

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.

WIRE LIST CHARACTERISTICS:

1. SIGNAL NAMES ARE LISTED WITHOUT THEIR PRINT SOURCE PREFIX. THIS AIDS ALPHABETICAL SEARCHES.
2. THE PRINT OR PRINTS UPON WHICH A GIVEN PIN ENTRY APPEARS IS NOTED IN THE "DRAW" COLUMN. MULTIPLE SHEET ENTRIES ARE NOTED WITHOUT COMMA'S WITH THE PRINT DESIGNATORS. FOR EXAMPLE "K4-235" INDICATES ENTRIES ON SHEETS 2, 3 and 5 IN THE K4 MODULE PRINTS, NO PRINT SETS HAVE MORE THAN NINE PAGES.
3. THE PRINT PREFIX AND THE ORIGIN OF THE SIGNAL CAN BE DETERMINED BY THE SOURCE NOTATION IN THE "REMARK" COLUMN. THIS SOURCE ENTRY, PRINT PREFIX IS USED BEFORE THE SIGNAL NAME ON ALL DRAWINGS. MULTIPLE SHEET ENTRIES HAVE THE SPECIFIC PRINT NOTED.
4. BUS SIGNALS WHICH OFTEN HAVE MULTIPLE (WIRED OR) SOURCES DO NOT HAVE PRINT PREFIXES. THE USE OF "BUS" IN THE NAME IDENTIFIES THESE SIGNALS, SIGNALS FOR +5V AND GND ALSO HAVE NO PRINT PREFIX.
5. THE WIRE LIST CONTAINS ETCH BACKPANEL CONNECTIONS AS WELL AS WIRE WRAP CONNECTIONS. ETCH IS IDENTIFIED BY AN "H" IN THE "Q" COLUMN AND A "P" IN THE "REMARK" COLUMN. "EXCEPTION" COLUMN NOTATIONS FOR ETCH CONNECTIONS SHOULD BE IGNORED.

REV. NO.		REV.	CHANGE NO.	REV.
8771	KDIIA-00002	A		
O'LOUGHLIN				
170 Loughlin 10/12/72				
8771	KDIIA-00003	B		
O'LOUGHLIN				
170 Loughlin 11/7/72				
8771	KDIIA-00005	C		
O'LOUGHLIN				
170 Loughlin 2-15-73				
8771	KDIIA-00006	D		
O'LOUGHLIN				
170 Loughlin 6/14/73				
8771	KDIIA-00007	E		
O'LOUGHLIN				
170 Loughlin 1-14-74				
8771	KDIIA-00009	F		
O'LOUGHLIN				
170 Loughlin 6-27-74				
SOFIO				
RE Cemo 7-3-74				

FIRST USED ON OPTION MODEL		QTY.	DESCRIPTION	PART NO.	ITEM NO.
PDP 11					

PARTS LIST	
DRN	70 Loughlin
CHKD	70 Loughlin
ENG	70 Loughlin
PROG ENG	70 Loughlin
PRD	70 Loughlin
NEXT HIGHER ASSEMBLY	
D-AD-7009009-0-0	
SCALE	
SHEET 1 OF 1	

DATE	DATE	DATE	DATE	DATE
7/31/72	7/31/72	7/31/72	7/31/72	8-2-72

TITLE	
digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS	
BACK PLANE (KDII-A PROCESSOR)	

SIZE	CODE	NUMBER	REV.
K	WL	KDII-A-WL	F

DIST.									

CD11A-F
RUN NAME

HN0288.V22(22) 11/06/73
A/P PIN ORDER BAY -
NAME PIN ORDER

3-JUL-74 23:55 PAGE 3
LENGTH EXCEPTIONS RUN
NUMBER

ALUS1	H	A05KI	I-01 *	K3-8	1	SOURCE	13
ALUS1	H	B04SI	I-02 *	K1-2345	1		13
ALUS1	H	B04SI	I-02 *		1		13
ALUS2	H	A05JI	I-01 *	K3-8	1	SOURCE	14
ALUS2	H	B04JI	I-02 *	K1-2345	1		14
ALUS2	H	B04JI	I-02 *		1		14
ALUS3	H	A05LI	I-01 *	K3-8	1	SOURCE	15
ALUS3	H	B04LI	I-02 *	K1-2345	1		15
ALUS3	H	B04LI	I-02 *		1		15
ARGA (1)	H	A0IKI	I-01 *	KF-4	1	SOURCE	16
ARGA (1)	H	D02LI	I-02 *	KE-9	1		16
ARGA (1)	H	D02LI	I-02 *		1		16
ASH	L	A02P2		KE-4		SOURCE	17
ASHC	L	A02R2		KE-24		SOURCE (KE-4)	18
AWBY (1)	H	R06S2	I-01 *	K5-4	1	SOURCE	19
AWBY (1)	H	D07L2	I-02 *	K4-25	1		19
AWBY (1)	H	D07L2	I-02 *		1		19
B AC LO	L	B06N1	I-01 *	K5-8	2	SOURCE	20
B AC LO	L	B07P2	I-02 *	K4-5	1		20
B AC LO	L	F07M1	I-03 *	K4-3	1		20
B AC LO	L	F07M1	I-03 *		1		20
B BBSY	H	A06L2	I-01 *	K5-7	1	SOURCE	21
B BBSY	H	B07U2	I-02 *	K4-5	1		21
B BBSY	H	B07U2	I-02 *		1		21
B DC LO	L	R06E1	I-01 *	K5-8	1	SOURCE	22
B DC LO	L	E07R1	I-02 *	K4-2	1		22
B DC LO	L	E07R1	I-02 *		1		22
B EUPPRA	H	C02R2		KE-4		1-PIN RUN	23
B EUPPRA	H	D02D2	I-01 *		1		24
B EUPPRA	H	C01H1	I-02 *	KF-4	1		24
B EUPPRA	H	C01H1	I-02 *		1		24
B INIT	L	C0BT2	I-01 *	KT-2	2	SOURCE	25
B INIT	L	C07M1	I-02 *	K4-6	1		25
B INIT	L	E03LI	I-03 *	KJ-2	1		25
B INIT	L	E03LI	I-03 *		1		25

CD11A-F
RUN NAME

CD11A-F
RUN NAME

HN0288.V22(22) 11/06/73
A/P PIN ORDER BAY -
NAME PIN ORDER

3-JUL-74 23:55 PAGE 4
LENGTH EXCEPTIONS RUN
NUMBER

B INTR	H	D06L2	I-01 *	K5-4	2		26
B INTR	H	E07C1	I-02 *	K4-24	1	SOURCE (K4-4)	26
B INTR	H	F05H2	I-03 *	K3-2	1		26
B INTR	H	F05H2	I-03 *		1		26
B INTR DONE	H	F09M2	I-01 *	DD	1	SOURCE	27
B INTR DONE	H	F09S1	I-02 *	DD	1		27
B INTR DONE	H	F09S1	I-02 *		1		27
B MASTER	L	F09P2	I-01 *	DD	1	SOURCE	28
B MASTER	L	F09S2	I-02 *	DD	1		28
B MASTER	L	F09S2	I-02 *		1		28
B MSYN	H	B07S1	I-01 *	K4-4	1	SOURCE	29
B MSYN	H	F01E1	I-02 *	KM-2	1		29
B MSYN	H	F01E1	I-02 *		1		29
B SSYN	H	C07A1	I-01 *	K4-256	1	SOURCE (K4-6)	30
B SSYN	H	F01M1	I-02 *	KM-2	1		30
B SSYN	H	F01M1	I-02 *		1		30
B WAIT (1)	H	A07L2		K4-4		SOURCE	31
B07 (1)	H	A04N1		K1-345		SOURCE (K1-3)	32
B15 (1)	H	A04P1	I-01 *	K1-35	2	SOURCE (K1-5)	33
B15 (1)	H	B02M2	I-02 *	KE-45	1		33
B15 (1)	H	D01E2	I-03 *	KF-4	1		33
B15 (1)	H	E01S1	I-04 *	KM-2	2		33
B15 (1)	H	E01S1	I-04 *		1		33
BA(00:03)=0	H	D04K1		K1-7		SOURCE	34
BA(00:03)=1	H	D04D2		K1-7		SOURCE	35
BA(07:05)=1	L	B04P1	I-01 *	K1-7	1	SOURCE	36
BA(07:05)=1	L	E03A1	I-02 *	KJ-2	1		36
BA(07:05)=1	L	E03A1	I-02 *		1		36
BA(15:08)=1	L	B04N2		K1-7		SOURCE	37
BA(17:10)	H	A04S2	I-01 *	K1-69	1	SOURCE (K1-6)	38
BA(17:10)	H	C08K2	I-02 *	KT-9	1		38
BA(17:10)	H	C08K2	I-02 *		1		38

CD11A-F
RUN NAME

KD11A.F
RUN NAME:

HN0288.V22(22) 11/06/73

3-JUL-74 23:55 PAGE 7
LENGTH EXCEPTIONS RUN
NUMBER

A/P	PIN NAME	ORDER PIN	BAY ORDER	Q	DRAW RV PG Y	X	Z	REMARKS	3-JUL-74	LENGTH	EXCEPTIONS	PAGE 7	RUN
H	C04M1		1-01 *		K1-4		1	SOURCE	8-6/8			56	56
H	E06T2		1-02 *		K5-5							56	56
H	A04U2		1-01 *		K1-45		1	SOURCE	3-4			57	57
H	C06L2		1-02 *		K5-5				7-5/8			57	57
H	E04B2		1-01 *		K1-2		1	SOURCE				58	58
H	F06A1		1-02 *		K5-5				5-2/8			58	58
H	H07E2		1-01 *		K4-4		1	SOURCE				59	59
H	H08N1		1-02 *		KT-36				3-4/8			59	59
H	E04L2		1-01 *		K1-2		1	SOURCE				60	60
H	F06T2		1-02 *		K5-5				6-2/8			60	60
H	A07J1		1-01 *		K4-4		2	SOURCE				61	61
H	H08R2		1-02 *		KT-36		1					61	61
H	E03V2		1-03 *		KJ-2				18-0/8			61	61
H	E04R2		1-01 *		K1-2		1	SOURCE				62	62
H	F06R1		1-02 *		K5-5				5-4/8			62	62
H	E04N2		1-01 *		K1-2		1	SOURCE				63	63
H	F06V2		1-02 *		K5-5				6-2/8			63	63
H	E04A1		1-01 *		K1-3		1	SOURCE				64	64
H	E06S2		1-02 *		K5-5				4-6/8			64	64
H	C06K2		1-01 *		K5-5		1	SOURCE				65	65
H	D04P2		1-02 *		K1-3				6-0/8			65	65
H	D04V1		1-01 *		K1-3		1	SOURCE				66	66
H	D06H2		1-02 *		K5-5				4-2/8			66	66

CLIPPER CORPORATION
EQUIPMENT

KD11A.F
RUN NAME:

HN0288.V22(22) 11/06/73

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LENGTH EXCEPTIONS RUN
NUMBER

A/P	PIN NAME	ORDER PIN	BAY ORDER	Q	DRAW RV PG Y	X	Z	REMARKS	3-JUL-74	LENGTH	EXCEPTIONS	PAGE 8	RUN
H	B06L1		1-01 *		K5-5		1	SOURCE	8-2/8			67	67
H	D04N1		1-02 *		K1-3							67	67
H	A05P2		1-01 *		K3-8		1	SOURCE				68	68
H	F06U2		1-02 *		K5-5				16-2/8			68	68
L	A07U2		1-01 *		K4-6		2	SOURCE				69	69
L	A06R1		1-02 *		K5-6		1	SOURCE				69	69
L	F05K2		1-03 *		K3-2				18-4/8			69	69
L	A06C1				K5-7			SOURCE			1-PIN RUN	70	70
H	A06A1				K5-7			SOURCE			1-PIN RUN	71	71
H	D06J2		1-01 *		K5-4		1	SOURCE				72	72
H	F05U2		1-02 *		K3-7				9-0/8			72	72
H	F09E1		1-01 *		DD		1	SOURCE				73	73
H	F09V2		1-02 *		DD				4-2/8			73	73
H	D09U2		1-01 *		DD		1	SOURCE				74	74
H	F09B1		1-02 *		DD				5-6/8			74	74
H	D09V2		1-01 *		DD		1	SOURCE				75	75
H	F09A1		1-02 *		DD			SOURCE	5-6/8			75	75
H	D07E2		1-01 *		K4-6		1	SOURCE				76	76
H	D09S2		1-02 *		DD				4-0/8			76	76
H	C07V2		1-01 *		K4-6		1	SOURCE				77	77
H	D09P2		1-02 *		DD				4-6/8			77	77
H	D07F2		1-01 *		K4-6		1	SOURCE				78	78
H	F03R2		1-02 *		KW-2		2					78	78
H	F03V2		1-03 *		KW-2		1	SOURCE				78	78
H	D09M2		1-04 *		DD				22-0/8			78	78

CLIPPER CORPORATION
EQUIPMENT

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HND288,V22(22) 11/06/73															
A/P PIN ORDER BAY =															
NAME PIN															
Q DRAW RV PG Y X Z										REMARKS					
HND288,V22(22) 11/06/73															
A/P PIN ORDER BAY =															
NAME PIN															
Q DRAW RV PG Y X Z										REMARKS					
HND288,V22(22) 11/06/73															
A/P PIN ORDER BAY =															
NAME PIN															
Q DRAW RV PG Y X Z										REMARKS					
HND288,V22(22) 11/06/73															
A/P PIN ORDER BAY =															
NAME PIN															
Q DRAW RV PG Y X Z										REMARKS					
HND288,V22(22) 11/06/73															
A/P PIN ORDER BAY =															
NAME PIN															
Q DRAW RV PG Y X Z										REMARKS					
HND288,V22(22) 11/06/73															
A/P PIN ORDER BAY =															
NAME PIN															
Q DRAW															

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RUN NAME

HN0288,V22(22) 11/06/73
A/P PIN ORDER BAY -
NAME ORDER

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LENGTH EXCEPTIONS RUN
NUMBER

Q	DRAW	RV	PG	Y	X	Z	REMARKS	3-JUL-74	23:55	PAGE 13
								LENGTH	EXCEPTIONS	RUN
										NUMBER
H	D02H1					2	KE-789			121
H	A03L2						K2-2		SOURCE	121
H	C01D2					2	KF-4			121
H	D08K2					1	KT-2			121
H	E04K2					2	K1-9			121
H	F01S1						KM-2			121
								37=0/8		121
H	B03R2					2	K2-3		SOURCE	122
H	C01E1					1	KF-4			122
H	D08L2					2	KT-2			122
H	E04R1					1	K1-9			122
H	F01M2					2	KM-2			122
H	D02K1						KE-789			122
								31=4/8		122
H	B03P2					2	K2-3		SOURCE	123
H	C01E2					1	KF-4			123
H	D08M2					2	KT-2	3=5		123
H	E04K1					1	K1-9			123
H	F01F2					2	KM-2			123
H	F02E2						KE-789			123
								25=5/8		123
H	B03M2					2	K2-3		SOURCE	124
H	C01F1					1	KF-4			124
H	D08N2					2	KT-2			124
H	E04T2					1	K1-9			124
H	F01R1					2	KM-2			124
H	F02T2						KE-789			124
								28=0/8		124
H	B03J2					2	K2-3		SOURCE	125
H	C01D1					1	KF-4			125
H	D08N1					2	KT-2	3=7		125
H	E04N1					1	K1-9			125
H	F01K1					2	KM-2			125
H	F02D2						KE-789			125
								27=7/8		125
H	A01C1					2	KF-4		SOURCE	126
H	B03E2					1	K2-3			126
H	C04K2					1	K1-9			126
H	D08N1					1	KT-2			126
H	F01S2						KM-2			126
								27=2/8		126

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RUN NAME

HN0288,V22(22) 11/06/73
A/P PIN ORDER BAY -
NAME ORDER

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LENGTH EXCEPTIONS RUN
NUMBER

Q	DRAW	RV	PG	Y	X	Z	REMARKS	3-JUL-74	23:55	PAGE 14
								LENGTH	EXCEPTIONS	RUN
										NUMBER
H	A07M1						K4=4		1=PIN RUN	127
L	B09H2					1	DD		SOURCE	128
L	E09H2					2	DD		SOURCE	128
L	F04P2						K1-6		SOURCE	128
								17=0/8		128
L	B09H1					1	DD		SOURCE	129
L	E09H1					2	DD		SOURCE	129
L	F03E1					1	KM-2		SOURCE	129
L	F04N2						K1-6		SOURCE	129
								20=0/8		129
L	B09J2					1	DD		SOURCE	130
L	E09F1					2	DD		SOURCE	130
L	F03L2					1	KM-2	3=2		130
L	F04M2						K1-6		SOURCE	130
								19=7/8		130
L	B09J1					1	DD		SOURCE	131
L	E09V2					2	DD		SOURCE	131
L	F04R2					1	K1-6		SOURCE	131
L	F03M1						KM-2		SOURCE	131
								20=6/8		131
L	B09K2					2	DD		SOURCE	132
L	C04S2					1	K1-6		SOURCE	132
L	F03J2					2	KM-2		SOURCE	132
L	F09U2						DD		SOURCE	132
								22=4/8		132
L	B09K1					2	DD		SOURCE	133
L	C04S1					1	K1-6		SOURCE	133
L	F03J1					2	KM-2	2=7		133
L	E09V1						DD		SOURCE	133
								22=7/8		133
L	A08S1					1	KT-4		SOURCE	134
L	B09L2					2	DD		SOURCE	134
L	C04V1					1	K1-6		SOURCE	134
L	F03K1					2	KM-2	2=7		134
L	E09U1						DD		SOURCE	134
								27=5/8		134

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RUN NAME

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LENGTH EXCEPTIONS RUN
NUMBER

A/P	PIN	NAME	ORDER	PTN	BAY	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	PAGE 17	RUN
																	NUMBER
BUS BG4	H	H09E2	1-01 *														148
BUS BG4	H	D09T2	1-02 *				DD						SOURCE	9-0/8			148
BUS BG5	H	H09B1	1-01 *														149
BUS BG5	H	D09R2	1-02 *				DD						SOURCE	9-2/8			149
BUS BG6	H	H09A1	1-01 *														150
BUS BG6	H	D09N2	1-02 *				DD						SOURCE	9-2/8			150
BUS BG7	H	A09V1	1-01 *														151
BUS BG7	H	D09L2	1-02 *				DD						SOURCE	9-4/8			151
BUS BR4	L	H09D2	1-01 *														152
BUS BR4	L	C07U2	1-02 *				K4-6						SOURCE	2-1			152
BUS BR4	L	D09H2	1-03 *				DD							11-7/8			152
BUS BR5	L	H09C1	1-01 *														153
BUS BR5	L	C07T2	1-02 *				K4-6						SOURCE	2-0			153
BUS BR5	L	D09F2	1-03 *				DD							11-3/8			153
BUS BR6	L	A09U2	1-01 *														154
BUS BR6	L	C07S2	1-02 *				K4-6						SOURCE	2-1			154
BUS BR6	L	D09E2	1-03 *				DD										154
BUS BR6	L	F03U1	1-04 *				KW-2						SOURCE	23-1/8			154
BUS BR7	L	A09T2	1-01 *														155
BUS BR7	L	C07R2	1-02 *				K4-6						SOURCE	2-0			155
BUS BR7	L	D09D2	1-03 *				DD							12-3/8			155
BUS C0	L	A07H1	1-01 *														156
BUS C0	L	B09U2	1-02 *				K4-4						SOURCE				156
BUS C0	L	E09J2	1-03 *				DD							16-0/8			156
BUS C1	L	A07E2	1-01 *														157
BUS C1	L	B09T2	1-02 *				K4-4						SOURCE				157
BUS C1	L	E09F2	1-03 *				DD										157
BUS C1	L	F04N1	1-04 *				KW-2							23-0/8			157

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RUN NAME

HND288.V22(22) 11/06/73

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LENGTH EXCEPTIONS RUN
NUMBER

A/P	PIN	NAME	ORDER	PTN	BAY	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	PAGE 18	RUN
																	NUMBER
BUS D00	L	A09C1	1-01 *														158
BUS D00	L	A08K1	1-02 *				KT-8						SOURCE				158
BUS D00	L	C09S2	1-03 *				DD						SOURCE				158
BUS D00	L	D04J1	1-04 *				K1-29						SOURCE (K1-29)				158
BUS D00	L	F06L1	1-05 *				K5-2						SOURCE	26-0/8			158
BUS D01	L	A08F1	1-01 *														159
BUS D01	L	A09D2	1-02 *				KT-8						SOURCE				159
BUS D01	L	C09R2	1-03 *				DD						SOURCE				159
BUS D01	L	F06P2	1-04 *				K5-2						SOURCE				159
BUS D01	L	F04U2	1-05 *				K1-29						SOURCE (K1-29)	26-4/8			159
BUS D02	L	A09D1	1-01 *														160
BUS D02	L	A08L2	1-02 *				KT-8						SOURCE				160
BUS D02	L	C09U2	1-03 *				DD						SOURCE				160
BUS D02	L	F09E2	1-04 *				DD						SOURCE				160
BUS D02	L	F06K1	1-05 *				K5-2						SOURCE				160
BUS D02	L	F04S2	1-06 *				K1-29						SOURCE (K1-29)	28-4/8			160
BUS D03	L	A08H1	1-01 *														161
BUS D03	L	A09E2	1-02 *				KT-8						SOURCE				161
BUS D03	L	C09T2	1-03 *				DD						SOURCE				161
BUS D03	L	F09L1	1-04 *				DD						SOURCE				161
BUS D03	L	F06J1	1-05 *				K5-2						SOURCE				161
BUS D03	L	F04T2	1-06 *				K1-29						SOURCE (K1-29)	29-6/8			161
BUS D04	L	A09E1	1-01 *														162
BUS D04	L	B08F1	1-02 *				KT-8						SOURCE				162
BUS D04	L	C09N2	1-03 *				DD						SOURCE				162
BUS D04	L	D04M2	1-04 *				K1-39						SOURCE (K1-39)				162
BUS D04	L	F06E1	1-05 *				K5-2						SOURCE				162
BUS D04	L	F09N2	1-06 *				DD						SOURCE	29-2/8			162
BUS D05	L	A09F2	1-01 *														163
BUS D05	L	H08H1	1-02 *				KT-8						SOURCE				163
BUS D05	L	C09P2	1-03 *				DD						SOURCE				163
BUS D05	L	E04C1	1-04 *				K1-39						SOURCE (K1-39)				163
BUS D05	L	F06D1	1-05 *				K5-2						SOURCE				163
BUS D05	L	F09F1	1-06 *				DD						SOURCE	28-6/8			163

KD11A.F RUN NAME	HND288,V22(22) 11/06/73				Q	3-JUL-74				PAGE 19 RUN NUMBER
	A/P	PIN	ORDER	BAY - PIN ORDER		DRAW	RV	PG	Y	
BUS D06	L	A09F1		1-01 *						
BUS D06	L	B08J2		1-02 *		KT-8				164
BUS D06	L	C09V2		1-03 *		DD				164
BUS D06	L	D04R1		1-04 *		K1-39				164
BUS D06	L	F03P1		1-05 *		KW-2				164
BUS D06	L	F06C1		1-06 *		K5-2				164
BUS D06	L	F09F2		1-07 *		DD				164
BUS D07	L	A09H2		1-01 *						34-4/8
BUS D07	L	B08H2		1-02 *		KT-8				165
BUS D07	L	C09M2		1-03 *		DD				165
BUS D07	L	E04B1		1-04 *		K1-39				165
BUS D07	L	F03S1		1-05 *		KW-2				165
BUS D07	L	F06F2		1-06 *		K5-2				165
BUS D07	L	F09H1		1-07 *		DD				165
BUS D08	L	A09H1		1-01 *						33-4/8
BUS D08	L	C08D1		1-02 *		KT-9				166
BUS D08	L	C09L2		1-03 *		DD				166
BUS D08	L	C04P1		1-04 *		K1-49				166
BUS D08	L	E03E1		1-05 *		KJ-2				166
BUS D08	L	F09K1		1-06 *		DD				166
BUS D09	L	A09J2		1-01 *						30-0/8
BUS D09	L	B08P2		1-02 *		KT-9				167
BUS D09	L	C09K2		1-03 *		DD				167
BUS D09	L	C04R1		1-04 *		K1-49				167
BUS D09	L	E03F1		1-05 *		KJ-2				167
BUS D10	L	A09J1		1-01 *						22-4/8
BUS D10	L	B08M1		1-02 *		KT-9				168
BUS D10	L	C09J2		1-03 *		DD				168
BUS D10	L	C04N1		1-04 *		K1-49				168
BUS D10	L	E03J2		1-05 *		KJ-2				168
BUS D11	L	A09K2		1-01 *						23-0/8
BUS D11	L	B08R1		1-02 *		KT-9				169
BUS D11	L	C09H1		1-03 *		DD				169
BUS D11	L	C04H2		1-04 *		K1-49				169
BUS D11	L	E03H2		1-05 *		KJ-2				169

KD11A.F RUN NAME	HND288,V22(22) 11/06/73				Q	3-JUL-74				PAGE 20 RUN NUMBER
	A/P	PIN	ORDER	BAY - PIN ORDER		DRAW	RV	PG	Y	
BUS D12	L	A09K1		1-01 *	2					
BUS D12	L	B04B1		1-02 *		K1-59				170
BUS D12	L	C09H2		1-03 *		DD				170
BUS D12	L	C08P1		1-04 *		KT-29				170
BUS D12	L	E03P2		1-05 *		KJ-2				170
BUS D13	L	A09L2		1-01 *						24-3/8
BUS D13	L	B04E2		1-02 *		K1-59				171
BUS D13	L	C09F2		1-03 *		DD				171
BUS D13	L	C08H1		1-04 *		K1-29				171
BUS D13	L	E03K2		1-05 *		KJ-2				171
BUS D14	L	A09L1		1-01 *	2					24-0/8
BUS D14	L	B04C1		1-02 *		K1-59				172
BUS D14	L	C09E2		1-03 *		DD				172
BUS D14	L	C08C1		1-04 *		KT-29				172
BUS D14	L	E03S2		1-05 *		KJ-2				172
BUS D15	L	A09M2		1-01 *						25-5/8
BUS D15	L	B04E1		1-02 *		K1-59				173
BUS D15	L	C09D2		1-03 *		DD				173
BUS D15	L	C08E1		1-04 *		KT-29				173
BUS D15	L	E03R2		1-05 *		KJ-2				173
BUS DC L0	L	H06C1		1-01 *		K5-8				25-2/8
BUS DC L0	L	B09F2		1-02 *						174
BUS FM BA	H	A08S2		1-01 *	2					4-4/8
BUS FM BA	H	B07L2		1-02 *		KT-4				175
BUS FM BA	H	D04J2		1-03 *		K4-5				175
BUS FM BA	H	B07N1		1-01 *		K1-6				175
BUS FM D	H	F04V2		1-02 *						13-3/8
BUS FM D	H					K4-5				176
BUS FM PS	L	B07J2		1-01 *	1	K1- 2345				14-2/8
BUS FM PS	L	D08D1		1-02 *						177
BUS FM PS	L	F06F1		1-03 *		K4-6				177
BUS FM PS	L					KT-2				177
BUS FM PS	L					K5-2				177

KD11A.F RUN NAME	A/P PIN	NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	3-JUL-74 LENGTH	23:55 EXCEPTIONS	PAGE 23 RUN NUMBER
BUS RD06	L	A01E2		1-01 *											
BUS RD06	L	C04J2		1-02 *		KF-3				2		SOURCE			193
BUS RD06	L	F08B1		1-03 *		K1-38				1		SOURCE (K1-8)			193
BUS RD06	L	F06D2		1-04 *		KT-7				2		SOURCE			193
BUS RD06	L	F02H1		1-05 *		K5-2				1		SOURCE			193
BUS RD06	L			1		KE-3						SOURCE	27-2/8		193
BUS RD07	L	A01B1		1-01 *						2		SOURCE			194
BUS RD07	L	C04M2		1-02 *		KF-3				1		SOURCE (K1-8)			194
BUS RD07	L	F02F2		1-03 *		K1-38				2		SOURCE			194
BUS RD07	L	F06E2		1-04 *		KE-3				1		SOURCE			194
BUS RD07	L	F08K2		1-05 *		K5-2						SOURCE	27-2/8		194
BUS RD08	L	C04B1		1-01 *						2		SOURCE			195
BUS RD08	L	C01M2		1-02 *		K1-48				1		SOURCE			195
BUS RD08	L	F02S1		1-03 *		KF-3				2		SOURCE			195
BUS RD08	L	F08C1		1-04 *		KE-3						SOURCE	21-2/8		195
BUS RD09	L	C04A1		1-01 *						2		SOURCE (K1-8)			196
BUS RD09	L	C01K1		1-02 *		K1-48				1		SOURCE			196
BUS RD09	L	F02H2		1-03 *		KF-3				2		SOURCE			196
BUS RD09	L	F08D1		1-04 *		KE-3						SOURCE	21-2/8		196
BUS RD10	L	B01V1		1-01 *						2		SOURCE			197
BUS RD10	L	B04V1		1-02 *		KF-3				1		SOURCE (K1-8)			197
BUS RD10	L	E08H1		1-03 *		K1-48				2		SOURCE			197
BUS RD10	L	F02U1		1-04 *		KT-7						SOURCE	21-0/8		197
BUS RD11	L	B01N2		1-01 *						2		SOURCE			198
BUS RD11	L	H04V2		1-02 *		KF-3				1		SOURCE (K1-8)			198
BUS RD11	L	F08H1		1-03 *		K1-48				2		SOURCE			198
BUS RD11	L	F02U2		1-04 *		KE-3						SOURCE	22-2/8		198
BUS RD12	L	A04D1		1-01 *						2		SOURCE (K1-8)			199
BUS RD12	L	B01B1		1-02 *		K1-58				1		SOURCE			199
BUS RD12	L	F02R1		1-03 *		KF-3				2		SOURCE			199
BUS RD12	L	E08P1		1-04 *		KE-3						SOURCE (KT-27)	26-4/8		199

KD11A.F RUN NAME	A/P PIN	NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	3-JUL-74 LENGTH	23:55 EXCEPTIONS	PAGE 24 RUN NUMBER
BUS RD13	L	A04P1		1-01 *						1		SOURCE (K1-8)			200
BUS RD13	L	A01S1		1-02 *		KF-3				2		SOURCE			200
BUS RD13	L	C08H2		1-03 *		KT-2				1		SOURCE			200
BUS RD13	L	F02S2		1-04 *		KE-3						SOURCE	25-2/8		200
BUS RD14	L	A01F1		1-01 *						2		SOURCE			201
BUS RD14	L	A04C1		1-02 *		KF-3				1		SOURCE (K1-8)			201
BUS RD14	L	C08R2		1-03 *		K1-58				2		SOURCE			201
BUS RD14	L	F02V2		1-04 *		KE-3						SOURCE	26-0/8		201
BUS RD15	L	A01A1		1-01 *						2		SOURCE			202
BUS RD15	L	A04A1		1-02 *		KF-3				1		SOURCE (K1-8)			202
BUS RD15	L	C08S2		1-03 *		K1-58				2		SOURCE			202
BUS RD15	L	F02V1		1-04 *		KE-3						SOURCE	26-0/8		202
BUS REQUEST	L	D09J2		1-01 *						1		SOURCE			203
BUS REQUEST	L	F09P1		1-02 *		DD				2		SOURCE			203
BUS REQUEST	L	F09U2		1-03 *		DD						SOURCE			203
BUS SACK	L	A09R2		1-01 *						2		SOURCE			204
BUS SACK	L	C07L2		1-02 *		K4-5				1		SOURCE			204
BUS SACK	L	F09T2		1-03 *		DD				2		SOURCE			204
BUS SACK	L	F03S2		1-04 *		KW-2						SOURCE	24-4/8		204
BUS SSYN	L	A07D2		1-01 *						2		SOURCE			205
BUS SSYN	L	B09U1		1-02 *		K4-4				1		SOURCE			205
BUS SSYN	L	E08C1		1-03 *		KT-6				2		SOURCE			205
BUS SSYN	L	E09J1		1-04 *		DD				1		SOURCE			205
BUS SSYN	L	F09C1		1-05 *		DD				2		SOURCE			205
BUS SSYN	L	F03N2		1-06 *		KW-2						SOURCE	28-6/8		205
BUS STOP	H	F07K1				K4-34						SOURCE (K4-4)			206
BUT (37:14)	L	E05L1				K3-2						SOURCE			207
BUT (3X)	L	C06D1		1-01 *						1		SOURCE			208
BUT (3X)	L	D05J1		1-02 *		K5-36						SOURCE	5-6/8		208
BUT 02	H	C06E1				K5-38						SOURCE (K5-3)			209

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A/P		PIN	NAME	ORDER	PIN	BAY	Q	DRAW	RV PG Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
KD11A.F															
RUN NAME															
BUT 05	H	B06V1				1-01 *		K5=3		1		SOURCE			210
BUT 05	H	C08N2				1-02 *		KT=9							210
BUT 05							1						4=6/8		210
BUT 26	H	C06A1				1-01 *		K5=3		2		SOURCE			211
BUT 26	H	C08J1				1-02 *		KT=9		1					211
BUT 26	H	D07K1				1-03 *		K4=5							211
BUT 26							1						9=2/8		211
BUT 37	H	A07P1				1-01 *		K4=4		1					212
BUT 37	H	C06B1				1-02 *		K5=3		2		SOURCE			212
BUT 37	H	C02V2				1-03 *		KE=5							212
BUT 37							1						11=4/8		212
BYTE CODES	H	E06A1				1-01 *	1	K5=2		1		SOURCE	3=3		213
BYTE CODES	H	F05T2				1-02 *		K3=7							213
BYTE CODES															213
BYTE INSTR	H	C07R1				1-01 *		K4=4		1					214
BYTE INSTR	H	D05H1				1-02 *		K3=2678				SOURCE (K3=6)			214
BYTE INSTR							1						4=6/8		214
C DATA	H	B05F1				1-01 *		K3=9		1		SOURCE			215
C DATA	H	E06K1				1-02 *		K5=2							215
C DATA							1						10=6/8		215
COBUS (1)	H	B07D2				1-01 *		K4=4		1					216
COBUS (1)	H	D06S1				1-02 *		K5=4		2		SOURCE			216
COBUS (1)	H	D03F2				1-03 *		K2=7							216
COBUS (1)							1						13=2/8		216
C1BUS (1)	H	B07H2				1-01 *		K4=4		2					217
C1BUS (1)	H	C06E2				1-02 *		K5=4		1		SOURCE			217
C1BUS (1)	H	D03K1				1-03 *		K2=7							217
C1BUS (1)							1						11=0/8		217
CASI ADRS	H	D04P1						K1=7				SOURCE		1=PIN RUN	218
CBR (0)	H	C07F1				1-01 *		K4=5		1		SOURCE			219
CBR (0)	H	F05E2				1-02 *		K3=7							219
CBR (0)							1						10=4/8		219
CC INSTR	H	B05J2				1-01 *		K3=6		1		SOURCE			220
CC INSTR	H	D06R1				1-02 *		K5=2							220
CC INSTR							1						8=4/8		220

HND288.V22(22) 11/06/73											
KD11A.F		A/P		PIN NAME		ORDER PIN		BAY =		Q	
RUN NAME		A/P		PIN NAME		ORDER PIN		BAY =		Q	

[illegible]

KD11A-F	3-JUL-74	23:55	PAGE 28
RUN NAME	LENGTH	EXCEPTIONS	RUN NUMBER
CLKL1 (1)			245
CLKL1 (1)			245
CLKL1 (1)			245
CLKLO (0)	4=2/8		
CLKLO (0)			246
CLKLO (0)			246
CLKLO (0)			246
CLKLO (1)	7=4/8		
CLKLO (1)			247
CLKLO (1)			247
CLKOFF (1)	5=6/8		
CLKOFF (1)			248
CLKOFF (1)			248
CLKOFF (1)			248
CLR BERR	7=2/8		
CLR LR		1-PIN RUN	249
CLR PTR		1-PIN RUN	250
CLR PUPP		1-PIN RUN	251
CLR U(10:109)		1-PIN RUN	252
CLR UPP0		1-PIN RUN	253
CLR UPP0	10=6		254
CLR UPP0	18=1/8		254
CLR UPP1			255
CLR UPP1			255
CLR UPP1			255
CLR UPP4,3	16=4/8		256
CLR UPP4,3			256
CLR UPP4,3	13=6/8		256
CLR UPP7,6:2			257
CLR UPP7,6:2			257
CLR UPP7,6:2	13=0/8		257
CLR UPP8,5			258
CLR UPP8,5			258
CLR UPP8,5	15=4/8		258

