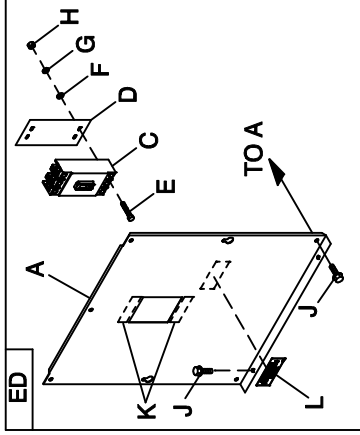
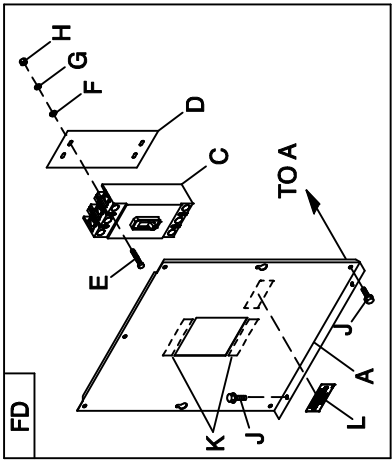


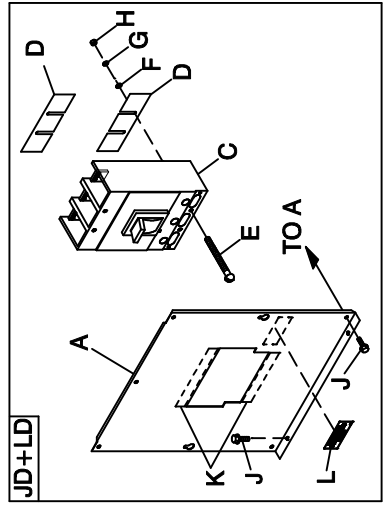
GROUP A



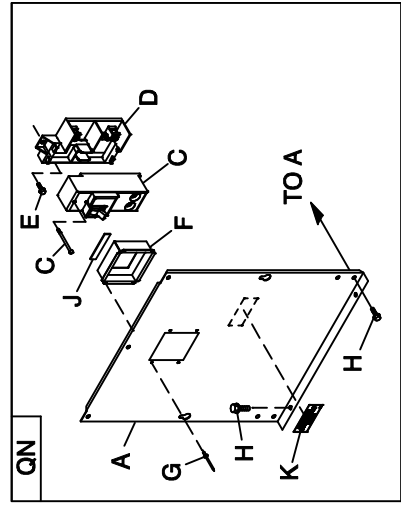
1.)



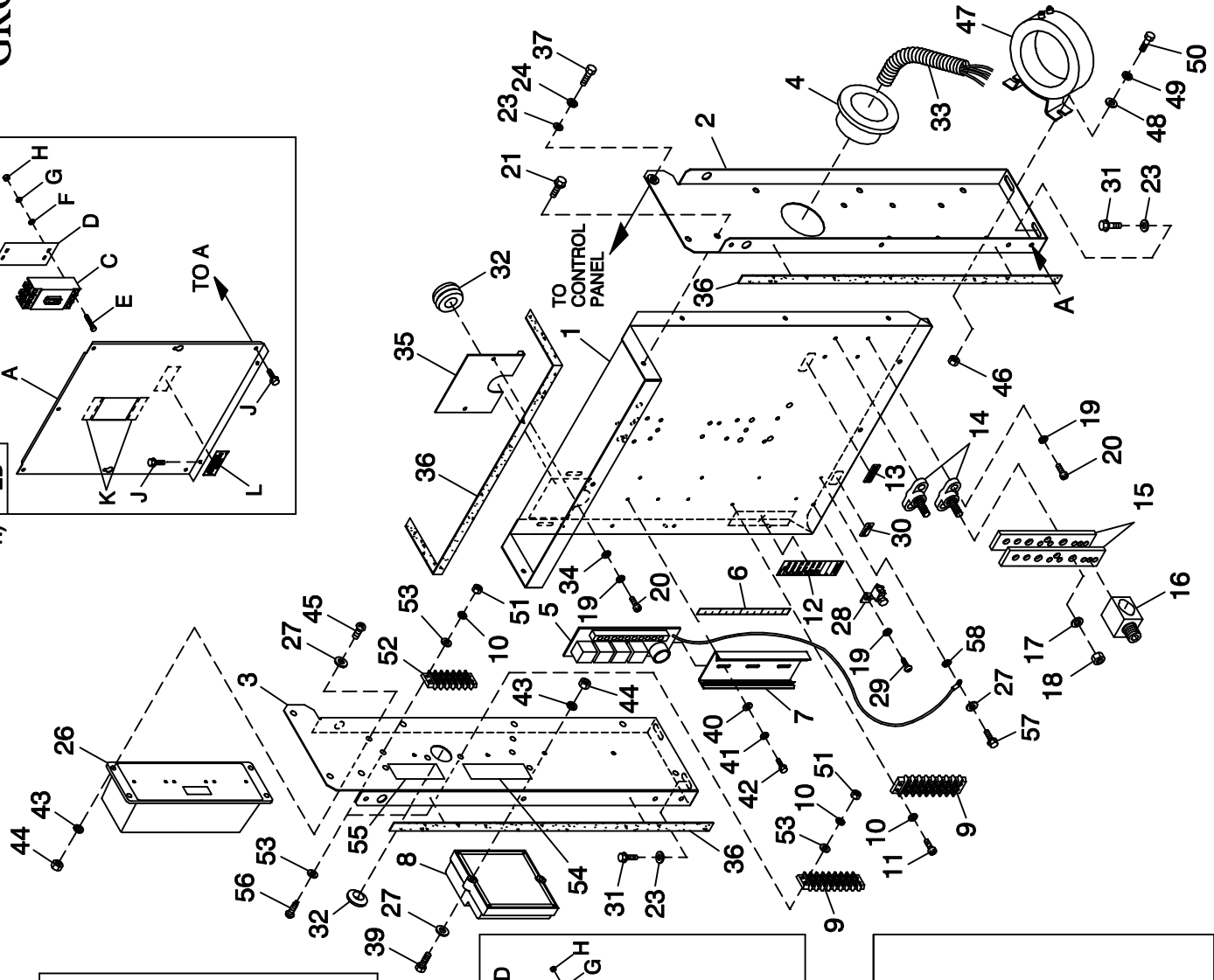
2.)



3.)



4.)



EXPLODED VIEW:
CPL C2 H CONTROL
DRAWING #: 0G2523D

EXPLODED VIEW: CPL C2 H CONTROL
DRAWING #: 0G2523D

GROUP A

APPLICABLE TO:

ITEM	PART #	QTY.	DESCRIPTION
1	0F3137	1	PAN CB CONN BOX
2	0F3188	1	STAND RH CONTROL
3	0F3189A	1	STAND LH CONTROL H PNL
4	023484N	1	BUSHING SNAP SB-2.5-31
5	0G6962B	1	ASSY RELAY PCB 12VDC
6	0F0699	1	DECAL SPARE OUTPUT
7	0E9764	6"	RAIL SNAPTRACK PCB HOLDER BULK
8	0G3048	1	ASSY PCB IGNITION MODULE 2.4L
(1) 9	057701	REF	BLOCK TERM 20A 8 X 6 X 1100V
10	022155	6	WASHER LOCK #6
11	0C2428	2	SCREW PHTT #6-32 X 1/2 ZYC
12	0F3618	1	DECAL CPL CUST CONN H CTRL
13	0A9457	1	DECAL NEUTRAL
14	057073	2	JUNCTION BLOCK 3/8-16
(2) 15	0D5466	REF	BUS BAR NEUTRAL BLOCK 390
(2) 16	0A7822	REF	LUG SLDLSS 600/250-1/0 X 1/4-28
17	022237	2	WASHER LOCK 3/8
18	022241	2	NUT HEX 3/8-16 STEEL
19	049226	4	WASHER LOCK M5
20	0C2266	4	SCREW PHTT M5-0.8 X 16 ZYC
21	0C2454	8	SCREW THF M6-1 X 16 N WA Z/JS
23	022473	8	WASHER FLAT 1/4-M6 ZINC
24	022097	4	WASHER LOCK M6-1/4
(1) 26	0F5103	1	INTERFACE 3PH 416/480V
	0F5104	1	INTERFACE 3PH 208/240V
	0F5105	1	INTERFACE 1PH 120/240V
27	023897	7	WASHER FLAT #10 ZINC
28	025433	1	LUG SLDLSS #6-14 X 13/64 CU
29	024469	1	SCREW HHTT #10-32 X 3/8 CZ
30	067210A	1	DECAL GROUND LUG
31	0D6029	4	SCREW HHTT M6-1.0 X 16 ZYC
32	081008	2	GROMMET 1.25 X .25 X .75
33	077043J	1	CONDUIT FLEX 2.0" ID (36" LG)
34	051713	2	WASHER FLAT M5
35	0F6156	1	PLATE WIRE SNGL GALV
36	029289	1	TAPE ELEC 1/2 FOAM (AS REQ'D)
37	047411	4	SCREW HHC M6-1.0 X 16 G8.8
39	036943	2	SCREW PPHM #10/32 X 2
40	043180	2	WASHER FLAT M4
41	022264	2	WASHER LOCK #8-M4
42	0C3990	2	SCREW PHTT M4-0.7 X 10 ZYC
43	022152	2	WASHER LOCK #10
44	022158	6	NUT HEX #10-32 STEEL
45	023964	4	SCREW PRHM #10-32 X 1/2
(3) 46	049813	4/6	NUT HEX M6 X 1.0 G8 YEL CHR
47	0F4281C	2	XFMR CURRENT 200A W/BRKT (120/240 1P)
	0F4281A	3	XFMR CURRENT 100A W/BRKT (120/240 3P, 120/208 3P)
	0F4281	3	XFMR CURRENT 50A W/BRKT (277/480 3P)
(3) 48	022473	4/6	WASHER FLAT 1/4-M6 ZINC
(3) 49	022097	4/6	WASHER LOCK M6-1/4
(3) 50	047411	4/6	SCREW HHC M6-1.0 X 16 G8.8
51	022188	4	NUT HEX #6-32 STEEL
(1) 52	046357	REF	BLOCK TERM 20A 6 X 6 X 1100V
53	022985	8	WASHER FLAT #6 ZINC
54	0G2904	1	DECAL H-100 IFT
55	0G2905	1	DECAL EXCITER
56	022389	4	SCREW RHM #6-32 X 3/4
57	045764	1	SCREW HHTT M4-0.7 X 8 ZP
58	023762	1	WASHER SHAKEPROOF EXT #10 STL
1)			UL CIRCUIT BREAKER (ED)
A	0F3328	1	COVER ED CB SHORT STND
C	0D5552	1	CB 0050A 3P 480V S ED4 LL
	0D5554	-	CB 0070A 3P 480V S ED4 LL
	0D5556	-	CB 0090A 3P 480V S ED4 LL
	0D9693	-	CB 0125A 3P 480V S ED4 LL
D	0F0492	1	INSULATOR CB S (ED-3P)
E	048927	4	SCREW RHM #10-32 X 4-1/2
F	023897	4	WASHER FLAT #10 ZINC
G	022152	4	WASHER LOCK #10
H	022158	4	NUT HEX #10-32 STEEL
J	0C2454	9	SCREW THF M6-1 X 16 N WA Z/JS
K	029289	1	TAPE ELEC 1/2 FOAM (AS REQ'D)

ITEM	PART #	QTY.	DESCRIPTION
L	0F1733	1	DECAL CUSTOMER CONNECT INSIDE
2)			UL CIRCUIT BREAKER (FD)
A	0F3138	1	COVER CB CONN BOX
C	0D5572	1	CB 0150A 3P 600V S FD6 LL
	0D5573	-	CB 0175A 3P 600V S FD6 LL
	0D5574	-	CB 0200A 3P 600V S FD6 LL
	0D5575	-	CB 0225A 3P 600V S FD6 LL
	0D5576	-	CB 0250A 3P 600V S FD6 LL
D	0F0199	1	INSULATOR CB FD FRAME 30MIL
E	081320	4	SCREW SHC 1/4-20 X 4.5 G8.8 NZ
F	022473	4	WASHER FLAT 1/4-M6 ZINC
G	022097	4	WASHER LOCK M6-1/4
H	022127	4	NUT HEX 1/4-20 STEEL
J	0C2454	9	SCREW THF M6-1 X 16 N WA Z/JS
K	029289	1	TAPE ELEC 1/2 FOAM (AS REQ'D)
L	0F1733	1	DECAL CUSTOMER CONNECT INSIDE
3)			UL CIRCUIT BREAKER (JD+LD)
A	0F3329	1	COVER JD/LD CB SHRT STAND
C	0D5577	1	CB 0300A 3P 600V S JD6 LL
D	0F2353	2	INSULATOR CIRCUIT BR. JD/LD
E	022770	4	SCREW RHM 1/4-20 X 3
F	022473	4	WASHER FLAT 1/4-M6 ZINC
G	022097	4	WASHER LOCK M6-1/4
H	022127	4	NUT HEX 1/4-20 STEEL
J	0C2454	9	SCREW THF M6-1 X 16 N WA Z/JS
K	029289	1	TAPE ELEC 1/2 FOAM (AS REQ'D)
L	0F1733	1	DECAL CUSTOMER CONNECT INSIDE
4)			UL CIRCUIT BREAKER (QN)
A	0F8135	1	COVER QN FRM CB
C	0E7283	-	CB 0150A 2P 240V S QN2 LL
	0E7284	-	CB 0175A 2P S QN2 LL 240V
D	0E3664	1	BASE, QN CIRCUIT BREAKER
E	074908	2	SCREW HHTT M5-0.8 X 10 BP
F	0F8140	1	COVER QN CB DISH
G	036261	4	RIVET POP .125 X .275 SS
H	0C2454	11	SCREW THF M6-1X16 N WA Z/JS
J	029289	1	TAPE ELEC 1/2 FOAM (AS REQ'D)
K	0F1733	1	DECAL CUSTOMER CONNECT INSIDE
			(1) ITEM INCLUDED WITH HARNESS
			(2) ITEM INCLUDED WITH 0D5464B
			(3) 120/240 1P USES FEWER CURRENT TRANSFORMERS, REQUIRING LESS HARDWARE.

GROUP A



EXPLODED VIEW: CPL C2 H CONTROL
DRAWING #: 0G2523D

GROUP A

APPLICABLE TO:

ITEM	PART #	QTY.	DESCRIPTION
5)			UL CIRCUIT BREAKER (QJ-2P)
A	0F8137	1	COVER QJ 2P FRM CB
C	0E7994	-	CB 0225A 240V 2P S QJ22
D	0F8136	1	COVER QJ 2P CB DISH
E	036261	4	RIVET POP .125 X .275 SS
F	022473	2	WASHER FLAT 1/4-M6 ZINC
G	022097	2	WASHER LOCK M6-1/4
H	022127	2	NUT HEX 1/4-20 STEEL
J	0F8139	1	INSUL CB 2P QJ
K	0C2454	9	SCREW THF M6-1 X 16 N WA Z/JS
L	022237	2	WASHER LOCK 3/8
M	048527	2	SCREW SHC 3/8-16 X 3/4 G8.8 NZ
N	029289	1	TAPE ELEC 1/2 FOAM (AS REQ'D)
P	022770	2	SCREW RHM 1/4-20 X 3
Q	0F1733	1	DECAL CUSTOMER CONNECT INSIDE
6)			UL CIRCUIT BREAKER (225AF)
A	0F4185	1	COVER CB C2-C4 225AF
C	0F4165\$	REF	CIRCUIT BREAKERS 200A FRAME
	0F4143	REF	CIRCUIT BREAKER 0040A 3P 480V 225AF
D	0F4186	1	COVER CB DISH 225AF
E	036261	4	RIVET POP .125 X .275 SS
F	053640	4	SCREW RHM #8-32 X 3-1/4
G	038150	4	WASHER FLAT #8 ZINC
H	022264	4	WASHER LOCK #8-M4
J	022471	4	NUT HEX #8-32 STEEL
K	029289	2	TAPE ELEC 1/2 FOAM
L	0F1733	1	DECAL CUSTOMER CONNECT INSIDE
M	022129	9	WASHER LOCK M8-5/16
N	0F8432	1	INSULATOR CB 225AF
P	0C2454	11	SCREW THF M6-1 X 16 N WA Z/JS
R	0F8451	3	LUG SLDLSS 300 MCM-6 AL/CU
S	049897	6	SCREW SHC M8-1.25 X 20 G8
T	022145	6	WASHER FLAT 5/16-M8 ZINC
U	045771	3	NUT HEX M8-1.25 G8 CLEAR ZINC
V	0F8843	3	BUS BAR 200A LUG ADAPTOR
(1) W	W/CB	2	TERMINAL COVER CB
X	0G3259	1	DECAL TERMINAL SHOCK HZD BI
Y	058306	3	SCREW SHC M8-1.25 X 25 G12.9
7)			UL CIRCUIT BREAKER (400AF)
A	0F4187	1	COVER CB C2-C4 400AF
C	0F4166\$	REF	CIRCUIT BREAKERS 400A FRAME
D	0F1733	1	DECAL CUSTOMER CONNECT INSIDE
E	042419	4	SCREW RHM 10-32 X 4
F	023897	4	WASHER FLAT #10 ZINC
G	022152	4	WASHER LOCK #10
H	022158	4	NUT HEX #10-32 STEEL
J	0C2454	9	SCREW THF M6-1 X 16 N WA Z/JS
K	029289	1	TAPE ELEC 1/2 FOAM
(2) L	052647	2/3	SCREW SHC M10-1.5 X 25 G12.9
(2) M	046526	2/3	WASHER LOCK M10
N	W/CB	3	BUS BAR CB ADAPTER 225-400 A
P	0A7822	3	LUG SLDLSS 600/250-1/0 X 1/4-28
(1) S	W/CB	2	TERM COVER CB
T	023334	6	SCREW HHC 1/4-28 X 1/2 G5
U	022097	6	WASHER LOCK M6-1/4
V	022473	6	WASHER FLAT 1/4-M6 ZINC
(2) W	W/CB	2/3	SCREW SHC M10-1.5 X 25 G12.9
(2) X	W/CB	2/3	WASHER LOCK M10
Y	0G3259	1	DECAL TERMINAL SHOCK HZD BI

ITEM	PART #	QTY.	DESCRIPTION
8)			NEUTRAL BLOCK 390 / 200-400A
A	0D5466	2	BUS BAR NEUTRAL BLOCK 390
B	039287	1	SCREW HHC M8-1.25 X 45 G8.8 FT
C	022145	1	WASHER FLAT 5/16-M8 ZINC
D	022129	1	WASHER LOCK M8-5/16
E	045771	1	NUT HEX M8-1.25 G8 YEL CHR
F	045335	2	SCREW HHC 1/4-28 X 3/4 G5
G	083896	2	WASHER LOCK 1/4-M6 SS
H	0A7822	1	LUG SLDLSS 600/250-1/0 X 1/4-28
9)			UL CIRCUIT BREAKER (BQ)
A	0G1968	1	COVER BQ CIR BREAKER CPL 3P
	0G1970	-	COVER BQ CIR BREAKER CPL 2P
C	0A2077	1	CB 0125A 2P 240V S BQ2 LL
	040532	-	CB 0100A 3P 240V S BQ3 LL
	062812	-	CB 0080A 3P 240V S BQ3 LL
D	0C3990	2	SCREW PHTT M4-0.7 X 10 ZYC
E	0E7890	1	BRKT CB MTG BACK
	0E6002	-	MTG TRACK BQ SIEMENS CB 3P
F	022859	6	SCREW RHM #10-32 X 3/4
G	0G0008	1	BRKT BQ CB STANDOFF
H	023897	6	WASHER FLAT #10 ZINC
J	022152	6	WASHER LOCK #10
K	022158	6	NUT HEX #10-32 STEEL
L	0F1733	1	DECAL CUSTOMER CONNECT INSIDE
M	029289	1	TAPE ELEC 1/2 FOAM
N	0C2454	11	SCREW THF M6-1 X 16 N WA Z/JS

(1) HARDWARE FOR MTG. CB TERMINAL COVERS IS SUPPLIED WITH CIRCUIT BREAKERS.

(2) 2/3 QTY. 2 POLE & 3 POLE CB.