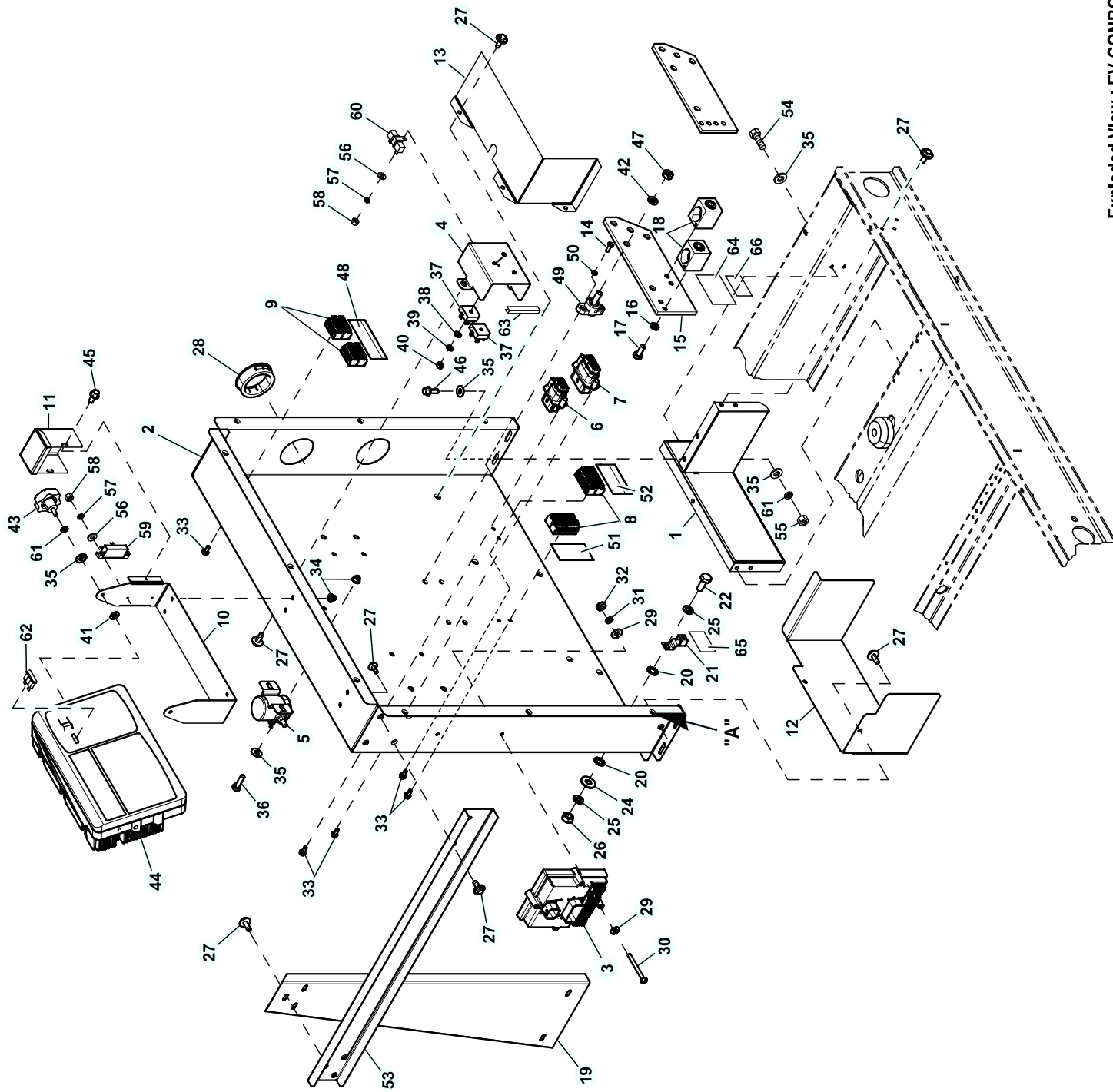
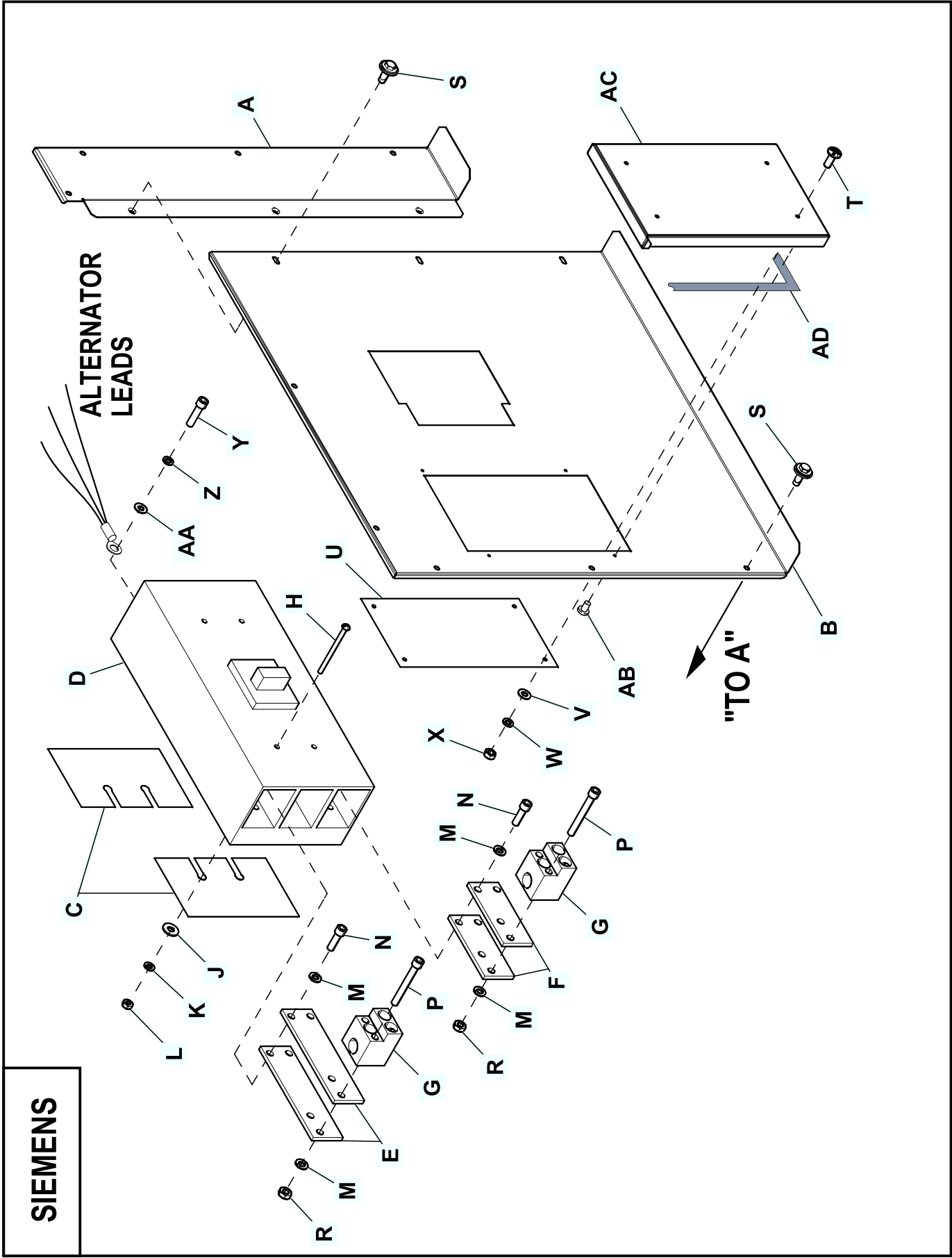


GROUP A





EXPLODED VIEW: EV CONBOX 150KW 1PH C5 NEXUS

DRAWING #: 0J0304

GROUP A

APPLICABLE TO:

ITEM	PART#	QTY.	DESCRIPTION
PAGE 1			
1	0F6640	1	CHAN ASSY CB SUPPORT
2	0J0625	1	PANEL CB CONNECTION
3	0H6169D	1	ASSY PROG 2010 IGN MOD 10CYL
4	0H6267	1	COVER VOLTAGE SHIELD
5	056739	1	RELAY SOLENOID 12VDC PNL MNT
(1)6	0F5376S0AR	1	MX150L SLRRMNT 22-18 8P W/O GA
(1)7	0F5396S0AR	1	MX150L SLRRMNT 22-18 12P W/OGA
(1)8	0D7393U	2	TERM BLOCK 4P UL 12-20AWG
(1)9	0D7393T	2	TERM BLOCK 3P UL 12-20AWG
(3)10	0H67330ST0R	1	BRACKET GIMBAL CONTROL PNL
(3)11	0H81040AS0R	1	COVER DPE BREAKER NEXUS
(3)12	0H96120ST0R	1	CHUTE C5 RAW
(3)13	0J10070ST0R	1	SHIELD HIGH/LOW C5
14	0C2265	4	SCREW PHTT M4-0.7 X 12 ZP
(2)15	0J0945	1	BUS BAR NEUTRAL BLOCK
(2)16	022097	4	WASHER LOCK M6-1/4
(2)17	0A8261	4	SCREW HHC 1/4-28 X 5/8 .625TH
(2)18	0A7822	2	LUG SLDLSS 600/250-1/0X1/4-28
19	0F8862	1	CHANNEL, SUPPORT
20	025507	2	WASHER LOCK EXT 7/16 STL
21	061383	1	LUG SLDLSS 3/0-#4 X 13/32 CU
22	049814	1	SCREW HHC M10-1.5 X 25 C8.8
23	0J1618	1	HARN EXCITATION NEXUS C3/C5 (NOT SHOWN)
24	022131	1	WASHER FLAT 3/8-M10 ZINC
25	046526	2	WASHER LOCK M10
26	045772	1	NUT HEX M10-1.5 G8 YEL CHR
27	0C2454	16	SCREW HWHT M6-1 X 16 N WA Z/JS
28	023484N	2	BUSHING SNAP SB-2.5-31
29	023897	4	WASHER FLAT #10 ZINC
30	036943	2	SCREW PPHM #10-32 X 2
31	022152	2	WASHER LOCK #10
32	022158	2	NUT HEX #10-32 STEEL
33	0F5458	12	SCREW HHSP #10 X 3/8 HI-LOW
34	0D3700	6	NUT FLANGE M6-1.0 NYLOK
35	022473	18	WASHER FLAT 1/4-M6 ZINC
36	042568	2	SCREW HHC M6-1.0 X 20 C8.8
37	0D7177V	2	DIODE BRIDGE 1P 35A 1000V
38	051713	2	WASHER FLAT M5
39	049226	2	WASHER LOCK M5
40	051716	2	NUT HEX M5-0.8 G8 CLEAR ZINC
41	0A2115	2	WASHER NYLON .257
42	022237	2	WASHER LOCK 3/8
43	0H7115	2	KNOB M6-1.0 CONTROL PANEL
44	REF	1	ASSY CTRL PROGRAMMED
45	045764	2	SCREW HHTT M4-0.7 X 8 ZP
46	0D6029	6	SCREW HHTT M6-1.0 X 16 ZYC
47	022241	2	NUT HEX 3/8-16 STEEL
48	0H7293	1	DECAL CONBOX TB1 CONNECTIONS
49	057073	2	JUNCTION BLOCK 3/8-1
50	022264	4	WASHER LOCK #8-M4
51	0J0489	1	DECAL CUSTOMER POWER CONNECT_
52	0H7292	1	DECAL CUSTOMER CONTROL CONNECT
53	0F8863	1	CHANNEL, BRACE
54	047411	4	SCREW HHC M6-1.0 X 16 C8.8
55	049813	4	NUT HEX M6-1.0 G8 CLEAR ZINC
56	052777	3	WASHER FLAT M3
57	043182	3	WASHER LOCK M3
58	051714	3	NUT HEX M3-0.5 G8 CLEAR ZINC
59	054502	1	CB 3A 1P ETA 46-500-P
60	0F5752C	1	RES WW 50R 5% 25W QK CONN
61	022097	6	WASHER LOCK M6-1/4
62	0D7178T	1	FUSE ATO TYPE 7.5AMP (BROWN)

EXPLODED VIEW: EV CONBOX 150KW 1PH C5 NEXUS**DRAWING #: 0J0304****GROUP A****APPLICABLE TO:**

ITEM	PART#	QTY.	DESCRIPTION
63	056326	1	TRIM VINYL BLACK 1/8GP (3"LG)
64	0A9457	1	DECAL NEUTRAL
65	067210A	1	DECAL GROUND LUG
66	0H8006	1	DECAL CAUTION ELEC SHOCK SM

NOTES (UNLESS OTHERWISE SPECIFIED):

(1) ITEMS INCLUDED WITH HARNESS P/N 0J0632.

(2) ITEMS INCLUDED WITH NEUTRAL BLOCK P/N 0J0944.

(3) 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).

PAGE 2**UL CIRCUIT BREAKER (SIEMENS)**

A	0J0624	1	COVER FIXED LMD CB
B	0J0622A	1	COVER SERVICE LMD CB W/BUMPOUT
C	0E2962	2	INSULATOR (NOMEX)
D	0D5582	1	CB 0700A 3P 600V S LMD6 LL
E	0F6507	2	BUS BAR 1/4X2 LMD L1
F	0F6507A	2	BUS BAR 1/4X2 LMD L1
G	0C4112B	REF	LUG SIEMENS LMD/LD TA3K500
H	024196	4	SCREW RHM 1/4-20 X 3-1/2
J	022473	4	WASHER FLAT 1/4-M6 ZINC
K	022097	4	WASHER LOCK M6-1/4
L	022127	4	NUT HEX 1/4-20 STEEL
M	022237	8	WASHER LOCK 3/8
N	023645	4	SCREW SHC 3/8-16 X 1.25 G8.8 Z
P	0D6585	4	SCREW SHC 3/8-16 X 3.0 BLK OX
R	022241	4	NUT HEX 3/8-16 STEEL
S	0C2454	12	SCREW HWHT M6-1 X 16 N WA Z/JS
T	0C3990	4	SCREW PHTT M4-0.7 X 10 ZP
U	0F8926	1	INSUL CB COVER
V	043180	4	WASHER FLAT M4
W	022264	4	WASHER LOCK #8-M4
X	051715	4	NUT HEX M4-0.7 G8 YEL CHR
Y	043097	4	SCREW SHC 3/8-16 X 1 G8.8NZ
Z	022237	4	WASHER LOCK 3/8
AA	049451	4	WASHER FLAT .406ID X 1.62OD
AB	0F0710	4	RIVET POP .125 X 0.337 STEEL
(1)AC	0J0622BST0R	1	COVER BUMP OUT SERVICE LMD CB
AD	066760	1	STRIP SEALANT 1/8 X 1 (36"LG)

NOTES (UNLESS OTHERWISE SPECIFIED):

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- 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).