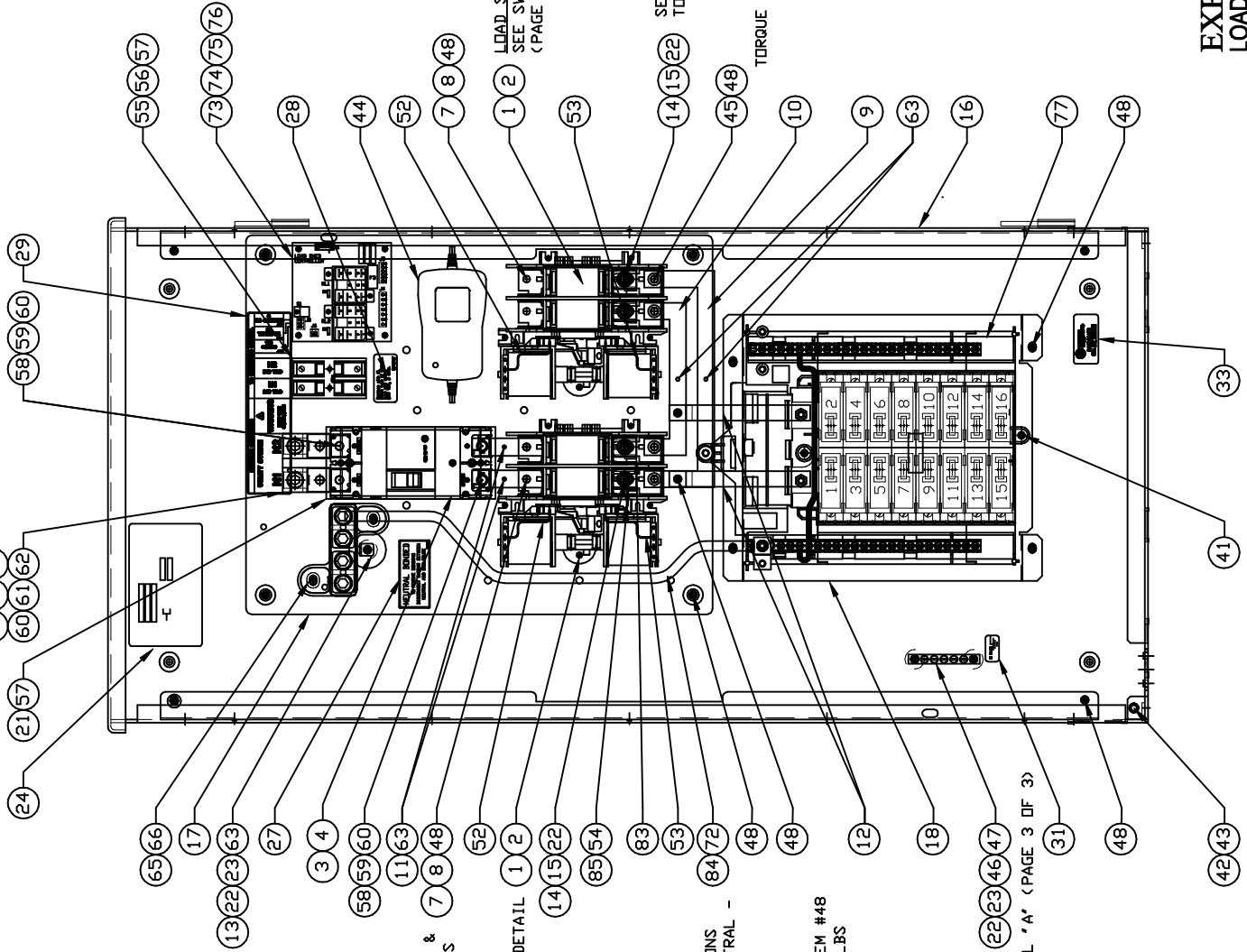


GROUP C

SEE LUG MOUNTING DETAIL (PAGE 3 DF 3)
TORQUE ITEMS #61 & #62 TO 72 IN-LBS

TORQUE ITEM #58
TO 72 IN-LBS



24 21 57 58 59 60 29

65 66 17 13 22 23 63 27 3 4 58 59 60 11 63 7 8 48 52 1 2 14 15 22 85 54 83 53 84 72 48 48 12 18 22 23 46 47 31 48 48 42 43

TORQUE ITEM #58
TO 72 IN-LBS

TORQUE ITEMS #8 &
#48 TO 72 IN-LBS

TRANSFER SWITCH
SEE SWITCH COVER DETAIL
(PAGE 3 DF 3)

NEUTRAL WIRE CONNECTIONS
MAIN & LOADCENTER NEUTRAL -
2/75 IN-LBS

TORQUE ITEM #48
TO 72 IN-LBS

SEE DETAIL 'A' (PAGE 3 DF 3)

LOAD SHED SWITCH
SEE SWITCH COVER DETAIL
(PAGE 3 DF 3)

SEE DETAIL 'B' (PAGE 3 DF 3)
TORQUE ITEM #15 TO 72 IN-LBS

TORQUE ITEMS #45 & #48 TO 72 IN-LBS

EXPLODED VIEW:
LOAD SHED TRANSFER SWITCH ASSEMBLY
DRAWING #: 0G8054A

EXPLODED VIEW: LOAD SHED TRANSFER SWITCH ASSEMBLY
DRAWING #: 0G8054A

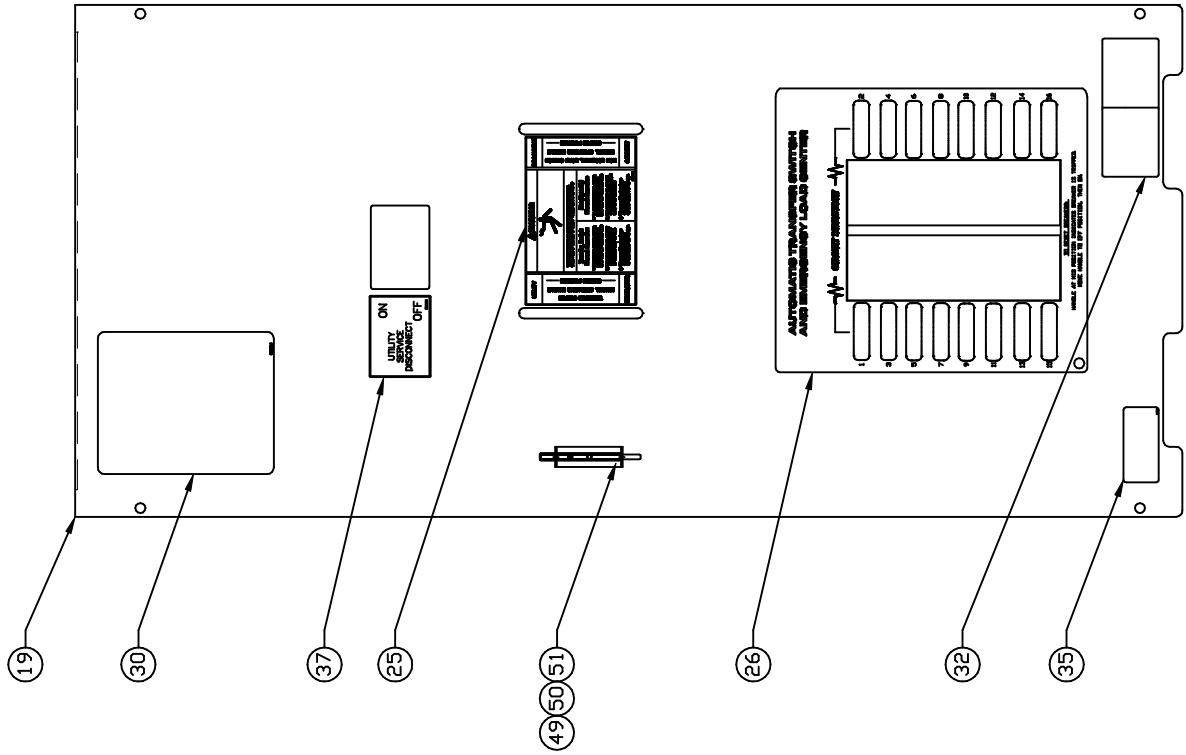
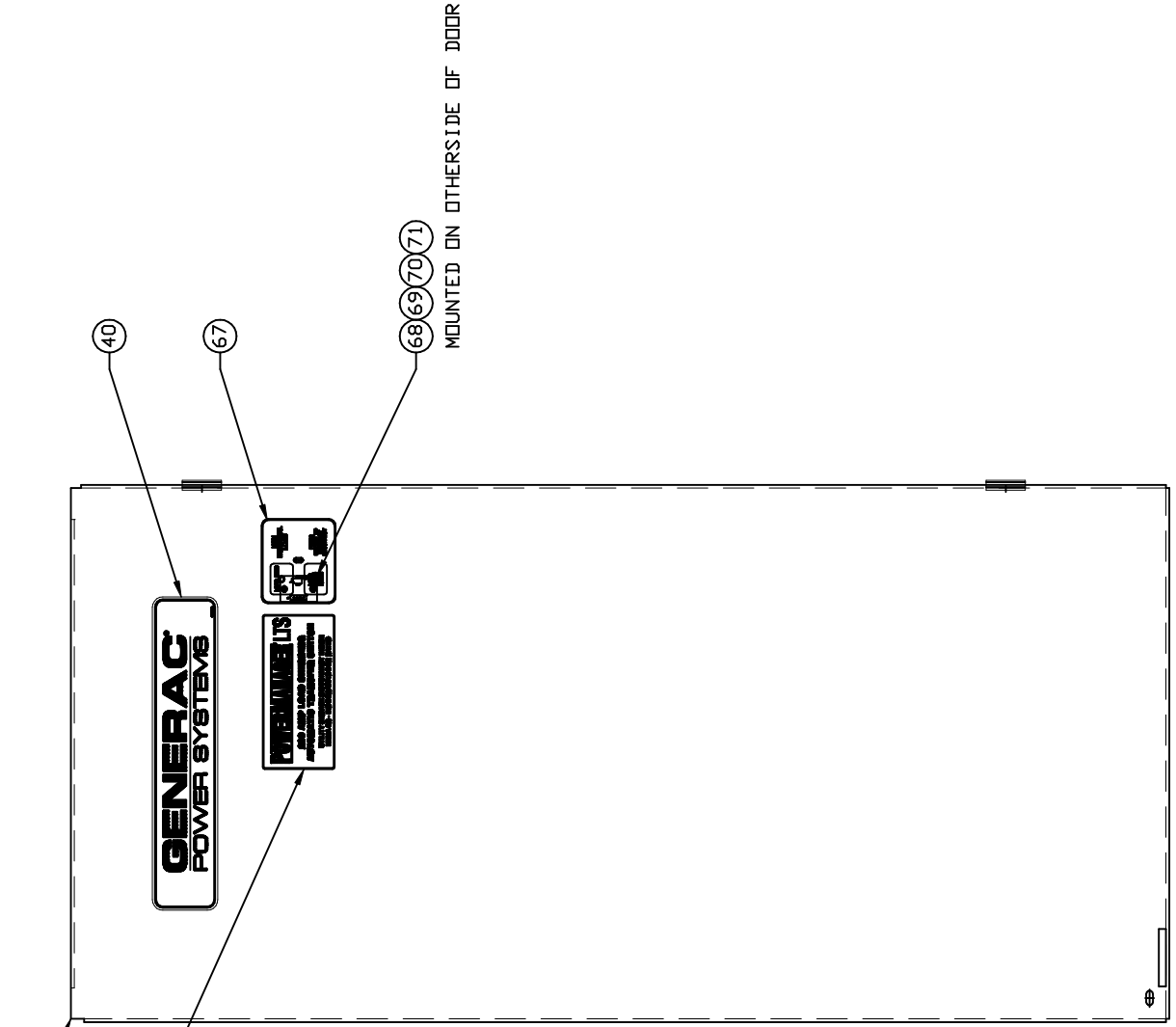
GROUP C

APPLICABLE TO:

ITEM	PART #	QTY.	DESCRIPTION
1	0D9618	2	TRANSFER SW. HSB 200A 2P 250V
2	074908	10	SCREW HHTT M5-0.8 X 10 BP
3	0G4478	1	CIRCUIT BREAKER, 200A 2-POLE
4	053640	2	SCREW RHM #8-32 X 3-1/4
5	0F8843	2	BUSBAR, 200A LUG ADAPTER
6	0F8451	2	LUG 300 MCM-6STR
7	0G4413	4	SPACER 200 AMP TRANSFER
8	024334	4	BOLT CARR 1/4-20 X 1"
9	0G7847	1	BUSBAR, 200A TRANSFER SW T1
10	0G7848	1	BUSBAR, 200A TRANSFER SW T2
11	0G6352	2	BUSBAR, 200A TRANSFER SW N1,N2
12	0G8413	2	BUSBAR, PANELBOARD INTERCONNECTION
13	0G6417	1	BUSBAR, NEUTRAL BLOCK
14	0E3375	4	LUG SOLDERLESS 250-#6 AL/CU
15	0F1252	4	SCREW BHSC 1/4-20 X 3/8
16	0G78110AL14	1	ENCLOSURE,LOAD SHED TRANSFER SWITCH
17	0G78120GS0R	1	SUBPLATE PANELBOARD
18	0G78130GS0R	1	SUBPLATE, LOADCENTER
19	0G78140AL14	1	INSIDE COVER LOAD SHED
20	0G78150AL14	1	COVER LOAD SHED ENCLOSURE
21	0G44200AL14	1	CB BRKT 200A TRANSFER SWITCH
22	022097	7	WASHER LOCK M6-1/4
23	085889	3	NUT HEX 1/4-20 SS
24	0G8574A	REF.	DECAL, TRANSFER SWITCH DATA
25	0G8574B	1	DECAL, TRANSFER SWITCH DATA 200
26	0G8341	1	DECAL, WARN MANUAL OPER HANDLE
27	0F9205A	1	DECAL, FRT GTS LD CTR 16 CIR GRY
28	0G4220	1	DECAL, NEUTRAL CONNECTION
29	0D3587	1	DECAL, FUSE REPLACEMENT
30	0G8257	1	DECAL, CUSTOMER CONNECTION
31	0G8264	1	DECAL, TEST SEQUENCE
32	067210A	1	DECAL, GROUNDING LUG
33	0G3259	1	DECAL, TERMINAL SHOCK HZD BI
34	0E4987	1	DECAL, UL PANELBOARD
35	0G3274	1	DECAL, LIVE CIRCUIT ENG/FRN/SPN
36	0G8535	2	DECAL, TRANSFER SWITCH INFO
37	0G8536	1	DECAL, UTILITY SERVICE DISCONNECT
38	0G8537A	1	DECAL, GENERATOR SOURCE CONNECTION
39	0G8537B	1	DECAL, NON-ESSENTIAL LOAD CONN
40	0F6521	1	DECAL TRANSFER SWITCH RTS
41	066849	2	SCREW HHTT M5-0.8 X 16
42	058000E	1	NUT TRIC 1/4-20 X .525
43	0E7213	1	THUMB SCREW 1/4-20x1/2
44	0G8783	1	BATTERY CHARGER ASSEMBLY
45	0G3976	4	SCREW BHSC 1/4-20 X 3/4
46	0G6320	1	GROUND BAR (5) 2-14 AWG CONN
47	026850	2	WASHER SHAKEPROOF EXT 1/4 STL
48	0G8411	22	NUT HEX FL WHIZ 1/4-20
49	0E6193	1	BRACKET, ARM EXTENDER
50	0D6162	2	RIVET POP .156 X .362 AL

ITEM	PART #	QTY.	DESCRIPTION
51	0E6155	1	ARM EXTENDER PIN
52	0E6303	4	WIRE-A
54	0E6303D	1	WIRE-E1
55	0D2806	1	FUSEBLOCK 30A 600V 2 POLE
56	073590A	2	FUSE 5A X BUSS HLDR73591
57	0A1495	6	SCREW HHTT M4-0.7 X 10 BP
58	049897	4	SCREW SHC M8-1.25 X 20 G8
59	022145	6	WASHER FLAT 5/16-M8 ZINC
60	022129	6	WASHER LOCK M8-5/16
61	045771	2	NUT HEX M8-1.25 G8 CLEAR ZINC
62	043107	2	SCREW HHC M8-1.25 X 25 C8.8
63	026902	5	SCREW HHTT #8-32 X 1/4 CZ
64	0G8300	1	WIRING HARNESS HSB (NOT SHOWN)
65	0E3717A	1	ASSY-NEUT BLK 200-400A W/TAP
66	090388	2	SCREW HHTT M6-1.0 X 12 MM
67	0G8145	1	KEYPAD, LOAD SHED
68	0G8242	1	ASSY PCB INTFC LOAD SHED KEYPD
69	0C6748	2	NUT HEX LOCK M4-0.7 SS NYL INS
70	0F4460	2	SPACER M4/#8 X 5/16 X 1/4 NYL
71	0G8412	1	CABLE, KEYPAD INTERFACE
72	0G8534	1	NEUTRAL WIRE
73	0G7925	1	ASSY PCB 2008HSB LOAD SHEDCTRL
74	027911	2	RELAY SOC 12VDC DPDT 10A@240VA
75	0D6511	4	SPACER .20 X .375 X .375 PL
76	0E6423	4	NUT HEX FL WHIZ M5-0.8
77	0G8293	1	16 CIR L/CENTR 200A/240V SIEMENS
78	0E7888	1	CB 0020A 2P PLUG IN
79	0E7888B	5	CB 0015A 1P PLUG IN
80	0E7888C	5	CB 0020A 1P PLUG IN
81	0E7888D	1	CB 0040A 2P PLUG IN
82	0E7888E	1	CB 0050A 2P PLUG IN
83	0E6034	1	STRAIGHT SPADE CONNECTOR
84	0F6685	3	TIE-WRAP MOUNT(FIR TREE SYTLE)

GROUP C



EXPLODED VIEW:
LOAD SHED TRANSFER SWITCH ASSEMBLY
DRAWING #: 0G8054A

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

