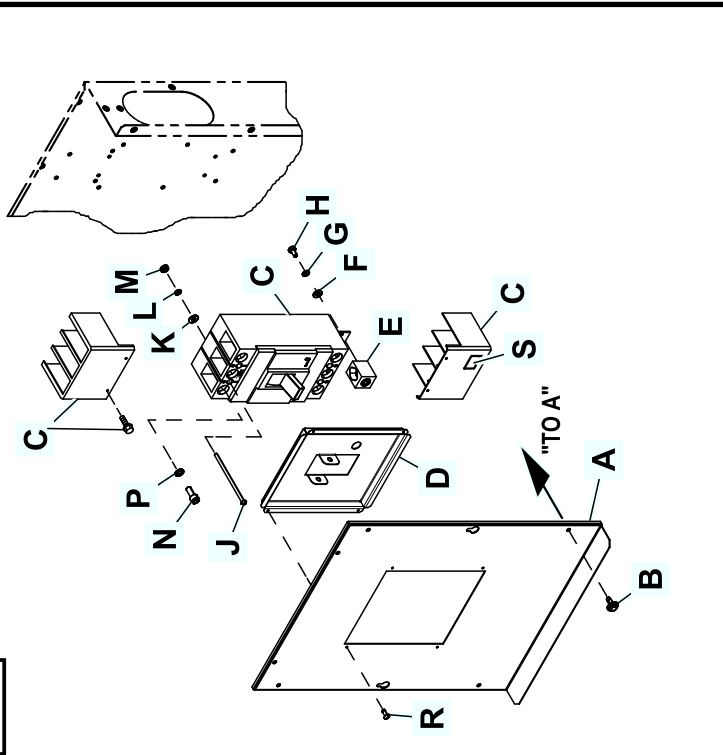
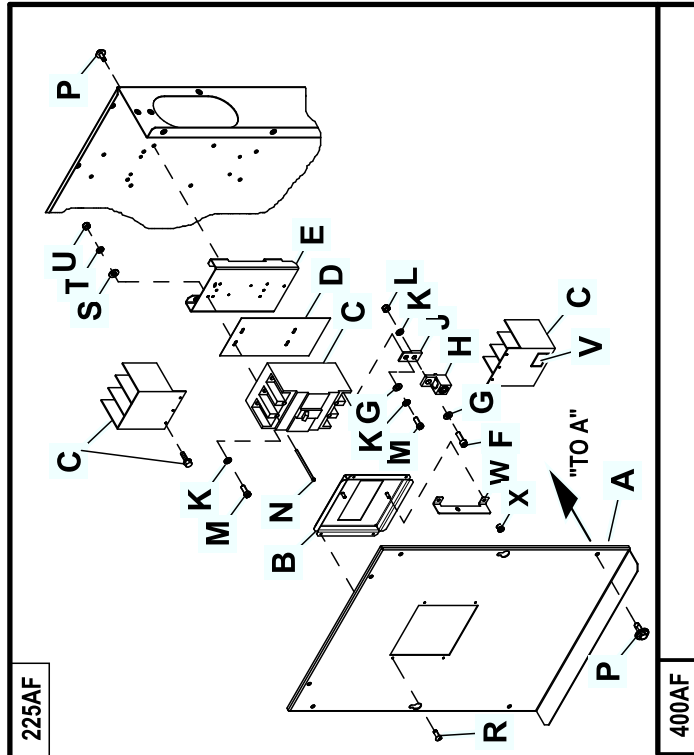
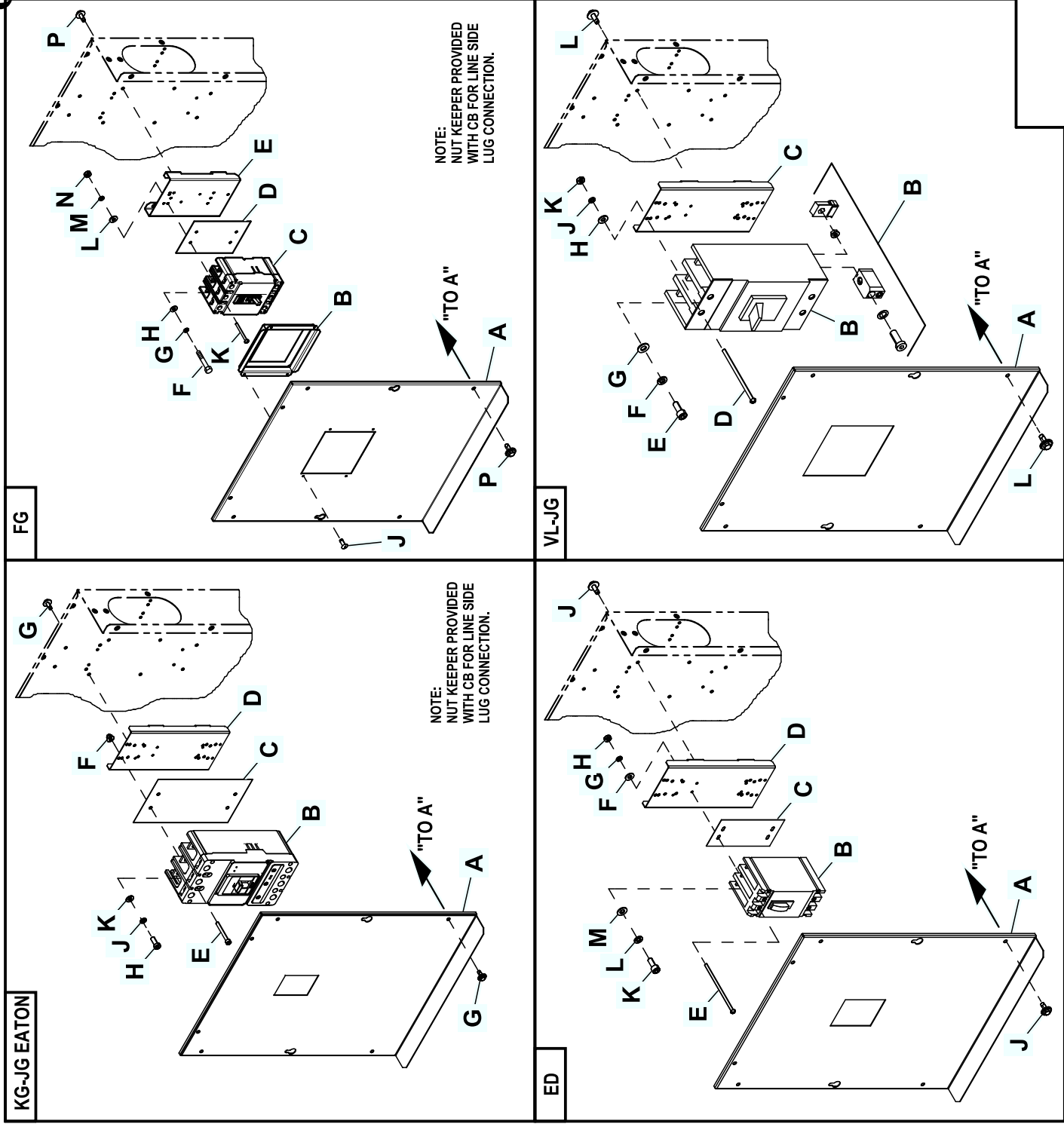


GROUP A





EXPLODED VIEW: EV CONBOX C3 NEXUS

DRAWING #: 0H9747

GROUP A

APPLICABLE TO:

ITEM	PART#	QTY.	DESCRIPTION
1	0H9742	1	BACK PANEL CONBOX SUPPORT C3
2	0H6265	1	TOP PANEL CONNBOX SUPPORT C2
(2)3	0F5376S0AR	1	MX150L SLRRMNT 22-18 8P W/O GA
(2)4	0F5396S0AR	1	MX150L SLRRMNT 22-18 12P W/OGA
5	0H6169D	1	ASSY PROG 2010 IGN MOD 10CYL
6	0H6267	1	COVER VOLTAGE SHIELD
7	G057073	2	JUNCTION BLOCK 3/8-16
(3)8	0A7822	REF	LUG SLDLSS 600/250-1/0X1/4-28
9	0H6160	1	COVER WIRE ENTRY CONNBOX
(2)10	0D7393T	2	TERM BLOCK 3P UL 12-20AWG
(2)11	0D7393U	2	TERM BLOCK 4P UL 12-20AWG
(1)12	0H67330STOR	1	BRACKET GIMBAL CONTROL PNL
13	0D3700	6	NUT FLANGE M6-1.0 NYLOK
14	0A2115	2	WASHER NYLON .257
15	G022473	12	WASHER FLAT 1/4-M6 ZINC
16	G022097	2	WASHER LOCK M6-1/4
17	0H7115	2	KNOB M6-1.0 CONTROL PANEL
18	REF	1	ASSY CTRL PROGRAMMED
(1)19	0H81040ASOR	1	COVER DPE BREAKER NEXUS RAW
20	G045764	2	SCREW HHTT M4-0.7 X 8 ZP
21	0C2454	12	SCREW HWHT M6-1 X 16 N WA Z/JS
22	G023897	4	WASHER FLAT #10 ZINC
23	G036943	2	SCREW PPHM #10-32 X 2
24	0D7177V	2	DIODE BRIDGE 1P 35A 1000V
25	G051713	6	WASHER FLAT M5
26	G049226	6	WASHER LOCK M5
27	G051716	6	NUT HEX M5-0.8 G8 CLEAR ZINC
28	G056326	1	TRIM VINYL BLACK 1/8GP ("LG)
29	G022237	2	WASHER LOCK 3/8
30	G022241	2	NUT HEX 3/8-16 STEEL
31	0H8006	1	DECAL CAUTION ELEC SHOCK SM
32	0D3580	4	SCREW SHC M5-0.8 X 20 C12.9
33	G025507	2	WASHER LOCK EXT 7/16 STL
34	G061383	1	LUG SLDLSS 3/0-#4 X 13/32 CU
35	G022131	2	WASHER FLAT 3/8-M10 ZINC
36	G049814	1	SCREW HHC M10-1.5 X 25 C8.8
37	G029289	1	TAPE ELEC 1/2 FOAM
38	G046526	1	WASHER LOCK M10
39	G045772	1	NUT HEX M10-1.5 G8 YEL CHR
40	G056739	1	RELAY SOLENOID 12VDC PNL MNT
41	G042568	2	SCREW HHC M6-1.0 X 20 C8.8
42	0F5458	12	SCREW HHSP #10 X 3/8 HI-LOW
43	0D6029	4	SCREW HHTT M6-1.0 X 16 ZYC
44	G052857	4	NUT TOP LOCK FL M6-1.0
45	G022152	2	WASHER LOCK #10
46	G022158	2	NUT HEX #10-32 STEEL
47	0H7292	1	DECAL CUSTOMER CONTROL CONNECT
48	0H7293	1	DECAL CONBOX TB1 CONNECTIONS
(1)49	0H97300STOR	1	SHIELD HIGH/LOW C5
50	0J0489	1	DECAL CU STOMER POWER CONNECT
51	G048476	1	CB 4.5A 1P AUTO 30KW CNT45K
52	G052777	3	WASHER FLAT M3
53	G043182	3	WASHER LOCK M3
54	G051714	3	NUT HEX M3-0.5 G8 CLEAR ZINC
(3)55	G045335	REF	SCREW HHC 1/4-28 X 3/4 G5
(3)56	G083896	REF	WASHER LOCK 1/4-M6 SS
(3)57	0D5466	REF	BUSBAR NEUTRAL BLOCK 390
(3)58	G039287	REF	SCREW HHC M8-1.25 X 45 C8.8
(3)59	G067989	REF	NUT HEX FL WHIZ M8-1.25
60	0D7178T	REF	FUSE ATO TYPE 7.5AMP (BROWN)
61	0J1618	1	HARN EXCITATION NEXUS C3/C5(NOT SHOWN)
62	0F5752B	1	RES WW 25R 5% 25W QK CONN

EXPLODED VIEW: EV CONBOX C3 NEXUS

DRAWING #: 0H9747

GROUP A

APPLICABLE TO:

ITEM	PART#	QTY.	DESCRIPTION
63	0J3060	1	GASKET WIRE ENTRY COVER
64	0A9457	1	DECAL NEUTRAL
65	067210A	1	DECAL GROUND LUG
UL CIRCUIT BREAKER (225AF)			
A	0H9750	1	COVER CB G 225AF C3
B	0F4186	1	COVER CB DISH 3P G 225AF
C	0F4148	REF	CB 0125A 3P 480V G 225AF
D	0F8432	1	INSUL CB 225AF
E	0H7311	1	STANDOFF CB BOX CONBOX
F	G058306	3	SCREW SHC M8-1.25 X 25 C12.9
G	G022145	6	WASHER FLAT 5/16-M8 ZINC
H	0F8451	3	LUG SLDLSS 300 MCM-6 AL/CU
J	0F8843	3	BUS BAR 200A LUG ADAPTOR
K	G022129	9	WASHER LOCK M8-5/16
L	G045771	3	NUT HEX M8-1.25 G8 CLEAR ZINC
M	G049897	6	SCREW SHC M8-1.25 X 20 G8
N	G053640	4	SCREW RHM #8-32 X 3-1/4
P	0C2454	12	SCREW HWHT M6-1 X 16 N WA Z/JS
R	G036261	4	RIVET POP .125 X .275 SS
S	G038150	4	WASHER FLAT #8 ZINC
T	G022264	4	WASHER LOCK #8-M4
U	G022471	4	NUT HEX #8-32 STEEL
V	0G3259	1	DECAL TERMINAL SHOCK HZD BI
W	10000023360	1	ST03 LOCKOUT BRACKET VITZRO 225AF
X	10000028391	2	NUT TAMPER RESISTANT M5-0.8
UL CIRCUIT BREAKER (400AF)			
A	0H9751	1	COVER CB G 400AF C3
B	0C2454	8	SCREW HWHT M6-1 X 16 N WA Z/JS
C	0F4153	REF	CB 0250A 3P 480V G 400AF
	0F4154	REF	CB 0300A 3P 480V G 400AF
D	0H9270	1	COVER CB DISH G 400AF C5
E	0A7822	3	LUG SLDLSS 600/250-1/0X1/4-28
F	G022473	6	WASHER FLAT 1/4-M6 ZINC
G	G022097	6	WASHER LOCK M6-1/4
H	G045335	6	SCREW HHC 1/4-28 X 3/4 G5
J	G042419	4	SCREW RHM 10-32 X 4
K	G023897	4	WASHER FLAT #10 ZINC
L	G022152	4	WASHER LOCK #10
M	G022158	4	NUT HEX #10-32 STEEL
N	G052647	3	SCREW SHC M10-1.5 X 25 C12.9
P	G046526	3	WASHER LOCK M10
R	G036261	4	RIVET POP .125 X .275 SS
S	0G3259	1	DECAL TERMINAL SHOCK HZD BI
UL CIRCUIT BREAKER (KG-JG EATON)			
A	0H9757	REF	COVER CB E KG C3
	0H9755	REF	COVER CB E JG C3
B	0H5580	REF	CB 0250 3P 600V E JG LL
	0H5582	REF	CB 0300 3P 600V E KG LL
C	0H5581A	REF	INSULATOR CB E 3P KG
	0H5576A	REF	INSULATOR CB E 3P JG
D	0H6734	1	STANDOFF CB MOUNT CONBOX
E	0D2157	4	SCREW SHC M6-1.0 X 50 C8.8
F	0D3700	4	NUT FLANGE M6-1.0 NYLOK
G	0C2454	12	SCREW HWHT M6-1 X 16 N WA Z/JS
H	G049897	3	SCREW SHC M8-1.25 X 20 G8
J	G022129	3	WASHER LOCK M8-5/16
K	G022145	3	WASHER FLAT 5/16-M8 ZINC

EXPLODED VIEW: EV CONBOX C3 NEXUS

DRAWING #: 0H9747

GROUP A

APPLICABLE TO:

ITEM	PART#	QTY.	DESCRIPTION
UL CIRCUIT BRAEAKER (FG)			
A	0H9758	1	COVER CB E FG C3
B	0F4186	1	COVER CB DISH 3P G 225AF
C	0H5491	REF	CB 0125 3P 600V E FG LL
D	0H4698A	1	INSULATOR CB 3P E TYPE CC/FG
E	0H7311	1	STANDOFF CB BOX CONBOX
F	G052619	3	SCREW HHC M5-0.8 X 20 G8.8
G	G049226	3	WASHER LOCK M5
H	G023897	3	WASHER FLAT #10 ZINC
J	G036261	4	RIVET POP .125 X .275 SS
K	0H5721	4	SCREW PPHM #8-32 X 1-3/4 ZINC
L	G038150	4	WASHER FLAT #8 ZINC
M	G022264	4	WASHER LOCK #8-M4
N	G022471	4	NUT HEX #8-32 STEEL
P	0C2454	12	SCREW HWHT M6-1 X 16 N WA Z/JS
UL CIRCUIT BREAKER (ED)			
A	0H9752	1	COVER CB S ED C3
B	0D9693	REF	CB 0125A 3P 480V S ED4 LL
C	0F0492	1	INSULATOR CB S(ED-3P)
D	0H6734	1	STANDOFF CB MOUNT CONBOX
E	G048927	4	SCREW RHM #10-32 X 4-1/2
F	G023897	4	WASHER FLAT #10 ZINC
G	G022152	4	WASHER LOCK #10
H	G022158	4	NUT HEX #10-32 STEEL
J	0C2454	12	SCREW HWHT M6-1 X 16 N WA Z/JS
K	0A8278	3	SCREW SHC 1/4-28 X 3/4 G8.8 NZ
L	G022097	3	WASHER LOCK M6-1/4
M	0D5621	3	WASHER-STEP 1/20DX9/32ID BRASS
UL CIRCUIT BREAKER (VL-JG)			
A	0H9754	1	COVER CB S VL C3
B	0H7519	REF	CB 0300A 3P 600V S JG-VL LL
C	0H6734	1	STANDOFF CB MOUNT CONBOX
D	G042419	4	SCREW RHM 10-32 X 4
E	G040976	3	SCREW SHC M8-1.25 X 20 C12.9
F	G022129	3	WASHER LOCK M8-5/16
G	G022145	3	WASHER FLAT 5/16-M8 ZINC
H	G023897	4	WASHER FLAT #10 ZINC
J	G022152	4	WASHER LOCK #10
K	G022158	4	NUT HEX #10-32 STEEL
L	0C2454	12	SCREW HWHT M6-1 X 16 N WA Z/JS

NOTES (UNLESS OTHERWISE SPECIFIED):

(1) SHEET METAL PARTS LISTED IN THE BOM TABLE, PRIOR TO 1/1/16, ARE REPRESENTING GENERIC PARTS (NO COLOR) :

- MANUFACTURING: FOR CORRECT MATERIAL AND COLOR REFER TO SAP 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).

(2) INCLUDED WITH HARNESS P/N 0H6692.

(3) INCLUDED WITH NEUTRAL BLOCK P/N 0D5464B.

EXPLODED VIEW: EV CONBOX C3 NEXUS

DRAWING #: 0H9747

GROUP A

APPLICABLE TO:

ITEM	PART#	QTY.	DESCRIPTION
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