



STOCKLIST				
AB	AC	AD	AE	AF AG COL
LIST	QTY PER LIST	IDENT NO.	DESCRIPTION	NOTE LINE
I	1	ED-97735-70	SINGLE BAY FRAMEWORK ASSEMBLY	104
		GR-1		
A	OMIT 1	ED-97735-70		
		GR-1		
		ED-82825-50	SINGLE BAY FRAMEWORK ASSEMBLY	105
		GR-2		
A	OMIT 1	ED-82825-50		
		GR-2		
		ED-82825-50		
		GR-3		
A	1	ED-97735-70	SINGLE BAY FRAMEWORK ASSEMBLY	110
		GR-2		
T	OMIT 1	ED-97735-70		
		GR-1		
T	1	ED-97735-70		115
		GR-5		
AA	OMIT 1	ED-97735-70		
		GR-5		
AA	1	ED-97735-70,GR-6		
Q,S	1	ED-82845-70	STILE STRIP ASSEMBLY	120
		GR 19		
Q,R	1	ED-82845-70		S
		GR 20		
S	1	ED-82845-70		S
		GR 21		
R	1	ED-82845-70		S
		GR 22		
AQ,AS	1	ED-82845-70,GR-23		S
AQ,AR	1	ED-82845-70,GR-24		S
AS	1	ED-82845-70,GR-25		S 130
AR	1	ED-82845-70,GR-26		S
BA	1	ED-82835-30,GR-B		S
CA	1	ED-82835-30,GR-1	CIRCUIT BREAKER PANEL	
FU	1	ED-82835-30,GR-C		
CB	1	ED-82835-30		9 135
		GR 2		
CC	1	ED-82835-30		
		GR 3		
CC	1	ED-82835-30	(MOUNTED IN POS 1)	
		GR BE		
CD	1	ED-82835-30		140
		GR 4		
FP	1	ED-82835-30,GR-5	(MOUNTED IN POS 1)	
CD,FP	1	ED-82835-30,GR-6		
CE	1	ED-82835-30		145
		GR-BW		
CF	1	ED-82835-30		
		GR-BJ		
CG	1	ED-82835-30		
		GR-BK		
CH	1	ED-82835-30		150
		GR-BL		
BB	1	ED-82835-30,GR-7		
CT	1	ED-82835-30	CIRCUIT BREAKER GUARD	
		GR J		
CU	1	ED-82835-30		155
		GR K		
CK	1	ED-82835-30		
		GR BX		
CL	1	ED-82835-30		160
		GR BM		
DX	1	ED-82835-30		
		GR AN		
DY	1	ED-82835-30		
		GR AP		
DZ	1	ED-82835-30		165
		GR AQ		
CV	1	ED-82835-30	CIRCUIT BREAKER	
		GR L		
CW	1	ED-82835-30		170
		GR M		
CX	1	ED-82835-30		
		GR N		
CY	1	ED-82835-30		
		GR P		
CZ	1	ED-82835-30		175
		GR Q		
DA	1	ED-82835-30		
		GR R		
DB	1	ED-82835-30		180
		GR S		
DC	1	ED-82835-30		
		GR T		

STOCKLIST				
AB	AC	AD	AE	AF AG COL
LIST	QTY PER LIST	IDENT NO.	DESCRIPTION	NOTE LINE
CM	1	ED-82835-30	BUS BAR	221
		GR A		
CN	1	ED-82835-30		225
		GR B		
CP	1	ED-82835-30		
		GR C		
FQ,FR,FS,FT	1	845674415		230
HA	1	ED-83001-30,GR A	CIRCUIT BREAKER	
HB	1	ED-83001-30,GR B		
HC	1	ED-83001-30,GR C		
HD	1	ED-83001-30,GR D		
HE	1	ED-83001-30,GR E		235
HF	1	ED-83001-30,GR F		
B	1	ED-83001-30	LOW VOLTAGE MONITORING PANEL	
		GR 2, WB		
CQ	1	ED-82835-30	FILLER	240
		GR D		
CR	1	ED-82835-30		
		GR E		
CS	1	ED-82835-30		245
		GR F		
EA	1	ED-82835-30	CIRCUIT BREAKER	
		GR AR		
EB	1	ED-82835-30		250
		GR AS		
EC	1	ED-82835-30		
		GR AT		
ED	1	ED-82835-30		255
		GR AV		
EE	1	ED-82835-30		
		GR AW		
EF	1	ED-82835-30		
		GR AX		
EG	1	ED-82835-30		260
		GR AY		
EH	1	ED-82835-30		
		GR AZ		
EJ	1	ED-82835-30,GR-BA		
EK	1	ED-82835-30,GR-BB		265
EL	1	ED-82835-30,GR-BC		
EM	1	ED-82835-30,GR-BD		
EN	1	ED-82835-30,GR-BE		
EP	1	ED-82835-30,GR-BF		
FD	1	ED-82835-30,GR-C		270
FR	1	ED-82835-30,GR-CE		
FS	1	ED-82835-30,GR-CF		
FT	1	ED-82835-30,GR-CG		
FA	1	ED-82834-30	FUSE PANEL	275
		GR 1		
FB	1	ED-82834-30		
		GR 2		
FC	1	ED-82834-30		280
		GR 3		
FD	1	ED-82834-30		
		GR 4		
FE	1	ED-82834-30		285
		GR 5		
FF	1	ED-82834-30		
		GR 6		
GA	1	ED-82834-30	FUSE MOUNTING	
		GR C		
GB	1	ED-82834-30		290
		GR D		
GC	1	ED-82834-30		
		GR E		
GD	1	ED-82834-30	FUSE MOUNTING	295
		GR F		
GE	1	ED-82834-30		
		GR G		
GF	1	ED-82834-30		300
		GR H		
GG	1	ED-82834-30		
		GR I		
GH	1	ED-82834-30		
		GR J		

STOCKLIST				
AB	AC	AD	AE	AF AG COL
LIST	QTY PER LIST	IDENT NO.	DESCRIPTION	NOTE LINE
CM, CN	1	H-285-200	CABLE ASSEMBLY	341
		L-10		
CN	1	H-285-200		
		L-11		
				345
CP	1	H-285-200		
		L-13		
GC	3	H-285-200		8
		L-14		
GA	1	H-285-200		8
		L-15		
GB	1	H-285-200		8
		L-16		
FE	1	H-285-200		355
		L-22		
FB	1	H-285-200		
		L-23		
GF	1	H-285-200		360
		L-24		
DX, DY, DZ	1	H-285-200		
		L-38		
EG, EH	1	H-285-200		
		L-39		
EB, EC, ED	1	H-285-200		365
		L-40		
EJ, EK, EL	1	H-285-200		
		L-44		
EN, EP	1	H-285-200		
		L-44		
JA	1	H-285-199, L-47		370
2, 3	1	H-285-199, L-5	CABLE ASSEMBLY 3FT 6 IN LONG	
JA	OMIT 1	H-285-199, L-5		
JB	1	H-285-199, L-52	CABLE ASSEMBLY	
			BRACKET	
T	OMIT 1	841660004		
T	1	843037086		375
T	OMIT 2	841660020		
T	2	843037094		
T	OMIT 2	841659998		
T	2	843037078		
1	1	J85516B-1L, L-3	CONTROL UNIT	380
7	1	J85516C-1		
7	OMIT 1	J85516B-1, L-3		
U	1	J85516C-1, L-F		
				385
T	OMIT 1	841660103	PLATE	
T	1	843036963	PLATE	
X	OMIT 1	841659022	BAFFLE ASSEMBLY	
X	1	843037029	BAFFLE ASSEMBLY	
				390
2	1	J87437A-1	48V RECTIFIER	
		L-1, 2, WB		
3	1	J87437A-1		
		L-2, 3, WB		
D	1	J87437A-1		395
		L-WC		
E	1	J87437A-1		
		L-WD		
W	1	J87437A-1, L-8	48V 100AMP RECTIFIER	
AQ, AR, AS	1	843036989	PANEL ASSEMBLY	400
T	OMIT 2	841757586	ADAPTER	
T	2	843036997	ADAPTER	
AQ, AR, AS	OMIT 1	843036971	PANEL	
AG	1	843054446	BASE COVER OUTLET BOX ASSEMBLY	S
				405
AH, AJ	1	843054404	BASE COVER	S
EN, EP	1	843034877	BUS BAR	
AK	1	843037003	GUARD RAIL ASSEMBLY	S
AL	1	843037011	GUARD RAIL ASSEMBLY	S
1	1	841660079	BUS BAR ASSEMBLY	410
1	2	841757586	ADAPTER	
2, 3, 5, 6	1	841659022	BAFFLE ASSEMBLY	
H, J	1	840047815	BASE COVER	S
K	1	841660251	GUARD RAIL	S
L	1	841660269		S 415
G	1	840047799	BASE COVER OUTLET BOX ASSEMBLY	S
1	4	841660137	BRACKET ASSEMBLY	
1	1	841660095	BRACKET	
1	1	841660004		
1	2	841659998		420
F	4	841759855		
1	1	841660004		

STOCKLIST				
AB	AC	AD	AE	AF AG COL
LIST	QTY PER LIST	IDENT NO.	DESCRIPTION	NOTE LINE
AF	1	843037185	COVER	461
I	1	103106803	12A CARD HOLDER	
				485
Y	OMIT 1	402685594	KS-20493, L-21 E/W L-105 RECTIFIER	S
Z	OMIT 1	402686000	KS-20493, L-22 E/W L-105 RECTIFIER	S
Y	1	402705214	KS-20493, L-22A E/W L-105 RECTIFIER	S
Z	1	40309342	KS-20493, L-22A E/W L-105 RECTIFIER	S
5	1	402685994	KS-20493, L-21 E/W L-105 RECTIFIER	S 470
6	1	402686000	KS-20493, L-22 E/W L-105 RECTIFIER	S
5,6	2	995082575	KS-15977, L-63 CONNECTOR	18 X
AB, AC	OMIT 1	841660095	BRACKET	
AB	1	843034380		
AC	1	843034398		475
ES	1	ED-82835-30	CIRCUIT BREAKER	
		GR BP		

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

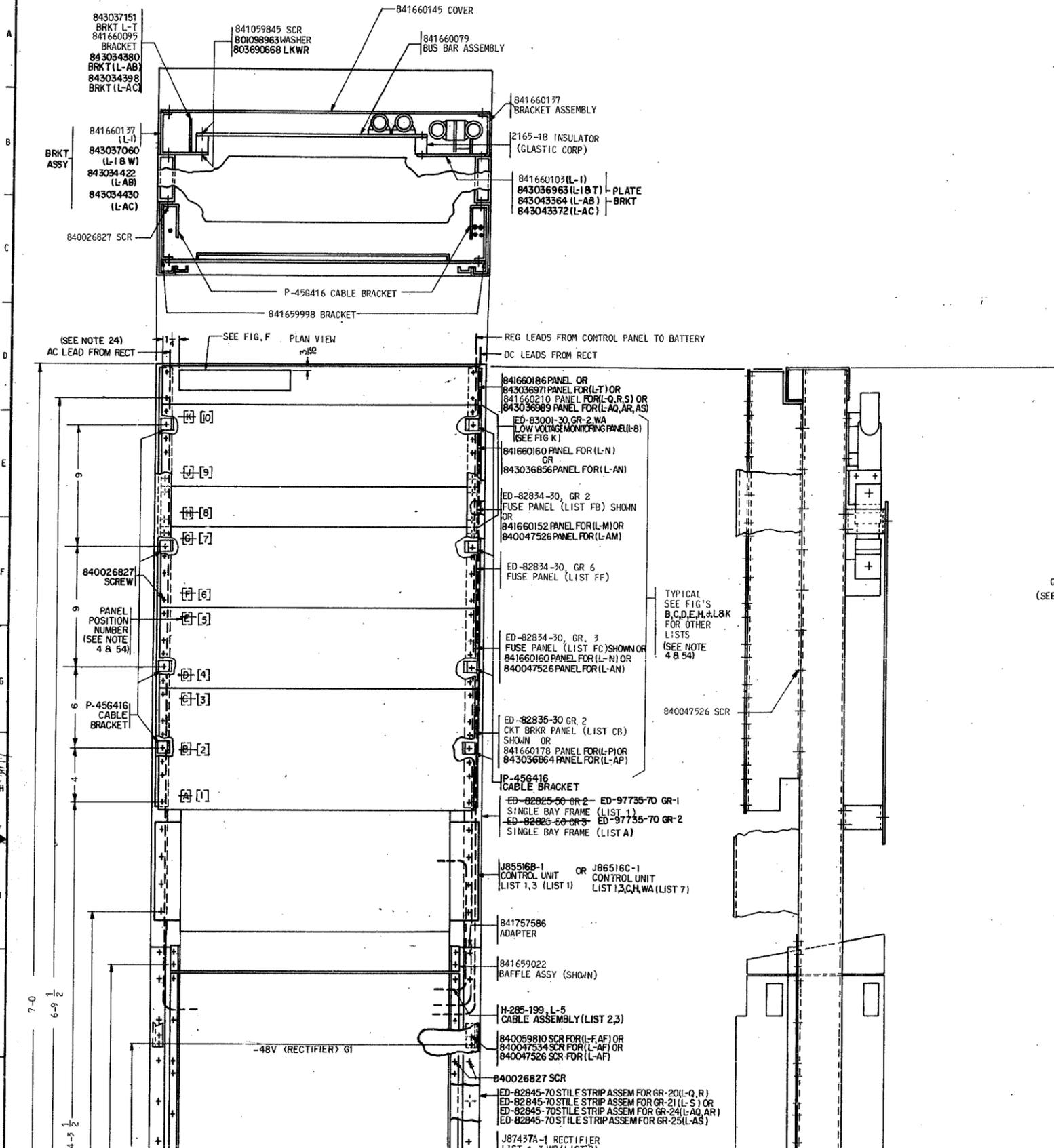


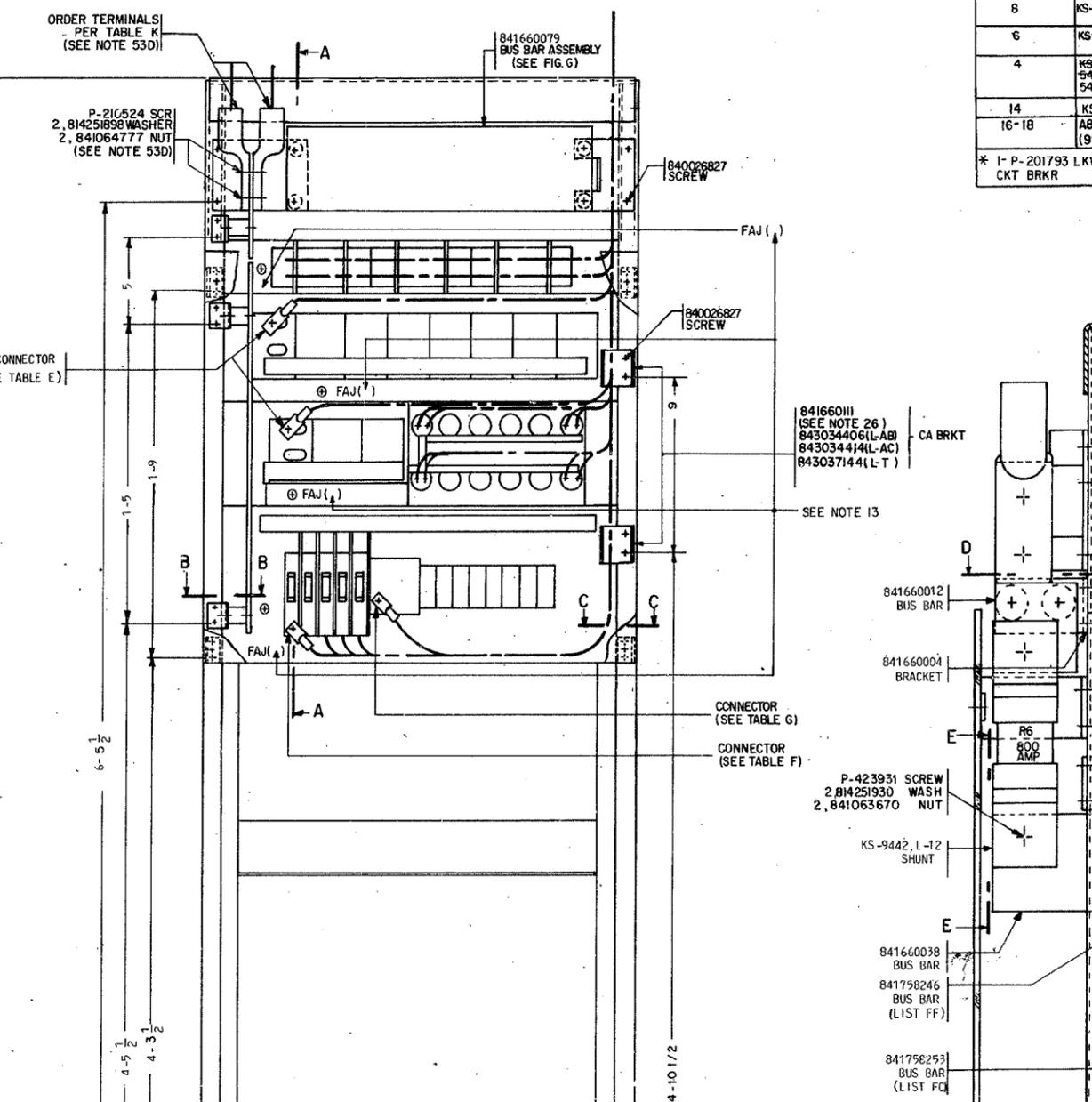
TABLE J (100 AMP & 200 AMP FUSE PANEL)

FOR WIRE GA SIZE	TERMINAL	STD SIZE	MOUNTING MATERIAL
2	54445(T86)54150(BT86)	1/2"	FURNISHED WITH FUSE PANEL
1/0	KS-15977, L-72 L-75	1/2"	
2/0	KS-15977, L-81 L-84	1/2"	
4/0	KS-15977, L-91 L-94	1/2"	

FOR WIRE GA SIZE	USE
12	KS-15
10	KS-15
8	KS-15
6	KS-15
4	KS-15

FOR WIRE GA SIZE	TERMINAL
12	KS-15
10	KS-15
8	KS-15
6	KS-15
4	KS-15
14	KS-15
16-18	AB7 (995)

\* I-P-201793 L KWA  
CKT BRKR



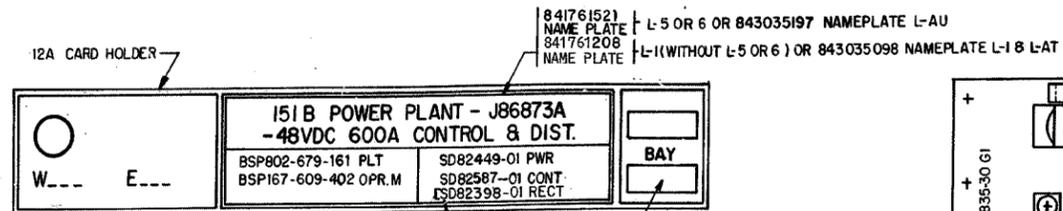
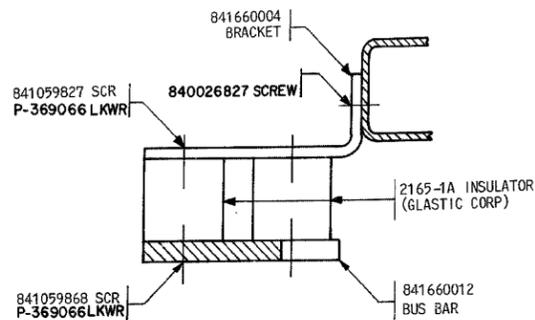
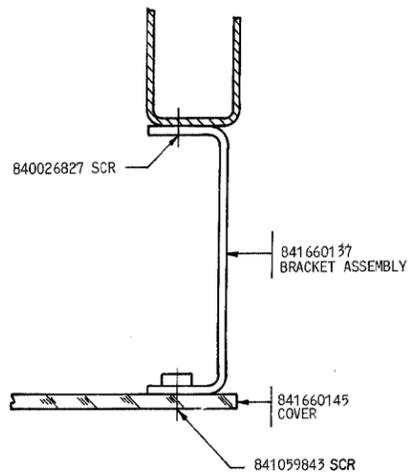


FIG. F  
(SEE NOTE 7)

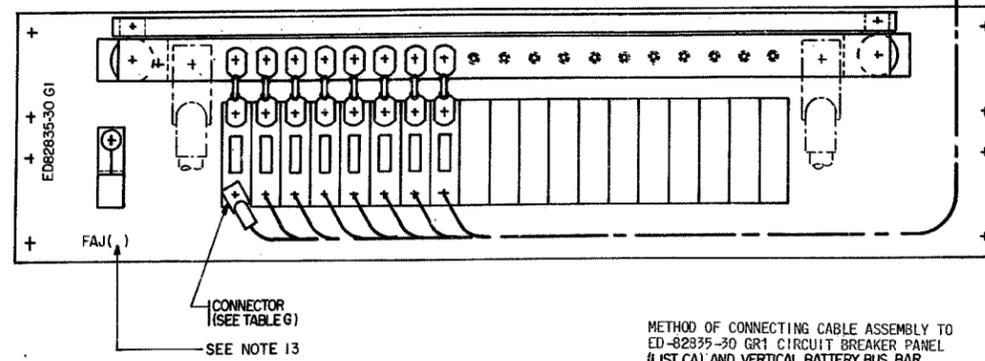
STAMP BAY NO. AS REQUIRED  
PART OF 841761208 OR 843035098 NAMEPLATE ONLY WHEN L-5 OR L-6 IS FURNISHED INSTALLER SHALL STAMP STAMP SD82401-02 (NORTH) OR SD81999-02 (LORAIN)



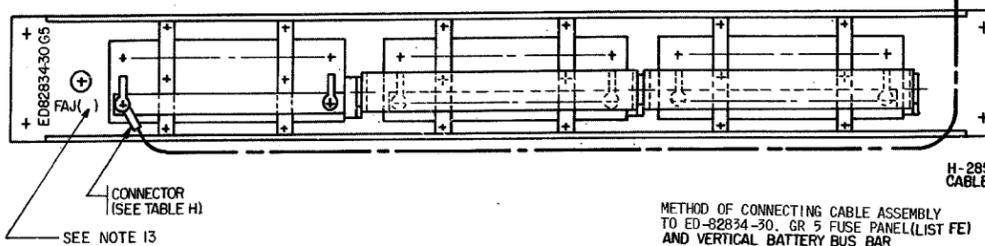
SECT. D-D



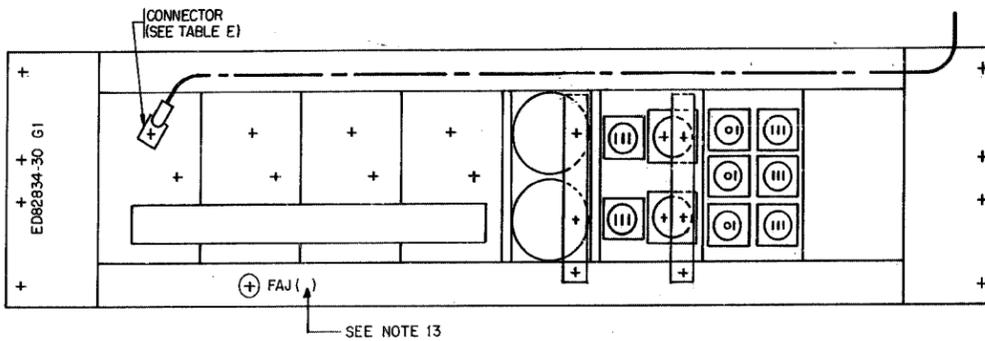
SECT. C-C



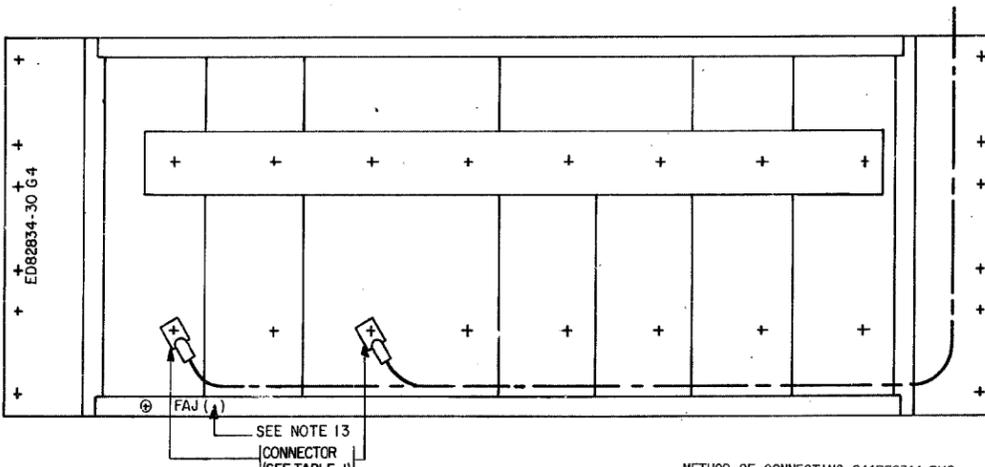
METHOD OF CONNECTING CABLE ASSEMBLY TO ED-82835-30 GR1 CIRCUIT BREAKER PANEL (LIST CA) AND VERTICAL BATTERY BUS BAR  
FIG. B



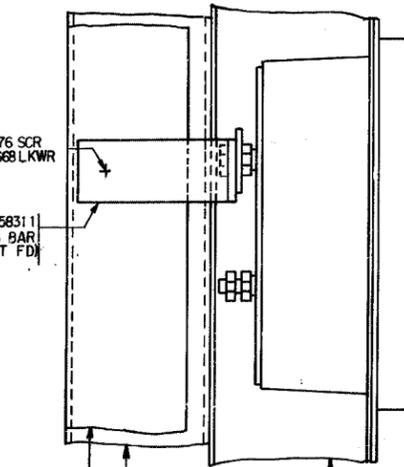
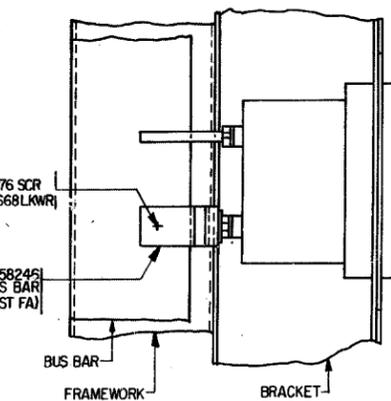
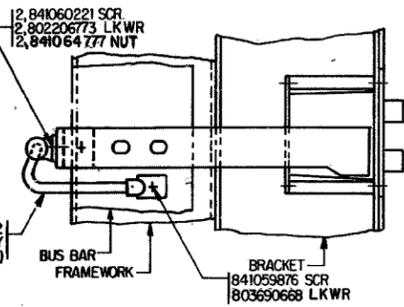
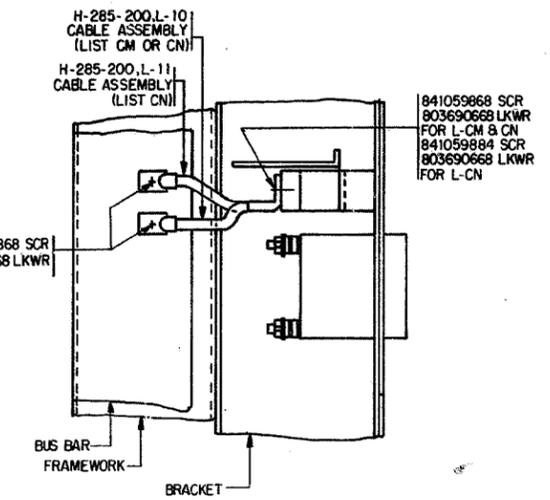
METHOD OF CONNECTING CABLE ASSEMBLY TO ED-82834-30, GR 5 FUSE PANEL (LIST FE) AND VERTICAL BATTERY BUS BAR  
FIG. C



METHOD OF CONNECTING 841758246 BUS BAR TO ED-82834-30, GR 1 FUSE PANEL (LIST FA) AND VERTICAL BATTERY BUS BAR  
FIG. D



METHOD OF CONNECTING 841758311 BUS BAR TO ED-82834-30, GR 4 FUSE PANEL (LIST FD) AND VERTICAL BATTERY BUS BAR  
FIG. E



FOR GA S
350
500
750

FOR GA S
6
8
10
1/0

FOR GA S
6
4
1/0

NOTE:

A-EA
B
B-C
R
C-EA
B
0-6
E-C
OF
H
OF
F-C
B
E
OF
G-C
F
H-T
EA
J-C
M

841060205 PHM  
807050-056-S 3/8  
( )

KS-15977, L

ORDER TERMINALS PER TABLE K (SEE NOTE 530)

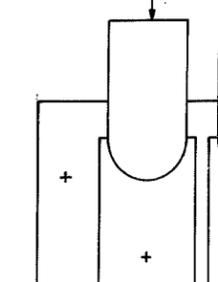
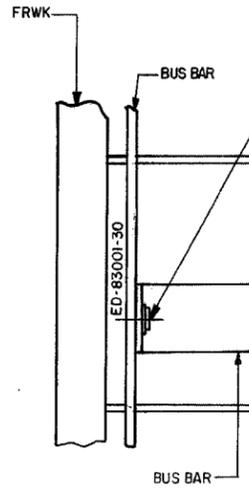


TABLE R (CIRCUIT BREAKER FRAME)						
FOR WIRE GA SIZE	USE CONN KS-15977 LIST	MOUNTING MATERIAL	FURN PARALLEL CONN AS REQUIRED AS FOLLOWS			
			LOAD WIRE GA SIZE	KS-21500 CONN LIST	QTY	COVER REQUIRED
4/0	33 -93	NONE REQUIRED FURNISHED WITH CKT BRKR	500 MCM	5	1	KS-21652, L-1 COVER
			750 MCM	2	2	NO. 104757-31 COVER (KEARNY NAT'L CO)
500 MCM	4		1	KS-21652, L-1 COVER		
750 MCM	1		2	NO. 104757-31 COVER (KEARNY NAT'L CO.)		
350 MCM	44					

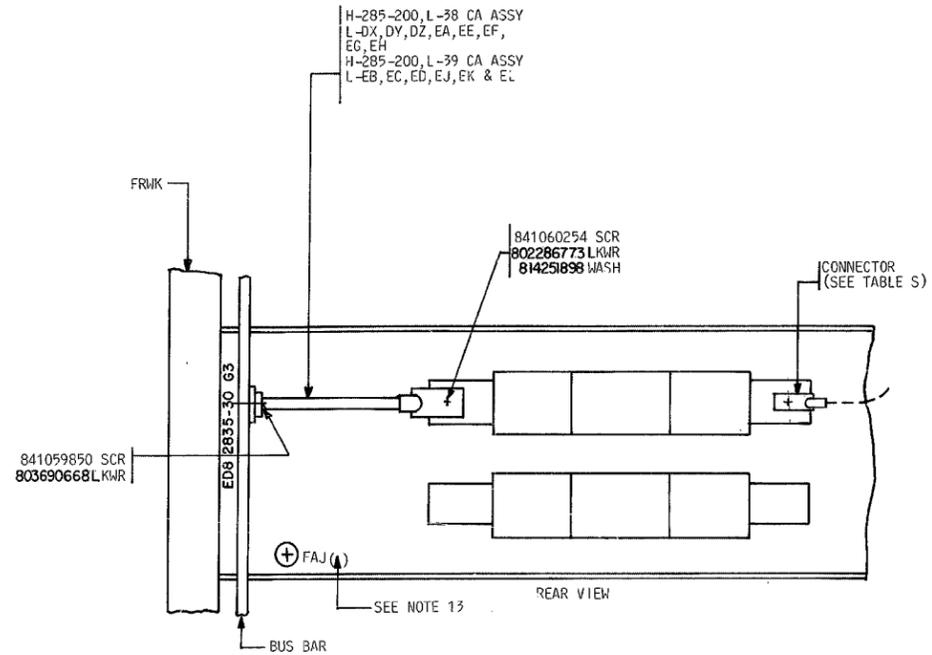
TABLE S (CIRCUIT BREAKER FRAME)		
LOAD WIRE GA SIZE	USE CONN KS-15977 LIST	MOUNTING MATERIAL (SEE NOTE A, SHT 4)
4	52	841060213 PHM SCR
2	62	.375-16 X 3/4
1/0	71	841060221 PHM SCR
2/0	318	.375-16 X 7/8
4/0	319	



AC LEADS FROM RECT (SEE NOTE 16)

DC LEADS FROM RECT (SEE NOTE 17)

SEE FIG F



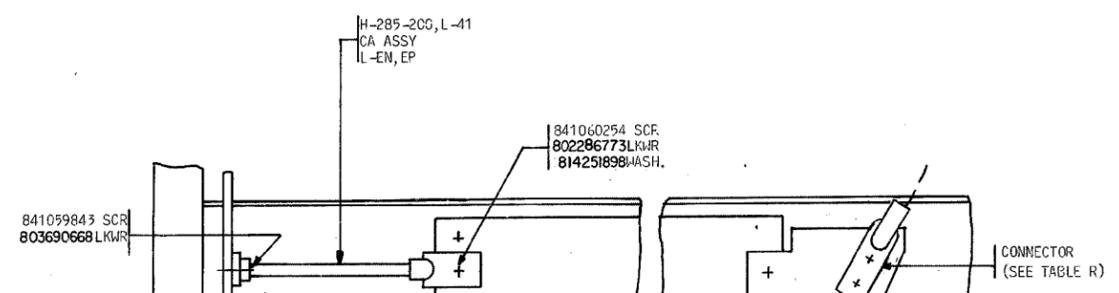
FOR WIRE GA SIZE	USE CONN KS-15977 LIST	MC MA
1/0	71	
2/0	318	
4/0	319	

METHOD OF MOUNTING CONNECTING  
CA ASSY TO ED-82835-30 GR-3 & GR-BY OR GR-3 & GR-BZ  
BRKR PNL (L-CC) & VERTICAL BATTERY BUS BAR  
FIG. H

CONTROL LEADS FROM RECTIFIERS IN SUPPLEMENTARY BAY LOCATED TO THE LEFT OF ORIGINATING BAY (SEE NOTE 16)

CONTROL LEADS FROM RECTIFIERS IN SUPPLEMENTARY BAY LOCATED TO THE RIGHT OF ORIGINATING BAY (SEE NOTE 16)

801256165 SCREW  
803690668 LKWR  
801098963 WASH



KS-20M83 RECTIFIER (SEE NOTE 18)

TABLE A (CONTINUATION)								
COL	AA	AB	AC	AD	AE	AF	AG	AH
EQUIPMENT	RATING	LIST	NO.	CIRCUITS AND FIGURES EQUIPPED				
				CKT	FIG	WRG	APP	
FRAMEWORK REQUIRED IN ADDITION TO LIST 1 AND T WHEN (CENTRAL OFFICE WHITE) POWER BAY IS CABLED FROM THE BOTTOM (UNDER FLOOR CABLING) (SEE NOTE 67)		AA						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 WHEN LIST K IS SPECIFIED.		AB						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 WHEN LIST L IS SPECIFIED.		AC						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE (CENTRAL OFFICE WHITE) BLANK PANEL WHEN LIST 2, 3, 4, 5, 6 OR 7 RECTIFIER IS NOT FURNISHED. (SEE NOTE 67)		AF						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 FOR (CENTRAL OFFICE BLUE) BAY FRAME-WORK BASE COVERS FOR (SEE NOTE 67)	FRONT	WITH APPLIANCE OUTLET (SEE NOTE 53)		AG				
	REAR WITH BAY DEPTH OF	12 INCHES		AJ				
		15 INCHES		AK				
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 FOR A	3 INCH	CENTRAL OFFICE WHITE SPATTERED FINISH) BLANK PANEL FOR UNEQUIPPED FUSE OR CIRCUIT BREAKER PANEL SPACE (SEE NOTE 54, 66 & 67)		AM				
	6 INCH			AN				
	9 INCH			AP				
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 FOR (CENTRAL OFFICE BLUE) STYLE STRIPS AND ASSOCIATED (CENTRAL OFFICE WHITE) PANEL. (SEE NOTE 67)	WITHOUT	SUPPLEMENTARY BAY		AQ				
	WITH	SUPPLEMENTARY BAY ON LEFT		AR				
		SUPPLEMENTARY BAY ON RIGHT		AS				
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE NAMEPLATE WHEN LIST 7 IS SPECIFIED AND LIST 5 OR 6 IS NOT ORDERED.		AT						
EQUIPMENT REQUIRED IN ADDITION TO LIST 5 OR 6 TO PROVIDE NAMEPLATE WHEN LIST 7 IS SPECIFIED		AU						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 & T WHEN LIST AK IS SPECIFIED. (SEE NOTE 67)		AW						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 & T WHEN LIST AL IS SPECIFIED. (SEE NOTE 67)		AX						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST	CC	FOR GUARDS FOR TWO KS-22012 CIRCUIT BREAKERS	BA	I	ED-82835-30			
	CC & CG		BB	I	ED-82835-30			

TABLE A								
COL	AA	AB	AC	AD	AE	AF	AG	AH
EQUIPMENT	RATING	LIST	NO.	CIRCUITS AND FIGURES EQUIPPED				
				CKT	FIG	WRG	APP	
EQUIPMENT REQUIRED IN ADDITION TO LIST 8 TO PROVIDE TWO GJ2-Z10 TYPE CIRCUIT BREAKERS WITH	-100-125	HA	I					A
	-125-150	HB	I					B
	-150-175	HC	I					C
	200	HD	I					D
	225	HE	I					E
	250	HF	I					F
EQUIPMENT REQUIRED IN ADDITION TO LIST 8 TO PROVIDE A CIRCUIT MODULE WITH A DISCONNECT VOLTAGE OF	41.39	HG	I					N
	42.25	HH	I					P
	43.11	HJ	I					Q
	44.02	HK	I					R
	44.95	HL	I					S
		HM						X
EQUIPMENT REQUIRED IN ADDITION TO LIST 8 WHEN A DISCONNECT PANEL WITH A CENTRAL OFFICE WHITE FINISH IS REQUIRED								

69- WHEN THE IS DMS-10 APP AC SUPPLY PER K-208 ORDERED IN THE INVERT SUPPLEMENT THE REAR OF FRAMEWORK MINIMUM BA REQUIRED.

70- GROUPS C WHEN GROU PROVIDED.