

D

C

B

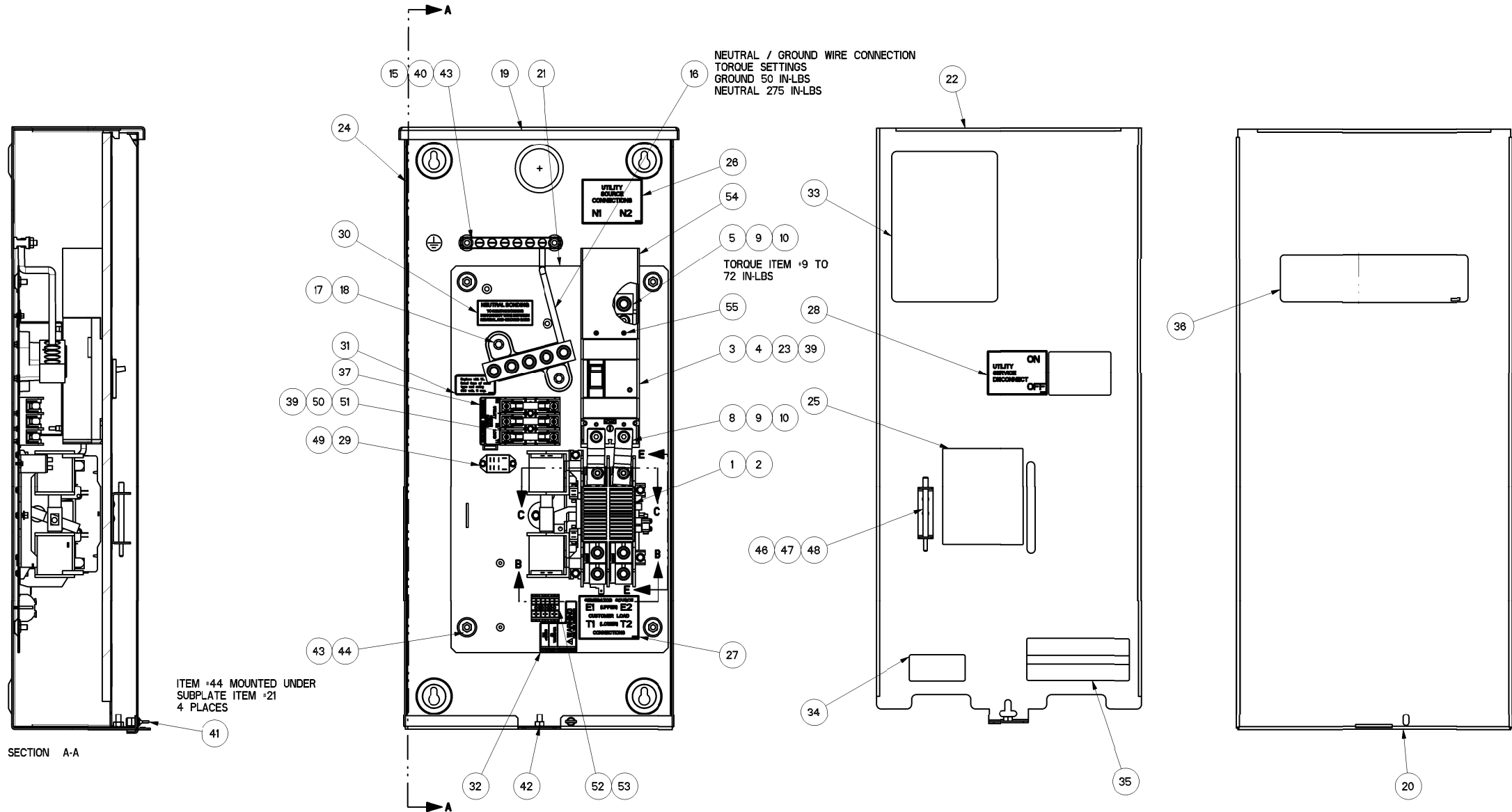
A

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 TO
5 IN-LBS

TORQUE ITEM 12
TO 72 IN-LBS

TORQUE ITEMS 7 AND 43
TO 72 IN-LBS

SECTION E-E
SCALE 0.600

SECTION C-C
SCALE 0.600

SECTION B-B
SCALE 0.600

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

GENERAL ASSEMBLY DRAWING

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

PART NUMBER	DESCRIPTION	ITEM # 24	ITEM # 36
OK9481	ASSEMBLY 200A SERVICE ENTR GEN	OK1738C	PER MODEL
OK9481A	EXPLODED VIEW DRAWING	N/A	N/A
OK9481B	ASSEMBLY 200A SERVICE ENTR GEN	OK1738C	OK1098
OK9481C	ASSEMBLY 200A SERVICE ENTR GEN	OK3804C	OK1274
OK9481D	ASSEMBLY 200A SERVICE ENTR HNYWL	OK3804C	OK1274

GENERAL TOLERANCES UNLESS NOTED		THIRD ANGLE PROJECTION	
ALL XX	± 0.4 MM		
XXX	± 0.4 MM		
XXXX	± 0.5 MM		
ALL ANG	± 1°		
INTERPRET DIM AND TOL PER ASME Y14.5M-1994			

ELECTRONICALLY APPROVED INSIDE WINDCHILL			
SIZE	CAGE NO	DWG NO	REV
D	N/A	OK9481\$	D
SCALE 0.300	WT-KG 284029285.613	SHEET 1 of 1	

TITLE	
ASSEMBLY 200A SERVICE ENTRANCE GENERAC CB	

ISSUE DATE:			
SIZE	CAGE NO	DWG NO	REV
D	N/A	OK9481\$	D
SCALE 0.300	WT-KG 284029285.613	SHEET 1 of 1	

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

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	OK1738C	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)