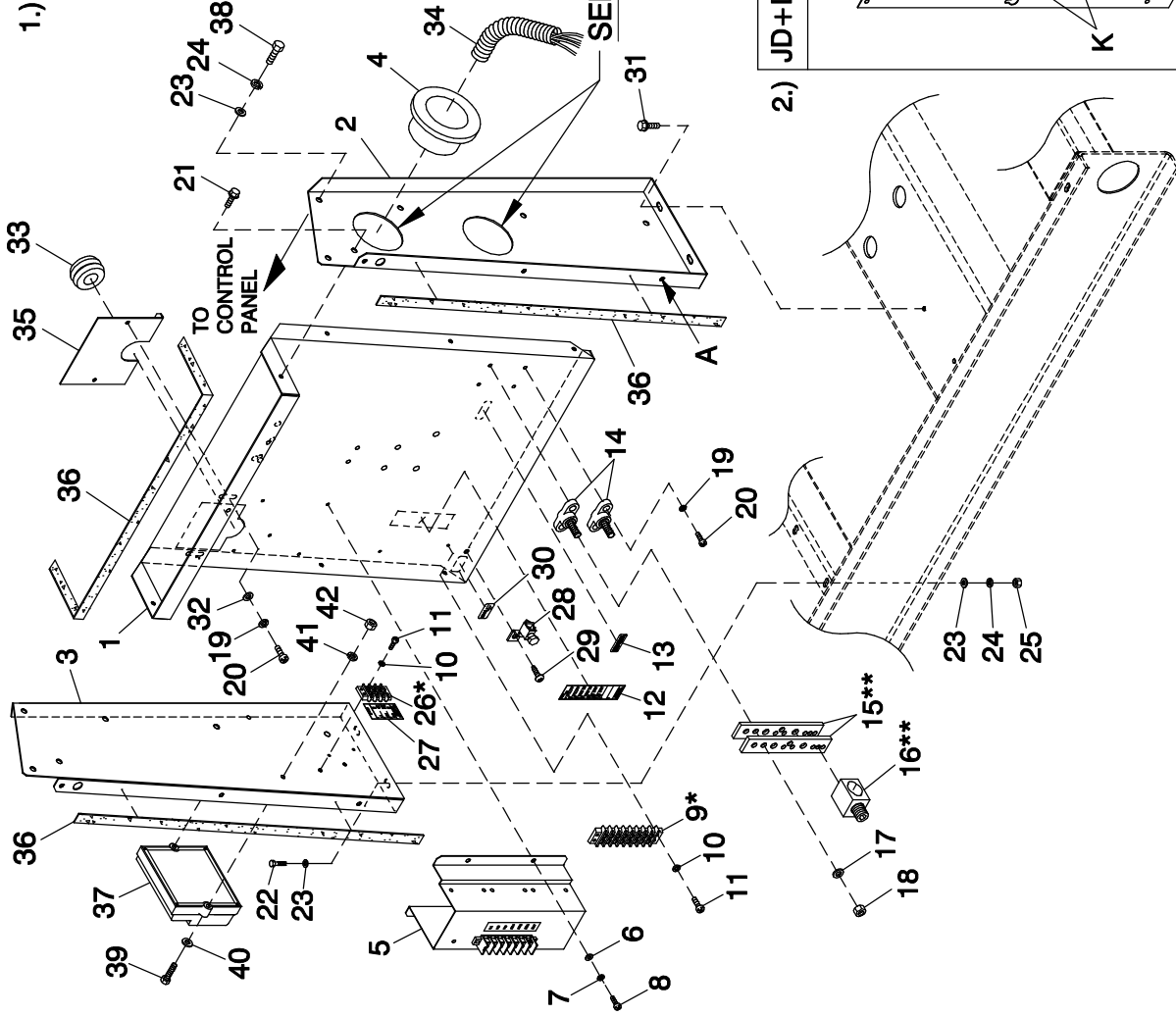
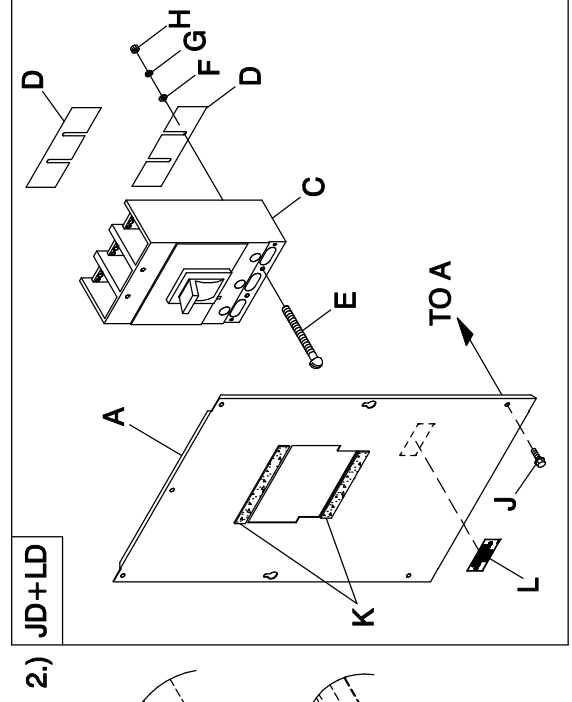
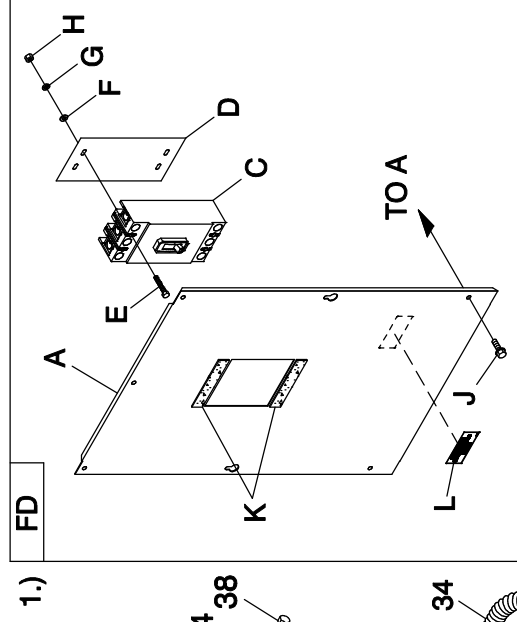


GROUP A GROUP A



EXPLODED VIEW:
CPL C5 H CONTROL CB CONNECTION
DRAWING #: 0F3393D

EXPLODED VIEW: CPL C5 H CONTROL CB CONNECTION
DRAWING #: 0F3393D

GROUP A

APPLICABLE TO:

ITEM	PART #	QTY.	DESCRIPTION
1	0F2885	1	PANEL CB CONN BOX
2	0F2883	1	STAND RH CONTROL
	0F9637 (4)	1	STAND RH CONTROL, TWO HOLE (FOR 5.4L 100KW & 4.6L 80KW 1PHASE)
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 100KW & 4.6L 80KW 1PHASE)
5	0F4677	1	ASSY PCB INTERFACE 1PH 240V
	067617030A	-	INTERFACE 3PHS 416/480V
	067617030B	-	INTERFACE 3PHS 208/240V
6	043180	4	WASHER FLAT M4
7	022264	4	WASHER LOCK #8-M4
8	0C3990	4	SCREW PHTT M4-0.7 X 10 ZYC
(1) 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	050703	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	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
(1) 26	0D4698	1	BLOCK TERM 20A 6 X 3 X 1100V
27	0F4464	1	DECAL CUST CONN 120V UTILITY
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 & 4.6L 80KW 1 PHASE)
35	0F6156	1	PLATE WIRE SNGL GALV
36	029289	1	TAPE ELEC 1/2 FOAM (AS REQ'D)
(3) 37	0F8656	REF	ASSY PCB 4.6L IGNITION MODULE
	0F3113	REF	ASSY PCB HSB CTRL IGN MODULE (4.6L G3, 5.4L G3 & 6.8L G3)
	0H0029	1	ASSY PCB HSB CTRL IGN MODULE (6.8L G3 100KW N/G & L/P EMISSIONS)
38	047411	4	SCREW HHC M6-1.0 X 16 G8.8
39	036943	2	SCREW PPHM #10/32 X 2
40	023897	2	WASHER FLAT #10 ZINC
41	022152	2	WASHER LOCK #10
42	022158	2	NUT HEX #10-32 STEEL

ITEM	PART #	QTY.	DESCRIPTION
1.)			UL CIRCUIT BREAKER (FD)
A	0F2887	1	COVER FD FRM CB
C	0D5572	REF	CB 0150A 3P 600V S FD6 LL
	0D5573	REF	CB 0175A 3P 600V S FD6 LL
	0D5575	REF	CB 0225A 3P 600V S FD6 LL
	0D5576	REF	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	REF	CB 0300A 3P 600V S JD6 LL
	0D5578	REF	CB 0350A 3P 600V S JD6 LL
	0D5579	REF	CB 0400A 3P 600V S JD6 LL
	0D5581	REF	CB 0600A 3P 600V S LD6
	0D5585	REF	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

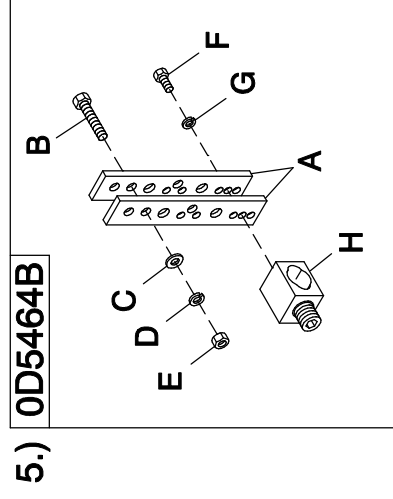
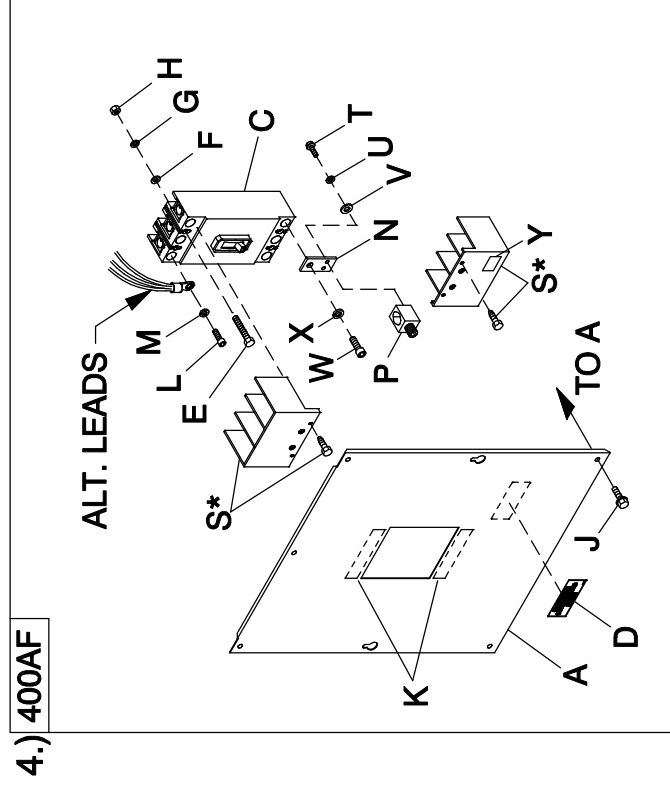
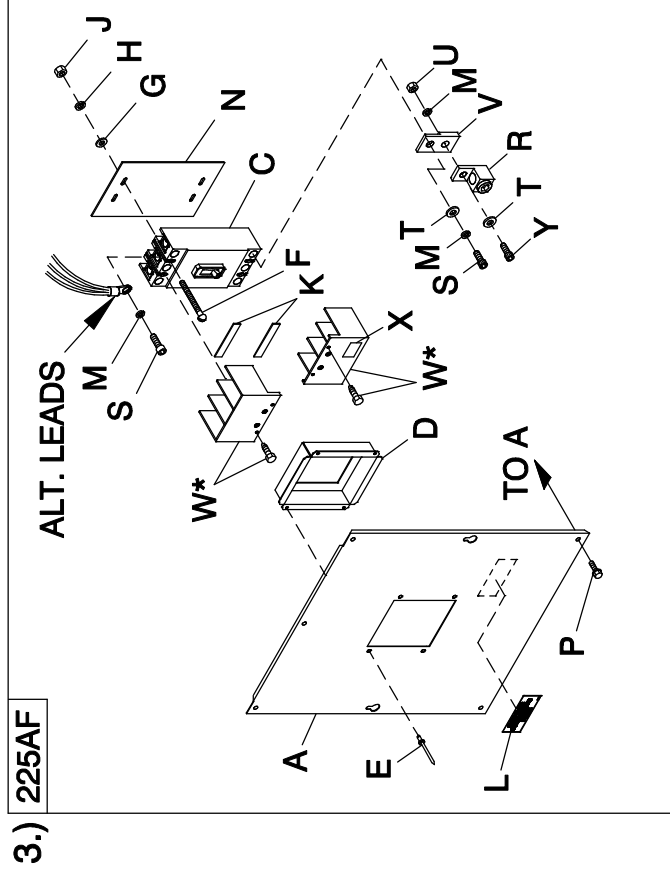
(1) ITEM INCLUDED WITH HARNESS.

(2) ITEM INCLUDED WITH 0D5464B.

(3) ITEM IS PART OF 9R.

(4) ROUTE ONE SET (11, 22, 33, 44) THROUGH ONE HOLE; AND ROUTE THE SECOND SET (11, 22, 33, 44) THROUGH THE OTHER HOLE.

GROUP A



EXPLODED VIEW: CPL C5 H CONTROL CB CONNECTION
DRAWING #: 0F3393D

GROUP A

APPLICABLE TO:

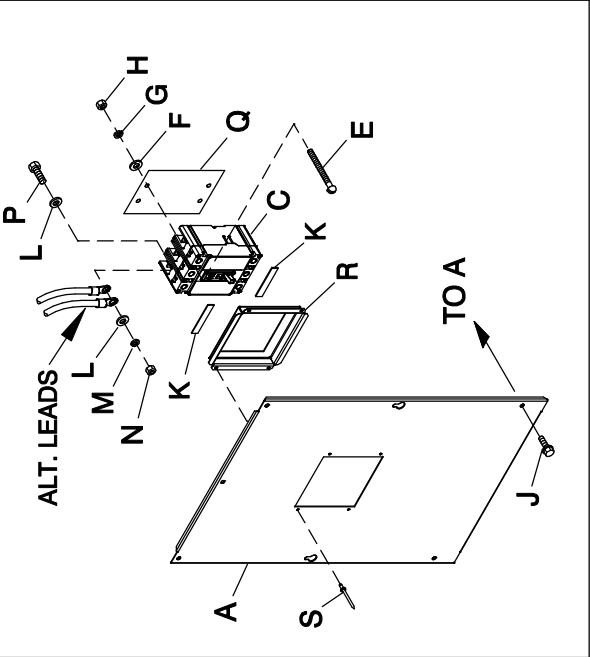
ITEM	PART #	QTY.	DESCRIPTION
3.)			UL CIRCUIT BREAKER (225AF)
A	0F4173	1	COVER CB C5 225AF
C	0F4165\$	REF	CIRCUIT BREAKERS 200A FRAME
D	0F4186	1	COVER CB DISH 225AF
E	036261	4	RIVET POP .125 X .275 SS
F	053640	4	SCREW RHM #8-32 X 3-1/4
G	038150	4	WASHER FLAT #8 ZINC
H	022264	4	WASHER LOCK #8-M4
J	022471	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
(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
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	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
(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
R	022131	3	WASHER FLAT 3/8-M10 ZINC
(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
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
(1) 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

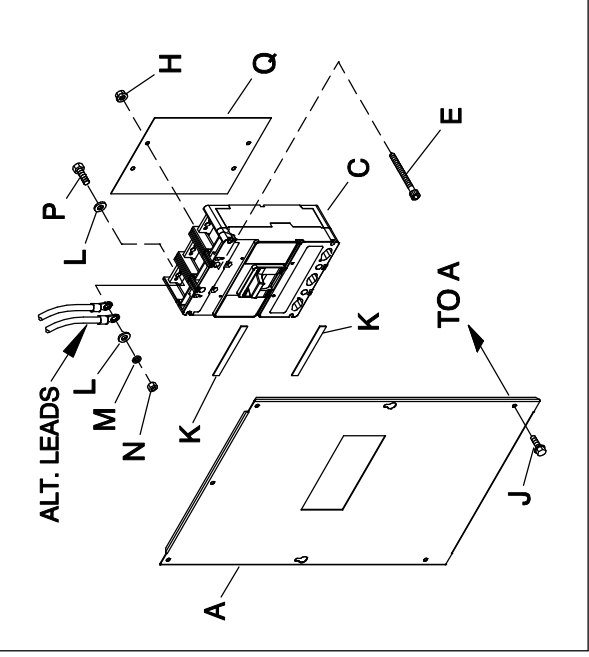
(1) HARDWARE FOR MTG. CB TERMINAL COVERS IS SUPPLIED WITH CIRCUIT BREAKERS.

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

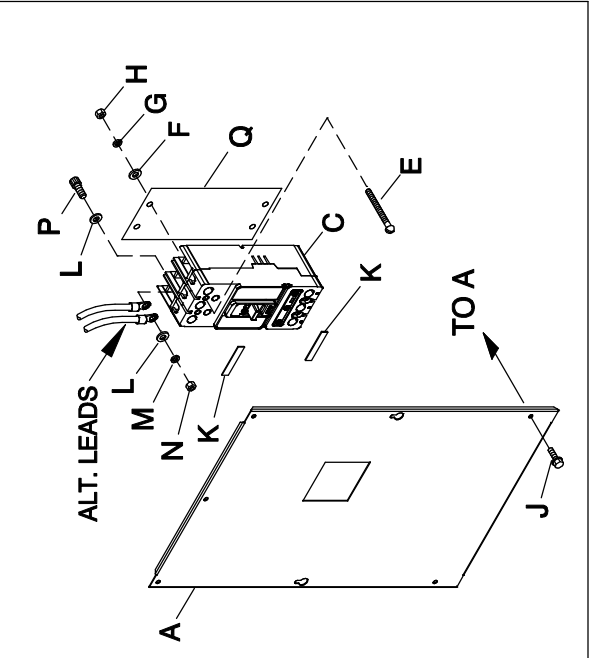
8.) FG FRAME



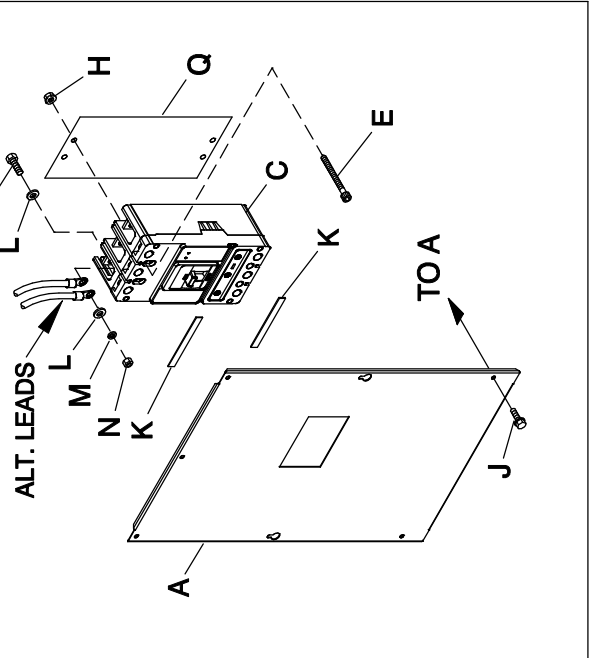
9.) LG FRAME



6.) JG FRAME



7.) KG FRAME



APPLICABLE TO:

ITEM	PART #	QTY.	DESCRIPTION
6)			UL CIRCUIT BREAKER (JG)
A	0H5870	1	COVER CB E JG FRAME C5
C	0H5580	REF	CB 0250 3P 600V E JG LL
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	2	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
L	022145	6	WASHER FLAT 5/16-M8 ZINC
M	022129	3	WASHER LOCK M8-5/16
N	045771	3	NUT HEX M8-1.25 G8 CLEAR ZINC
P	043107	3	SCREW HHC M8-1.25 X 25 C8.8
Q	0H5576A	1	INSULATOR CB E 3P JG
7)			UL CIRCUIT BREAKER (KG)
A	0H5871	1	COVER CB E KG FRAME C5
C	0H5583	REF	CB 0350 3P 600V E KG LL
	0H5584	REF	CB 0400 3P 600V E KG LL
E	0D2157	4	SCREW SHC M6-1.0 X 50 C8.8
H	0D3700	4	NUT FLANGE M6-1.0 NYLOK
J	0C2454	7	SCREW THF M6-1 X 16 N WA Z/JS
K	029289	1	TAPE ELEC 1/2 FOAM
L	022145	6	WASHER FLAT 5/16-M8 ZINC
M	022129	3	WASHER LOCK M8-5/16
N	045771	3	NUT HEX M8-1.25 G8 CLEAR ZINC
P	043107	3	SCREW HHC M8-1.25 X 25 C8.8
Q	0H5581A	1	INSULATOR CB E 3P KG
8)			UL CIRCUIT BREAKER (3P FG)
A	0F4173	1	COVER CB G 225AF C5
C	0H5492	REF	CB 0150 3P 480V E FG LL
	0H5493	REF	CB 0175 3P 480V E FG LL
	0H5495	REF	CB 0225 3P 480V E FG LL
E	0H5721	4	SCREW PPHM #8-32 X 1-3/4 ZINC
F	038150	4	WASHER FLAT #8 ZINC
G	022264	4	WASHER LOCK #8-M4
H	022471	4	NUT HEX #8-32 STEEL
J	0C2454	7	SCREW THF M6-1 X 16 N WA Z/JS
K	029289	1	TAPE ELEC 1/2 FOAM
L	023897	6	WASHER FLAT #10 ZINC
M	049226	3	WASHER LOCK M5
N	051716	3	NUT HEX M5-0.8 G8 CLEAR ZINC
P	052619	3	SCREW HHC M5-0.8 X 20 G8.8
Q	0H4698A	1	INSULATOR CB 3P E TYPE CC/FG
R	0H5560	1	COVER CB DISH 3P E FD
S	036261	4	RIVET POP .125 X .275 SS
9)			UL CIRCUIT BREAKER (LG)
A	0H5872	1	COVER CB E LG FRAME C5
C	0H5673	REF	CB 0450A 3P 600V E LG LL
	0H5674	REF	CB 0500A 3P 600V E LG LL
	0H5675	REF	CB 0600A 3P 600V E LG LL
E	0D2157	4	SCREW SHC M6-1.0 X 50 C8.8
H	0D3700	4	NUT FLANGE M6-1.0 NYLOK
J	0C2454	7	SCREW THF M6-1 X 16 N WA Z/JS
K	029289	1	TAPE ELEC 1/2 FOAM
L	022145	6	WASHER FLAT 5/16-M8 ZINC
M	022129	3	WASHER LOCK M8-5/16
N	045771	3	NUT HEX M8-1.25 G8 CLEAR ZINC
P	043107	3	SCREW HHC M8-1.25 X 25 C8.8
Q	0H5672A	1	INSULATOR CB E 3P LG