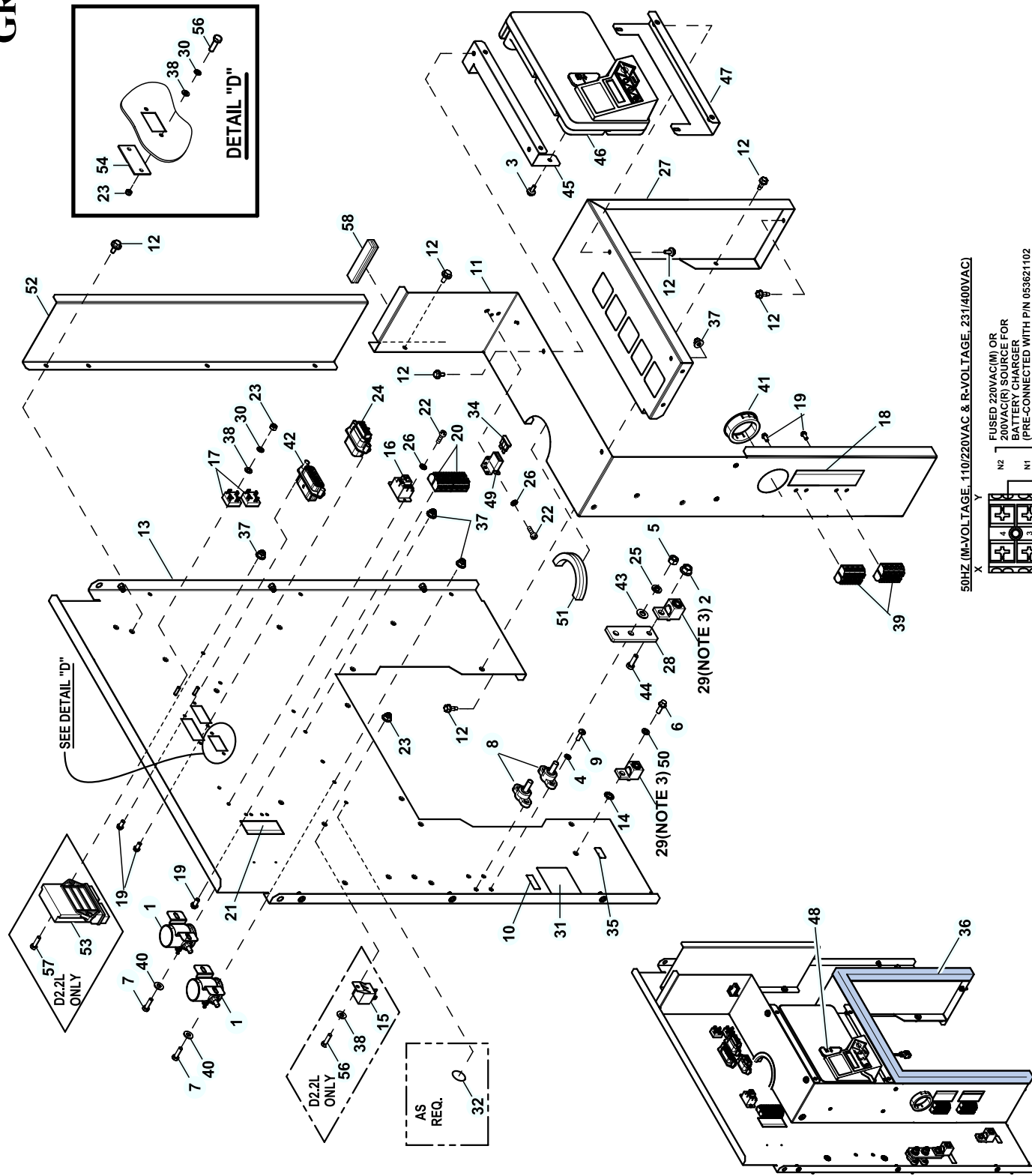


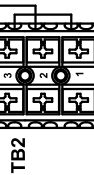
GROUP A



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

FUSED 220VAC(M) OR
200VAC(R) SOURCE FOR
BATTERY CHARGER
(PRE-CONNECTED WITH P/N 053621102
ASSY WIRE 18.4" STRIP JUMPERS AS SHOWN)

UTILITY FROM
TRANSFER SWITCH



EXPLODED VIEW: EV CONNECTION BOX C2 CPL

DRAWING #: 10000023195

GROUP A

ITEM	PART#	QTY.	DESCRIPTION
1	G056739	2	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	4	SCREW HHC M6-1.0 X 20 C8.8
8	G057073	2	JUNCTION BLOCK 3/8-16
9	OC2265	4	SCREW HHPT M4-0.7 X 12 ZP
10	OA9457	1	DECAL, NEUTRAL
11	OK2938	1	CONNECTION BOX LH SIDE C2 CPL
12	OE3257	26	SCREW HHFTT M6-1.0 X 16
13	OK8625	1	CONNECTION BOX CENTER C2 CPL
14	OA1658	1	WASHER LOCK SPECIAL 1/4"
15	G052844	1	RELAY PNL 12VDC SPDT 30A
16	OK2098	1	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 HH HI-LO #10 X 3/8
(1)20	OD7393T	2(REF)	TERM BLOCK 3P UL 12-20AWG
21	OH7293	1	DECAL CONBOX TB1 CONNECTIONS
22	OC2428	4	SCREW PHTT #6-32 X 1/2 ZYC
(4)23	G051716	4 / 5	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	4	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
32	OF6145	A/R	SEAL WEATHER .63"DIA
33	---	--	-----
(1)34	OE7403C	1(REF)	FUSE ATO TYPE 15 AMP (BLUE)
35	067210A	1	DECAL GROUND LUG (60HZ UNITS)
	OG8785	1	DECAL, GROUNDING ELECTRODE (50HZ UNITS)
36	G052250	1	TAPE FOAM 1X1 (54"LG)
(4)37	OD3700	6 / 8	NUT FLANGE M6-1.0 NYLOK
(4)38	G051713	4 / 5	WASHER FLAT M5
(1)39	OD7393U	2(REF)	TERM BLOCK 4P UL 12-20AWG
40	G022473	4	WASHER FLAT 1/4-M6 ZINC
41	023484N	1	BUSHING SNAP SB-2.5-31
(1)42	OF540500AR	1(REF)	MX150L RRMNT PLG 16P W/O G A
43	G022131	2	WASHER FLAT 3/8-M10 ZINC
44	G043107	1	SCREW HHC M8-1.25 X 25 C8.8
45	OK3257	1	CONTROLLER TOP STANDOFF
46	OK2267C	1	ASSY CONTROLLER PROTECTOR CPL
47	OK3258	1	CONTROLLER BOTTOM STANDOFF
(2)48	OD7178T	1(REF)	FUSE ATO TYPE 7.5AMP (BROWN) (NOT SHOWN)
(1)49	OF1262	1(REF)	HOLDER FUSE WICKMANN ATO STYLE
50	G022097	1	WASHER LOCK M6-1/4
51	G056326	1	TRIM VINYL BLACK 1/8GP (6"LG)
52	OK5555B	1	DEFLECTOR AIR INTAKE C2
53	10000021087	1(REF)	ELECTRONIC GOVERNOR
54	OK8740	1	10 PIN CONN BLOCK OFF PLATE
55	10000035201	1	HARN CONBOX D2.2L/D2.5L/D3.3L/D3.4L CPL (NOT SHOWN)

EXPLODED VIEW: EV CONNECTION BOX C2 CPL**DRAWING #: 10000023195****GROUP A**

ITEM	PART#	QTY.	DESCRIPTION
(4)56	G049815	2 / 3	SCREW HHC M5-0.8 X 16 G8.8
57	G045757	2(REF)	SCREW HHC M6-1.0 X 25 C8.8
58	G056326	1	TRIM VINYL BLACK 1/8GP (5" LG)
59	G0536211002	1	ASSY WIRE 18 4 STRIP (50HZ UNITS) (NOT SHOWN)

NOTES (UNLESS OTHERWISE SPECIFIED):

(1) ITEMS INCLUDED WITH HARNESS.

(2) ITEMS INCLUDED WITH CONTROLLER P/N 0K2267C.

(3) TORQUE VALUES:

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

(4) QTY. REQ. FOR D3.3L & D3.4L / QTY. REQ. FOR D2.2L

ITEM	PART#	QTY.	DESCRIPTION
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