

CUSTOMER PRINT SET INDEX

THIS IS PRINT SET

x				
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DRAWING DIRECTORY	B-DD-KJ11-A-	(SHEET1 ONLY)
PARTS LIST	A-PL-KJ11-A-Ø	
STACK LIMIT REGISTER	D-CS-M7237-Ø-1	
SOFTWARE LIST	A-SL-KJ11-A-SL	

UNIT VARIATIONS

PRINT SET TYPE

VARIATION

TITLE

KJII-A

STACK LIMIT REGISTER

KJ11-A

REVISEMENTS		REV	<div>USED ON OPTION/MODEL</div> <div>DRN. <i>J. F. Loughlin</i> DATE <i>9/26/72</i></div> <div>CHK'D <i>J. F. Loughlin</i> DATE <i>9/27/72</i></div> <div>PROJ ENG. <i>J. F. Loughlin</i> DATE <i>9/27/72</i></div> <div>PROP. <i>J. F. Loughlin</i> DATE <i>9/28/72</i></div> <div>FIELD SERV. <i>J. F. Loughlin</i> DATE <i>9/27/72</i></div> <div>SHEET 1 OF 2</div>															<div>TITLE</div> <div>STACK LIMIT REGISTER</div>																											
		CHG. NO.																																											
DATE	<div>SIZE CODE</div> <div>B DD</div>															<div>NUMBER</div> <div>KJ11-A</div>															<div>REV</div>														

8

7

6

5

4

3

2

1

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1-0-2322W

CS

30003215

8

7

6

5

4

3

2

1

ITEM NO

DRAWING REFERENCE

DESCRIPTION

PART NUMBER

QUANTITY

1

E1, E6

DEC 5384

IC

1910394

2

2

E2, E7

DEC 74175

IC

1910651

2

3

E3, E8

DEC 8881

IC

1309705

2

4

E4, E9

DEC 7485

IC

1910224

2

5

E5

DEC 74H00

IC

1909056

1

6

E10

DEC 74H20

IC

1905635

1

7

E11

DEC 7408

IC

1910155

1

8

C1 THRU C11

.01 MFD 100V 20 %

CAP

1001610

11

9

C12

6.8 MFD 35V 20 %

CAP

1000067

1

10

R1, R2

1K 1/4W 5 %

RES

1300365

2

REF

STACK LIMIT REGISTER

A-PL-M7237-0-0

NOTES:

1. PIN NOTATION THROUGHOUT IS ORDERED UPON MODULE PLACEMENT IN THE PROCESSOR. MODULE REFERENCE ALONE IS OBTAINED BY DELETING THE NUMBER (SLOT LOCATION) AFTER THE FIRST LETTER, AND CONVERTING THE FIRST LETTER ACCORDING TO THE PIN NOMENCLATURE CHART AT RIGHT.

2. ALL SIGNALS THAT HAVE MODULE PINS ARE SO NOTED; MULTIPLE NOTATIONS OF THE SAME SIGNALS WITHIN A MODULE HAVE THE PIN NOTED ON EACH. AN INPUT SIGNAL IS NOTED ONLY ONCE PER SHEET UNLESS SEPERATE PINS ARE USED; MULTIPLE INPUTS ARE CONNECTED. MODULE OUTPUT SIGNALS ARE BROUGHT TO THE EXTREME RIGHT OF EACH SHEET

3. KJ11 SIGNAL SOURCE NOTATION (K1-2, FOR EXAMPLE) IDENTIFIES THE SIGNAL SOURCE FROM THE PROCESSOR. FIRST NUMBER AFTER THE K INDICATES THE MODULE PRINT SET, WHILE THE SECOND INDICATES THE SHEET WITHIN THE SET. SIGNALS WITH A "BUS" PREFIX REPRESENT A "WIRED OR" SITUATION, AND MULTIPLE SOURCES FOR THESE SIGNALS CAN EXIST.

4. UNLESS OTHERWISE SPECIFIED: RESISTANCE IS IN OHMS

5. DETAILS ON COMPONENTS ARE NOTED IN THE PARTS REFERENCE, PLACEMENT IS NOTED IN THE COMPONENT PLACEMENT DIAGRAM. CAPACITORS WITHOUT NOTED VALUES ARE .01 MFD.

6. GND AND +5V ARE USUALLY PIN 7 AND PIN 14, RESPECTIVELY. EXCEPTIONS ARE:

IC TYPE

GND

+5V

DEC 5384

PIN 1

PIN 8

DEC 74175

PIN 8

PIN 16

COMPONENT PLACEMENT

C12

C5

C4

C3

C2

C1

E5

E4

E3

E2

E1

C11

C10

R2

R1

C9

C8

C7

C6

E11

E10

E9

E8

E7

E6

A

E07

STACK LIMIT REGISTER

A-PL-M7237-0-0

+5V

E07A2

E07T1

E07C2

GND

C1

C2

C3

C4

C5

C6

C7

C8

C9

C10

C11

C12

6.8 MFD

8

7

6

5

4

3

2

1

REV

CHANGE NO

CHK

DEC FORM NO

DRD 102A

FIRST USED ON OPTION / MODEL

PDP 11/25

QTY.

DESCRIPTION

PART NO.

ITEM NO.

UNLESS OTHERWISE SPECIFIED

DRN.

DATE

CHKD.

DATE

ENG.

DATE

PROD.

DATE

MATERIAL

NEXT HIGHER ASSY

SCALE

SHEET

OF

2

UNLESS OTHERWISE SPECIFIED

DIMENSION IN INCHES

TOLERANCES

DECIMALS

FRACTIONS

ANGLES

± .005

± 1/64

± 0°30'

FINAL SURFACE QUALITY

REMOVE BURRS AND BREAK SHARP CORNERS

SIZE CODE

NUMBER

REV.

CS

M7237-0-1

A

digital EQUIPMENT CORPORATION

MAYNARD, MASSACHUSETTS

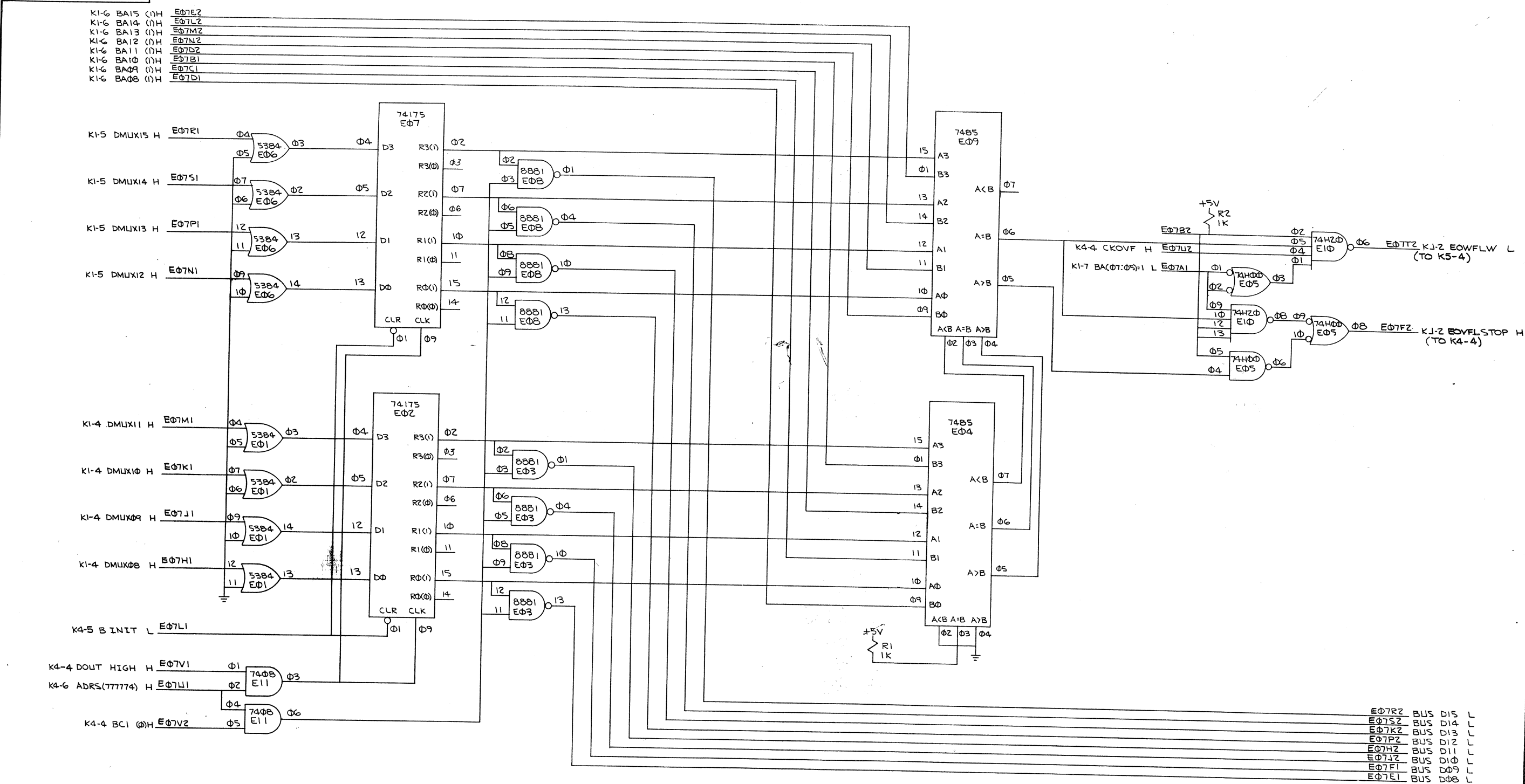
STACK LIMIT REGISTER

M7237

KJ-1

DIST.

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FIRST USED ON OPTION/MODEL		QTY.	DESCRIPTION	PART NO.	ITEM NO.
PDP 11/25					
UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES. TOLERANCES		DRN.	DATE	PARTS LIST	
DECIMALS	ANGLES	W. MAJOR	7/22/71	digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS TITLE STACK LIMIT REGISTER M7237 KJ-2	
.XXX = .005	± 0° 30'	CHK'D	2-7-72		
.XX = .02		DATE	5-23-73		
.X = .1		DATE	5-23-73		
REMOVE BURRS AND BREAK SHARP CORNERS SURFACE QUALITY		PROD'G	DATE	MATERIAL NEXT HIGHER ASSY. A-ML-KJ11-A SCALE SHEET 2 OF 2 D.C.S. M7237-0-1 REV. A	

REV.	CHANGE NO.
1	1

DEC FORM NO. DRD 102-B

[illegible]

DEC FORM NO.
DRA 120