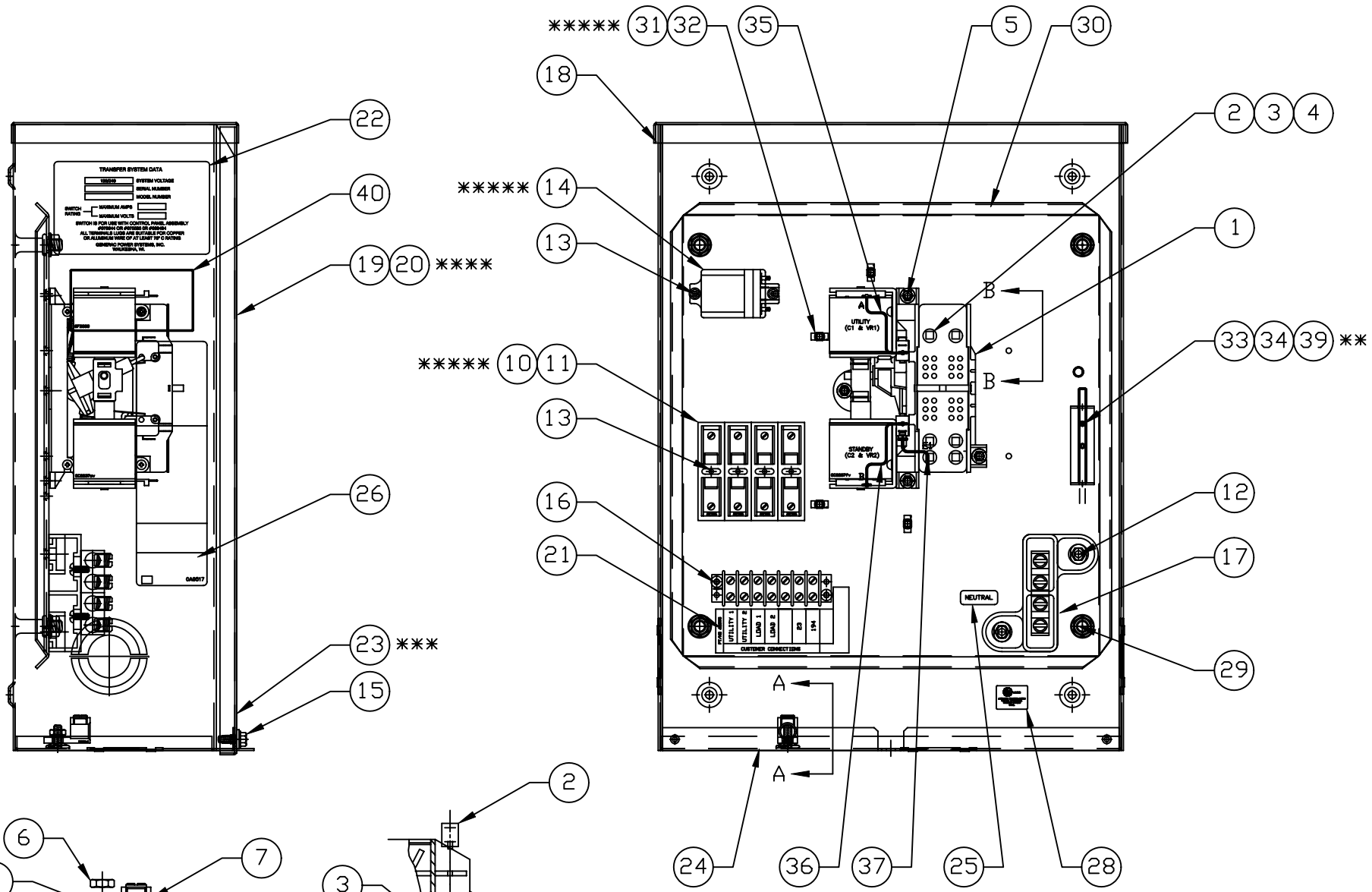
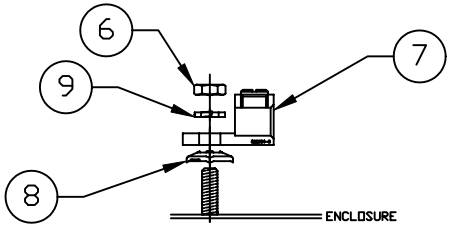
GROUP C





DETAIL A-A
(GROUND LUG ASSEMBLY)

DETAIL B-B
(POWER TERMINAL LUG ASSEMBLY)
NOTE: TORQUE ITEM #3 TO 24-30 IN. LBS

REVISION: G-8828-G
DATE: 9/5/06

EXPLODED VIEW:
2-POLE 100A TRANSFER SWITCH
DRAWING #: 0E8403A

EXPLODED VIEW: 2-POLE 100A TRANSFER SWITCH
DRAWING #: 0E8403A

GROUP C

APPLICABLE TO:

ITEM	PART #	QTY.	DESCRIPTION
1	0C2237	1	TR SW-HSB 100A 2P 250V
2	077033	6	LUG SLDLSS 1/0-#14X9/16 AL/CU
3	036932	6	SCREW PPHM #10-32 X 1/4
4	022152	6	WASHER LOCK #10
5	074908	4	SCREW HHTT M5-0.8 X 10 BP
6	045771	1	NUT HEX M8-1.25 G8 YEL CHR
7	062684	1	LUG SLDLSS 2/0-#12 X 11/32 CU
8	0C3168	1	WASHER LOCK SPECIAL 5/16
9	022129	1	WASHER LOCK M8-5/16
10	073590A	4	FUSE 5A X BUSS
11	073591	4	FUSE HOLDER
12	090388	2	SCREW HHTT M6-1.0 X 12 ZINC
13	0A1495	6	SCREW HHTT M4-0.7 X 10 BP
14	063617	1	RELAY PNL 12VDC DPDT 10A@240VA
15	0C2454	2	SCREW TH-FRM M6-1 X 16 N WA Z/JS
16	0A1661	2	RIVET POP .156 X .675 AL
17	0C4449	1	ASSY NEUTRAL BLOCK 100A
18	0E6057	1	WELDMENT XFER SW BOX HSB
19	0E6056	1	COVER TRANSFER SWITCH BOX HSB
20****	0F0668	1	DECAL TRANSFER SWITCH
21	0A2595	1	DECAL TERMINAL STRIP
22	0E8443	1	DECAL SWITCH RATING
23***	095282	1	DECAL-LIVE CIRCUIT
24	067210A	1	DECAL GROUND LUG
25	0A9457	1	DECAL NEUTRAL
26	0A9517	1	DECAL MANUAL 5A FUSE
27*	077036D	1	DECAL TEST SEQUENCE 3R
28	081221	1	DECAL-UL LIST HSB
29	064101	4	NUT HEX FL WHIZ 3/8-16
30	0E6055	1	SUBPLT TRANSFER SWITCH HSB
31*****	063378	4	HOLDER CABLE TIE
32*****	028739	4	TIE WRAP UL 3.9" X .10" NATL
33	0E6193	1	BRACKET, ARM EXTENDER
34**	0E6155	0	ARM EXTENDER PIN
35	0E6303	1	WIRE A
36	0E6303A	1	WIRE B
37	0E6303C	1	WIRE E1
38	0E6094	1	WIRE HARNESS 100/200A 2P HS (NOT SHOWN)
39	064526	2	SCREW HWHS #6-25 X 3/8 ZNC
40	0F2088	1	DECAL TRANSFER SWITCH DATA 100

* CENTER DECAL ON INSIDE OF THE COVER (ITEM #19)
** SUPPLIED WITH TRANSFER SWITCH ITEM #1.
*** PLACE DECAL ON OUTSIDE OF COVER, LOWER RIGHT CORNER.
**** NOT SHOWN ON THIS ASSEMBLY, CENTER DECAL ON FRONT OF COVER, 7” FROM TOP OF ENCLOSURE.
***** SUPPLIED WITH HARNESS (P/N 0E6094).