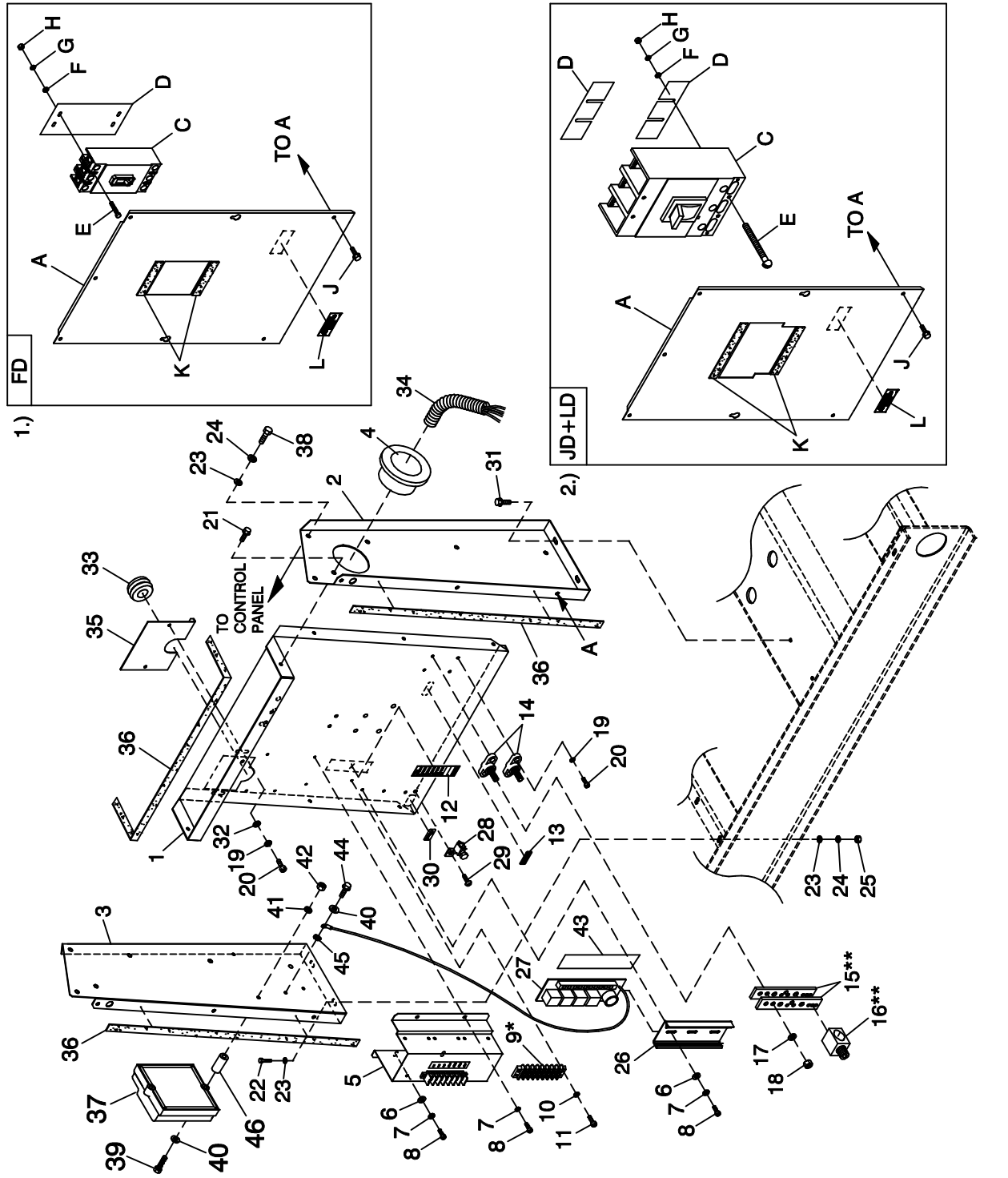


GROUP A



EXPLODED VIEW:
CPL C5 H CONTROL CB CONNECTION
DRAWING #: 0H5641

EXPLODED VIEW: CPL C5 H CONTROL CB CONNECTION DRAWING #: 0H5641

GROUP A

APPLICABLE TO:

ITEM	PART #	QTY.	DESCRIPTION
1	0F2885	1	PANEL CB CONN BOX
2	0F2883	1	STAND RH CONTROL
3	0F3685	1	STAND LH CONTROL C5 GRBX
4	023484N	1	BUSHING SNAP SB-2.5-31
	023484N	2	BUSHING SNAP SB-2.5-31 (FOR 5.4L 1000KW 1PHASE)
5	086961	1	INTERFACE 1PH 240V
	067617030A	-	INTERFACE 3PHS 416/480V
	067617030B	-	INTERFACE 3PHS 208/240V
	072158	-	ASSY INTFC 3PH 600V
6	043180	4	WASHER FLAT M4
7	022264	6	WASHER LOCK #8-M4
8	0C3990	6	SCREW PHTT M4-0.7 X 10 ZYC
9*	057701	REF.	BLOCK TERM 20A 8 X 6 X 1100V
10	022155	2	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
15**	0D5466	REF.	BUS BAR NEUTRAL BLOCK 390
16**	0A7822	REF.	LUG SLDLSS 600/250-1/0 X 1/4-28
17	022237	4	WASHER LOCK 3/8
18	022241	4	NUT HEX 3/8-16 STEEL
19	049226	6	WASHER LOCK M5
20	0C2266	6	SCREW PHTT M5-0.8 X 16 ZYC
21	0C2454	10	SCREW THF M6-1 X 16 N WA Z/JS
22	042568	4	SCREW HHC M6-1.0 X 20 G8.8
23	022473	12	WASHER FLAT 1/4-M6 ZINC
24	022097	8	WASHER LOCK M6-1/4
25	049813	4	NUT HEX M6 X 1.0 G8 YEL CHR
26	0E9764	6"	RAIL SNAPTRACK PCB HOLDER BULK
27	0G6962B	1	ASSY RELAY PCB 12VDC
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	051713	2	WASHER FLAT M5
33	081008	1	GROMMET 1.25 X .25 X .75
34	077043J	3	CONDUIT FLEX 2.0" ID
	077043J	4	CONDUIT FLEX 2.0" ID (FOR 5.4L/100KW 1 PHASE)
35	0F6156	1	PLATE WIRE SNGL GALV
36	029289	1	TAPE ELEC 1/2 FOAM (AS REQ'D)
37***	0H5631	REF.	ASSY PCB 5.4L IGN MOD PRGRMMED
38	047411	4	SCREW HHC M6-1.0 X 16 G8.8
39	033526	2	SCREW PHM #8-32 X 2-3/4 ZINC
40	023897	3	WASHER FLAT #10 ZINC
41	022152	2	WASHER LOCK #10
42	022158	2	NUT HEX #10-32 STEEL
43	0F8565	1	DECAL H-100 RB3 CUST CONN
44	045764	1	SCREW HHTT M4-0.7 X 8 ZP
45	023762	1	WASHER SHAKEPROOF EXT #10 STL
46	055519	2	SPACER .31 X .75 X 1 ST/ZNC

ITEM	PART #	QTY.	DESCRIPTION
1.)			UL CIRCUIT BREAKER (FD)
A	0F2887	1	COVER FD FRM CB
C	0D5572	-	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	065960	4	SCREW SHC 1/4-20 X 4 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	4	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
2.)			UL CIRCUIT BREAKER (JD+LD)
A	0F2721	1	COVER CIR BRKR JD/LD
C	0D5577	-	CB 0300A 3P 600V S JD6 LL
	0D5578	-	CB 0350A 3P 600V S JD6 LL
	0D5579	-	CB 0400A 3P 600V S JD6 LL
	0D5581	-	CB 0600A 3P 600V S LD6
	0D5585	-	CB 0450A 3P 600V S LD6 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	7	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 (ED)
A	0F3327	1	COVER,ED CB TALL
C	0D5556	1	CB 0090A 3P 480V S ED4 LL
	0D5566	-	CB 0060A 3P 600V S ED6 LL
	0D5568	-	CB 0080A 3P 600V S ED6 LL
	0D5570	-	CB 0100A 3P 600V S ED6 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	7	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

* ITEM INCLUDED WITH HARNESS.

** ITEM INCLUDED WITH 0D5464B.

*** ITEM IS PART OF 9R.

EXPLODED VIEW: CPL C5 H CONTROL CB CONNECTION
DRAWING #: 0H5641

GROUP A

APPLICABLE TO:

ITEM	PART #	QTY.	DESCRIPTION
3.)			UL CIRCUIT BREAKER (225AF)
A	0F4173	1	COVER CB C5 225AF
C	0F4165\$	REF	CIRCUIT BREAKERS 200A FRAME
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	7	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
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
4.)			UL CIRCUIT BREAKER (400AF)
A	0F4175	1	COVER CB C5 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	8	WASHER FLAT #10 ZINC
G	022152	4	WASHER LOCK #10
H	022158	4	NUT HEX #10-32 STEEL
J	0C2454	7	SCREW THF M6-1 X 16 N WA Z/JS
K	029289	1	TAPE ELEC 1/2 FOAM
L	052647	6	SCREW SHC M10-1.5 X 25 G12.9
M	046526	6	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
R	022131	3	WASHER FLAT 3/8-M10 ZINC
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	0G3259	1	DECAL TERMINAL SHOCK HZD BI

ITEM	PART #	QTY.	DESCRIPTION
5.)			UL CIRCUIT BREAKER (800AF)
A	0F4176	1	COVER CB C5 800AF
C	0F4167\$	REF	CIRCUIT BREAKERS 800A FRAME
D	0F8433	2	INSULATOR CB 800AF
E	024196	4	SCREW RHM 1/4-20 X 3-1/2
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	7	SCREW THF M6-1X16 N WA Z/JS
K	029289	2	TAPE ELEC 1/2 FOAM
L	060619	2/3	SCREW SHC M10-1.50 X 40 G12.9
M	022131	2/3	WASHER FLAT 3/8-M10 ZINC
N	022237	2/3	WASHER LOCK 3/8
P	045772	2/3	NUT HEX M10-1.5 G8 YEL CHR
R	0F9721	2/3	LUG SLDLSS 3/0-400X3 MCM AL/CU
S	0D2157	4/6	SCREW SHC M6-1.0 X 50 G8.8
T	0F1733	1	DECAL CUSTOMER CONNECT INSIDE
U*	W/CB	2	TERM COVER VITZROTECH 400AF CB
V	0G3259	1	DECAL TERMINAL SHOCK HZD BI
W	022097	4/6	WASHER LOCK M6-1/4
6.)			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	022097	2	WASHER LOCK M6-1/4
H	0A7822	1	LUG SLDLSS 600/250-1/0X1/4-28

* HARDWARE FOR MTG. CB TERMINAL COVERS IS SUPPLIED WITH CIRCUIT BREAKERS.