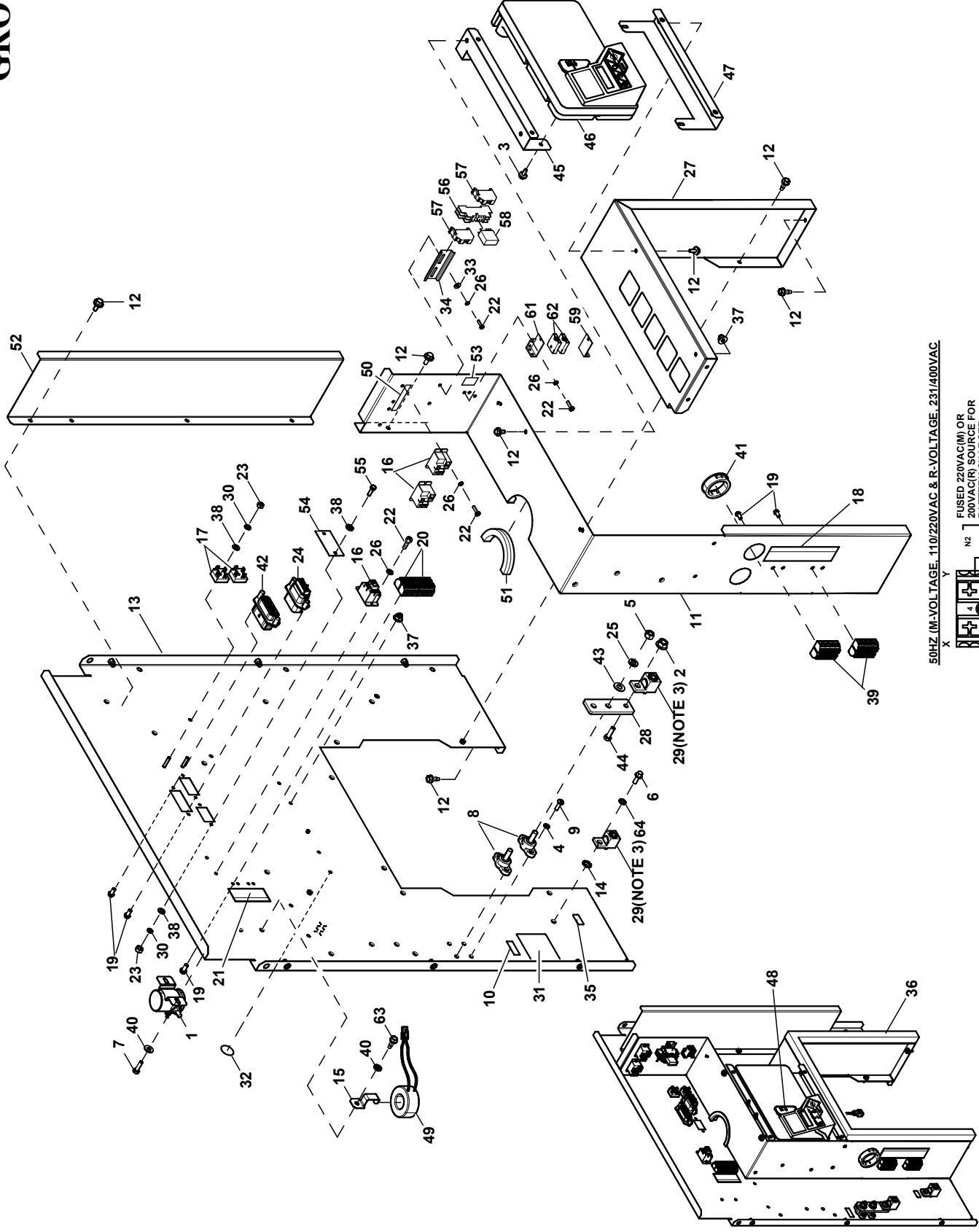
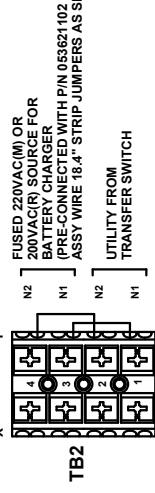


GROUP A



50HZ (M-VOLTAGE, 110/220VAC & R-VOLTAGE, 231/400VAC)



EXPLODEDVIEW: EV CONNECTION BOX G4.5L C2

DRAWING#: A0000148669

GROUP A

APPLICABLE TO:

ITEM	PART#	QTY.	DESCRIPTION
1	G056739	1	RELAY SOLENOID 12VDC PNL MNT
2	G067989	1	NUT HEX FL WHIZ M8-1.25
3	G090388	4	SCREW HHTT M6-1.0 X 12 ZINC
4	G022264	4	WASHER LOCK #8-M4
5	G022241	2	NUT HEX 3/8-16 STEEL
6	OG3111	1	SCREW HHTT M6-1.0 X 25 ZINC
7	G042568	2	SCREW HHC M6-1.0 X 20 C8.8
8	G057073	2	JUNCTION BLOCK 3/8-16
9	OC2265	4	SCREW PHTT M4-0.7 X 12 ZP
10	OA9457	1	DECAL, NEUTRAL
11	OK2938	1	CONNECTION BOX LH SIDE C2 CPL
12	OE3257	24	SCREW HWHTF M6-1.0 X 16
13	OK8625	1	CONNECTION BOX CENTER C2 CPL
14	OA1658	1	WASHER LOCK SPECIAL 1/4"
15	OJ1857	1	CT BRKT 1.1 WINDOW FRAME (USED ON 277/480V. UNITS)
	OJ1857A	1	CT BRKT 2.25 WINDOW FRAME
16	OK2098	3	RELAY 12V 30A SPST PILOT DUTY
17	OD7177V	2	DIODE BRIDGE 1P 35A 1000V
18	A0000116161	1	DECAL TB2/TB3 CUSTOMER POWER CONN 50HZ
	A0000116162	1	DECAL TB2/TB3 CUSTOMER POWER CONN 60HZ
19	OF5458	12	SCREW HHSP #10 X 3/8 HI-LOW
(1)20	OD7393T	2(REF)	TERM BLOCK 3P UL 12-20AWG
21	OH7293	1	DECAL CONBOX TB1 CONNECTIONS
22	OC2428	10	SCREW PHTT #6-32 X 1/2 ZYC
23	G051716	4	NUT HEX M5-0.8 G8 CLEAR ZINC
(1)24	OF5396S0AR	1(REF)	MX150L SLRRMNT 22-18 12P W/OGA
25	G022237	2	WASHER LOCK 3/8
26	G022155	10	WASHER LOCK #6
27	OK2937	1	CONNECTION BOX RH SIDE C2 CPL
28	OH9690	1	BUS BAR NTRL BLK 15-250A
(3)29	OF8451	2	LUG SLDLSS 300 MCM-6 AL/CU
30	G049226	4	WASHER LOCK M5
31	OH8006B	1(REF)	DECAL CAUTION ELEC SHOCK SM
(4)32	OF6145	A/R	SEAL WEATHER .63"DIA
33	G022985	2	WASHER FLAT #6 STEEL ZINC
(1)34	TB0178A00	1(REF)	TRACK,DIN RAIL,WAGO,210-112,3IN
35	067210A	1	DECAL GROUND LUG (60HZ UNITS)
	OG8785	1	DECAL, GROUNDING ELECTRODE (50HZ UNITS)
36	G052250	1	TAPE FOAM 1X1 (54"LG)
37	OD3700	4	NUT FLANGE M6-1.0 NYLOK
38	G051713	6	WASHER FLAT M5
(1)39	OD7393U	2(REF)	TERM BLOCK 4P UL 12-20AWG
40	G022473	3	WASHER FLAT 1/4-M6 ZINC
41	O23484K	2	BUSHING SNAP SB-2.5-31
(1)42	OF540500AR	1(REF)	MX150L RRMNT PLG 16P W/O G A
43	OJ0931	2	WASHER FLAT .387ID.693OD.054TK
44	G043107	1	SCREW HHC M8-1.25 X 25 C8.8
45	OK3257	1	CONTROLLER TOP STANDOFF
46	A0000096910	1	ASSY CNTRLR PROTECTOR ECM
47	OK3258	1	CONTROLLER BOTTOM STANDOFF
(2)48	OD7178T	1(REF)	FUSE ATO TYPE 7.5AMP (BROWN) (NOT SHOWN)
49	OJ0481E	1	XFMR CURRENT 400A W/O BRKT UL
	OJ0481C	1	XFMR CURRENT 200A W/O BRKT UL (USED ON 277/480V. UNITS)
50	A0000332357	1	DECAL G4.5L RELAY LABELS
51	G056326	1	TRIM VINYL BLACK 1/8GP (6"LG)
52	OK5555B	1	DEFLECTOR AIR INTAKE C2
53	A0000682525	1	DECAL CONTROL BOX 2 FUSES (15A)
54	OK8740	1	10 PIN CONN BLOCK OFF PLATE
55	G049815	2	SCREW HHC M5-0.8 X 16 G8.8
(1)56	10000017579	1(REF)	RELAY SOCKET
(1)57	TB0170A33	2(REF)	TERM BLOCK WAGO END STOP
58	A0000195867	1	RELAY 1A 12VDC DPDT BIFUR. CONT. DIODE
(1)59	OF1263	1	ADAPTER RH SIDE WICKMANN
60	A0000175239	1(REF)	HARN CONBOX G4.5L G26 CPL (NOT SHOWN)
(1)61	OF1264	1(REF)	ADAPTER LH SIDE WICKMANN
(1)62	OF1262	2(REF)	HOLDER FUSE WICKMANN ATO STYLE
63	G024469	1	SCREW HHTT #10-32 X 3/8 CZ
64	G022097	1	WASHER LOCK M6-1/4

NOTES (UNLESS OTHERWISE SPECIFIED):

(1) ITEMS INCLUDED WITH HARNESS.

(2) ITEMS INCLUDED WITH CONTROLLER P/N OK2267C.

(3) TORQUE VALUES:

I/N 29 (SET SCREW) TO 31 ft-lbs.

(4) USED TO SEAL UNUSED HOLES.