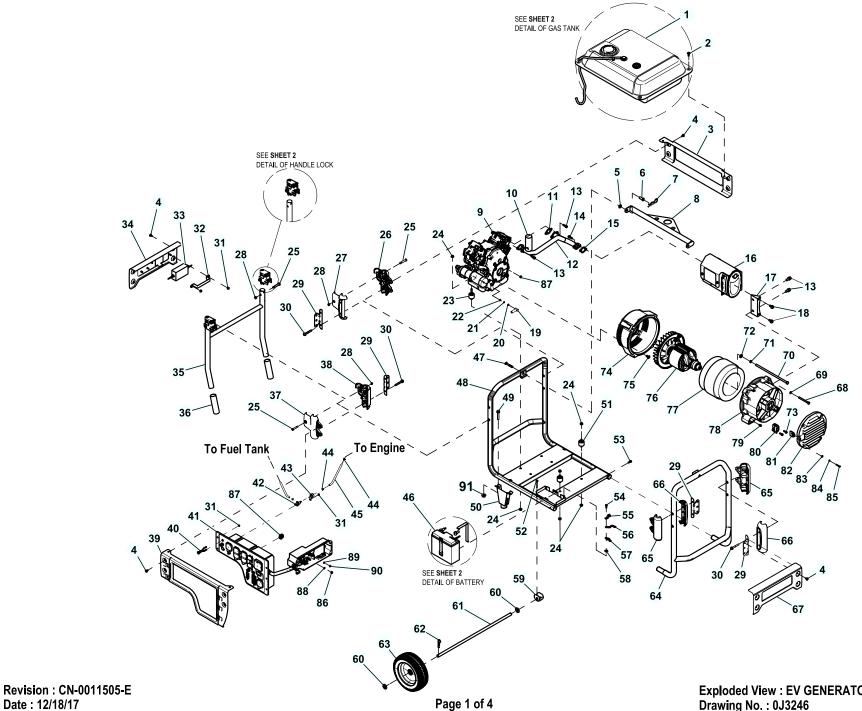
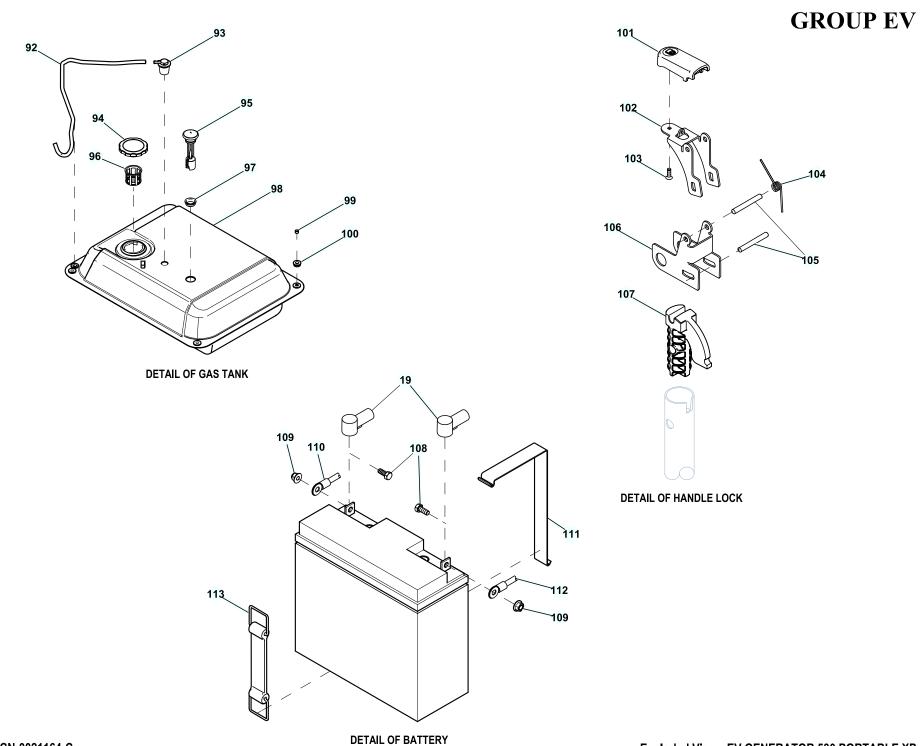
## **GROUP EV**



Date: 12/18/17

Exploded View: EV GENERATOR 530 PORTABLE XP Drawing No.: 0J3246



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Revision : CN-0021164-C Date : 8/12/19

Exploded View : EV GENERATOR 530 PORTABLE XP Drawing No. : 0J3246

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### **EXPLODED VIEW: EV GENERATOR 530 PORTABLE XP**

**DRAWING #: 0J3246** 

# **GROUP EV**

| ITEM     | PART#                | QTY.        | DESCRIPTION  |
|----------|----------------------|-------------|--|
|          |                      |             |  |
| 1        | 0H8993               | PAGE 1<br>1 | ASSY FUEL TANK 9 GAL XP                                |
| 2        | 0G9029               | 4           | SCREW TTH M8-1.25 X 20                                 |
| 3        | 10000024426          | 1           | PANEL SIDE XP  |
| 4        | 0G4933               | 16          | SCREW SWT 1/4-20 X 5/8 W/W                             |
| 5        | 052677               | 2           | WASHER NYLON .50 X .87 X .06                           |
| 6<br>7   | 0H7950<br>0K8086     | 2<br>2      | BUSHING,FLANGED HEAD<br>COTTER HAIRPIN .078" X 1.188"  |
| 8        | 0H7955               | 1           | ASSY LIFTING BEAM XP6.5-8                              |
| 9        | 0H8474               | 1           | ASSY ENGINE 530 PORT                                   |
| 10       | 0H6144               | 1           | TUBE, HEAT RISER 38MM ID                               |
| 11       | 0E9369               | 2           | GASKET, EXHAUST GT530                                  |
| 12       | 0H4563               | 1           | MANIFOLD GTH530P                                       |
| 13       | 0G3730               | 6<br>2      | SCREW SHC M8-1.25 X 20 SEMS                            |
| 14<br>15 | 0H8159A<br>0C4138    | 1           | SCREW SHC SEMS FLAT M8-1.25X20<br>GASKET,EXHAUST PORT  |
| 16       | 0H6623               | 1           | ASSY MUFFLER GTH530                                    |
| 17       | 0H5228               | 1           | MUFFLER MOUNTING BRACKET                               |
| 18       | 059637               | 2           | SCREW HHTT 3/8-16 X 3/4 CZ                             |
| 19       | 075763A              | 3           | BOOT, BATTERY CABLE                                    |
| 20       | 066311               | 1           | NUT HEX JAM M8 X 1.25 G8 ZYC                           |
| 21<br>22 | 070006<br>058653     | 1           | WASHER LOCK M8 SS<br>WASHER FLAT M8                    |
| 23       | 030033<br>0H1113     | 4           | VIB MNT 1.38X1.0X5/16-18 MXM                           |
| 24       | 0H6559               | 12          | NUT HEX FLANGE WHIZ 5/16-18                            |
| 25       | 0G9093               | 2           | SCREW SHSH M8-1.25 X 40                                |
| 26       | 10000024423          | 1           | CORNER HANDLE SUPT-LFT OUTER                           |
| 27       | 10000024398          | 1           | CORNER HANDLE SUPT-LFT INNER                           |
| 28<br>29 | 045771<br>0G8584     | 2<br>4      | NUT HEX M8-1.25 G8 CLEAR ZINC<br>BRACKET END PANEL     |
| 30       | 0H8013               | 8           | SCREW HHFC M8-1.25X60 C8.8 ZP                          |
| 31       | 0E8388               | 14          | NUT HEX FL WHIZ M6-1.0                                 |
| 32       | 10000039503          | 1           | BRKT HOLD DOWN BATT CHRGR                              |
| 33       | 0K8803B              | 1           | BATTERY CHARGER 12VDC 2.0A                             |
| 34       | 10000024427          | 1           | WELD END PANEL XP                                      |
| 35<br>36 | 0G8589<br>0H8644     | 2           | HANDLE FOLDING 2008 XP-SERIES<br>GRIP HANDLE FOAM      |
| 37       | 10000024403          | 1           | CORNER HANDLE SUPT-RT OUTER                            |
| 38       | 10000024309          | 1           | CORNER HANDLE SUPT-RT INNER                            |
| 39       | 10000024377          | 1           | WELD PANEL SIDE C-PNL XP                               |
| 40       | 0H9126               | 1           | ASSY 12VDC POWER JACK XP                               |
| 41       | 0H9737               | 1           | ASSY C-PNL XP10KW                                      |
| 42<br>43 | 0C5786<br>0H8205     | 1           | VALVE, FUEL SHUT OFF<br>MTG FUEL VALVE RETAINER        |
| 44       | 048031G              | 4           | CLAMP HOSE BAND .41                                    |
| 45       | 0H3455E              | 1           | FUEL HOSE 160 MM LONG                                  |
| 46       | 0H1663               | 1           | BATTERY 12V18AH SEALED                                 |
| 47       | 0K8152               | 2           | CURVED HEAD CLEVIS PIN                                 |
| 48       | 0K8668               | 1           | WELD CRADLE ENGINE END                                 |
| 49       | 0H1779               | 4           | SCREW HHFC M8-1.25 X 45                                |
| 50<br>51 | 0K8523<br>0H5421     | 2<br>2      | FOOT ASSY XP<br>VIB MNT .63 X .63 5/16-18              |
| 52       | 0J3694               | 4           | SCREW HHFC M6-1X50 8.8 W/PATCH                         |
| 53       | 0L2176               | 2           | SCREW HHSD PREMIUM 1/4-14X1 BZ                         |
| 54       | 0G3110               | 1           | SCREW HHTT M6-1.0 X 20 ZINC                            |
| 55       | 055414               | 1           | LUG SLDLSS #2-#8 X 17/64 CU                            |
| 56<br>57 | 0H6167A              | 1           | WIRE ASSY, PNL GND/FR GND, XG10                        |
| 57<br>58 | 0742600174<br>0A1658 | 1<br>1      | GRND WIRE PORT BRG CARR-FRAME WASHER LOCK SPECIAL 1/4" |
| 50<br>59 | 0J0087               | 2           | WASHER LOCK SPECIAL 1/4 AXLE MNT                       |
| 60       | 022247               | 4           | WASHER FLAT 5/8 ZINC                                   |
| 61       | 0K8672               | 1           | AXLE 15.87 DIA X 684 CLR ZINC                          |
| 62       | 0H3443               | 2           | COTTER HAIRPIN 2.56 X .80                              |
| 63       | 0K8150               | 2           | 10" WHEEL OFFSET HUB                                   |
| 64       | 0H8840               | 1           | WELD CRADLE ALT END                                    |

REVISION: CN-0011505-E DATE: 9/12/19

### **EXPLODED VIEW: EV GENERATOR 530 PORTABLE XP**

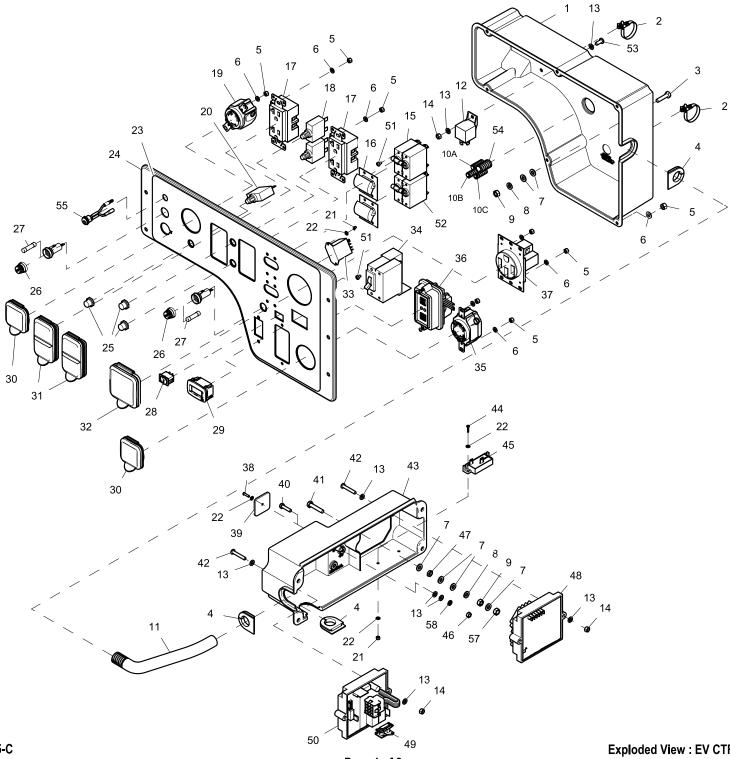
**DRAWING #: 0J3246** 

# **GROUP EV**

| ITEM | PART#       | QTY.   | DESCRIPTION                      |  |  |  |
|------|-------------|--------|----------------------------------|--|--|--|
| 65   | 10000024394 | 2      | CORNER SUPPORT - OUTER XP PORT   |  |  |  |
| 66   | 10000024421 | 2      | CORNER SUPPORT - INNER XP PORT   |  |  |  |
| 67   | 10000024319 | 1      | WELD END PANEL XP                |  |  |  |
| 68   | 087712      | 4      | SCREW HHC M8-1.25 X 110 C8.8     |  |  |  |
| 69   | 022129      | 4      | WASHER LOCK M8-5/16              |  |  |  |
| 70   | 0H5752      | 1      | SCREW IHHC 3/8-24 X 10.75 G8     |  |  |  |
| 71   | 022237      | 1      | WASHER LOCK 3/8                  |  |  |  |
| 72   | 022131      | 1      | WASHER FLAT 3/8-M10 ZINC         |  |  |  |
| 73   | 066849      | 2      | SCREW HHTT M5-0.8 X 16           |  |  |  |
| 74   | 0H4959B     | 1      | ADAPTOR HOUSING, W/O TOP SLOTS   |  |  |  |
| 75   | 030205      | 4      | SCREW FHSC 3/8-16 X 3/4 W/LOCK   |  |  |  |
| 76   | 0H5064C     | 1      | RTR-102-10.0AD1 CHI XG CANLESS   |  |  |  |
| 77   | 0H5065C     | 1      | STR ASSY 10KW 10" PORT W/OUT FAN |  |  |  |
| 78   | 0H4960      | 1      | BEARING CARRIER, 10IN ALT        |  |  |  |
| 79   | 090388      | 1      | SCREW HHTT M6-1.0 X 12 ZINC      |  |  |  |
| 80   | 066386      | 1      | ASSEMBLY, BRUSH HOLDER           |  |  |  |
| 81   | 0G5206A     | 1      | GROMMET WIRE SLEEVE              |  |  |  |
| 82   | 0H4965      | 1      | END COVER, 10IN ALTERNATOR       |  |  |  |
| 83   | 023897      | 4      | WASHER FLAT #10 ZINC             |  |  |  |
| 84   | 022152      | 4      | WASHER LOCK #10                  |  |  |  |
| 85   | 020911      | 4      | SCREW PPHM M5-0.8 X 30 ZINC      |  |  |  |
| 86   | 082025      | 3      | NUT HEX LOCK M5-0.8 NYINS ZINC   |  |  |  |
| 87   | 0J0772      | 2      | CLIP SNAP-IN WIRE MANAGEMENT     |  |  |  |
| 88   | 051713      | 2      | WASHER FLAT M5                   |  |  |  |
| 89   | 049811      | 2      | WASHER FLAT M6                   |  |  |  |
| 90   | 0B2236      | 2      | NUT HEX LOCK M6-1 NY INS         |  |  |  |
| 91   | 0J9125      | 4      | NUT HEX FL WHIZ M8-1.25          |  |  |  |
|      |             | PAGE 2 |                                  |  |  |  |
| 92   | 0H3455G     | 1      | FUEL HOSE 365MM LONG             |  |  |  |
| 93   | 0H1142      | 1      | ASSY, ROLL OVER SLANT VALVE      |  |  |  |
| 94   | 0H0958A     | 1      | ASSY GAS CAP SEALED - BLACK      |  |  |  |
| 95   | 0H9481      | 1      | FUEL GAGE ROUND MULTI TWIST      |  |  |  |
| 96   | 0H1326      | 1      | FILTER, FUEL                     |  |  |  |
| 97   | 0H7521      | 1      | GROMMET FUEL GAUGE ROUND         |  |  |  |
| 98   | 0H8982      | 1      | WELDMENT FUEL TNK 9 GAL XP RAW   |  |  |  |
| 99   | 0H1610      | 4      | INSERT, ANTI-CRUSH FOR TANKS     |  |  |  |
| 100  | 0H1411      | 4      | RUBBER MOUNT, 10.8 ID X 9 TALL   |  |  |  |
| 101  | 0G9039      | 2      | BUTTON LATCH RELEASE             |  |  |  |
| 102  | 0G9038      | 2      | LEVER, LATCH RELEASE             |  |  |  |
| 103  | 0G9096      | 2      | SCREW PFHP #8-16 X 1/2           |  |  |  |
| 104  | 0G9040      | 2      | SPRING TORSION, LATCH RELEASE    |  |  |  |
| 105  | 0G9041      | 4      | PIVOT PIN, LATCH RELEASE         |  |  |  |
| 106  | 0G9037      | 2      | BRACKET, LATCH                   |  |  |  |
| 107  | 0G9036      | 2      | PLUG, FOLD DOWN HANDLE           |  |  |  |
| 108  | 045770      | 2      | SCREW HHC M5-0.8 X 10 C8.8       |  |  |  |
| 109  | 0E6423      | 2      | NUT HEX FL WHIZ M5-0.8           |  |  |  |
| 110  | 0H6167F     | 1      | WIRE ASSY, BATT NEG/ENG BLK, XP  |  |  |  |
| 111  | 0H9536      | 1      | BRKT BTTRY TRAY XP10 RAW         |  |  |  |
| 112  | 0H6167G     | 1      | WIRE ASSY,BATT POS/STARTER,XG    |  |  |  |
|      |             |        |                                  |  |  |  |

REVISION: CN-0011505-E DATE: 9/12/19

## **GROUP EV**



Revision : J-6745-C Date : 10/14/13

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Exploded View: EV CTRL PANEL 530 PORT 10KW Drawing No.: 0J3247

# **GROUP EV**

| ITEM | PART    | QTY. | DESCRIPTION                        | ITEM | PART    | QTY. | DESCRIPTION                    |
|------|---------|------|------------------------------------|------|---------|------|--------------------------------|
| 1    | 0H9394  | 1    | <b>CONTROL BOX XP 10KW PRIMARY</b> | 30   | 0G9391  | 2    | COVER,30A 120/240V             |
| 2    | 0J7549  | 2    | TIE WRAP PUSH MNT QUICK REL        | 31   | 0G9392  | 2    | COVER, 20A 120V GFCI/DUPLEX    |
| 3    | 045757  | 2    | SCREW HHC M6-1.0 X 25 C8.8         | 32   | 0H3814  | 1    | COVER 50A 120/240V             |
| 4    | 0G5206B | 3    | GROMMET SLEEVE W/O MEMBRANE        | 33   | 0E3927  | 1    | RELAY, DPDT NO 10A 120VAC COIL |
| 5    | 0E6480  | 18   | NUT HEX LOCK M4-0.7 NY INS         | 34   | 0G5644C | 1    | CB 2P 42A W/SHUNT TRIP         |
| 6    | 043180  | 18   | WASHER FLAT M4                     | 35   | 0G8758  | 1    | OUTLET 30A 120/250V SPCGR      |
| 7    | 049811  | 12   | WASHER FLAT M6                     | 36   | 0J2353  | 1    | GFCI SENSING MODULE ASSEMBLY   |
| 8    | 070005  | 4    | WASHER LOCK M6 SS                  | 37   | 0D4969  | 1    | OUTLET 50A 125/250V 4W 1258    |
| 9    | 049813  | 4    | NUT HEX M6-1.0 G8 CLEAR ZINC       | 38   | 084543A | 1    | SCREW PPPH M3 X 12             |
| 10A  | 077043H | 1    | CONDUIT FLEX .25" ID X 6.75"       | 39   | 0H9435  | 1    | STUD COVER                     |
| 10B  | 077043H | 1    | CONDUIT FLEX .25" ID X 29.5"       | 40   | 052619  | 2    | SCREW HHC M5-0.8 X 20 G8.8     |
| 10C  | 077043H | 1    | CONDUIT FLEX .25" ID X 16"         | 41   | 0G6131  | 2    | SCREW HHC M6-1.00 X 30 C8.8 FT |
| 11   | 077043D | 1    | CONDUIT FLEX .625" ID X 8.5"       | 42   | 020911  | 4    | SCREW PPHM M5-0.8 X 30 ZINC    |
| 12   | 052844  | 1    | RELAY PNL 12VDC SPDT 30A           | 43   | 0H9433  | 1    | SECONDARY ELEC BOX XP10        |
| 13   | 051713  | 14   | WASHER FLAT M5                     | 44   | 090987  | 2    | SCREW PPHM M3-0.5 X 12         |
| 14   | 082025  | 5    | NUT HEX LOCK M5-0.8 NYINS ZINC     | 45   | 048512  | 1    | CB 5A 1P AUTO ETA 46-500-P     |
| 15   | 0G9023L | 1    | CB 0042A 2P 240V C AA2 QT          | 46   | 051716  | 2    | NUT HEX M5-0.8 G8 CLEAR ZINC   |
| 16   | 0C7340  | 2    | BOOT, CIRCUIT BREAKER              | 47   | 066310  | 2    | NUT HEX JAM M6 X 1             |
| 17   | 0D4968  | 2    | OUTLET 20A 120V DPLX 6342BK        | 48   | 0F9719  | 1    | ASSY PCB VREG AIR COOLED 2006  |
| 18   | 0H0265C | 2    | CB 20A 1P 120V CUL/CSA JOEMEX      | 49   | 0D4804A | 1    | XFMR IDLE CURRENT HSB          |
| 19   | 068868  | 1    | OUTLET 30A 120V RECEPT             | 50   | 0J1010  | 1    | ASSY CONTROLLER PCB XP10KW     |
| 20   | 0H0265E | 1    | CB 30A 1P 120V CUL/CSA JOEMEX      | 51   | 036900  | 10   | SCREW PPHM #6-32 X 1/4         |
| 21   | 0D9784  | 4    | NUT HEX LOCK M3-0.5 NY INS         | 52   | 0G9023C | 1    | CB 0030A 2P 240V C AA2 QT      |
| 22   | 052777  | 7    | WASHER FLAT M3                     | 53   | 091526  | 1    | SCREW PPHM M5-0.8 X 12 ZNC     |
| 23   | 0H9032  | 1    | OVERLAY CONTROL PANEL XP10         | 54   | 077043A | 1    | CONDUIT FLEX .38" ID X 5"      |
| 24   | 0H9027  | 1    | ASSY COVER C-PNL XP10              | 55   | 0H9126  | 1    | ASSY 12VDC POWER JACK XP       |
| 25   | 0J3223  | 3    | BOOT/NUT,SWITCH COVER              | 56   | 099727  | 1    | FUSE 5A X AGC5 HLDR32300       |
| 26   | 0H6856  | 2    | FUSE HOLDER 10A/250VAC R3-13       | 57   | 0B2236  | 2    | NUT HEX LOCK M6-1 NY INS       |
| 27   | 067682D | 1    | FUSE SLOBLO 1.5A GLASS             | 58   | 049226  | 2    | WASHER LOCK M5                 |
| 28   | 087968  | 1    | SWITCH, ROCKER -/0                 |      |         |      |                                |
| 29   | 0H8214  | 1    | HOUR METER W/ALERTS AC/DC          | 1    |         |      |                                |

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