIP
31	0F0776	1	DECAL, TEST SEQUENCE
32	0G0900	1	DECAL, UL LIST HSB
33	0G3259	1	DECAL, TERMINAL SHOCK HZD BI
34	0G3274	1	DECAL, LIVE CIRCUIT ENG/FRN/SPN
35	0G4220	1	DECAL, NEUTRAL CONNECTION
36	0E6523	1	GROUND BAR (5) 4-14 AWG CONN
37	0C6748	2	NUT HEX LOCK M4-0.7 SS NYL INS
38	026579	2	WASHER SHAKEPROOF EXT #8 STEEL
39	043180	2	WASHER FLAT M4
40	085889	6	NUT HEX 1/4-20 SS
41	022473	8	WASHER FLAT 1/4-M6 ZINC
42	022097	5	WASHER LOCK M6-1/4
43	0E6193	1	BRACKET, ARM EXTENDER
44	0D6162	2	RIVET POP .156 X .362 AL
(2) 45	0E6155	1	ARM EXTENDER PIN
46	0G5780A	1	WIRE ASM, 2AWG 100A 2-P T/S N1A
47	0G5780B	1	WIRE ASM, 2AWG 100A 2-P T/S N2A
48	0G5780C	1	WIRE ASM, 2AWG 100A 2-P T/S E1A
49	0G5780D	1	WIRE ASM, 2AWG 100A 2-P T/S E2A
50	0E6303	2	WIRE-A
52	0E6303C	1	WIRE-E1
53	058000E	1	NUT TRIC 1/4-20 X .525
54	0C3992	1	SCREW HHTT M4-0.7 X 16 BP
55	0G6417	1	BUSBAR, NEUTRAL BLOCK
56	0G7226	1	5/16" BRASS SPACER
57	0E7213	1	THUMB SCREW 1/4-20x1/2

(2) SUPPLIED WITH TRANSFER SWITCH ITEM #1

(3) SUPPLIED WITH WIRE HARNESS ITEM #9