

D

C

B

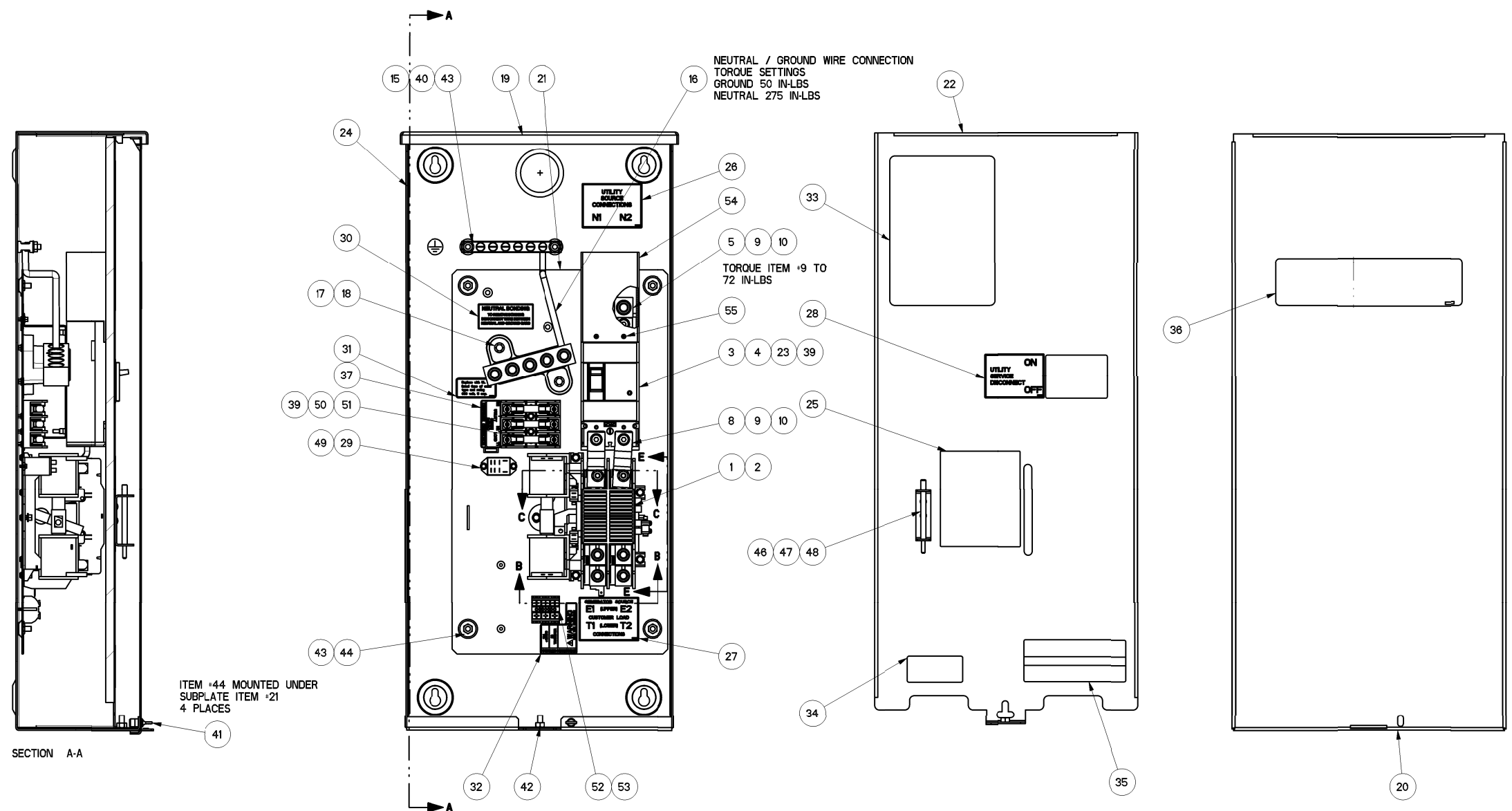
A

D

C

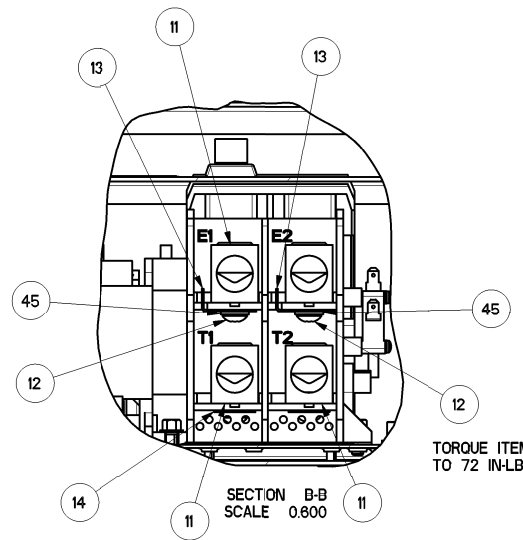
B

A

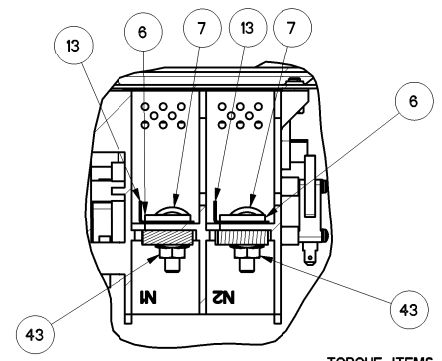


SECTION A-A

ITEM #44 MOUNTED UNDER
SUBPLATE ITEM #21
4 PLACES

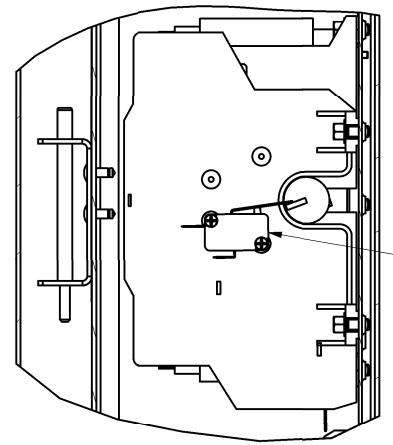


SECTION B-B
SCALE 0.600



SECTION C-C
SCALE 0.600

TORQUE ITEMS 7 AND 43
TO 72 IN-LBS



SECTION E-E
SCALE 0.600

TORQUE TO
5 IN-LBS

NEUTRAL / GROUND WIRE CONNECTION
TORQUE SETTINGS
GROUND 50 IN-LBS
NEUTRAL 275 IN-LBS

TORQUE ITEM #9 TO
72 IN-LBS

TORQUE ITEM 12
TO 72 IN-LBS

REFERENCE DRAWINGS
OK9492 SCHEMATIC/WIRING DIAGRAMS
OK1848 CARTON 30"5 X 14"2 X 7
OH7275 TEST PROC HSB XFRSW
OK0120 KIT, ENCL 200A SE AL GENERAC

SH	I/I	REV	D	WINDMILL VERSION	D.2	
ITEM #	PART #	QTY	DESCRIPTION			
1	OD9618	1	XFRSW HSB 200A 2P 250V			
2	074908	5	SCREW HHTT M5-0.8 X 10 BP			
3	OK0133	1	CB 200A 2POLE 240V 225AF			
4	OK0973	2	SCREW RHM #8-32 X 2-1/2			
5	OH6306	2	LUG SLDLSS 350 MCM-6 AL/CU			
6	OG4413	2	SPACER, 200 AMP TRANSFER SWITCH			
7	024334	2	BOLT CARR 1/4-20 X 1			
8	OK0130	2	BUSBAR 200A TRANSFER SW N1,N2			
9	049897	4	SCREW SHC M8-1.25 X 20 G8			
10	022129	4	WASHER LOCK M8-5/16			
11	OE3375	4	LUG SLDLSS 250-#6 AL/CU			
12	OF1252	4	SCREW BHSC 1/4-20 X 3/8			
13	OE6033	4	90 DEGREE DN SPADE CONNECTOR			
14	OE6034	1	STRAIGHT SPADE CONNECTOR			
15	OJ8202	1	LUG SLDLSS 2/0-#14X#10-32X.125			
16	OK1081	1	WIRE NEUTRAL/GND CONNECTION			
17	OK0108A	1	ASSY-NEUT BLK 200A W/TAP			
18	090388	2	SCREW HHTT M6-1.0 X 12 ZINC			
19	OK01170ALOR	1	ENCLOSURE 200A SE XFRSW RAW			
20	OK01180ALOR	1	COVER, 200A SE XFRSW RAW			
21	OK0119	1	SUBPLATE, 200A SE XFER SW			
22	OK01310ALOR	1	COVER INSIDE 200A SE XFER SW RAW			
23	OK0132	1	CB RISER BRACKET 200A GENERAC			
* 24	OK1736C	1	DECAL, XFER SW SE 200A 120/240			
25	OE3484	1	DECAL WARN MANUAL OPER HANDLE			
26	OG9651A	1	DECALS, SERVICE ENTRANCE			
27	OG9651B	1	DECALS, SERVICE ENTRANCE			
28	OG9651C	1	DECALS, SERVICE ENTRANCE			
29	OF2659	2	SCREW HHTT M3-0.5 X 6 BP			
30	OK1018	1	DECAL, NEUTRAL CONNECTION			
31	OD3587	1	DECAL, FUSE REPLACEMENT			
32	OJ4908	1	DECAL CUSTOMER CONN RTS			
33	OK1738	1	DECAL TEST SEQUENCE 100-200A SE			
34	OG3274	1	DECAL LIVE CIRCUIT ENG/FRN/SPN			
* 35	OG3259	1	DECAL TERMINAL SHOCK HZD BI			
36	OK1098	1	DECAL RTS TRANSFER SW GENERAC			
37	OH6389	1	DECAL UTILITY LOAD SENSE 240V			
38	OK9467	1	LIMIT SWITCH SPST 16A			
39	OA1495	6	SCREW HHTT M4-0.7 X 10 BP			
40	026850	2	WASHER LOCK EXT 1/4 STL			
41	OE7213	1	SCREW THUMB 1/4-20 X 1/2 W/SHLD			
42	085889	1	NUT HEX 1/4-20 SS			
43	OG8411	8	NUT HEX FL WHIZ 1/4-20			
44	022473	4	WASHER FLAT 1/4-M6 ZINC			
45	022097	4	WASHER LOCK M6-1/4			
46	OE6193	1	BRACKET, ARM EXTENDER			
** 47	OD6162	2	RIVET POP .156 X .362 AL			
** 48	OE6155	1	PIN ARM EXTENDER			
49	OK0103	1	RELAY PNL 12VDC DPDT 10A@240VA			
** 50	OD2572	1	FUSEBLOCK 30A 600V 3POS W/SQ			
51	073590A	3	FUSE 5A X BUSS			
52	OD7393T	1	TERM BLOCK 3P UL 12-20AWG			
53	OK0124	2	SCREW PHTT M3-0.5 X 25			
54	OK8414	1	CB TERMINAL COVER 2 POLE 240V			
55	OK8628	2	SCREW PFH 4-24 X 5/16 TCS			
56	OK9468	2	SCREW PPH M3X15 SEMS			
57	064761	1	TIE WRAP UL 5.6 X .10 NATL (NOT SHOWN)			
6058	OK9497	1	HARN 200A XFER SW SE (NOT SHOWN)			

--SERIAL NUMBER AND FRONT DECAL PER MODEL
--SUPPLIED WITH HARNESS ITEM #58

PART NUMBER	DESCRIPTION	ITEM # 24	ITEM # 36
OK9481	ASSEMBLY 200A SERVICE ENTR GEN	OK1736C	PER MODEL
OK9481A	EXPLODED VIEW DRAWING	N/A	N/A
OK9481B	ASSEMBLY 200A SERVICE ENTR GEN	OK1736C	OK1098
OK9481C	ASSEMBLY 200A SERVICE ENTR GEN	OJ3804C	OK1274
OK9481D	ASSEMBLY 200A SERVICE ENTR HNYWL	OJ3804C	OK1274

DRAWING CREATED FROM PRO/ENGINEER
3D FILE. ECO MODIFICATION TO BE
APPLIED TO SOLID MODEL ONLY.

GENERAL ASSEMBLY DRAWING

GENERAL TOLERANCES UNLESS NOTED		THIRD ANGLE PROJECTION	
ALL XX	± 0.4 MM		
XXX	± 0.4 MM		
ALL ANG	± 1°		
INTERPRET DIM AND TOL PER ASME Y14.5M-1994			
GENERIC POWER SYSTEMS: THE COPYRIGHT OF THIS DRAWING MUST BE SUPPLIED IN CONFIDENTIAL AND MUST NOT BE USED FOR ANY PURPOSES WITHOUT THE WRITTEN CONSENT OF THE POWER SYSTEMS GROUP FOR WHICH IT IS SUPPLIED WITHOUT THE EXPRESS WRITTEN CONSENT OF GENERIC POWER SYSTEMS. Ⓢ GENERIC POWER SYSTEMS 2010			
ELECTRONICALLY APPROVED INSIDE WINDMILL			

TITLE			
ASSEMBLY 200A SERVICE ENTRANCE GENERAC CB			
ISSUE DATE:	SIZE	CAGE NO	DWG NO
D	N/A		OK9481\$
SCALE 0.300	WT-KG 284029285.613	SHEET 1 of 1	REV D