

D

C

B

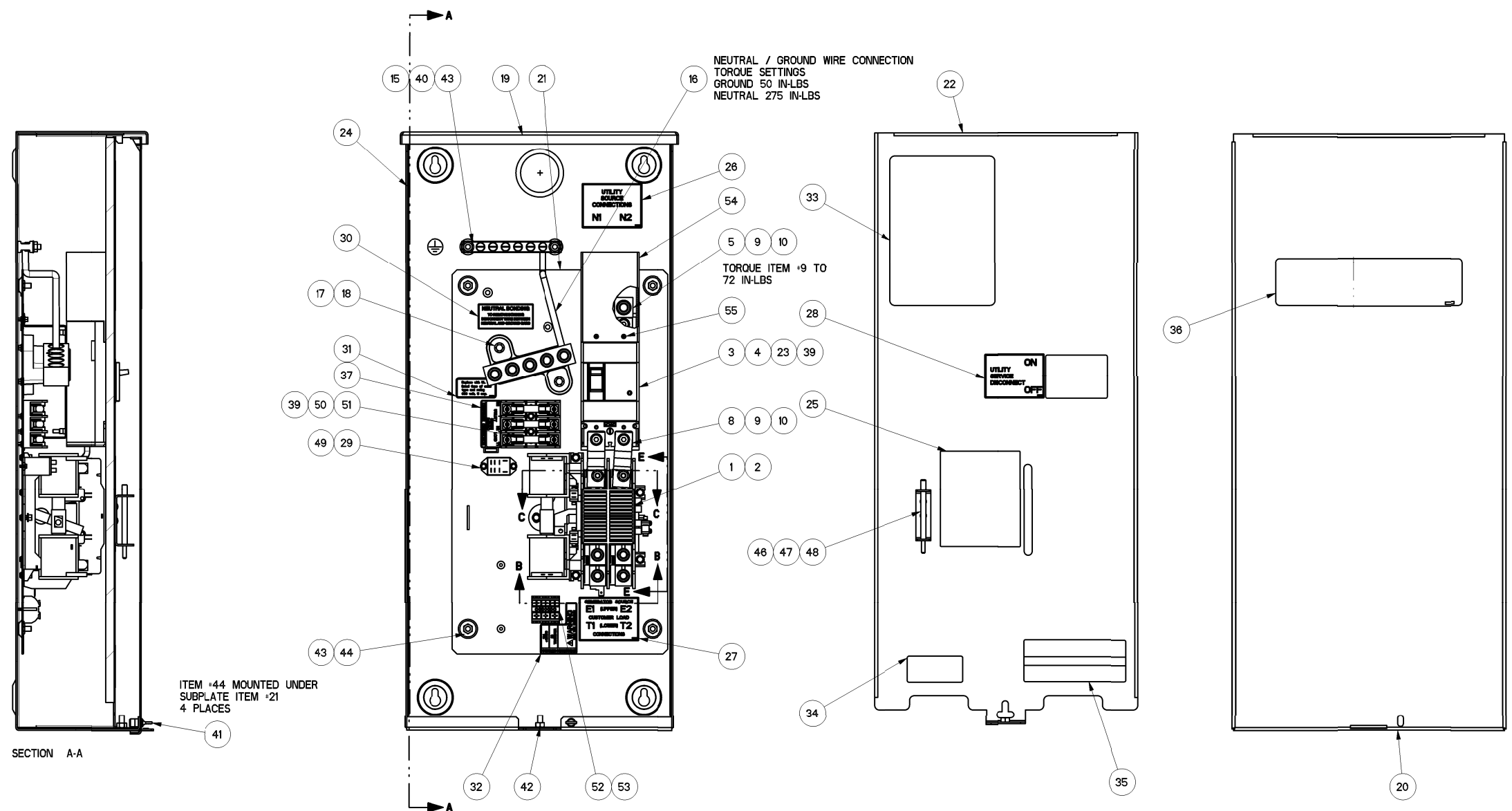
A

D

C

B

A



SECTION A-A

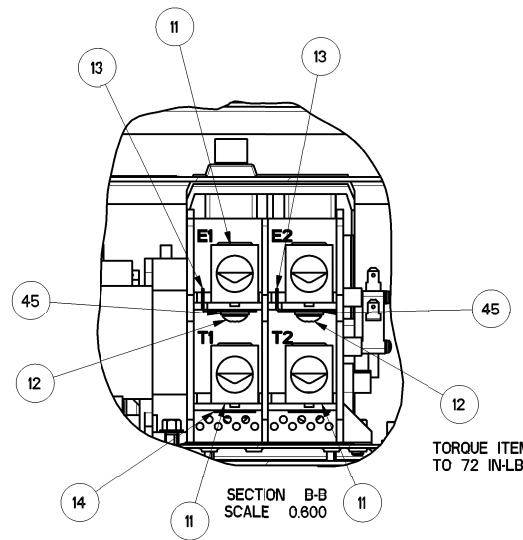
ITEM #44 MOUNTED UNDER
SUBPLATE ITEM #21
4 PLACES

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

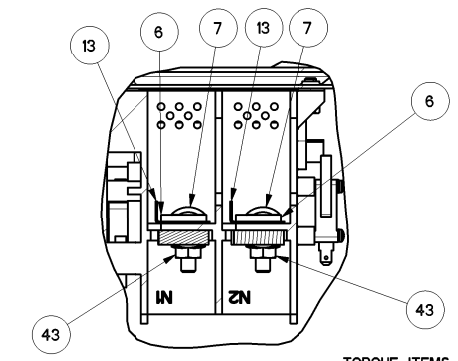
TORQUE ITEM #9 TO
72 IN-LBS

TORQUE ITEMS 7 AND 43
TO 72 IN-LBS

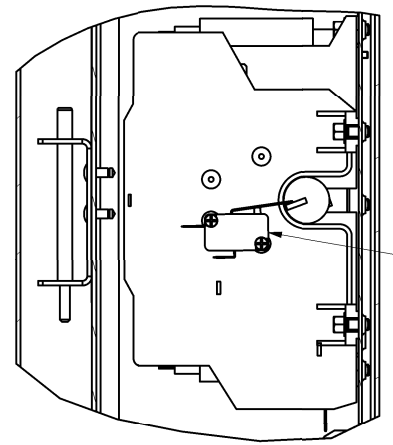
TORQUE TO
5 IN-LBS



SECTION B-B
SCALE 0.600



SECTION C-C
SCALE 0.600



SECTION E-E
SCALE 0.600

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	0H6306	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	0H6389	1	DECAL UTILITY LOAD SENSE 240V			
38	OK9467	1	LIMIT SWITCH SPST 16A			
39	0A1495	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

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

GENERAL TOLERANCES UNLESS NOTED		THIRD ANGLE PROJECTION	
ALL XX	± 0.4 MM		TITLE
XXX	± 0.4 MM		
ALL ANG	± 1°		
INTERPRET DIM AND TOL PER ASME Y14.5M-1994		ELECTRONICALLY APPROVED INSIDE WINDMILL	

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

GENERAL ASSEMBLY DRAWING

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