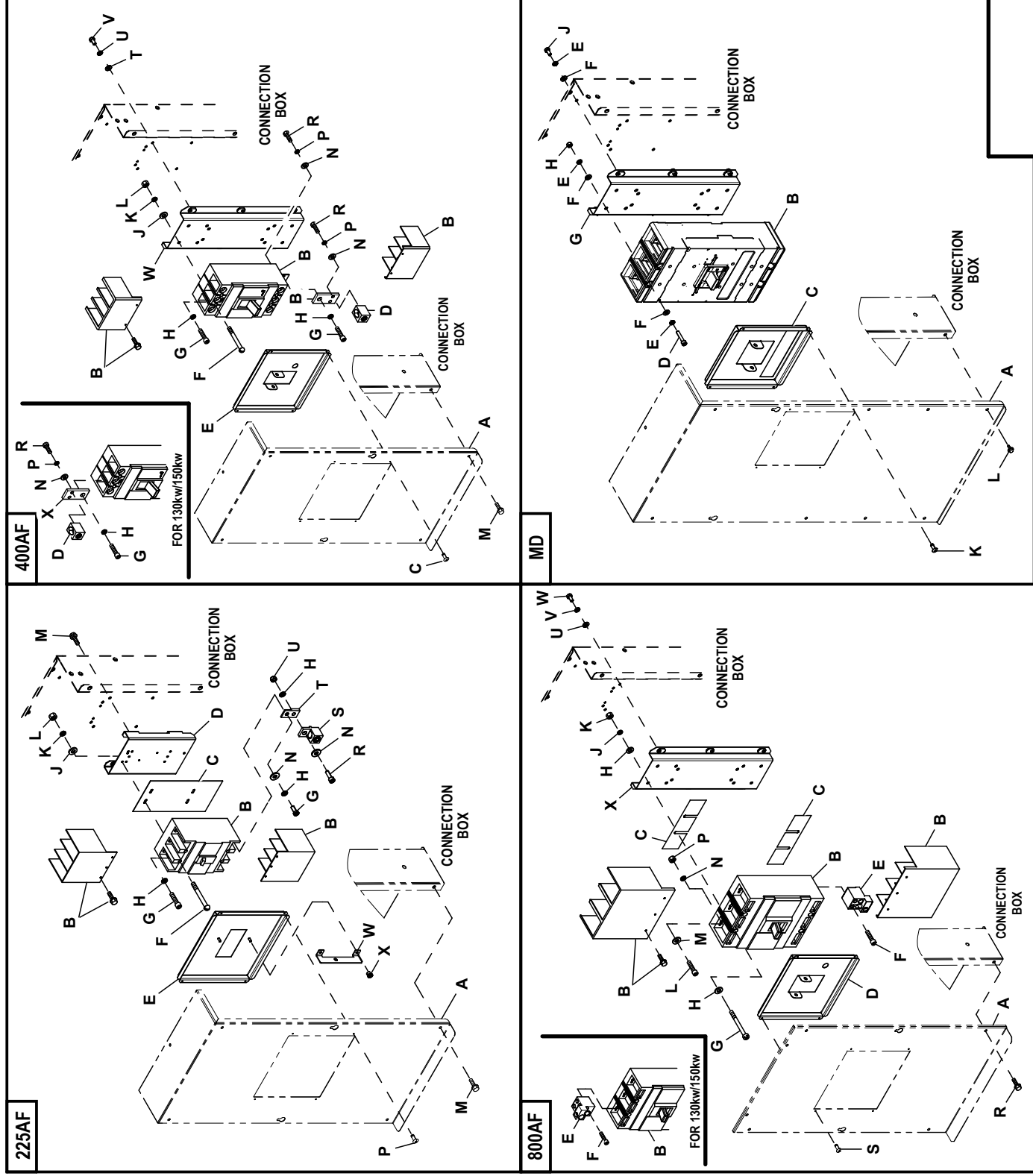


# GROUP A



## EXPLODED VIEW: EV 100KW / 130KW / 150KW 9L C/BKR

DRAWING #: A0001820227

GROUP A

APPLICABLE TO:

| ITEM                       | PART#          | QTY.   | DESCRIPTION                       |
|----------------------------|----------------|--------|-----------------------------------|
| UL CIRCUIT BREAKER (225AF) |                |        |                                   |
| A                          | A0001182151    | 1      | GS0R 9.0L MODULE COVER CONN BOX   |
| B                          | 0F4150         | 1      | CB 0175A 3P 480V G 225AF          |
| C                          | 0F8432         | 1      | INSUL CB 225AF                    |
| D                          | 0H7311         | 1      | STANDOFF CB BOX CONBOX            |
| E                          | A0001498849    | 1      | GS0R COVER CB DISH 3P K 225AF     |
| F                          | G053640        | 4      | SCREW RHM #8-32 X 3-1/4           |
| G                          | G049897        | 6      | SCREW SHC M8-1.25 X 20 G8         |
| H                          | G022129        | 9      | WASHER LOCK M8-5/16               |
| J                          | G038150        | 4      | WASHER FLAT #8 ZINC               |
| K                          | G022264        | 4      | WASHER LOCK #8-M4                 |
| L                          | G022471        | 4      | NUT HEX #8-32 STEEL               |
| M                          | 0C2454         | 11     | SCREW HWHT M6-1 X 16 N WA Z/JS    |
| N                          | G022145        | 6      | WASHER FLAT 5/16-M8 ZINC          |
| P                          | G036261        | 4      | RIVET POP .125 X .275 SS          |
| R                          | G058306        | 3      | SCREW SHC M8-1.25 X 25 C12.9      |
| S                          | 0F8451         | 3      | LUG SLDLSS 300 MCM-6 AL/CU        |
| T                          | 0F8843         | 3      | BUS BAR 200A LUG ADAPTOR          |
| U                          | G045771        | 3      | NUT HEX M8-1.25 G8 CLEAR ZINC     |
| V                          | ---            | ---    | -----                             |
| W                          | 10000023360    | 1      | ST03 LOCKOUT BRACKET VITZRO 225AF |
| X                          | 10000028391    | 2      | NUT TAMPER RESISTANT M5-0.8       |
| UL CIRCUIT BREAKER (400AF) |                |        |                                   |
| A                          | A0001182151    | 1      | GS0R 9.0L MODULE COVER CONN BOX   |
|                            | (2)A0001594906 | 1      | GS0R 9.0L MODULE COVER CONN BOX   |
|                            | A0001663197    | 1      | GS0R 9.0L MODULE COVER CONN BOX   |
| B                          | 0F4210         | 1      | CB 0350A 3P 480V G 400AF          |
|                            | 0F4155         | 1      | CB 0400A 3P 480V G 400AF          |
|                            | 0F4740         | 1      | CB 0400A 2P 480V G 400AF          |
|                            | 0F4152         | 1      | CB 0225A 3P 480V G 400AF          |
|                            | 0F4153         | 1      | CB 0250A 3P 480V G 400AF          |
| C                          | G036261        | 4      | RIVET POP .125 X .275 SS          |
| (1)(2)D                    | 0A7822         | 4 / 6  | LUG SLDLSS 600/250-1/0X1/4-28     |
| E                          | A0001505259    | 1      | GS0R COVER CB DISH 3P G / J 400AF |
|                            | (2)A0001660452 | 1      | GS0R COVER CB DISH 400AF          |
|                            | (2)A0001660447 | 1      | GS0R COVER CB DISH 800AF          |
| F                          | G042419        | 4      | SCREW RHM 10-32 X 4               |
| (1)G                       | G052648        | 2 / 3  | SCREW SHC M10-1.5 X 20 C12.9      |
| (1)H                       | G046526        | 2 / 3  | WASHER LOCK M10                   |
| J                          | G023897        | 4      | WASHER FLAT #10 ZINC              |
| K                          | G022152        | 4      | WASHER LOCK #10                   |
| L                          | G022158        | 4      | NUT HEX #10-32 STEEL              |
| M                          | 0C2454         | 7      | SCREW HWHT M6-1 X 16 N WA Z/JS    |
| (1)(2)N                    | G022473        | 8 / 12 | WASHER FLAT 1/4-M6 ZINC           |
| (1)(2)P                    | G022097        | 8 / 12 | WASHER LOCK M6-1/4                |
| (1)(2)R                    | G045335        | 8 / 12 | SCREW HHC 1/4-28 X 3/4 G5         |
| S                          | ---            | ---    | -----                             |
| (2)T                       | G022145        | 6      | WASHER FLAT 5/16-M8 STEEL ZINC    |
| (2)U                       | G022129        | 6      | WASHER LOCK SPRING 5/16 ZC        |
| (2)V                       | G042907        | 6      | SCREW HHC M8-1.25 X 16 C8.8       |
| (2)W                       | A0001784490    | 1      | ST03 STANDOFF C/BKR 130kW / 150kw |
| (2)X                       | 0J7188         | 3      | BUS BAR ADAPTOR                   |

NOTES (UNLESS OTHERWISE SPECIFIED):

(1) QTY. REQ. FOR 2 POLE CIRCUIT BKR/ QTY. REQ. FOR 3 POLE CIRCUIT BKR.

(2) FOR USE ON 130kw / 150kw

## EXPLODED VIEW: EV 100KW / 130KW / 150KW 9L C/BKR

DRAWING #: A0001820227

GROUP A

APPLICABLE TO:

| ITEM                       | PART#          | QTY.   | DESCRIPTION                       |
|----------------------------|----------------|--------|-----------------------------------|
| UL CIRCUIT BREAKER (800AF) |                |        |                                   |
| A                          | 0H9271         | 1      | COVER CB G 800AF C5               |
|                            | (2)A0001663197 | 1      | GS0R 9.0L MODULE COVER CONN BOX   |
|                            | (2)A0001594906 | 1      | GS0R 9.0L MODULE COVER CONN BOX   |
| B                          | 0F8185         | 1      | CB 0630A 2P 480V G 800AF          |
|                            | 0F8189         | 1      | CB 0630A 3P 480V G 800AF          |
|                            | 0F4742         | 1      | CB 0600A 2P 480V G 800AF          |
|                            | 0F4156         | 1      | CB 0500A 3P 480V G 800AF          |
|                            | 0F4157         | 1      | CB 0600A 3P 480V G 800AF          |
| C                          | 0F8433         | 2      | INSUL CB 800AF                    |
| D                          | 0H9272         | 1      | COVER CB DISH G 800AF C5          |
|                            | (2)A0001660447 | 1      | GS0R COVER CB DISH 800AF          |
| (1)(2)E                    | 0F9721         | 4 / 6  | LUG SLDLSS 3/0-400X3 MCM AL/CU    |
| (1)(2)F                    | 0D2157         | 8 / 12 | SCREW SHC M6-1.0 X 50 C8.8        |
| G                          | G069232        | 4      | SCREW RHM #10-32 X 3-3/4          |
| H                          | G023897        | 8      | WASHER FLAT #10 ZINC              |
| J                          | G022152        | 4      | WASHER LOCK #10                   |
| K                          | G022158        | 4      | NUT HEX #10-32 STEEL              |
| (1)L                       | G045335        | 4/6    | SCREW HHC 1/4-28 X 3/4 G5         |
| (1)M                       | G022473        | 4/6    | WASHER FLAT 1/4-M6 ZINC           |
| (1)N                       | G022097        | 4/6    | WASHER LOCK M6-1/4                |
| P                          | G022158        | 4      | NUT HEX #10-32 STEEL              |
| R                          | 0C2454         | 8      | SCREW HWHT M6-1 X 16 N WA Z/JS    |
| S                          | G036261        | 4      | RIVET POP .125 X .275 SS          |
| T                          | ---            | --     | -----                             |
| (2)U                       | G022145        | 6      | WASHER FLAT 5/16-M8 STEEL ZINC    |
| (2)V                       | G022129        | 6      | WASHER LOCK SPRING 5/16 ZC        |
| (2)W                       | G042907        | 6      | SCREW HHC M8-1.25 X 16 C8.8       |
| (2)X                       | A0001784490    | 1      | ST03 STANDOFF C/BKR 130kW / 150kw |

NOTES (UNLESS OTHERWISE SPECIFIED):

(1) QTY. REQ. FOR 2 POLE CIRCUIT BKR/ QTY. REQ. FOR 3 POLE CIRCUIT BKR.

(2) FOR USE ON 130kw / 150kw

|                       |             |    |                                   |
|-----------------------|-------------|----|-----------------------------------|
| UL CIRCUIT BREAKER MD |             |    |                                   |
| A                     | A0001594906 | 1  | GS0R 9.0L MODULE COVER CONN BOX   |
| B                     | 0H9325TA00  | 1  | CB 0700A 3P 600V E MD T           |
| C                     | A0001594495 | 1  | GS0R CB COVER DISH A              |
| D                     | G081990     | 4  | SCREW SHC M8-1.25 X 40 C8.8       |
| E                     | G022129     | 14 | WASHER LOCK SPRING 5/16 ZC        |
| F                     | G022145     | 14 | WASHER FLAT 5/16-M8 STEEL ZINC    |
| G                     | A0001784490 | 1  | ST03 STANDOFF C/BKR 130kW / 150kw |
| H                     | G045771     | 4  | NUT HEX M8-1.25 G8 CLEAR ZINC     |
| J                     | G042907     | 6  | SCREW HHC M8-1.25 X 16 C8.8       |
| K                     | 036261      | 4  | RIVET POP .125 X .275 SS          |
| L                     | 0C2454      | 11 | SCREW HWHT M6-1 X 16 N WA Z/JS    |

**EXPLODED VIEW: EV 100KW / 130KW / 150KW 9L C/BKR**

**DRAWING #: A0001820227**

**GROUP A**

**APPLICABLE TO:**

| <b>ITEM</b> | <b>PART#</b> | <b>QTY.</b> | <b>DESCRIPTION</b> |
|-------------|--------------|-------------|--------------------|
|-------------|--------------|-------------|--------------------|

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