

TITLE	SIZE/CODE	NO.	REV
POWER CONTROL	B DD	-	A

CUSTOMER PRINT SET		ELECTRICAL					CUSTOMER PRINT SET		MECHANICAL						
861-1	MFG. SET	FIND NO.	DRAWING NO.	REV	NO OF SHT	DESCRIPTION	OPTION NO./FILE DATE	861-1	MFG. SET	FIND NO.	DRAWING NO.	REV	NO OF SHT	DESCRIPTION	OPTION NO./FILE DATE
X		1	D-CS-861-A-1		1	CIRCUIT SCHEMATIC, 861 P.C.		X		1	E-UA-861-0-0	B	2	POWER CONTROL, 861	
X			D-CS-861-B-1		1	CIRCUIT SCHEMATIC, 861 P.C.					E-IA-7410567-0-0		1	CHASSIS, 861 PC	
X			D-CS-861-C-1		1	CIRCUIT SCHEMATIC, 861 P.C.					D-IA-7410568-0-0		2	COVER, 861 P.C.	
			A-SP-861-0-1		2	TEST AND INSPECTION PRO.					A-PS-3611216-0-0			NAME PLATE 861-A	
											C-SS-3611216-0-1		1	NAME PLATE 861-A ARTWORK	
											A-PS-3611217-0-0			NAME PLATE 861-B	
											C-SS-3611217-0-1		1	NAME PLATE 861-B ARTWORK	
											A-PS-3611218-0-0			NAME PLATE 861-C	
											C-SS-3611218-0-1		1	NAME PLATE 861-C ARTWORK	
X		2	D-CS-5410206-0-1	#	2	PILOT CONTROL									
			PC-5010205-0-1		1	ETCH CIRCUIT BOARD									
			K-CO-5410206-0-4		1	X-Y COORDINATE HOLE LOCA.									
			D-AH-5410206-0-5		1	ASSY DRILLING HOLE LAYOUT									
			B-MH-5410206-0-6		1	MODULE ECO HISTORY									

CUSTOMER PRINT SET CODES
X = PRINT OF DOCUMENT INCLUDED IN PRINT SET
C = INCLUDES ALL PRINTS INDICATED ON DOCUMENT
S = CONFIDENTIAL AUTHORIZED SIGNATURE REQUIRED

TITLE

POWER CONTROL, 861

SIZE CODE

B, DD

NUMBER

861-0

REV

A

SHEET 3 OF 3

WIRE TABLE 861-A									
ITEM NO.	DESCRIPTION	FROM	TO	REMARKS					
NO.	COLOR	AWG	CONN	POINT	WITH	SEE DETAIL 'A'			
29	BLK	18	PA-B2	37	12.0				
33	BLK	18	PA-B1	36	12.0				
28	WHT	18	PA-S1	37	9.0				
28	WHT	18	PA-S2	37	12.0				
32	WHT	18	PA-S2	36	10.0				
31	RED	18	PA-B2	36	10.0				
27	RED	18	PA-B1	37	12.0				
28	WHT	18	PA-S1	37	6.0				
28	WHT	18	PA-S2	37	6.0				
27	RED	18	PA-B2	37	6.0				
28	WHT	18	PA-S1	37	4.0				
28	WHT	18	PA-S2	37	6.0				
29	BLK	18	PA-B2	37	6.0				
29	BLK	18	PA-B1	37	9.0				
29	BLK	18	PA-S2	37	9.0				
28	WHT	18	PA-S1	37	9.0				
28	WHT	18	PA-S2	37	9.0				
27	RED	18	PA-B1	37	9.0				
5	BLK	18	TI-A	---	38	---			
5	BLK	18	TI-B	---	38	---			
5	BLK	18	TI-A	---	38	---			
5	BLK	18	TI-B	---	38	---			
3	BLK	18	TI-B	---	38	---			
29	BLK	18	FI-C OUTPUT	37	6.0				
28	WHT	18	FI-B OUTPUT	37	6.0				
27	RED	18	FI-A OUTPUT	37	6.0				
27	RED	18	KA-A1	37	6.0				
28	WHT	18	KA-A2	37	6.0				
29	BLK	18	KA-B3	37	6.0				
30	GRN	18	FI-G OUTPUT	37	6.0				
34	BRN	18	PA-A4	36	10.0				
35	ORN	18	PA-1	17	10.0				
35	ORN	18	PA-2	17	10.0				
33	BLK	18	PA-B1	36	10.0				
33	BLK	18	PA-A5	36	10.0				
43	GRN	14	PA-G	---	49				
43	BLK	14	PA-Y	---	49				
43	WHT	14	PA-X	---	49				
29	BLK	14	PA-B2	37	6.0				

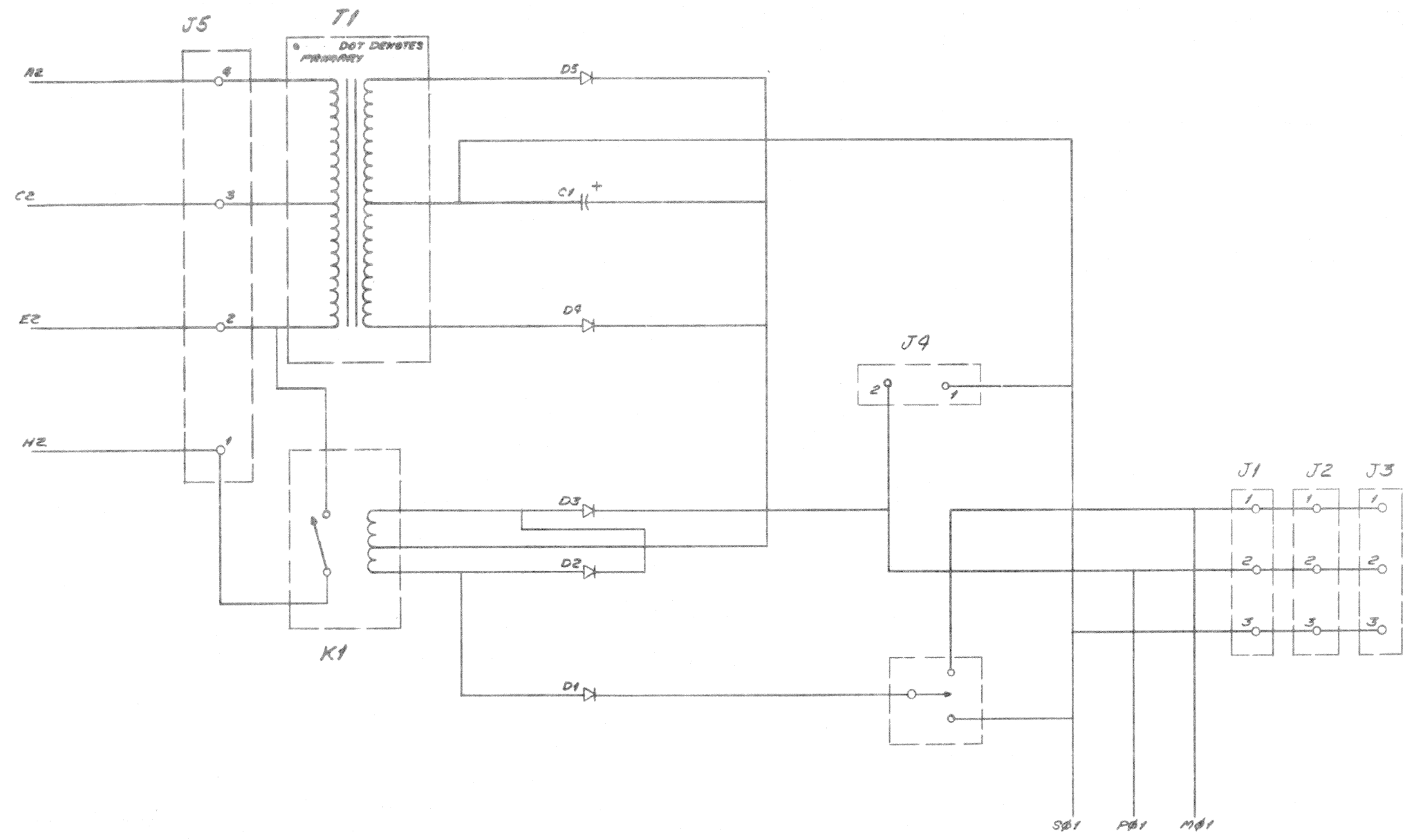
WIRE TABLE 861-B									
ITEM NO.	DESCRIPTION	FROM	TO	REMARKS					
NO.	COLOR	AWG	CONN	POINT	WITH	SEE DETAIL 'A'			
29	BLK	18	PA-B2	37	12.0				
29	BLK	18	PA-B1	37	6.0				
28	WHT	18	PA-S1	37	4.0				
28	WHT	18	PA-S2	37	12.0				
32	WHT	18	PA-S2	36	10.0				
28	WHT	18	PA-S1	37	6.0				
28	WHT	18	PA-S2	37	6.0				
29	BLK	18	PA-B2	37	9.0				
28	WHT	18	PA-S1	37	4.0				
28	WHT	18	PA-S2	37	6.0				
29	BLK	18	PA-B1	37	6.0				
29	BLK	18	PA-S2	37	4.0				
29	BLK	18	PA-B2	37	4.0				
29	BLK	18	KA-B3	37	4.0				
28	WHT	18	KA-B2	37	4.0				
5	BLK	18	TI-A	---	38	---			
5	BLK	18	TI-B	---	38	---			
5	BLK	18	TI-A	---	38	---			
5	BLK	18	TI-B	---	38	---			
29	BLK	18	FI-C OUTPUT	37	6.0				
28	WHT	18	FI-B OUTPUT	37	6.0				
28	WHT	18	KA-A2	37	6.0				
29	BLK	18	KA-B3	37	6.0				
30	GRN	18	FI-G OUTPUT	37	6.0				
34	BRN	18	PA-A4	36	10.0				
35	ORN	18	PA-1	17	10.0				
35	ORN	18	PA-2	17	10.0				
33	BLK	18	PA-B1	36	10.0				
33	BLK	18	PA-A5	36	10.0				
43	GRN	14	PA-G	---	49				
43	BLK	14	PA-Y	---	49				
43	WHT	14	PA-X	---	49				
29	BLK	14	PA-B2	37	6.0				

WIRE TABLE 861-C									
ITEM NO.	DESCRIPTION	FROM	TO	REMARKS					
NO.	COLOR	AWG	CONN	POINT	WITH	SEE DETAIL 'A'			
29	BLK	18	PA-B2	37	12.0				
33	BLK	18	PA-B1	36	12.0				
54	WHT	18	PA-S1	55	4.0				
54	WHT	18	PA-S2	55	12.0				
32	WHT	18	PA-S2	36	10.0				
31	RED	18	PA-B2	36	10.0				
27	RED	18	PA-B1	37	12.0				
59	WHT	18	PA-S1	55	6.0				
59	WHT	18	PA-S2	55	6.0				
27	RED	18	PA-B1	37	6.0				
27	RED	18	PA-B2	37	6.0				
54	WHT	18	PA-S1	55	6.0				
54	WHT	18	PA-S2	55	6.0				
29	BLK	18	PA-B2	37	4.0				
29	BLK	18	PA-B1	37	4.0				
54	WHT	18	PA-S1	55	4.0				
27	RED	18	PA-B1	37	4.0				
5	BLK	18	TI-A	---	38	---			
5	BLK	18	TI-B	---	38	---			
5	BLK	18	TI-A	---	38	---			
5	BLK	18	TI-B	---	38	---			
29	BLK	18	FI-B OUTPUT	37	6.0				
54	WHT	18	FI-A OUTPUT	55	6.0				
27	RED	18	FI-B OUTPUT	37	6.0				
27	RED	18	KA-A1	37	6.0				
29	BLK	18	KA-B3	37	6.0				
30	GRN	18	FI-G OUTPUT	37	6.0				
35	ORN	18	PA-1	17	10.0				
35	ORN	18	PA-2	17	10.0				
34	BRN	18	PA-A4	36	10.0				
35	ORN	18	PA-1	17	10.0				
35	ORN	18	PA-2	17	10.0				
34	BRN	18	PA-A4	36	10.0				
50	GRN	12	PA-G	---	49				
50	BLK	12	PA-B	---	49				
50	WHT	12	PA-S	---	49				

FIRST USED ON OPTION/MODEL	QTY.	DESCRIPTION	PART NO.	ITEM NO.
861 PC				
UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES	DATE	DATE	DATE	DATE
TOLERANCES	DATE	DATE	DATE	DATE
DECIMALS	ANGLES	DATE	DATE	DATE
XXX - .001	16° 30'	DATE	DATE	DATE
XX - .005	DATE	DATE	DATE	DATE
X - .010	DATE	DATE	DATE	DATE
REMOVE BURRS AND BREAK SHARP CORNERS SURFACE QUALITY	DATE	DATE	DATE	DATE
MATERIAL	DATE	DATE	DATE	DATE
FINISH	DATE	DATE	DATE	DATE
SCALE	DATE	DATE	DATE	DATE
SHEET 2 OF 2	DATE	DATE	DATE	DATE

EQUIPMENT CORPORATION
 POWER CONTROL, 861
 EJA 861-0-0
 REV B

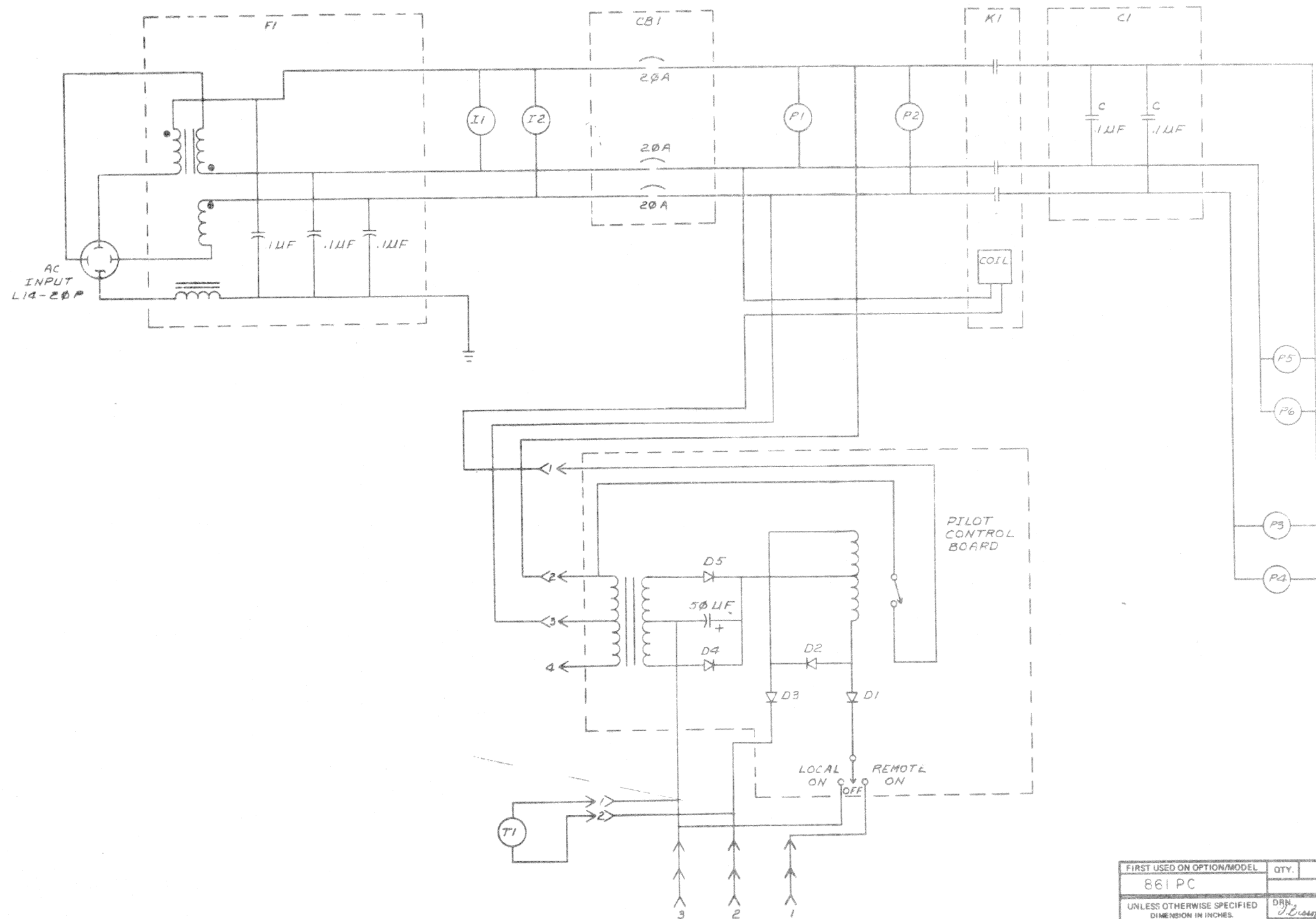
This drawing and specifications, herein, are the property of Digital Equipment Corporation and shall not be reproduced or copied or used in whole or in part as the basis for the manufacture or sale of items without written permission.



REV	CHANGE NO	REVISIONS

FIRST USED ON OPTION/MODEL	QTY.	DESCRIPTION	PART NO.	ITEM NO.
861 PC.				
PARTS LIST				
UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES TOLERANCES	DRW <i>Ballant</i>	DATE 8-28-72	 DIGITAL EQUIPMENT CORPORATION MAYNARD MASSACHUSETTS	
DECIMALS	CHKD <i>J. Smith</i>	DATE 7-17-72		
ANGLES	ENG <i>J. Smith</i>	DATE 9-17-72		
.XXX - .006	PROJ. ENG. <i>J. Smith</i>	DATE 7-17-72		
.XX - .02	PRG. <i>Paul Davis</i>	DATE 9-21-72	TITLE PILOT CONTROL	
.X - .1				
REMOVE BURRS AND BREAK SHARP CORNERS SURFACE QUALITY			SIZE CODE	NUMBER
MATERIAL			D	CS5410206-0-1
FINISH			SCALE	REV.
			NONE	A
			SHEET 2 OF 2	

This drawing and specifications, however, are the property of Digital Equipment Corporation and shall not be reproduced or copied in whole or in part or the same for the manufacture or sale of items without written permission.



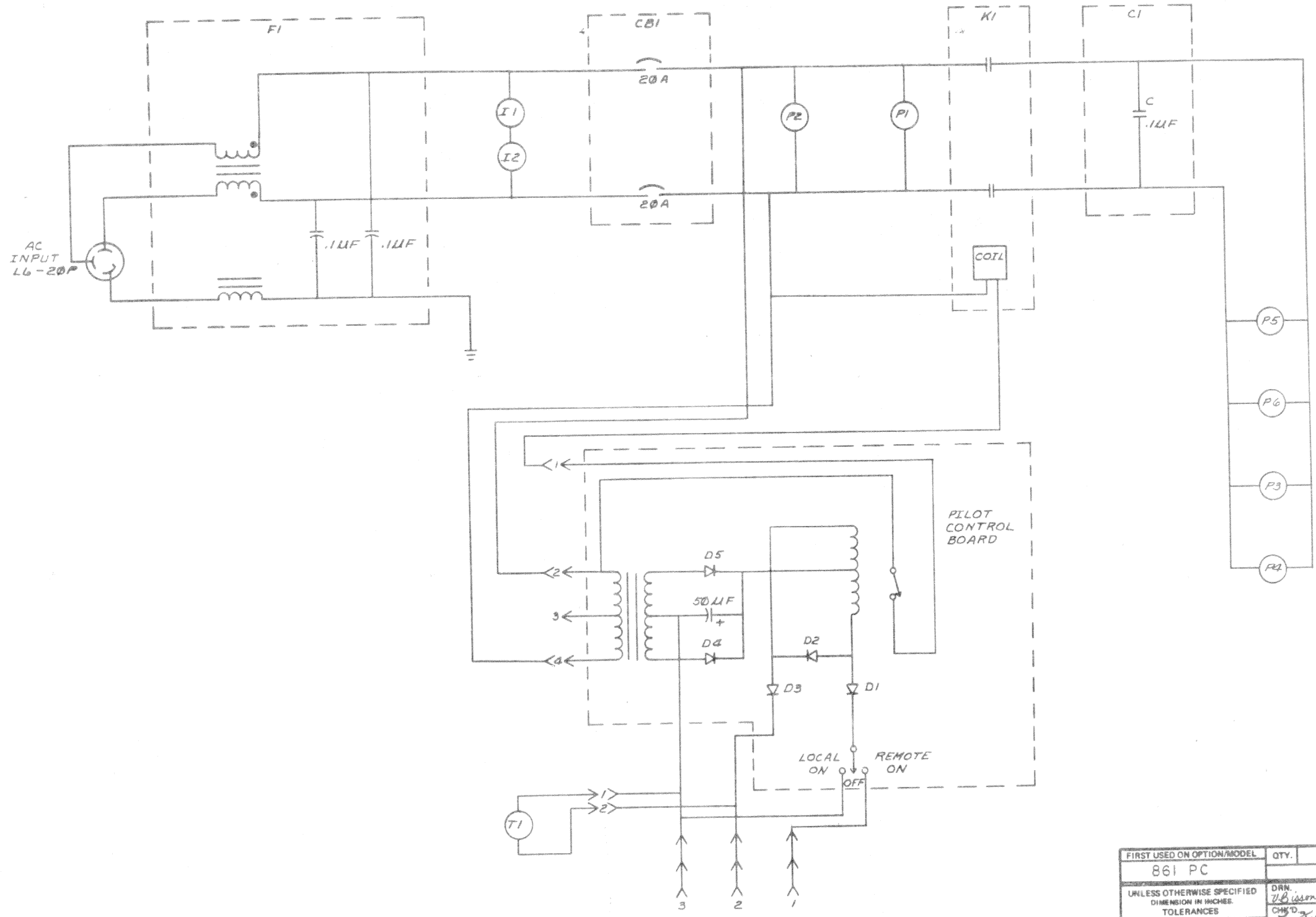
REV	CHG	NO

DEC FORM NO DRO 100-A

FIRST USED ON OPTION/MODEL	QTY.	DESCRIPTION	PART NO.	ITEM NO.
861 PC				
PARTS LIST				
UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES. TOLERANCES		DRN. <i>J. Brummitt</i> DATE 9-17-72	digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS	
DECIMALS	ANGLES	CHK'D. <i>J. Seligman</i> DATE 10-6-72		
.XXX = .006	± 0° 30'	ENG. <i>R. Bunt</i> DATE 10-6-72	TITLE CIRCUIT SCHEMATIC (861-A PC.)	
.XX = .02		PROJ. ENG. <i>ROSE</i> DATE 10-6-72		
REMOVE BURRS AND BREAK SHARP CORNERS SURFACE QUALITY		PRD. <i>Frank Jones</i> DATE 10-6-72	SIZE CODE NUMBER	
MATERIAL	NEXT HIGHER ASSY.		DCS	861-A-1
FINISH	SCALE			
	SHEET OF			

REV. NUMBER
D C S 861-A-1

This drawing and specifications, herein, are the property of Digital Equipment Corporation and shall not be reproduced or copied in whole or in part as the basis for the manufacture of sets of items without written permission.



REVISIONS	REV
CHANGE NO.	
CHK	
DEC FORM NO	

FIRST USED ON OPTION/MODEL	QTY.	DESCRIPTION	PART NO.	ITEM NO.
861 PC				
PARTS LIST				
UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES. TOLERANCES	DRN. <i>J.B. Wissonette</i>	DATE 9-11-72	EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS	
DECIMALS	CHK'D. <i>R. Salgh</i>	DATE 10-6-72	TITLE	
ANGLES	ENG. <i>R. Salgh</i>	DATE 10-6-72	CIRCUIT SCHEMATIC (861-B-PC)	
.XXX - .005	PROJ. ENG. <i>R. Salgh</i>	DATE 10-6-72	SIZE CODE	
.XX - .02	PROD. <i>R. Salgh</i>	DATE 10-6-72	NUMBER	
.X - .1			D CS 861-B-1	
REMOVE BURRS AND BREAK SHARP CORNERS SURFACE QUALITY	NEXT HIGHER ASSY.	SCALE	SHEET	OF
	B-DD-861-0			
MATERIAL				
FINISH				

REV. NUMBER B CS 861-B-1

