

DRAWING DIRECTORY

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SEQUENCE

CUSTOMER PRINT SET INDEX

SEQUENCE

THIS IS PRINT SET

DRAWING DIRECTORY

POWER CONTROL 861-D

PILLOT CONTROL

CIRCUIT SCHEMATIC 861-D

861-D POWER CONTROL ASSY P.L.

77
B-DD-861-D

E-UA-861-D-Ø

D-CS-5411522-0-1

D-CS-861-D-1

A-PL-861-D-Ø

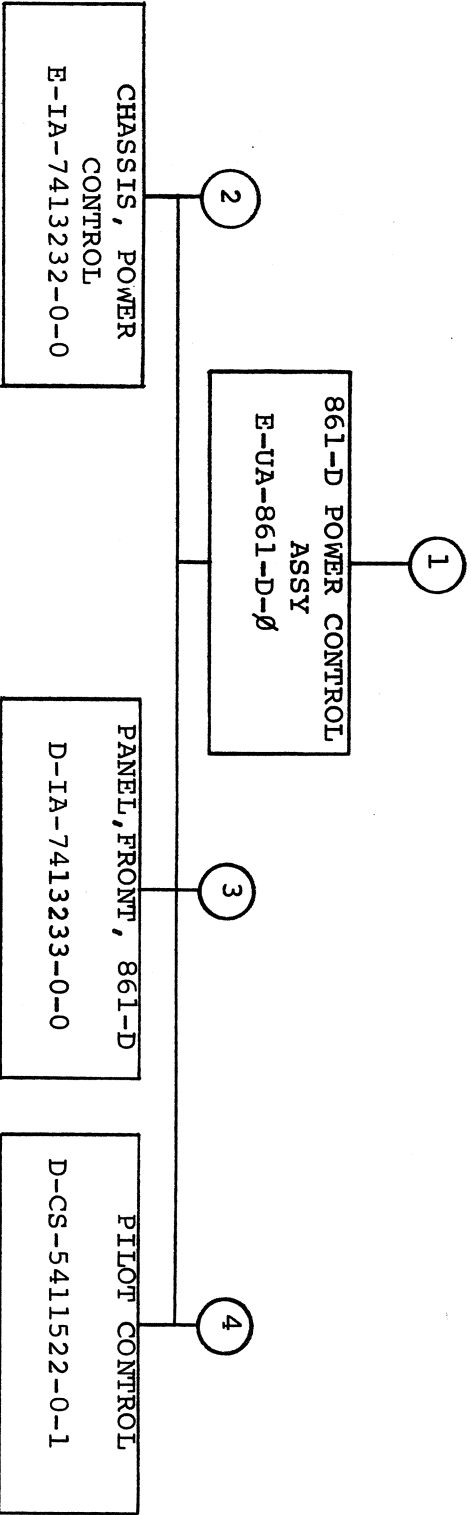
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SEQUENCE 77

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UNIT VARIATIONS		PRINT SET	
VAR	TITLE		
861-D	861-D POWER CONTROL		

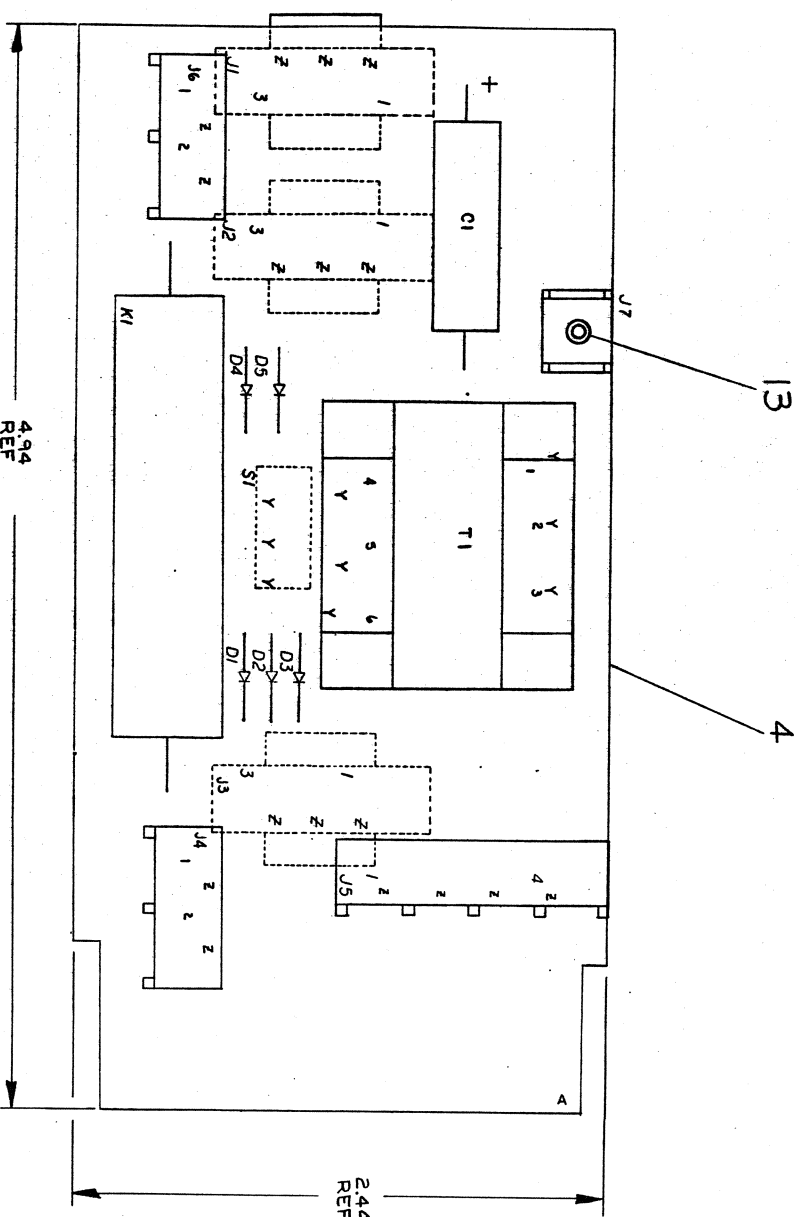
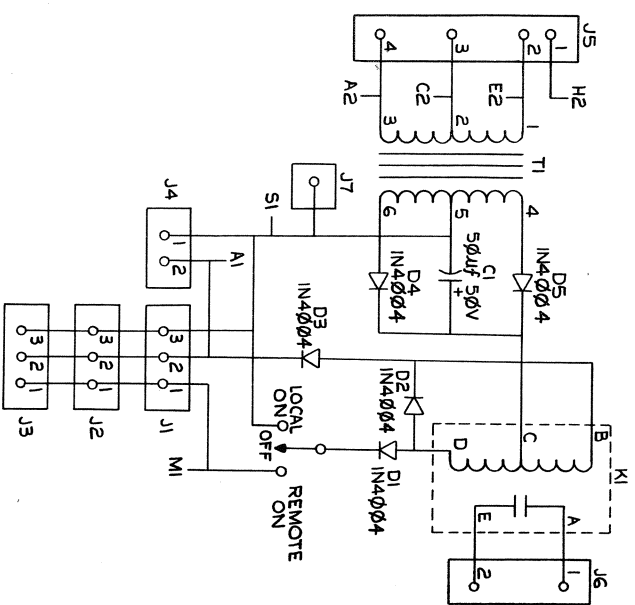
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TITLE	SIZE	CODE	NUMBER	REV
861-D POWER CONTROL	SHEET 2 OF 3	B DD	861-D	

[illegible]

NOTES:



REF	X-Y COORDINATE HOLE LOCATION	K-CO-5411522-O-4	1
REF	ASSY/DRILLING HOLE LAOUT	D4H-541522-O-5	2
REF	MODULE ECO HISTORY	B-MH-541522-O-6	3
REF	ETCHED CIRCUIT BOARD	5011521	4
1	RELAY, REED, 48 V COIL, 2.5 A CONT.	1212267-00	5
1	TRANSFORMER MMC 5415	1612342-00	6
1	CAP 50MFD 50V TANT	1000080-00	7
5	DIODE 1N4004	1105746-00	8
1	SWITCH	1211180-00	9
3	HOUSING, SOCKET	1209350-03	10
1	CONN, UNIVERSAL, 4 PIN HEADER	1212297-01	11
2	CONN, UNIVERSAL, 2 PIN HEADER	1212297-00	12
1	EYELET	9006732-00	13
9	TERMINAL, SOCKET CONTACT	1209456-01	14
1	TERMINAL, SOLDERLESS	9007113-00	15

QTY	REF DESIGNATION	DESCRIPTION	PART NO.	ITEM NO.
		PARTS LIST		
ETCH BOARD REV	B			
DEC NO.	EIA NO.	DRAWN BY K. S. Williams 2/14/75 DATE	DATE	
		CHECKED BY J. E. McCord 2/14/75 DATE	DATE	
		ENG. BY Ken Prew 2/14/75 DATE	DATE	
		PROD. BY John Prew 2/14/75 DATE	DATE	
		NEXT HIGHER ASSY E-UA-861-D-0		
CONVERSION CHART		SCALE	NONE	
		SHEET	1 OF 1	
		SIZE CODE	NUMBER	REV.
		D	5411522-0-1	A
		TITLE PILOT CONTROL		
		EQUIPMENT CORPORATION MANUFACTURING DIVISION		

[illegible]DEC FORM NO
RAD 1376

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SIZE	CODI	NUMBER	REV.
D	CS	5411522-0-1	A

2	SIZE CODE	NUMBER	REV.
D	CS	861-D-1	

DEC FORM NO.
DRD 102-D[illegible]

SIZE D	CODE CS	NUMBER 861-D-1	REV.
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DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS					QUANTITY / VARIATION															
PARTS LIST																				
MADE BY Tyrone Quillin		CHECKED <i>McCarthy</i>		SECTION																
DATE 3/11/75		DATE 4/9/75		1																
ENG <i>Jim Drea</i>		PROD <i>Jim Borenstein</i>		ISSUED SECT.																
DATE 4/11/75		DATE 4/11/75		1																
ITEM NO.	DWG NO. / PART NO.	DESCRIPTION				861-D														
1	E-IA-7413232-0-0	CHASSIS, POWER CONTROL				1														
2	D-IA-7413233-0-0	PANEL, FRONT, 861-D				1														
3	C-MD-7413234-0-0	COVER, POWER CONTROL				1														
4	D-MD-7413419-0-0	BRACKET, STRAIN RELIEF				1														
5	3612063-00	DECAL, UL				1														
6	3610267-0-0	DECAL, "DANGER HIGH VOLTAGE"				1														
7	1212265-00	POWER CONN RECEPTACLE, 2ØA, 225VAC				7														
8	C-IA-7011052-0-0	MOV ASSY				1														
9	C-IA-7011053-0-0	PILOT LAMP ASSY				3														
10	1211037-02	CIRCUIT BREAKER, 4 POL, 3ØA, 24Ø VAC				1														
11	1211158-00	THERMOSTAT, SPST, .FIXED TEMP				1														
12	1212320-00	FILTER				1														
13	1212124-01	CIRCUIT BREAKER, 2 POLE, 2Ø AMP				6														
14	1000034-00	DC PAPER CAPACITOR, 1ØØØ VDC				2														
15	1212266-00	CONTACTOR, 3 POLE, 4ØA, 6ØØ VAC				1														
16	9007035-00	GROMMET, CATERPILLAR				A/R														
17	D-CS-5411522-0-1	PILOT CONTROL				1														
18	1700028-00	POWER CORD, 5 WIRE, 1Ø AWG, (15FT)				A/R														
19	1212410-00	STRAIN RELIEF				1														
20	9009309-00	LOCKNUT, 1/2" PIPE THREAD				1														
21	1212314-00	PLUG, TWIST LOCK, 4 POLE/5 WIRE				1														
22	D-IA-7010966-0-0	HARNESS #1, POWER CONTROL				1														
TITLE		ASSY NO.		SIZE	CODE	NUMBER				REV.		ECO NO.								
861-D POWER CONTROL ASSY		E-UA-861-D-Ø		A	PL	861-D-Ø														
SHEET 1 OF 3		DIST.																		
DEC FORM DEC 16-(325)-1031-N870 DRA 110																				

DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS					QUANTITY / VARIATION															
PARTS LIST																				
MADE BY Tyrone Quillin		CHECKED <i>McCarthy</i>		SECTION																
DATE 3/11/75		DATE 4/9/75		1																
ENG <i>Jim Drea</i>		PROD <i>Jim Borenstein</i>		ISSUED SECT.																
DATE 4/11/75		DATE 4/11/75		1																
ITEM NO.	DWG NO. / PART NO.	DESCRIPTION				861-D														
23	D-IA-7010967-0-0	HARNESS #3, POWER CONTROL				1														
24	D-IA-7010969-0-0	HARNESS #5, POWER CONTROL				1														
25	D-IA-7010970-0-0	HARNESS #6, POWER CONTROL				1														
26	C-IA-7010968-0-0	HARNESS #8, POWER CONTROL				1														
27		LOCK, CATERPILLAR																		
28	D-IA-7010972-0-0	JUMPER, WIRE (GRN #10-AWG)				1														
29	D-IA-7010972-1-0	JUMPER, WIRE (WHT, #14AWG)				1														
30	D-IA-7010972-2-0	JUMPER, WIRE (WHT, #14AWG)				2														
31	D-IA-7010972-3-0	JUMPER, WIRE (GRN, #14AWG)				1														
32	D-IA-7010972-4-0	JUMPER, WIRE (BLK, #14AWG)				2														
33	9006010-01	SCR, PHL PAN HD, #4-40 x .31 LG				2														
34	9006021-01	SCR, PHL PAN HD, #6-32 x .31 LG				5														
35	9006037-01	SCR, PHL PAN HD, #8-32 x .38 LG				10														
36	9006655-00	WASHER, FLAT, #4				2														
37	9006653-00	WASHER, FLAT, #6				4														
38	9006660-00	WASHER, FLAT, #8				12														
39	9006664-00	WASHER, FLAT, #10				2														
40	9006688-00	WASHER, SPLIT LOCK, #4				2														
41	9007801-00	WASHER, SPLIT LOCK, #6				32														
42	9006690-00	WASHER, SPLIT LOCK, #8				16														
43	9007906-00	WASHER, SPLIT LOCK, #10				2														
44	9007651-00	WASHER, EXT TOOTH LOCK, #10				2														
TITLE		ASSY NO.		SIZE	CODE	NUMBER				REV.		ECO NO.								
861-D POWER CONTROL ASSY		E-UA-861-D-Ø		A	PL	861-D-Ø														
SHEET 2 OF 3		DIST.																		
DEC FORM DEC 16-(325)-1031-N870 DRA 110																				

DIGITAL EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS
PARTS LIST

MADE BY		CHECKED		SECTION	
Tyrone Quillin		MCCarthy			
DATE	3/11/75	DATE	4/9/75	1	
ENG	Jim Davis	PROD	Jim McCormick	ISSUED SECT.	
DATE	4/11/75	DATE	4/11/75	1	

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TITLE						
861-D POWER CONTROL ASSY						
ASSY NO.		SIZE CODE	NUMBER		REV.	ECONOMY
E-UA-861-D-ø		A PL	861-D-ø			
SHEET 3 OF 3	DIST.					

DEC FORM DEC 16-(325)-1031-N870
DRA 110