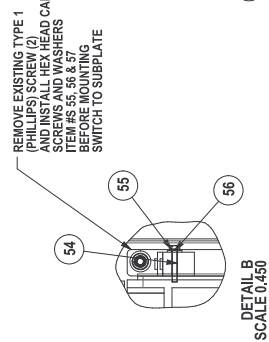
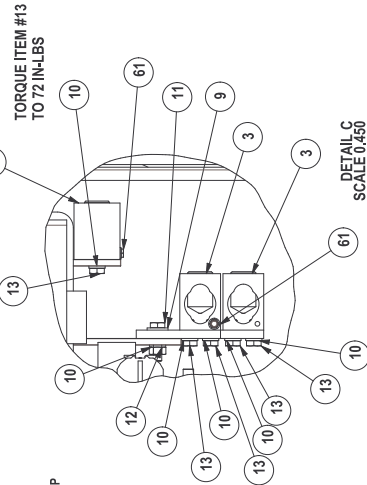
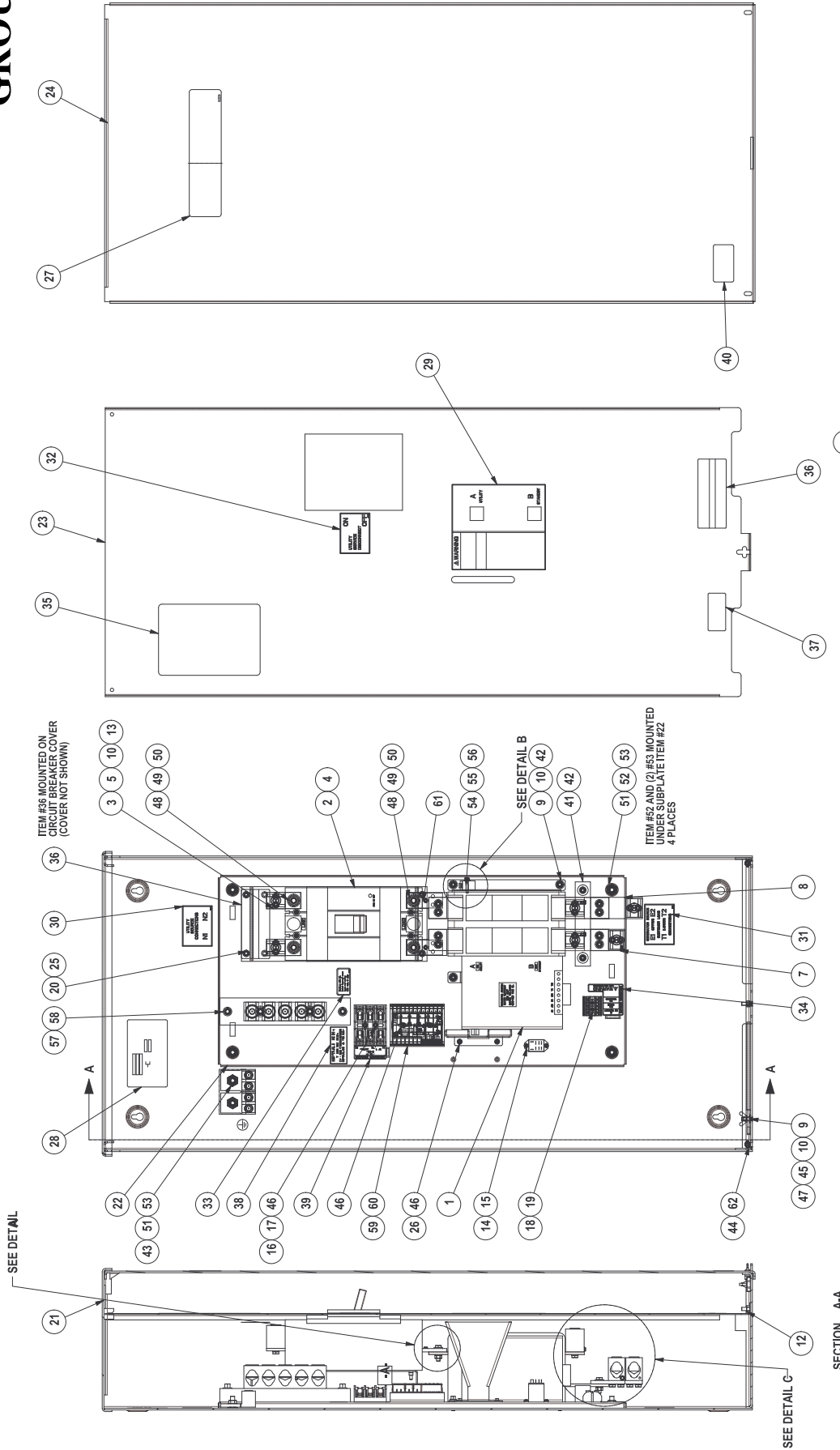


# GROUP G



REFERENCE DRAWINGS

## EXPLODED VIEW: ASSEMBLY 300A SERVICE ENTR GEN

DRAWING #: 0K0168A

GROUP G

| ITEM  | PART#       | QTY. | DESCRIPTION                                |
|-------|-------------|------|--------------------------------------------|
| 1     | 0D7297      | 1    | XFER SW-W 300A600V2P                       |
| 2     | 0F4738      | 1    | CB 0300A 2P 480V G 400AF                   |
| 3     | 0A7822      | 6    | LUG SLDLSS 600/250-1/0X1/4-28              |
| 4     | 042419      | 4    | SCREW RHM 10-32 X 4                        |
| (4)5  | 0F8447      | 2    | BUS BAR CB ADAPTER 225-400 A               |
| 6     | 0H1427      | 2    | BUSBAR N1,N2 400A SE                       |
| 7     | 0H1502      | 1    | BUSBAR T1 400A SE                          |
| 8     | 0H1503      | 1    | BUSBAR T2 400A SE                          |
| 9     | 022473      | 12   | WASHER FLAT 1/4-M6 ZINC                    |
| 10    | 022097      | 24   | WASHER LOCK M6-1/4                         |
| 11    | 022413      | 8    | SCREW HHC 1/4-20 X 1 G5                    |
| 12    | 022127      | 9    | NUT HEX 1/4-20 STEEL                       |
| 13    | 0A8261      | 12   | SCREW HHC 1/4-28 X 5/8 .625TH              |
| (2)14 | 0K0103      | 1    | RELAY PNL 12VDC DPDT 10A@240VA             |
| 15    | 0F2659      | 2    | SCREW HHTT M3-0.5 X 6 BP                   |
| (2)16 | 0D2572      | 1    | FUSEBLOCK 30A 600V 3POS W/SQ               |
| 17    | 073590A     | 3    | FUSE 5A X BUSS                             |
| (2)18 | 0D7393T     | 1    | TERM BLOCK 3P UL 12-20AWG                  |
| 19    | 0K0124      | 2    | SCREW PHTT M3-0.5 X 25                     |
| 20    | 090388      | 4    | SCREW HHTT M6-1.0 X 12 ZINC                |
| (6)21 | 0K14000AL0R | 1    | WELDMENT 3R 400A SE ENCLOSURE              |
| 22    | 0K1395      | 1    | SUBPLATE 400A SE GALV                      |
| (6)23 | 0H04760AL0R | 1    | INSIDE COVER 400A SE GEN                   |
| (6)24 | 0H14050AL0R | 1    | COVER 400A SE ENCLOSURE                    |
| (6)25 | 0G32370AL0R | 1    | 400A CIRCUIT BREAKER RISER                 |
| (6)26 | 0G41370AL0R | 1    | BRACKET,XFER SW HANDLE GUIDE               |
| (1)27 | 0K1098      | 1    | DECAL RTS TRANSFER SW GENERAC              |
| (1)28 | 0K1736D     | 1    | DECAL,XFER SW SE 300A 120/240              |
| 29    | 0G4109      | 1    | DECAL,MANUAL OPERATION                     |
| 30    | 0G9651A     | 1    | DECALS, SERVICE ENTRANCE                   |
| 31    | 0G9651B     | 1    | DECALS, SERVICE ENTRANCE                   |
| 32    | 0G9651C     | 1    | DECALS, SERVICE ENTRANCE                   |
| 33    | 0D3587      | 1    | DECAL, FUSE REPLACEMENT                    |
| 34    | 0H7917      | 1    | DECAL CUSTOMER CONN RTS                    |
| 35    | 0H1542      | 1    | DECAL TEST SEQUENCE                        |
| 36    | 0G3259      | 2    | DECAL TERMINAL SHOCK HZD BI                |
| 37    | 0G3274      | 1    | DECAL LIVE CIRCUIT ENG/FRN/SPN             |
| 38    | 0K1018      | 1    | DECAL, NEUTRAL CONNECTION                  |
| 39    | 0H6389      | 1    | DECAL UTILITY LOAD SENSE 240V              |
| 40    | 0H7274      | 1    | DECAL NEC COMPLIANCE                       |
| 41    | 0H1504      | 1    | BUSBAR SPACER T1 T2                        |
| 42    | 074906      | 5    | SCREW HHTT M6-1.0 X 20 BP                  |
| 43    | 062707      | 2    | LUG SLDLSS 250-#6 X 11MM AL/CU             |
| 44    | 0E7213      | 2    | SCREW THUMB 1/4-20 X1/2 W/SHLD             |
| (3)45 | 063321      | 1    | HANDLE XFER SWITCH 1-400A                  |
| 46    | 045764      | 6    | SCREW HHTT M4-0.7 X 8 ZP                   |
| 47    | 025870      | 1    | NUT WING 1/4-20                            |
| (5)48 | 046526      | 4    | WASHER LOCK M10                            |
| (5)49 | 022131      | 4    | WASHER FLAT 3/8-M10 ZINC                   |
| (5)50 | 052647      | 4    | SCREW SHC M10-1.5 X 25 C12.9               |
| 51    | 0C3168      | 6    | WASHER LOCK SPECIAL 5/16                   |
| 52    | 022145      | 8    | WASHER FLAT 5/16-M8 ZINC                   |
| 53    | 0H6559      | 6    | NUT HEX FL WHIZ 5/16-18                    |
| 54    | 0G4218      | 2    | SCREW HHC M4-0.7 X 25 C8.8                 |
| 55    | 022264      | 2    | WASHER LOCK #8-M4                          |
| 56    | 038150      | 2    | WASHER FLAT #8 ZINC                        |
| 57    | 0K1370      | 1    | ASSY NEUTRAL BLK 300-400A                  |
| 58    | 091225      | 2    | SCREW HHTT M8-1.2 X 35 YC                  |
| 59    | 0K0220A     | 1    | ASSY LOAD MANAGEMENT CONTROLLER PROGRAMMED |

**EXPLODED VIEW: ASSEMBLY 300A SERVICE ENTR GEN****DRAWING #: 0K0168A****GROUP G**

| ITEM | PART#   | QTY. | DESCRIPTION                               |
|------|---------|------|-------------------------------------------|
| 60   | 0H7270  | 1    | CHANNEL SNAPTRACK 76.2 X 101.2            |
| 61   | 026902  | 5    | SCREW HHTT #8-32 X 1/4 CZ                 |
| 62   | 058000E | 2    | NUT TRIC 1/4-20 X .525                    |
| 63   | 0K1394  | 1    | WIRING HARNESS 400A SE (NOT SHOWN)        |
| 64   | 0K1398  | 1    | WIRE NEUTRAL TO GND CONN 400A (NOT SHOWN) |

## NOTES (UNLESS OTHERWISE SPECIFIED):

(1) SERIAL NUMBER AND FRONT DECAL PER MODEL

(2) SUPPLIED WITH HARNESS ITEM #63

(3) SUPPLIED WITH TRANSFER SWITCH ITEM #1

(4) SUPPLIED WITH CIRCUIT BREAKER ITEM #2

(5) TOTAL QUANTITY (4) INCLUDED WITH  
CIRCUIT BREAKER ITEM #2

(6) SHEET METAL PARTS LISTED IN THE BOM TABLE ARE REPRESENTING GENERIC PARTS (NO COLOR)

- MANUFACTURING: FOR CORRECT MATERIAL AND COLOR REFER TO AS400 BOM.
- CUSTOMER: WHEN ORDERING REPLACEMENT PARTS ENTER BASE NUMBER (FIRST 6 DIGITS ONLY) IN THE SYSTEM FOR CORRECT MATERIAL AND COLOR (FOR REFERENCE SEE GUIDELINE 0H7169).

| ITEM | PART# | QTY. | DESCRIPTION |
|------|-------|------|-------------|
|------|-------|------|-------------|

This page left blank intentionally