

D

C

B

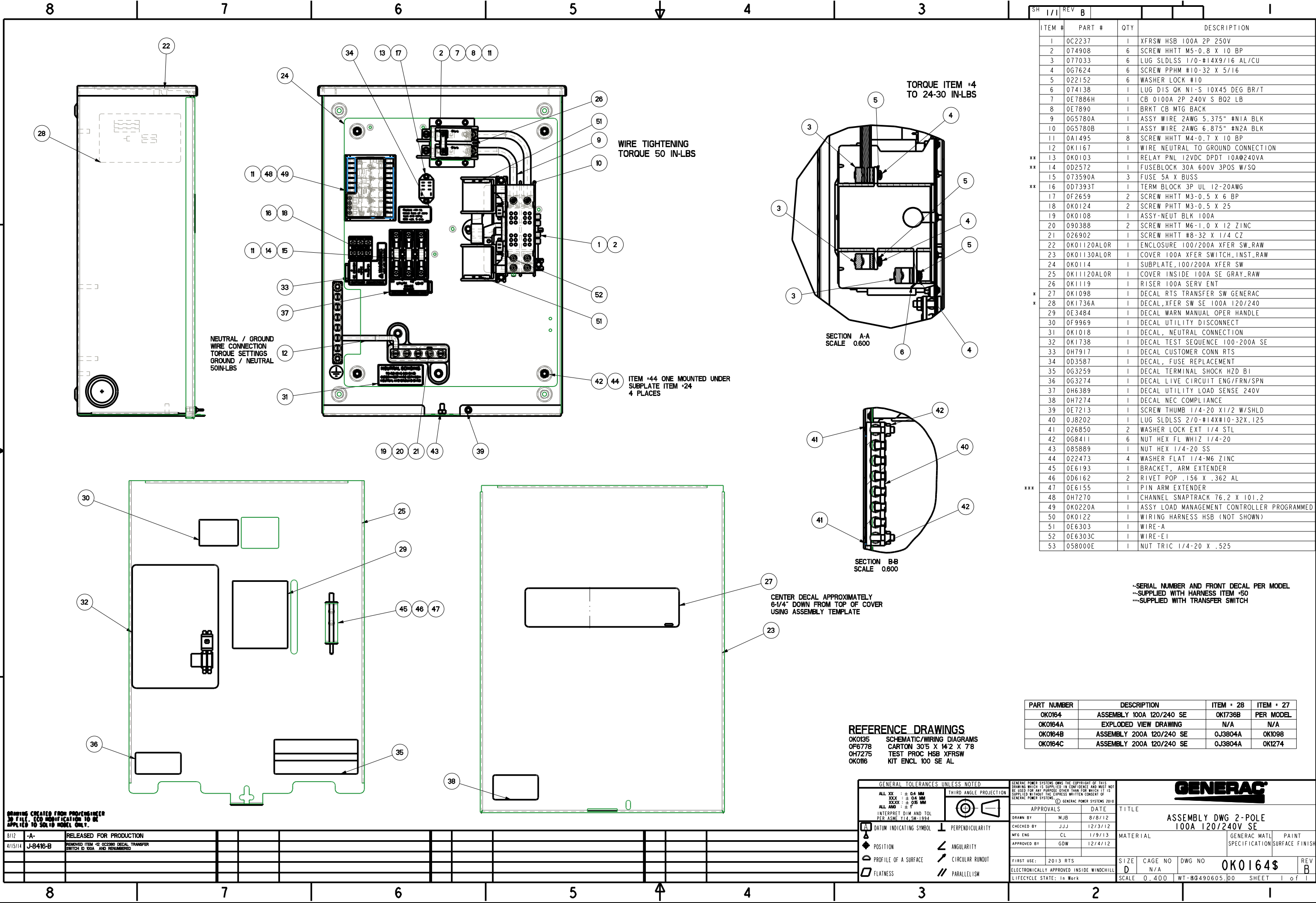
A

D

C

B

A



SH	I/I	REV	B				
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	RELAY PNL 12VDC DPDT 10A@240VA				
**	14	0D2572	FUSEBLOCK 30A 600V 3POS W/SQ				
**	15	073590A	FUSE 5A X BUSS				
**	16	0D7393T	TERM BLOCK 3P UL 12-20AWG				
**	17	0F2659	SCREW HHTT M3-0.5 X 6 BP				
**	18	0K0124	SCREW PHTT M3-0.5 X 25				
**	19	0K0108	ASSY-NEUT BLK 100A				
**	20	090388	SCREW HHTT M6-1.0 X 12 ZINC				
**	21	026902	SCREW HHTT #8-32 X 1/4 CZ				
**	22	0K01120ALOR	ENCLOSURE 100/200A XFER SW_RAW				
**	23	0K01130ALOR	COVER 100A XFER SWITCH_INST_RAW				
**	24	0K0114	SUBPLATE,100/200A XFER SW				
**	25	0K11120ALOR	COVER INSIDE 100A SE GRAY_RAW				
**	26	0K1119	RISER 100A SERV ENT				
**	27	0K1098	DECAL RTS TRANSFER SW GENERAC				
**	28	0K1736A	DECAL,XFER SW SE 100A 120/240				
**	29	0E3484	DECAL WARN MANUAL OPER HANDLE				
**	30	0F9969	DECAL UTILITY DISCONNECT				
**	31	0K1018	DECAL, NEUTRAL CONNECTION				
**	32	0K1738	DECAL TEST SEQUENCE 100-200A SE				
**	33	0H7917	DECAL CUSTOMER CONN RTS				
**	34	0D3587	DECAL, FUSE REPLACEMENT				
**	35	0G3259	DECAL TERMINAL SHOCK HZD B1				
**	36	0G3274	DECAL LIVE CIRCUIT ENG/FRN/SPN				
**	37	0H6389	DECAL UTILITY LOAD SENSE 240V				
**	38	0H7274	DECAL NEC COMPLIANCE				
**	39	0E7213	SCREW THUMB 1/4-20 X1/2 W/SHLD				
**	40	0J8202	LUG SLDSS 2/0-#14X#10-32X.125				
**	41	026850	WASHER LOCK EXT 1/4 STL				
**	42	0G8411	NUT HEX FL WHIZ 1/4-20				
**	43	085889	NUT HEX 1/4-20 SS				
**	44	022473	WASHER FLAT 1/4-M6 ZINC				
**	45	0E6193	BRACKET, ARM EXTENDER				
**	46	0D6162	RIVET POP .156 X .362 AL				
**	47	0E6155	PIN ARM EXTENDER				
**	48	0H7270	CHANNEL SNAPTRACK 76.2 X 101.2				
**	49	0K0220A	ASSY LOAD MANAGEMENT CONTROLLER PROGRAMMED				
**	50	0K0122	WIRING HARNESS HSB (NOT SHOWN)				
**	51	0E6303	WIRE-A				
**	52	0E6303C	WIRE-EI				
**	53	058000E	NUT TRIC 1/4-20 X .525				

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

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

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		THIRD ANGLE PROJECTION	
ALL XX : ± 0.4 MM		PERPENDICULARITY	
XXXX : ± 0.4 MM		ANGULARITY	
XXXX : ± 0.5 MM		CIRCULAR RUNOUT	
ALL ANG : ± 1°		PARALLELISM	
INTERPRET DIM AND TOL PER ASME Y14.5M-1994			

DRAWN BY		DATE	
JJJ		8/8/12	
CHECKED BY		12/3/12	
MFG ENG		1/9/13	
APPROVED BY		12/4/12	
FIRST USE:		2013 RTS	
ELECTRONICALLY APPROVED INSIDE WINDCHILL			
LIFECYCLE STATE: In Work			

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\$		
SCALE	0.400	WT-BQ490605.00	SHEET 1 of 1