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FIELD MAINTENANCE PRINT SET

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RL02 Disk Drive Assembly
Power Panel Assembly

K-PL-RL02-0-DBP
K-PL-7012130-0-DBP

UNIT VARIATIONS
COVERED BY THIS
PRINT SET

RL02
Field Maintenance
Print Set

Digital Equipment
Corporation

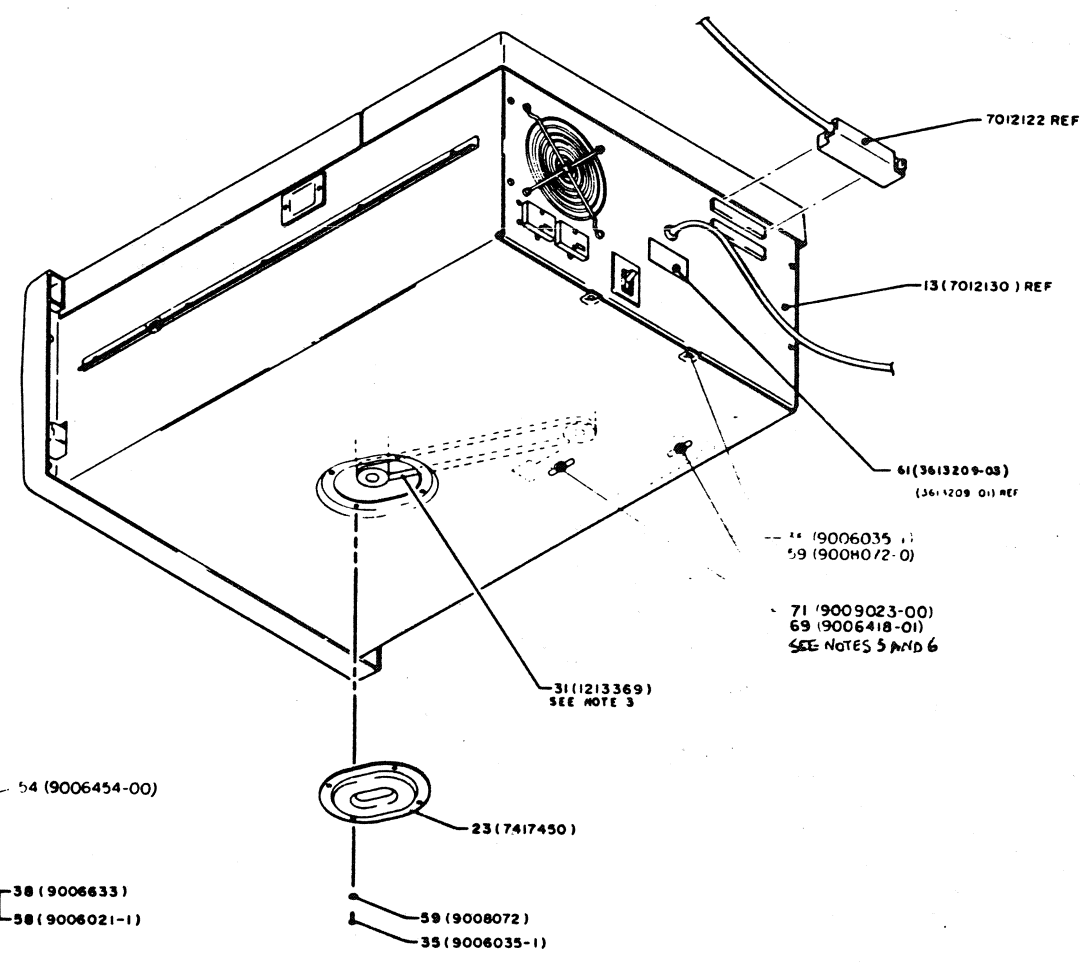
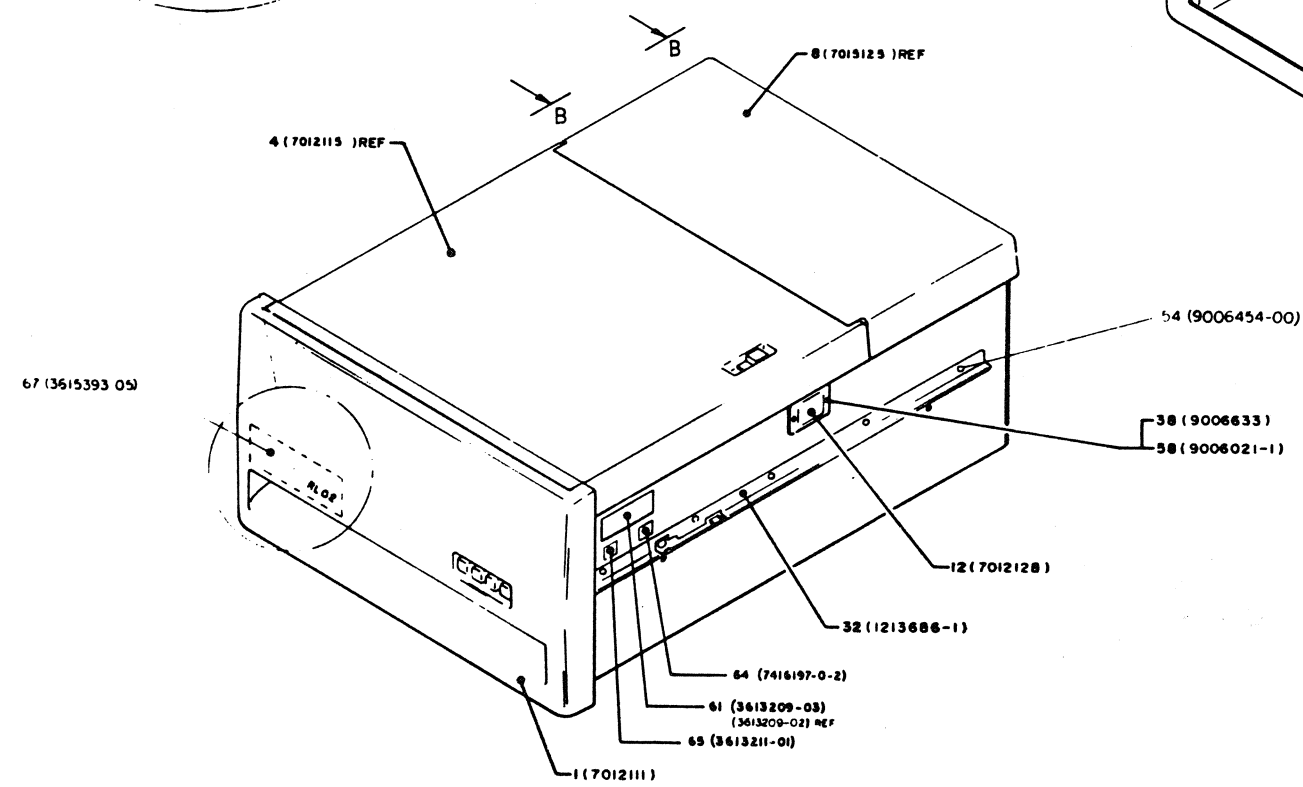
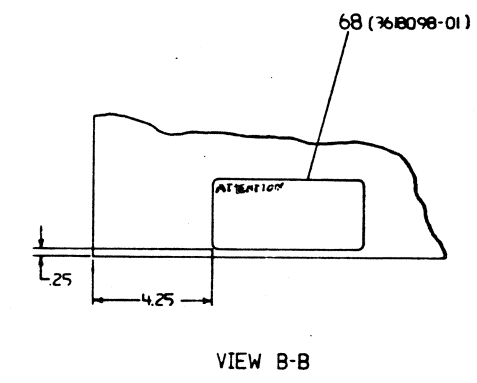
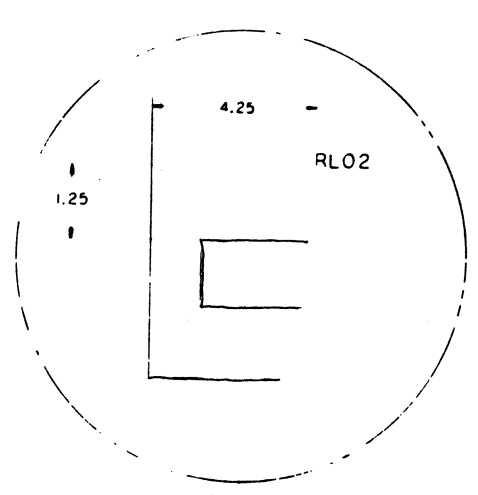
PRINT SET NO.
MP00553

REVISIONS		CHG. NO.	REV	USED ON OPTION/MODEL		DRN.	DATE	TITLE: RL02 DISK DRIVE	
DATE	RPM	RL02-CX005	A	RL02		R. Michael	21-SEP-78	digital	
		B. MILLER	B			CHK'D	DATE		
		RL02-CX007	C			W. Main	6 JUN 79		
		K. GUENZEL				PROJ. ENG.	DATE		
		RL02-CX014				W. Main	6-6-79		
		I. WALENTA				FIELD SERV.	DATE		
		16 DEC 80				Clay Moore	6 JUN 79		
SHEET 1 OF 1									

SIZE	CODE	NUMBER		REV.
B	TC	RL02-0-1		C
DIST.				

DRB 124

RL02

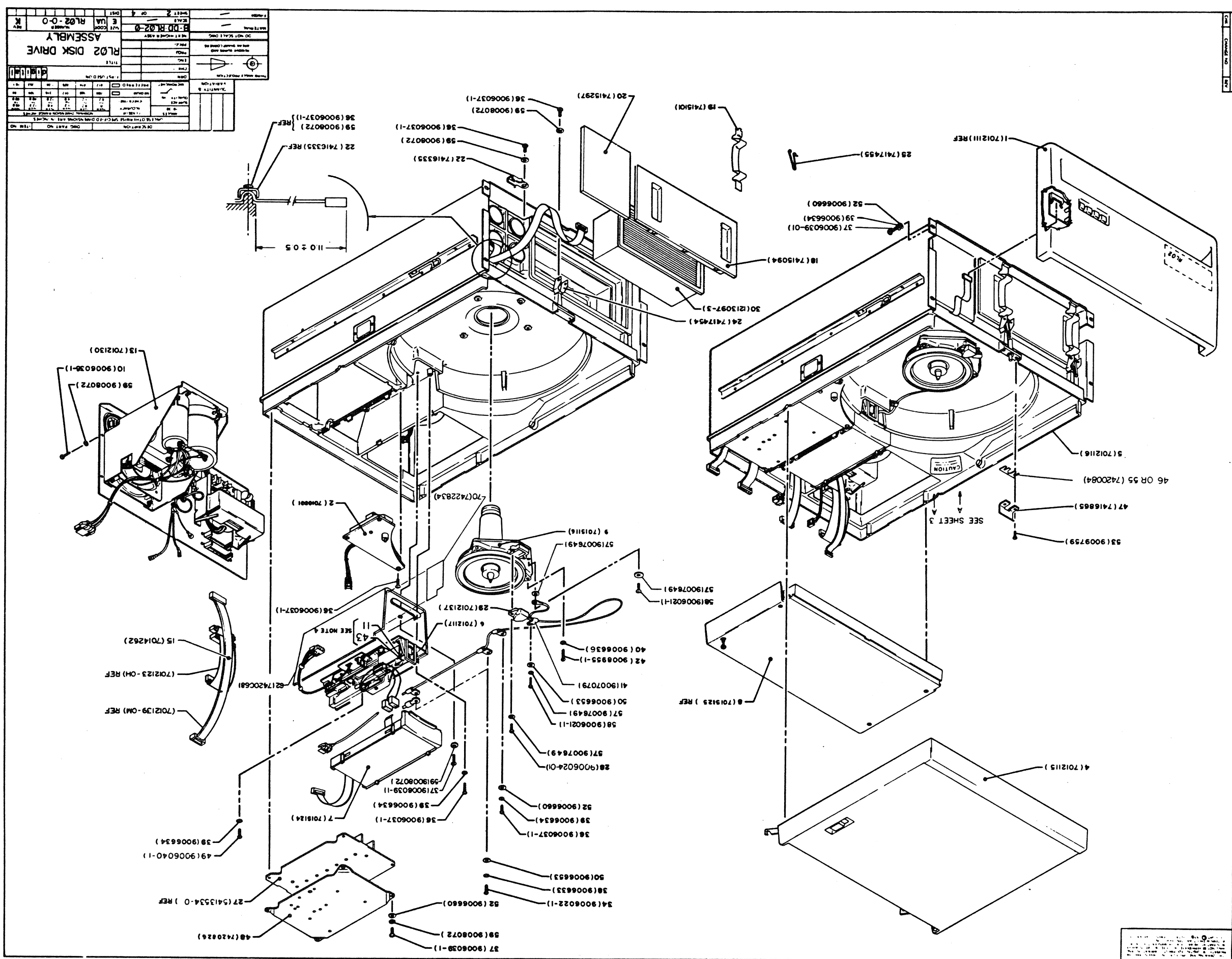


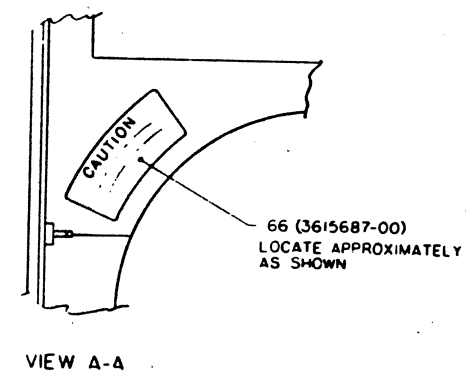
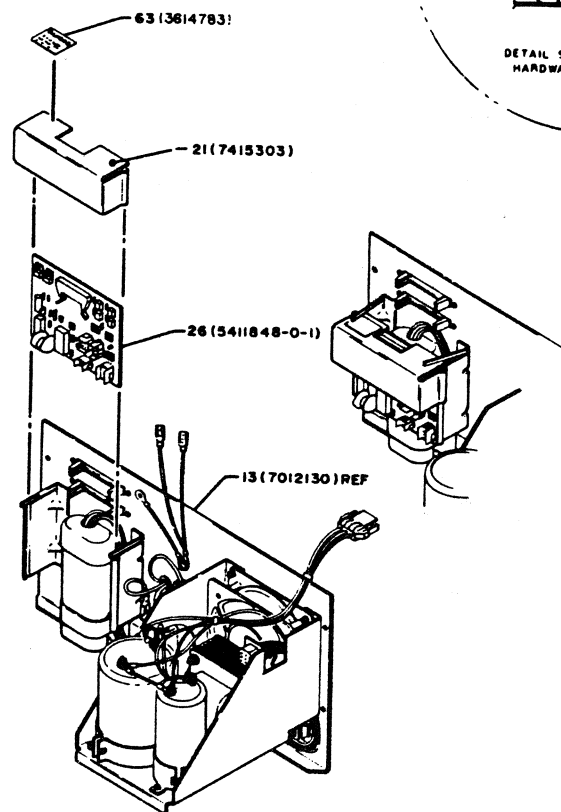
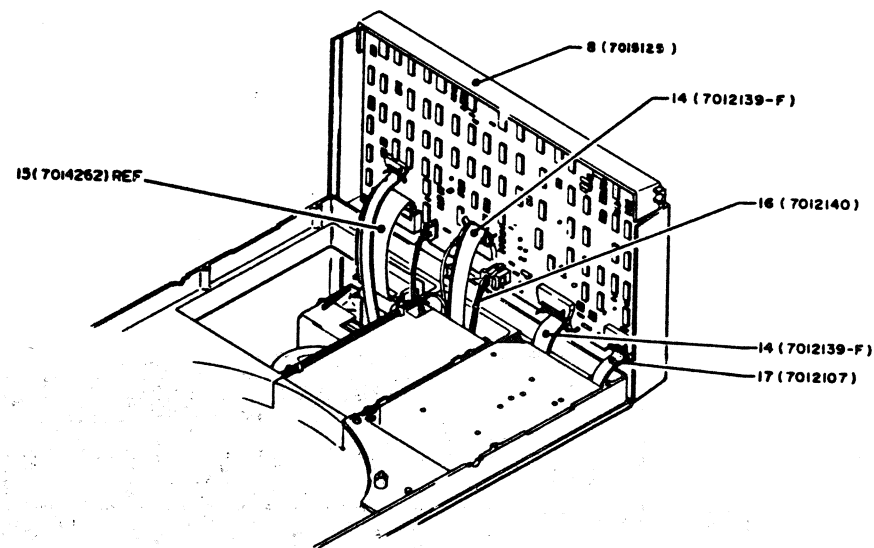
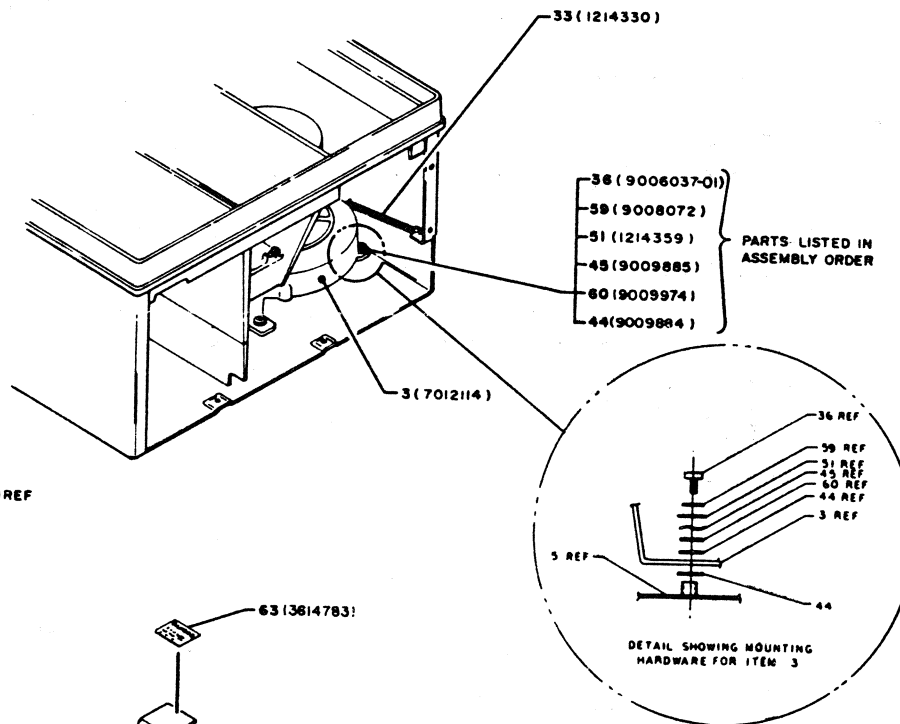
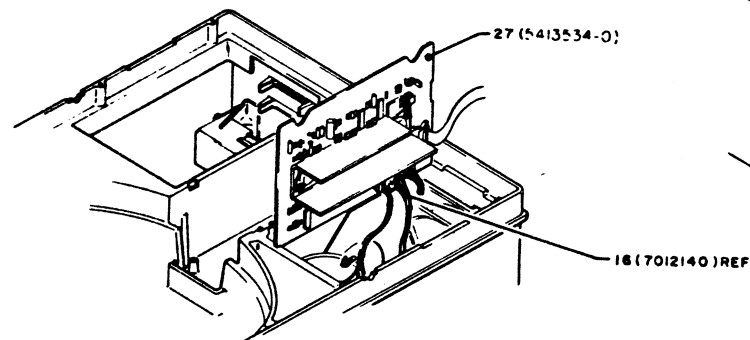
- NOTES
1. LOWER HEAD (ITEM 65) SHALL BE POSITIONED REARWARDS AGAINST PIN IN CARRIAGE
 2. ALL SCREWS TO BE TIGHTENED AS FOLLOWS:
4-40 SCREW, TORQUE 35 ± 0.5 IN LBS
6-32 " " 50 ± 10 " "
8-32 " " 100 ± 10 " "
10-32 " " 180 ± 20 " "
 3. DRIVE BELT TENSION 10.0 ± 1.0 LBS.
 4. 4-40 HEAD MOUNTING BOLTS TO BE TIGHTENED TO 52.5 IN LBS.
 5. TORQUE 8-32 SELF TAPPING HARDWARE (ITEM 69) TO 16 IN LBS.
 6. BLOWER HOUSING SECURING HARDWARE TO BE REMOVED BEFORE OPERATING UNIT.

CAUTION
OFF-SHEET PARTS LIST EXISTS.
SEE K-PL-RL02-0-DBP (Z0485).

REV	DATE	BY	CHKD	DESCRIPTION
1	10/1/68	J. J. J.	J. J. J.	INITIAL RELEASE
2	11/1/68	J. J. J.	J. J. J.	REVISION 1
3	12/1/68	J. J. J.	J. J. J.	REVISION 2
4	1/1/69	J. J. J.	J. J. J.	REVISION 3
5	2/1/69	J. J. J.	J. J. J.	REVISION 4
6	3/1/69	J. J. J.	J. J. J.	REVISION 5
7	4/1/69	J. J. J.	J. J. J.	REVISION 6
8	5/1/69	J. J. J.	J. J. J.	REVISION 7
9	6/1/69	J. J. J.	J. J. J.	REVISION 8
10	7/1/69	J. J. J.	J. J. J.	REVISION 9
11	8/1/69	J. J. J.	J. J. J.	REVISION 10
12	9/1/69	J. J. J.	J. J. J.	REVISION 11
13	10/1/69	J. J. J.	J. J. J.	REVISION 12
14	11/1/69	J. J. J.	J. J. J.	REVISION 13
15	12/1/69	J. J. J.	J. J. J.	REVISION 14
16	1/1/70	J. J. J.	J. J. J.	REVISION 15
17	2/1/70	J. J. J.	J. J. J.	REVISION 16
18	3/1/70	J. J. J.	J. J. J.	REVISION 17
19	4/1/70	J. J. J.	J. J. J.	REVISION 18
20	5/1/70	J. J. J.	J. J. J.	REVISION 19
21	6/1/70	J. J. J.	J. J. J.	REVISION 20
22	7/1/70	J. J. J.	J. J. J.	REVISION 21
23	8/1/70	J. J. J.	J. J. J.	REVISION 22
24	9/1/70	J. J. J.	J. J. J.	REVISION 23
25	10/1/70	J. J. J.	J. J. J.	REVISION 24
26	11/1/70	J. J. J.	J. J. J.	REVISION 25
27	12/1/70	J. J. J.	J. J. J.	REVISION 26
28	1/1/71	J. J. J.	J. J. J.	REVISION 27
29	2/1/71	J. J. J.	J. J. J.	REVISION 28
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47	8/1/72	J. J. J.	J. J. J.	REVISION 46
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50	11/1/72	J. J. J.	J. J. J.	REVISION 49
51	12/1/72	J. J. J.	J. J. J.	REVISION 50
52	1/1/73	J. J. J.	J. J. J.	REVISION 51
53	2/1/73	J. J. J.	J. J. J.	REVISION 52
54	3/1/73	J. J. J.	J. J. J.	REVISION 53
55	4/1/73	J. J. J.	J. J. J.	REVISION 54
56	5/1/73	J. J. J.	J. J. J.	REVISION 55
57	6/1/73	J. J. J.	J. J. J.	REVISION 56
58	7/1/73	J. J. J.	J. J. J.	REVISION 57
59	8/1/73	J. J. J.	J. J. J.	REVISION 58
60	9/1/73	J. J. J.	J. J. J.	REVISION 59
61	10/1/73	J. J. J.	J. J. J.	REVISION 60
62	11/1/73	J. J. J.	J. J. J.	REVISION 61
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78	3/1/75	J. J. J.	J. J. J.	REVISION 77
79	4/1/75	J. J. J.	J. J. J.	REVISION 78
80	5/1/75	J. J. J.	J. J. J.	REVISION 79
81	6/1/75	J. J. J.	J. J. J.	REVISION 80
82	7/1/75	J. J. J.	J. J. J.	REVISION 81
83	8/1/75	J. J. J.	J. J. J.	REVISION 82
84	9/1/75	J. J. J.	J. J. J.	REVISION 83
85	10/1/75	J. J. J.	J. J. J.	REVISION 84
86	11/1/75	J. J. J.	J. J. J.	REVISION 85
87	12/1/75	J. J. J.	J. J. J.	REVISION 86
88	1/1/76	J. J. J.	J. J. J.	REVISION 87
89	2/1/76	J. J. J.	J. J. J.	REVISION 88
90	3/1/76	J. J. J.	J. J. J.	REVISION 89
91	4/1/76	J. J. J.	J. J. J.	REVISION 90
92	5/1/76	J. J. J.	J. J. J.	REVISION 91
93	6/1/76	J. J. J.	J. J. J.	REVISION 92
94	7/1/76	J. J. J.	J. J. J.	REVISION 93
95	8/1/76	J. J. J.	J. J. J.	REVISION 94
96	9/1/76	J. J. J.	J. J. J.	REVISION 95
97	10/1/76	J. J. J.	J. J. J.	REVISION 96
98	11/1/76	J. J. J.	J. J. J.	REVISION 97
99	12/1/76	J. J. J.	J. J. J.	REVISION 98
100	1/1/77	J. J. J.	J. J. J.	REVISION 99

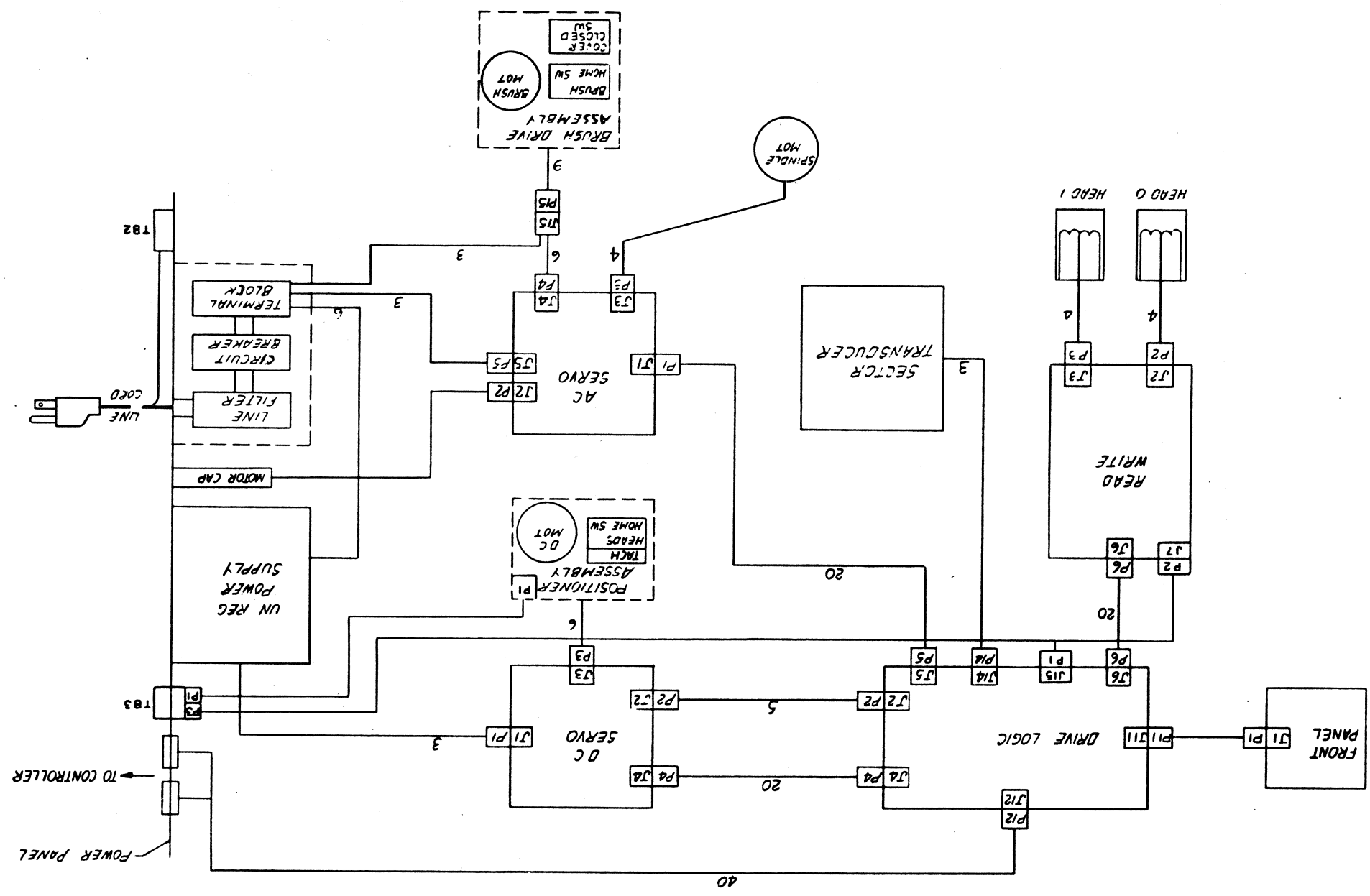
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1	1	RL02	DISK DRIVE	7012122	REF	13	7012130
1	1	61	3613209-03	3613209-01	REF	31	1213369
1	1	23	7417450	59	9008072	35	9006035-1
1	1	54	9006454-00	38	9006633	58	9006021-1
1	1	12	7012128	32	1213686-1	64	7416197-0-2
1	1	61	3613209-03	65	3613211-01	1	7012111
1	1	4	7012115	8	7015125	67	3615393-05
1	1	68	768098-01				



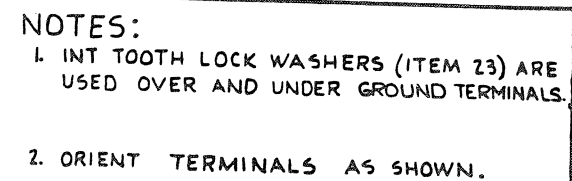



REVISIONS		PART NO.		ITEM NO.	
REV	DATE	REV	DATE	REV	DATE
1		2		3	
DESCRIPTION		QUANTITY		UNIT	
RL02 DISK DRIVE		ASSEMBLY		digital	
B-00-RL02-0		EUA		RL02-0-0	
PAGE 3		OF 4		ONLY	

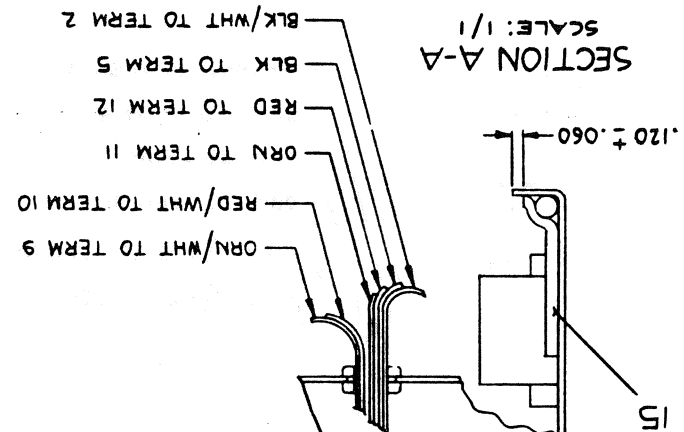
d |



2



<div></div> <div></div> <div></div>		DESCRIPTION		DWG./PART NO.		ITEM NO.			
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES							
		ANGLES 10° 30°	CLASS OF ACCURACY (CHECK ONE)	NORMAL DIMENSION RANGE INCHES					
				SURF 0 TO 0.3	FINI 0.3 TO 1.2	COAR 1.2 TO 12.5	COAR 12.5 TO 48.0	COAR 48.0 TO 50.0	
QUANTITY & VARIATION		<input checked="" type="checkbox"/> MICROINCHES	<input type="checkbox"/> MEDIUM	1.594	1.269	1.912	1.910	1.524	1.04
		<input type="checkbox"/> PREPARED		1.912	1.910	1.525	1.04	1.525	1.01
THIRD ANGLE PROJECTION		DRAWN <u>D. MELCHIOR</u> <u>12/4/77</u>		FIRST USED ON		<u>RL01</u>		<u>10-10-0</u>	
		CHK'D <u>G. SCHNEIDER</u> <u>2/4/77</u>		TITLE		POWER PANEL ASSY			
REMOVE BURRS AND BREAK SHARP CORNERS		ENG. <u>G. SCHNEIDER</u> <u>2/4/77</u>							
		PROD. ENGR. <u>R. ARNOLD</u> <u>2/4/77</u>							
		PROD. B. <u>RYLANDER</u> <u>2/4/77</u>							
DO NOT SCALE DWG		NEXT HIGHER ASSY.							
MATERIAL		<u>E-UA-RL01-0-0</u>		SIZE CODE		NUMBER		REV.	
SEE PARTS LIST		SCALE: <u>1/1</u>		<u>D</u>		<u>AD7012130-0-0</u>		<u>V</u>	
FINISH		SHEET		OF <u>3</u>		DST.			

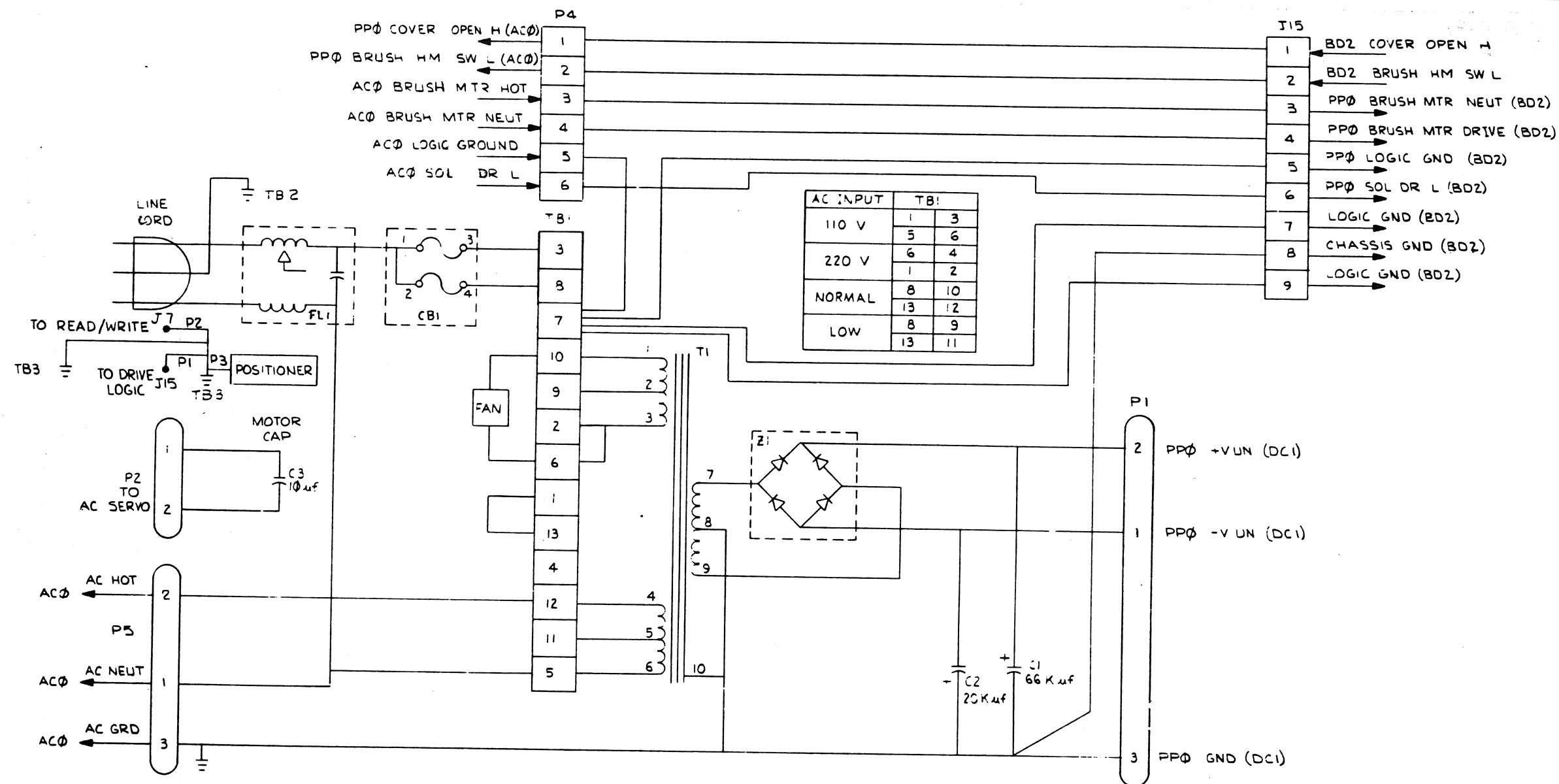


NOTES:

1. INPUT VOLTAGE 50 OR 60 HZ
90-110, 105-128 VAC
180-220, 210-256 VAC
2. OUTPUT VOLTAGE ± 11.5 VDC MIN AT
MIN POINT OF THE RIPPLE. 18 VDC MAX
AT HIGH LINE. (MAX OF 25 VDC AT HIGH LINE NO LOAD).
3. OUTPUT CURRENT: POSITIVE OUTPUT
2.5 AMP CONTINUOUS
3.5 AMP PULSE "25 MS"
NEGATIVE OUTPUT
2.5 AMP CONTINUOUS
3.5 AMP PULSE "25 MS"
4. OUTPUT RIPPLE AT 110 VOLTS
A. NO LOAD
100 mV P/P
B. $+2.5$ A
600 mV P/P
C. -2.5 A
300 mV P/P
D. $+2.5$ A
600 mV P/P
E. -2.5 A
300 mV P/P
F. $+2.5$ A
600 mV P/P
G. -2.5 A
300 mV P/P
H. $+2.5$ A
600 mV P/P
I. -2.5 A
300 mV P/P
J. $+2.5$ A
600 mV P/P
K. -2.5 A
300 mV P/P
L. $+2.5$ A
600 mV P/P
M. -2.5 A
300 mV P/P
N. $+2.5$ A
600 mV P/P
O. -2.5 A
300 mV P/P
P. $+2.5$ A
600 mV P/P
Q. -2.5 A
300 mV P/P
R. $+2.5$ A
600 mV P/P
S. -2.5 A
300 mV P/P
T. $+2.5$ A
600 mV P/P
U. -2.5 A
300 mV P/P
V. $+2.5$ A
600 mV P/P
W. -2.5 A
300 mV P/P
X. $+2.5$ A
600 mV P/P
Y. -2.5 A
300 mV P/P
Z. $+2.5$ A
600 mV P/P
AA. -2.5 A
300 mV P/P
AB. $+2.5$ A
600 mV P/P
AC. -2.5 A
300 mV P/P
AD. $+2.5$ A
600 mV P/P
AE. -2.5 A
300 mV P/P
AF. $+2.5$ A
600 mV P/P
AG. -2.5 A
300 mV P/P
AH. $+2.5$ A
600 mV P/P
AI. -2.5 A
300 mV P/P
AJ. $+2.5$ A
600 mV P/P
AK. -2.5 A
300 mV P/P
AL. $+2.5$ A
600 mV P/P
AM. -2.5 A
300 mV P/P
AN. $+2.5$ A
600 mV P/P
AO. -2.5 A
300 mV P/P
AP. $+2.5$ A
600 mV P/P
AQ. -2.5 A
300 mV P/P
AR. $+2.5$ A
600 mV P/P
AS. -2.5 A
300 mV P/P
AT. $+2.5$ A
600 mV P/P
AU. -2.5 A
300 mV P/P
AV. $+2.5$ A
600 mV P/P
AW. -2.5 A
300 mV P/P
AX. $+2.5$ A
600 mV P/P
AY. -2.5 A
300 mV P/P
AZ. $+2.5$ A
600 mV P/P
BA. -2.5 A
300 mV P/P
BB. $+2.5$ A
600 mV P/P
BC. -2.5 A
300 mV P/P
BD. $+2.5$ A
600 mV P/P
BE. -2.5 A
300 mV P/P
BF. $+2.5$ A
600 mV P/P
BG. -2.5 A
300 mV P/P
BH. $+2.5$ A
600 mV P/P
BI. -2.5 A
300 mV P/P
BJ. $+2.5$ A
600 mV P/P
BK. -2.5 A
300 mV P/P
BL. $+2.5$ A
600 mV P/P
BM. -2.5 A
300 mV P/P
BN. $+2.5$ A
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BO. -2.5 A
300 mV P/P
BP. $+2.5$ A
600 mV P/P
BQ. -2.5 A
300 mV P/P
BR. $+2.5$ A
600 mV P/P
BS. -2.5 A
300 mV P/P
BT. $+2.5$ A
600 mV P/P
BU. -2.5 A
300 mV P/P
BV. $+2.5$ A
600 mV P/P
BW. -2.5 A
300 mV P/P
BX. $+2.5$ A
600 mV P/P
BY. -2.5 A
300 mV P/P
BZ. $+2.5$ A
600 mV P/P
CA. -2.5 A
300 mV P/P
CB. $+2.5$ A
600 mV P/P
CC. -2.5 A
300 mV P/P
CD. $+2.5$ A
600 mV P/P
CE. -2.5 A
300 mV P/P
CF. $+2.5$ A
600 mV P/P
CG. -2.5 A
300 mV P/P
CH. $+2.5$ A
600 mV P/P
CI. -2.5 A
300 mV P/P
CJ. $+2.5$ A
600 mV P/P
CK. -2.5 A
300 mV P/P
CL. $+2.5$ A
600 mV P/P
CM. -2.5 A
300 mV P/P
CN. $+2.5$ A
600 mV P/P
CO. -2.5 A
300 mV P/P
CP. $+2.5$ A
600 mV P/P
CQ. -2.5 A
300 mV P/P
CR. $+2.5$ A
600 mV P/P
CS. -2.5 A
300 mV P/P
CT. $+2.5$ A
600 mV P/P
CU. -2.5 A
300 mV P/P
CV. $+2.5$ A
600 mV P/P
CW. -2.5 A
300 mV P/P
CX. $+2.5$ A
600 mV P/P
CY. -2.5 A
300 mV P/P
CZ. $+2.5$ A
600 mV P/P
DA. -2.5 A
300 mV P/P
DB. $+2.5$ A
600 mV P/P
DC. -2.5 A
300 mV P/P
DD. $+2.5$ A
600 mV P/P
DE. -2.5 A
300 mV P/P
DF. $+2.5$ A
600 mV P/P
DG. -2.5 A
300 mV P/P
DH. $+2.5$ A
600 mV P/P
DI. -2.5 A
300 mV P/P
DJ. $+2.5$ A
600 mV P/P
DK. -2.5 A
300 mV P/P
DL. $+2.5$ A
600 mV P/P
DM. -2.5 A
300 mV P/P
DN. $+2.5$ A
600 mV P/P
DO. -2.5 A
300 mV P/P
DP. $+2.5$ A
600 mV P/P
DQ. -2.5 A
300 mV P/P
DR. $+2.5$ A
600 mV P/P
DS. -2.5 A
300 mV P/P
DT. $+2.5$ A
600 mV P/P
DU. -2.5 A
300 mV P/P
DV. $+2.5$ A
600 mV P/P
DW. -2.5 A
300 mV P/P
DX. $+2.5$ A
600 mV P/P
DY. -2.5 A
300 mV P/P
DZ. $+2.5$ A
600 mV P/P
EA. -2.5 A
300 mV P/P
EB. $+2.5$ A
600 mV P/P
EC. -2.5 A
300 mV P/P
ED. $+2.5$ A
600 mV P/P
EE. -2.5 A
300 mV P/P
EF. $+2.5$ A
600 mV P/P
EG. -2.5 A
300 mV P/P
EH. $+2.5$ A
600 mV P/P
EI. -2.5 A
300 mV P/P
EJ. $+2.5$ A
600 mV P/P
EK. -2.5 A
300 mV P/P
EL. $+2.5$ A
600 mV P/P
EM. -2.5 A
300 mV P/P
EN. $+2.5$ A
600 mV P/P
EO. -2.5 A
300 mV P/P
EP. $+2.5$ A
600 mV P/P
EQ. -2.5 A
300 mV P/P
ER. $+2.5$ A
600 mV P/P
ES. -2.5 A
300 mV P/P
ET. $+2.5$ A
600 mV P/P
EU. -2.5 A
300 mV P/P
EV. $+2.5$ A
600 mV P/P
EW. -2.5 A
300 mV P/P
EX. $+2.5$ A
600 mV P/P
EY. -2.5 A
300 mV P/P
EZ. $+2.5$ A
600 mV P/P
FA. -2.5 A
300 mV P/P
FB. $+2.5$ A
600 mV P/P
FC. -2.5 A
300 mV P/P
FD. $+2.5$ A
600 mV P/P
FE. -2.5 A
300 mV P/P
FF. $+2.5$ A
600 mV P/P
FG. -2.5 A
300 mV P/P
FH. $+2.5$ A
600 mV P/P
FI. -2.5 A
300 mV P/P
FJ. $+2.5$ A
600 mV P/P
FK. -2.5 A
300 mV P/P
FL. $+2.5$ A
600 mV P/P
FM. -2.5 A
300 mV P/P
FN

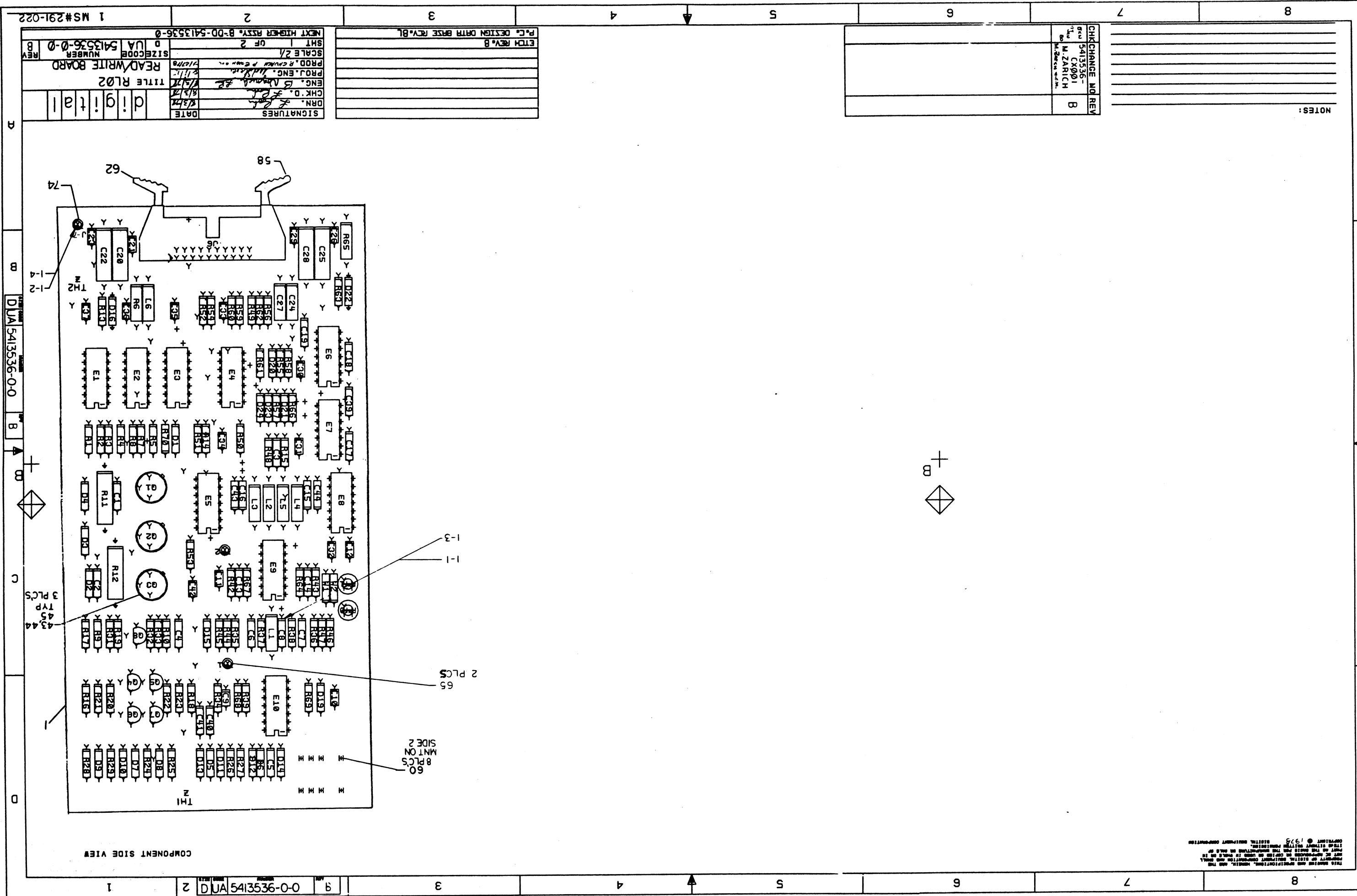
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REVISIONS		
CHK	CHANGE NO.	REV.

TITLE
POWER PANEL ASSY (PPØ)
SCALE: 1/1
SHEET 3 OF 3
SIZE CODE
DAD7012130-0-0
NUMBER
V
REV.



LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QTY PER VARIATION *00	REFERENCE DESIGNATOR
1	1	D-MD-5013535-0-0	5013535-00	ETCHED CIRCUIT BD	1	
2	2		1001610-00	.01 MFD 50V -20+80 Z5U AXIAL	17	C9-C12,C21,C23,C26,C29-C37,C42
3	3		1005306-00	6.8MFD 35V 10% S.TANT	4	C20,C22,C25,C28
4	4		1013466-14	82.0 MMF 50V 5% CER	2	C16,C43
5	5		1013466-06	100.0 MMF 50V 5% CER.	1	C8
6	6		1013466-05	56.0 MMF 50V 5% CER.	1	C5
7	7		1013466-07	220.0 MMF 50V 5% CER.	5	C1,C2,C4,C17,C39
8	8		1013466-09	1000.0 MMF 50V 10% CER.	1	C18
9	9		1013466-11	.22 MFD 50V +80/-20% CER.	2	C24,C27
10	10		1013466-15	1200.0 MMF 50V 5% CER.	3	C19,C40,C41
11	11		1109943-00	1N 4733A VZ= 5.1 5% 1W Y	2	D16,D22
12	12		1113953-00	1N 5523D VZ= 5.1 1%	1	D1
13	13		1100122-00	1N 748A VZ= 3.9 5%	1	D19
14	14		1111577-00	1N 4454 TR= 4NS PIV= 50 S	11	D5-D10,D15,D20,D21,D23,D24
15	15		1300250-00	150.0 .25 W 5.0 % CC	1	R5
16	16		1300229-00	100.0 .25 W 5.0 % CC	5	R39,R52,R54,R59,R69
17	17		1300232-00	100.0 1.0 W 5.0 % CC	2	R11,R12
18	18		1300247-00	120.0 .25 W 5.0 % CC	1	R56
19	19		1300365-00	1.0 K .25 W 5.0 % CC	8	R13,R14,R35,R36,R48,R49,R66,R70
20	20		1300444-00	3.90 K .25 W 5.0 % CC	1	R46
21	21		1300447-00	4.70 K .25 W 5.0 % CC	3	R9,R10,R32
22	22		1301775-00	820.0 .25 W 5.0 % CC	1	R31
23	23		1301317-00	10.0 .25 W 5.0 % CC	1	R63
24	24		1302612-00	1.78 K 1/4W 1% RN55D-F 100PPM	2	R50,R51
25	25		1300195-00	33.0 .50 W 5.0 % CC	2	R6,R65
26	26		1304725-00	300 1/4W 1% RN55D-F 100PPM	1	R62
27	27		1312930-00	5.10 K .25 W 5.0 % CC	2	R55,R58
28	28		1301424-00	680.0 .25 W 5.0 % CC	4	R16,R18,R21,R23
29	29		1302391-00	20.0 K .25 W 5.0 % CC	1	R60
30	30		1300426-00	2.70 K .25 W 5.0 % CC	1	R33

REVISION HISTORY		BASIC PART NO: 13536		DRN: JERRY BEST	DATE: 14-AUG-78	D I G I T A L			
ENG: ECO NUMBER	REV	SECTION A OF A	CHK'D: L. ROOHR	DATE: 14-AUG-78	TITLE PARTS LIST				
INIT	A	SECTION VARIATION INDEX	DES.ENG: B. NOGUCHI	DATE:	READ/WRITE BOARD				
MZ 5413536-CX001	B	[A] 00	RESP.ENG.: B. NOGUCHI	DATE: 14-AUG-78	DOCUMENT NUMBER				
M. ZACH W.C.M.		[B]	MFG.ENG.: P. CHURCH	DATE:	SIZE	CODE	NUMBER	REV	
17 JAN 80		[C]	ASSEMBLY NUMBER:	TOP DOCUMENT NUMBER:	K	PL	5413536-0-DBP	B	
		[D]	D-UA-5413536-0-0	RL02	FILE NAME:			EDIT #	
		[E]			Z1091B.PLS			7	
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REFERENCE DESIGNATOR

QTY PER VARIATION

DESCRIPTION

PART NUMBER

LINE ITEM DOCUMENT NUMBER

R2,R3,R4
R20,R22
R44,R45
R24,R25,R28,R29
R61
R68
R37,R38
R34
R26,R27
Q1-Q3
Q6-Q8
Q4,Q5

E9,E10

E7

E5,E4

E6

J6

D11-D14
C3,C6,C7,C13,C14

R7,R8,R47,R57

R15,R64,R67

R17,R19

D2-D4

D11-D14

R1

R53

C15,C44

R40,R41

W1,W2

J7

*00

A/R

4

1

1

1

2

1

1

1

1

1

8

2

2

4

3

2

2

5

1

1

2

2

2

1

1/4W 1% RN55D-F 100PFM

3.30 K .25 W 5.0 % CC

825 1/4W 1% RN55D-F 100PFM

2.61 K 1/4W 1% RN55D-F 100PFM

1.1 K 1/4W 1% RN55D-F 100PFM

82.0 .25 W 5.0 % CC

180.0 .25 W 5.0 % CC

240.0 .25 W 5.0 % CC

3.16 K 1/4W 1% RN55D-F 100PFM

2N 2904A PNP 600MW SI 60 40 Y

2N 4401 NPN 350MW SI 40 20

2N 4403 PNP 350MW SI-40 30

HEAT SINK BLACK

TRANSISTORS #10253

COMPOUND, THERMAL JOINT

CHOKE(CERAMIC BEAD)AXIAL LEAD,ON

33.0 OH INDUCTOR

39.0 OH INDUCTOR

DEC 75107B RECEIVER,LINE,DUAL,

7404 INVERTER GATE-HEX 11

74S74 FF-D DUAL,EDGE TRIGG

733 DIFFERENTIAL AMP,WID

7406 INVERTER GATE-HEX 11

7432 OR GATE-QUAD 2IN, FO

DEC 75107B-01 RECEIVER,LINE,DUA

75108B RECEIVER,LINE,DUAL,

HEADER,100 20POS RT ANGLE

RT ANGLE LEFT L

RT ANGLE,RIGHT

1POS WIRE WRAP

TERM PCB 2POS SOLDER,TURRET

422 1/4W 1% RN55D-F 100PFM

68.0 .25 W 5.0 % CC

6.80 K .25 W 5.0 % CC

1.50 K .25 W 5.0 % CC

IN 4152 PIV=450 I=75M

IN 5282 PIV=55 I=500M D035

5600.0 MMF 50V 5% CER, \$

237 1/4W 1% RN55D-F 100PFM

390.0 .25 W 5.0 % CC

150 MMF 50V 5% CER

2 K 1/2W10% POT 100PFM

JUMPER, WIRE, INSULATED, BLACK B

TERM QUICK 1POS TAB PC MNT

1302956-00

1300439-00

1305143-00

1302645-00

1301477-00

1301322-00

1313469-00

1303045-00

1501913-00

1513489-00

1513490-00

1210001-00

9007201-00

9008268-00

1611257-01

1613898-01

1613898-02

1910268-00

1909686-00

1910544-00

1910741-00

1911521-00

1910268-01

1209941-06

1209941-03

1209941-04

1210385-01

9007791-00

1303067-00

1300219-00

1301423-00

1300391-00

1114117-00

1113003-00

1015573-01

1304857-00

1300309-00

1013466-17

1309150-07

9009185-00

1217377-00

31

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TITLE

READ/WRITE BOARD

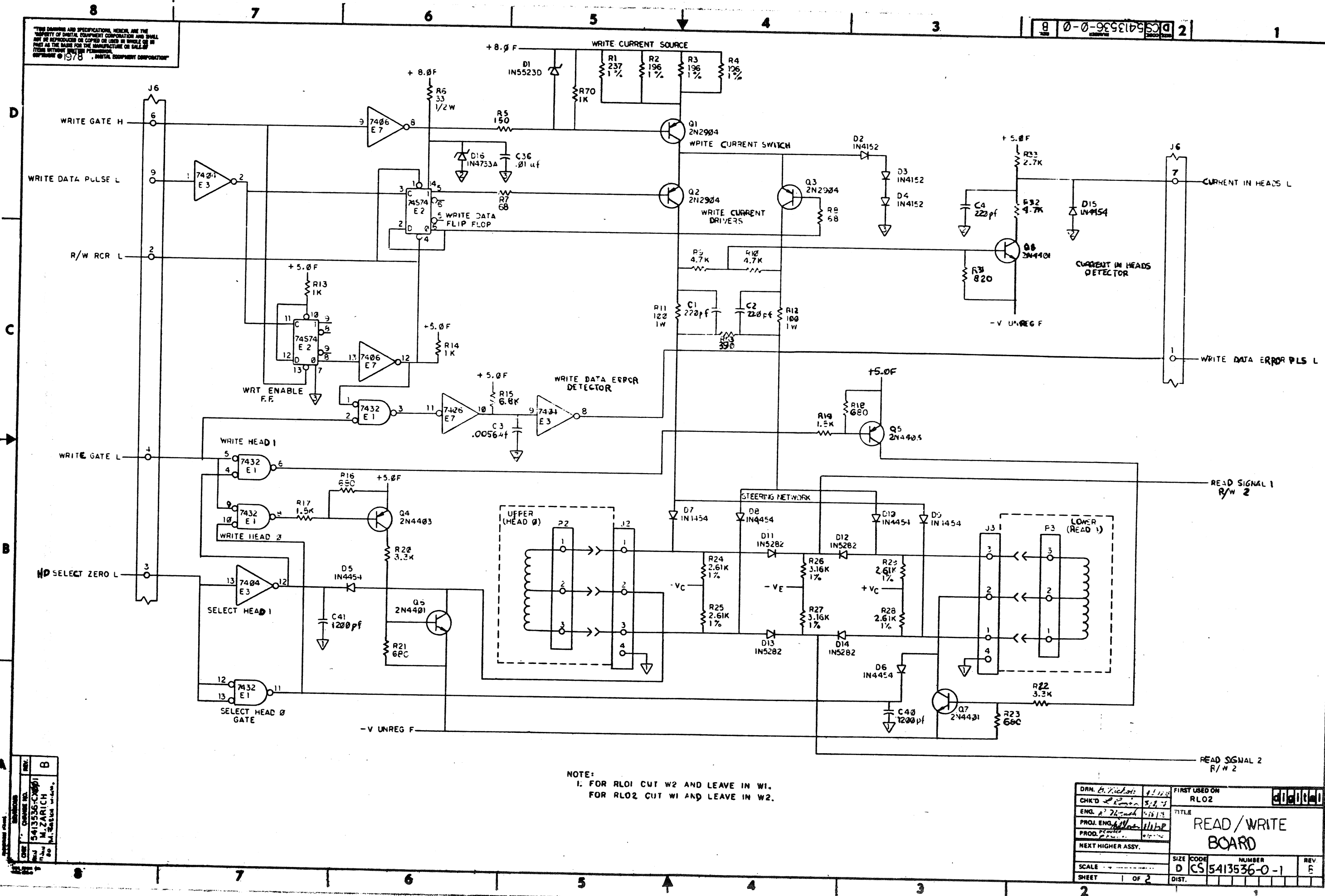
SECTION A OF A

SIZE CODE DOCUMENT NUMBER REV

K PL 5413536-0-DBP B

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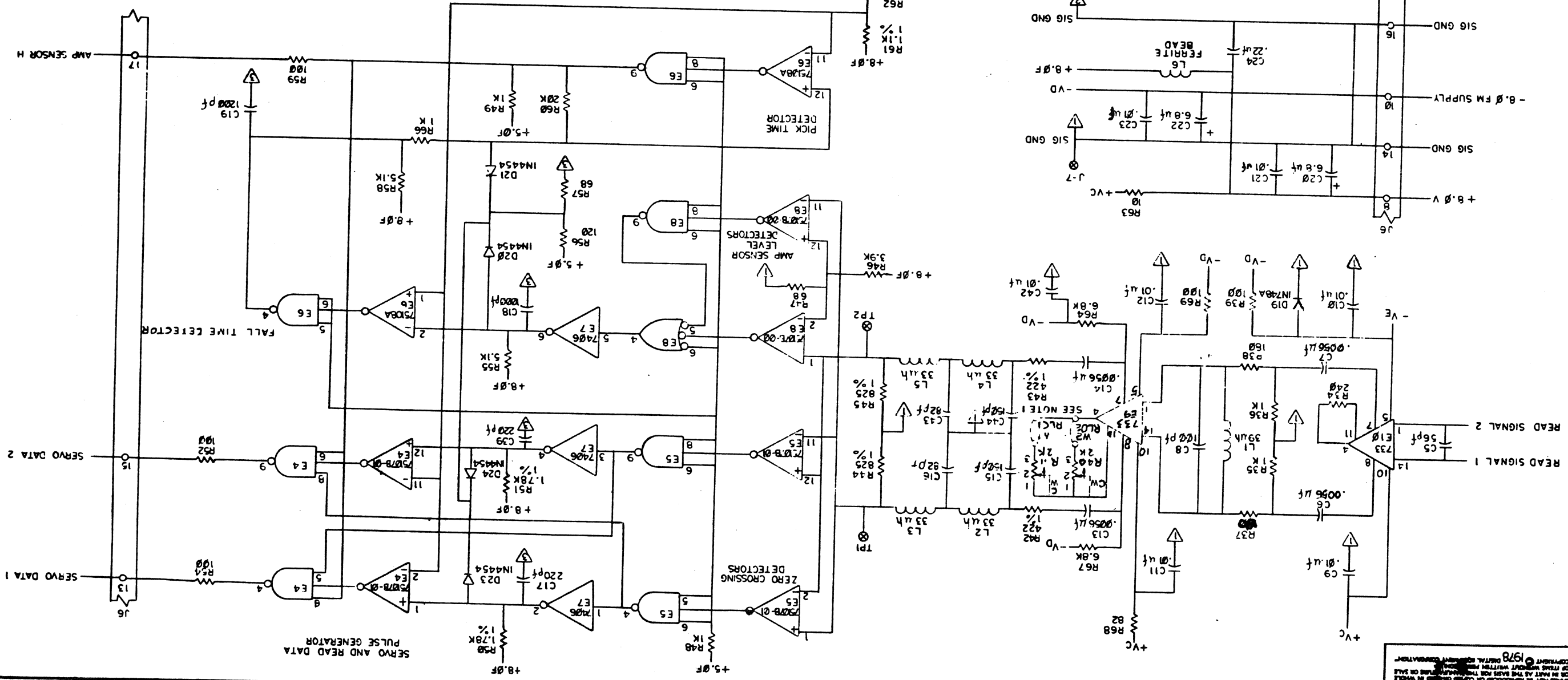
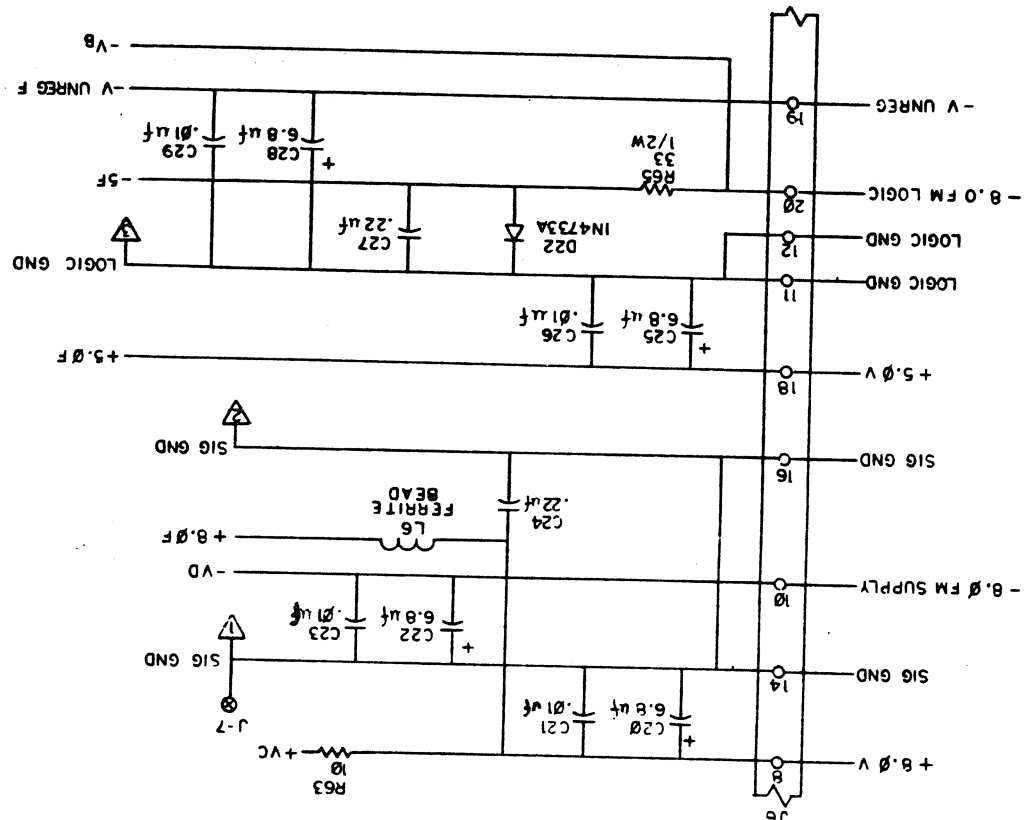
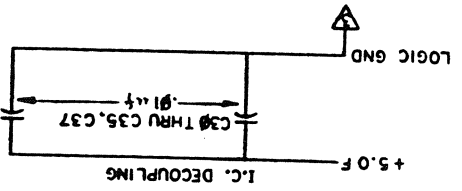
NOTE:
1. FOR RLO1 CUT W2 AND LEAVE IN W1.
FOR RLO2 CUT W1 AND LEAVE IN W2.

REV.	DATE	BY	CHK'D
1	5/13/78	M. ZARICH	
2	5/13/78	M. ZARICH	

DRN. B. Nichols	5/13/78	FIRST USED ON	RLO2
CHK'D L. P. Jones	5/13/78	TITLE	READ/WRITE BOARD
ENG. R. J. Jones	5/13/78	SIZE	D
PROJ. ENG. J. Jones	5/13/78	CODE	CS 5413536-0-1
PROD. J. Jones	5/13/78	NUMBER	5
NEXT HIGHER ASSY.		REV.	
SCALE		OF 2	
SHEET	1	DIST.	

VOLTAGE & GND PINS NOT SHOWN IN LOGIC

75108A	E6	7	14	13	-
7432	E1	-	14	-	7
7406	E7	7	14	-	-
75107B-01	E4, E5	7	14	-	-
7404	E3	-	14	-	7
75107B-00	E8	7	14	-	-
IC	E NO	-	14	-	-
		+5.0F	-5 F	-	-



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