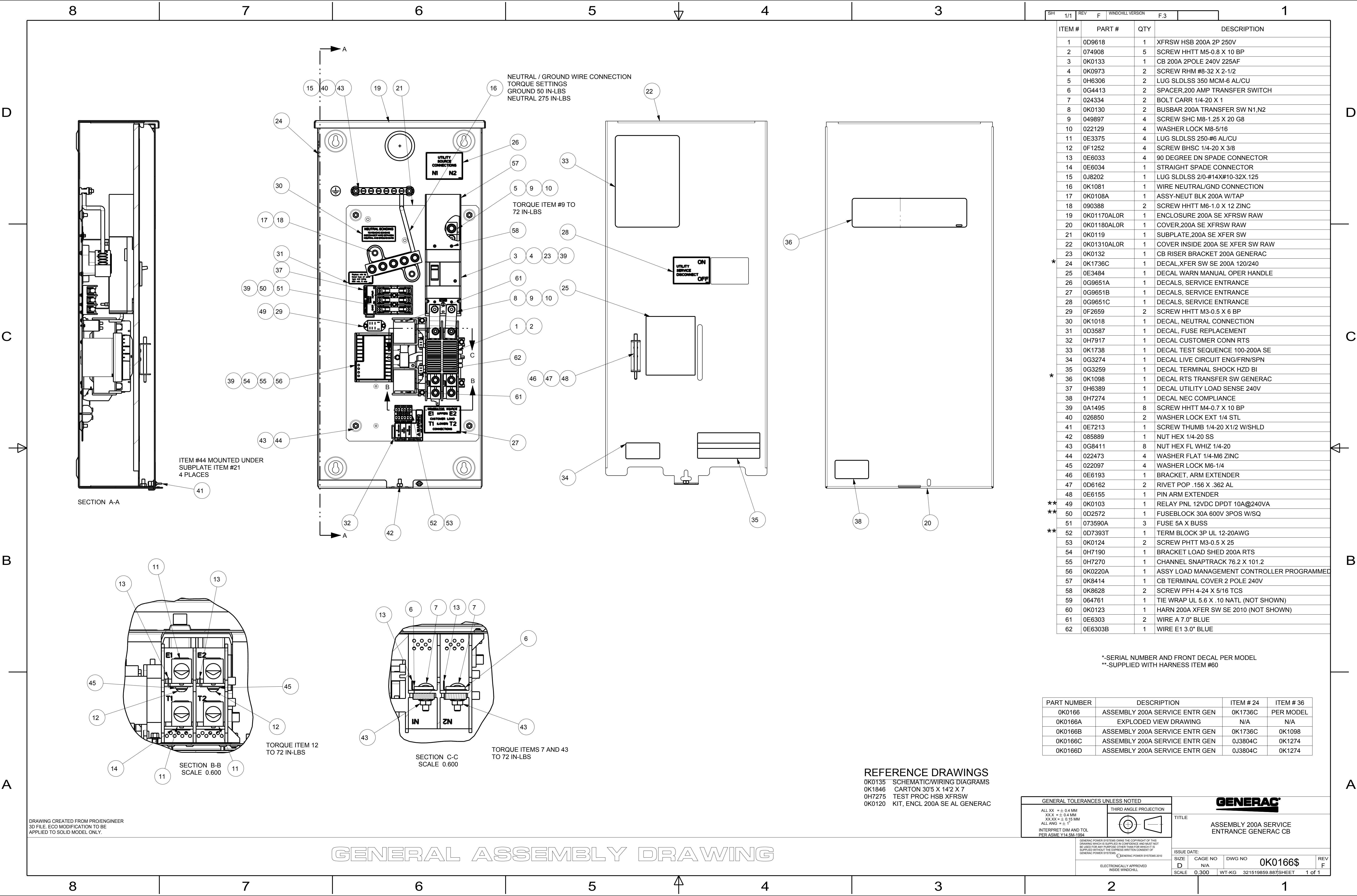




D

C

B

A

D

C

B

A

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

TORQUE ITEM #9 TO
72 IN-LBS

ITEM #44 MOUNTED UNDER
SUBPLATE ITEM #21
4 PLACES

SECTION A-A

TORQUE ITEM 12
TO 72 IN-LBS

TORQUE ITEMS 7 AND 43
TO 72 IN-LBS

SECTION B-B
SCALE 0.600

SECTION C-C
SCALE 0.600

REFERENCE DRAWINGS

- 0K0135 SCHEMATIC WIRING DIAGRAMS
- 0K1846 CARTON 30"5 X 14"2 X 7
- 0H7275 TEST PROC HSB XFRSW
- 0K0120 KIT, ENCL 200A SE AL GENERAC

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

GENERAL ASSEMBLY DRAWING

ITEM #	PART #	QTY	DESCRIPTION
1	0D9618	1	XFRSW HSB 200A 2P 250V
2	074908	5	SCREW HHTT M5-0.8 X 10 BP
3	0K0133	1	CB 200A 2POLE 240V 225AF
4	0K0973	2	SCREW RHM #8-32 X 2-1/2
5	0H6306	2	LUG SLDLSS 350 MCM-6 AL/CU
6	0G4413	2	SPACER,200 AMP TRANSFER SWITCH
7	024334	2	BOLT CARR 1/4-20 X 1
8	0K0130	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	0E3375	4	LUG SLDLSS 250 #6 AL/CU
12	0F1252	4	SCREW BHSC 1/4-20 X 3/8
13	0E6033	4	90 DEGREE DN SPADE CONNECTOR
14	0E6034	1	STRAIGHT SPADE CONNECTOR
15	0J8202	1	LUG SLDLSS 2/0-#14X#10-32X.125
16	0K1081	1	WIRE NEUTRAL/GND CONNECTION
17	0K0108A	1	ASSY-NEUT BLK 200A W/TAP
18	090388	2	SCREW HHTT M6-1.0 X 12 ZINC
19	0K01170AL0R	1	ENCLOSURE 200A SE XFRSW RAW
20	0K01180AL0R	1	COVER,200A SE XFRSW RAW
21	0K0119	1	SUBPLATE,200A SE XFER SW
22	0K01310AL0R	1	COVER INSIDE 200A SE XFER SW RAW
23	0K0132	1	CB RISER BRACKET 200A GENERAC
* 24	0K1736C	1	DECAL,XFER SW SE 200A 120/240
25	0E3484	1	DECAL WARN MANUAL OPER HANDLE
26	0G9651A	1	DECALS, SERVICE ENTRANCE
27	0G9651B	1	DECALS, SERVICE ENTRANCE
28	0G9651C	1	DECALS, SERVICE ENTRANCE
29	0F2659	2	SCREW HHTT M3-0.5 X 6 BP
30	0K1018	1	DECAL, NEUTRAL CONNECTION
31	0D3587	1	DECAL, FUSE REPLACEMENT
32	0H7917	1	DECAL CUSTOMER CONN RTS
33	0K1738	1	DECAL TEST SEQUENCE 100-200A SE
34	0G3274	1	DECAL LIVE CIRCUIT ENG/FRN/SPN
* 35	0G3259	1	DECAL TERMINAL SHOCK HZD BI
36	0K1098	1	DECAL RTS TRANSFER SW GENERAC
37	0H6389	1	DECAL UTILITY LOAD SENSE 240V
38	0H7274	1	DECAL NEC COMPLIANCE
39	0A1495	8	SCREW HHTT M4-0.7 X 10 BP
40	026850	2	WASHER LOCK EXT 1/4 STL
41	0E7213	1	SCREW THUMB 1/4-20 X1/2 W/SHLD
42	085889	1	NUT HEX 1/4-20 SS
43	0G8411	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	0E6193	1	BRACKET, ARM EXTENDER
47	0D6162	2	RIVET POP .156 X .362 AL
48	0E6155	1	PIN ARM EXTENDER
** 49	0K0103	1	RELAY PNL 12VDC DPDT 10A@240VA
** 50	0D2572	1	FUSEBLOCK 30A 600V 3POS W/SQ
51	073590A	3	FUSE 5A X BUSS
** 52	0D7393T	1	TERM BLOCK 3P UL 12-20AWG
53	0K0124	2	SCREW PHTT M3-0.5 X 25
54	0H7190	1	BRACKET LOAD SHED 200A RTS
55	0H7270	1	CHANNEL SNAPTRACK 76.2 X 101.2
56	0K0220A	1	ASSY LOAD MANAGEMENT CONTROLLER PROGRAMMED
57	0K8414	1	CB TERMINAL COVER 2 POLE 240V
58	0K8628	2	SCREW PFH 4-24 X 5/16 TCS
59	064761	1	TIE WRAP UL 5.6 X .10 NATL (NOT SHOWN)
60	0K0123	1	HARN 200A XFER SW SE 2010 (NOT SHOWN)
61	0E6303	2	WIRE A 7.0" BLUE
62	0E6303B	1	WIRE E1 3.0" BLUE

*-SERIAL NUMBER AND FRONT DECAL PER MODEL
**-SUPPLIED WITH HARNESS ITEM #60

PART NUMBER	DESCRIPTION	ITEM # 24	ITEM # 36
0K0166	ASSEMBLY 200A SERVICE ENTR GEN	0K1736C	PER MODEL
0K0166A	EXPLODED VIEW DRAWING	N/A	N/A
0K0166B	ASSEMBLY 200A SERVICE ENTR GEN	0K1736C	0K1098
0K0166C	ASSEMBLY 200A SERVICE ENTR GEN	0J3804C	0K1274
0K0166D	ASSEMBLY 200A SERVICE ENTR GEN	0J3804C	0K1274

GENERAL TOLERANCES UNLESS NOTED

ALL XX = ± 0.4 MM
XXX = ± 0.4 MM
XXXX = ± 0.15 MM
ALL ANG = ± 1°
INTERPRET DIM AND TOL
PER ASME Y14.5M-1994

THIRD ANGLE PROJECTION

GENERAC

TITLE
ASSEMBLY 200A SERVICE
ENTRANCE GENERAC CB

ISSUE DATE:

SIZE D	CAGE NO N/A	DWG NO 0K0166\$	REV F
SCALE 0.300	WT-KG 321519859.887	SHEET 1 of 1	

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INSIDE WINDCHILL