

D

C

B

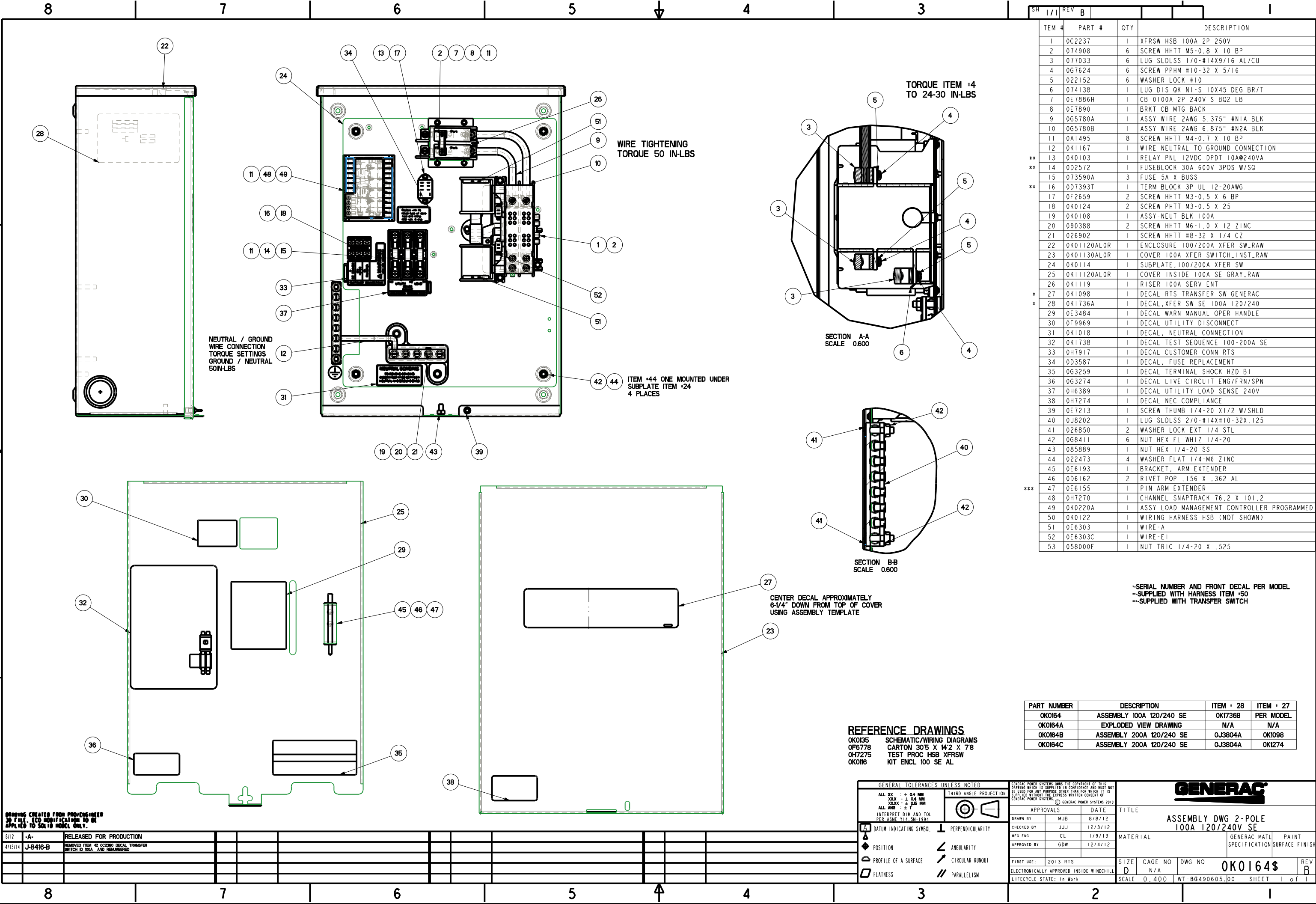
A

D

C

B

A



ITEM #	PART #	QTY	DESCRIPTION
1	0C2237	1	XFRSW HSB 100A 2P 250V
2	074908	6	SCREW HHTT M5-0.8 X 10 BP
3	077033	6	LUG SLDSS 1/0-#14X9/16 AL/CU
4	0G7624	6	SCREW PPHM #10-32 X 5/16
5	022152	6	WASHER LOCK #10
6	074138	1	LUG DIS QK N1-S 10X45 DEG BR/T
7	0E7886H	1	CB 0100A 2P 240V S BQ2 LB
8	0E7890	1	BRKT CB MTG BACK
9	0G5780A	1	ASSY WIRE 2AWG 5.375" #N1A BLK
10	0G5780B	1	ASSY WIRE 2AWG 6.875" #N2A BLK
11	0A1495	8	SCREW HHTT M4-0.7 X 10 BP
12	0K1167	1	WIRE NEUTRAL TO GROUND CONNECTION
13	0K0103	1	RELAY PNL 12VDC DPDT 10A@240VA
14	0D2572	1	FUSEBLOCK 30A 600V 3POS W/SQ
15	073590A	3	FUSE 5A X BUSS
16	0D7393T	1	TERM BLOCK 3P UL 12-20AWG
17	0F2659	2	SCREW HHTT M3-0.5 X 6 BP
18	0K0124	2	SCREW PHTT M3-0.5 X 25
19	0K0108	1	ASSY-NEUT BLK 100A
20	090388	2	SCREW HHTT M6-1.0 X 12 ZINC
21	026902	1	SCREW HHTT #8-32 X 1/4 C2
22	0K01120ALOR	1	ENCLOSURE 100/200A XFER SW_RAW
23	0K01130ALOR	1	COVER 100A XFER SWITCH_INST_RAW
24	0K0114	1	SUBPLATE,100/200A XFER SW
25	0K11120ALOR	1	COVER INSIDE 100A SE GRAY_RAW
26	0K1119	1	RISER 100A SERV ENT
27	0K1098	1	DECAL RTS TRANSFER SW GENERAC
28	0K1736A	1	DECAL,XFER SW SE 100A 120/240
29	0E3484	1	DECAL WARN MANUAL OPER HANDLE
30	0F9969	1	DECAL UTILITY DISCONNECT
31	0K1018	1	DECAL, NEUTRAL CONNECTION
32	0K1738	1	DECAL TEST SEQUENCE 100-200A SE
33	0H7917	1	DECAL CUSTOMER CONN RTS
34	0D3587	1	DECAL, FUSE REPLACEMENT
35	0G3259	1	DECAL TERMINAL SHOCK HZD B1
36	0G3274	1	DECAL LIVE CIRCUIT ENG/FRN/SPN
37	0H6389	1	DECAL UTILITY LOAD SENSE 240V
38	0H7274	1	DECAL NEC COMPLIANCE
39	0E7213	1	SCREW THUMB 1/4-20 X1/2 W/SHLD
40	0J8202	1	LUG SLDSS 2/0-#14X#10-32X.125
41	026850	2	WASHER LOCK EXT 1/4 STL
42	0G8411	6	NUT HEX FL WHIZ 1/4-20
43	085889	1	NUT HEX 1/4-20 SS
44	022473	4	WASHER FLAT 1/4-M6 ZINC
45	0E6193	1	BRACKET, ARM EXTENDER
46	0D6162	2	RIVET POP .156 X .362 AL
47	0E6155	1	PIN ARM EXTENDER
48	0H7270	1	CHANNEL SNAPTRACK 76.2 X 101.2
49	0K0220A	1	ASSY LOAD MANAGEMENT CONTROLLER PROGRAMMED
50	0K0122	1	WIRING HARNESS HSB (NOT SHOWN)
51	0E6303	1	WIRE-A
52	0E6303C	1	WIRE-EI
53	058000E	1	NUT TRIC 1/4-20 X .525

--SERIAL NUMBER AND FRONT DECAL PER MODEL
--SUPPLIED WITH HARNESS ITEM #50
---SUPPLIED WITH TRANSFER SWITCH

REFERENCE DRAWINGS
OK0135 SCHEMATIC/WIRING DIAGRAMS
OF6778 CARTON 30"5 X 14"2 X 7"8
OH7275 TEST PROC HSB XFRSW
OK0116 KIT ENCL 100 SE AL

PART NUMBER	DESCRIPTION	ITEM # 28	ITEM # 27
OK0164	ASSEMBLY 100A 120/240 SE	OK1736B	PER MODEL
OK0164A	EXPLODED VIEW DRAWING	N/A	N/A
OK0164B	ASSEMBLY 200A 120/240 SE	0J3804A	OK1098
OK0164C	ASSEMBLY 200A 120/240 SE	0J3804A	OK1274

GENERAL TOLERANCES UNLESS NOTED

ALL XX : ± 0.4 MM
XXXX : ± 0.4 MM
XXXX : ± 0.5 MM
ALL ANG : ± 1°

INTERPRET DIM AND TOL PER ASME Y14.5M-1994

THIRD ANGLE PROJECTION

DATUM INDICATING SYMBOL

PERPENDICULARITY

ANGULARITY

CIRCULAR RUNOUT

PARALLELISM

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APPROVALS	DATE
DRAWN BY: MJB	8/8/12
CHECKED BY: JJJ	12/3/12
MFG ENG: CL	1/9/13
APPROVED BY: GDW	12/4/12

FIRST USE: 2013 RTS
ELECTRONICALLY APPROVED INSIDE WINDCHILL
LIFECYCLE STATE: In Work

GENERAC

TITLE: ASSEMBLY DWG 2-POLE 100A 120/240V SE

MATERIAL: GENERAC MATL PAINT SPECIFICATION SURFACE FINISH

SIZE: D CAGE NO: N/A DWG NO: OK0164\$ REV: B

SCALE: 0.400 WT: 8Q490605.00 SHEET: 1 of 1

8/12	-A-	RELEASED FOR PRODUCTION
4/15/14	J-B416-B	REMOVED ITEM #12 0C2230 DECAL TRANSFER SWITCH ID 100A AND RENUMBERED