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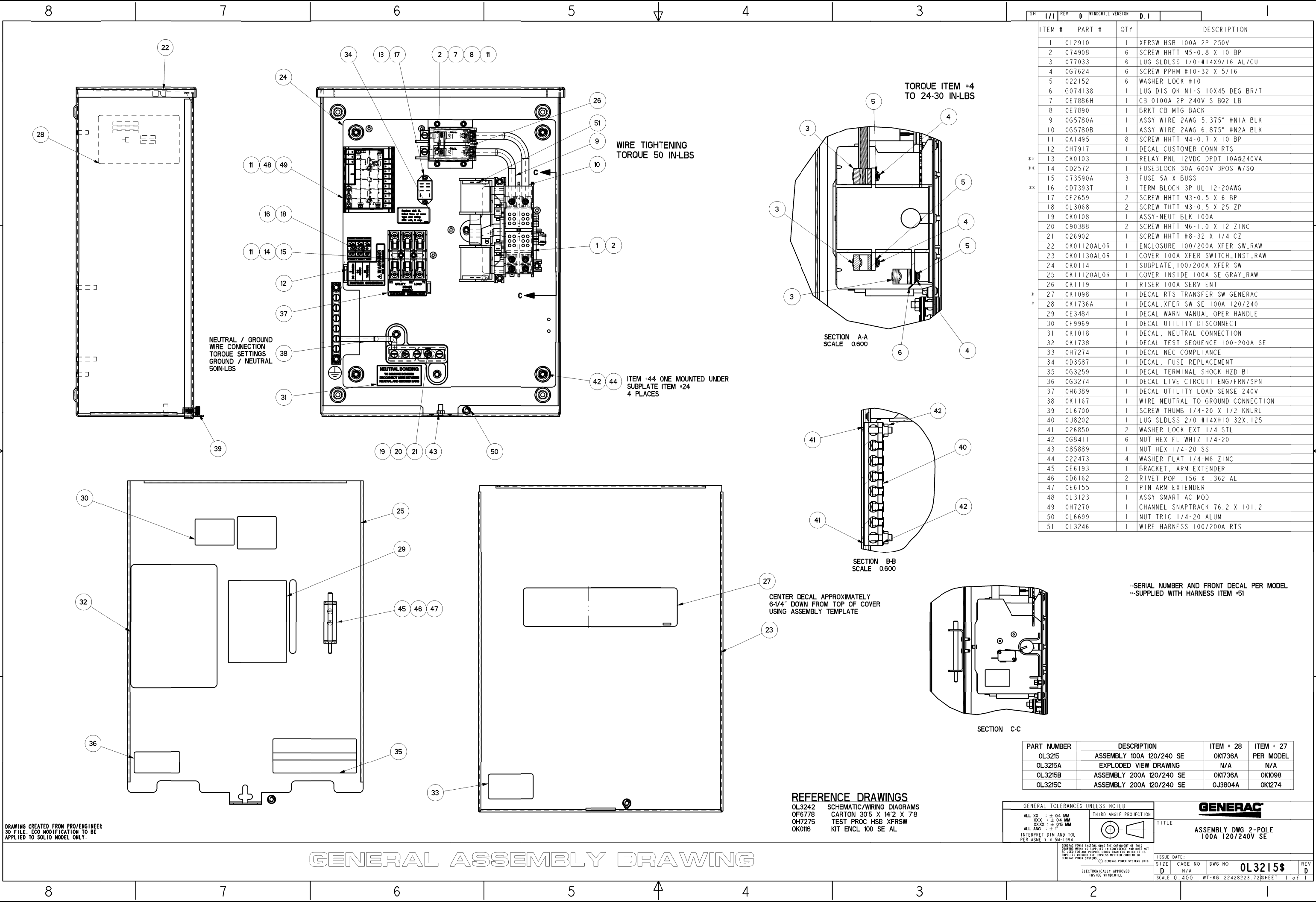
A

D

C

B

A



| SH     | I/I         | REV | D                                 | WINDCHILL VERSION | D.I |  |
|--------|-------------|-----|-----------------------------------|-------------------|-----|--|
| ITEM # | PART #      | QTY | DESCRIPTION                       |                   |     |  |
| 1      | OL2910      | 1   | XFRSW HSB 100A 2P 250V            |                   |     |  |
| 2      | 074908      | 6   | SCREW HHTT M5-0.8 X 10 BP         |                   |     |  |
| 3      | 077033      | 6   | LUG SLDLSS 1/0-#14X9/16 AL/CU     |                   |     |  |
| 4      | 0G7624      | 6   | SCREW PPHM #10-32 X 5/16          |                   |     |  |
| 5      | 022152      | 6   | WASHER LOCK #10                   |                   |     |  |
| 6      | G074138     | 1   | LUG DIS OK N1-S 10X45 DEG BR/T    |                   |     |  |
| 7      | 0E7886H     | 1   | CB 0100A 2P 240V S B02 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     | 0H7917      | 1   | DECAL CUSTOMER CONN RTS           |                   |     |  |
| ** 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     | 0L3068      | 2   | SCREW THTT M3-0.5 X 25 ZP         |                   |     |  |
| 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 CZ         |                   |     |  |
| 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     | 0H7274      | 1   | DECAL NEC COMPLIANCE              |                   |     |  |
| 34     | 0D3587      | 1   | DECAL, FUSE REPLACEMENT           |                   |     |  |
| 35     | 0G3259      | 1   | DECAL TERMINAL SHOCK HZD BI       |                   |     |  |
| 36     | 0G3274      | 1   | DECAL LIVE CIRCUIT ENG/FRN/SPN    |                   |     |  |
| 37     | 0H6389      | 1   | DECAL UTILITY LOAD SENSE 240V     |                   |     |  |
| 38     | 0K1167      | 1   | WIRE NEUTRAL TO GROUND CONNECTION |                   |     |  |
| 39     | 0L6700      | 1   | SCREW THUMB 1/4-20 X 1/2 KNURL    |                   |     |  |
| 40     | 0J8202      | 1   | LUG SLDLSS 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     | 0L3123      | 1   | ASSY SMART AC MOD                 |                   |     |  |
| 49     | 0H7270      | 1   | CHANNEL SNAPTRACK 76.2 X 101.2    |                   |     |  |
| 50     | 0L6699      | 1   | NUT TRIC 1/4-20 ALUM              |                   |     |  |
| 51     | 0L3246      | 1   | WIRE HARNESS 100/200A RTS         |                   |     |  |

--SERIAL NUMBER AND FRONT DECAL PER MODEL  
--SUPPLIED WITH HARNESS ITEM #51

| PART NUMBER | DESCRIPTION              | ITEM # 28 | ITEM # 27 |
|-------------|--------------------------|-----------|-----------|
| OL3215      | ASSEMBLY 100A 120/240 SE | OK1736A   | PER MODEL |
| OL3215A     | EXPLODED VIEW DRAWING    | N/A       | N/A       |
| OL3215B     | ASSEMBLY 200A 120/240 SE | OK1736A   | OK1098    |
| OL3215C     | ASSEMBLY 200A 120/240 SE | 0J3804A   | OK1274    |

GENERAL TOLERANCES UNLESS NOTED

ALL XX ± 0.4 MM  
XXX ± 0.4 MM  
XXXX ± 0.15 MM  
ALL ANG ± 0.5°  
INTERPRET DIM AND TOL PER ASME Y14.5M-1994

THIRD ANGLE PROJECTION

**GENERAC**

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

ISSUE DATE:  
SIZE D  
CAGE NO N/A  
DWG NO **OL3215\$**  
SCALE 0.400 WT-KG 22428223.726 SHEET 1 of 1

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

REFERENCE DRAWINGS  
OL3242 SCHEMATIC/WIRING DIAGRAMS  
OF6778 CARTON 30"5 X 14"2 X 78  
OH7275 TEST PROC HSB XFRSW  
OK0116 KIT ENCL 100 SE AL

# GENERAL ASSEMBLY DRAWING