

DRWG NO		REV LTR				
K-WL-ADØI-D-Ø7		A				
<div></div>						
		REV LTR	ECO NO	DATE	ENG	
		A	00003	2-1-71	HJS	
DRAWN	DATE	<div>digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS</div>		TITLE		
CHECKED	DATE			WIRE LIST		
ENG	DATE			(ADØI-D)		
PROD	DATE			FOR TAPE* FILE*		
PROD	DATE	ASSY NO	SIZE	CODE	DWG. NO.	REV LTR
<i>A. Hirsch</i>	8/25/70	<i>1/1</i>	K	WL	ADØI-D-Ø7	A
SCALE <i>1/1</i>		SHEET 1 OF 1		DIST.		

HNDNRP.V04 6/4/70																			
ADP1-D.4	ADP	PIN	PIN	ORDER	BAY -	Q	DRAW	RV	PG	Y	X	Z	REMARKS	28-JAN-71	20149	LENGTH	EXCEPTIONS	PAGE 1	RUN
RUN NAME		NAME			ORDER														NUMBER
ACLO	L	R01F1			1-01							1							1
ACLO	L	B02F1			1-02														1
ACLO					1											2-6/8			1
ADRD	L	A09N2			1-01		D03					1							2
ADRD	L	R06B1			1-02		D03					2							2
ADRD	L	B09P1			1-03							1							2
ADRD	L	R09R1			1-04														2
ADRD					1											11-4/8			2
ANALOG INPUT	H	A16P2			1-01							2							3
ANALOG INPUT	H	A20V2			1-02		D04					1							3
ANALOG INPUT	H	B20V2			1-03		D04									9-6/8			3
ANALOG INPUT					1														3
A/D DONE	H	A09V1			1-01 *						R1	2							4
A/D DONE	H	A12V2			1-02 *						R1	1							4
A/D DONE	H	B07H2			1-03 *						R2								4
A/D DONE					1											9-4/8			4
A/D DONE	L	A09U1			1-01 *							1							5
A/D DONE	L	R09D2			1-02 *							2							5
A/D DONE	L	B09E2			1-03 *							1							5
A/D DONE	L	B09F2			1-04 *							2							5
A/D DONE	L	B09T2			1-05 *							1							5
A/D DONE	L	B09U2			1-06 *														5
A/D DONE					1											14-6/8			5
A02	L	A03H2			1-01		D02					1							6
A00	L	B02H2			1-02							2							6
A00	L	B01H2			1-03														6
A00					1											8-0/8			6
A01	L	A03H1			1-01		D02					1							7
A01	L	B02H1			1-02							2							7
A01	L	B01H1			1-03														7
A01					1											8-0/8			7
A02	L	A03F1			1-01		D02					1							8
A02	L	B02J2			1-02							2							8
A02	L	B01J2			1-03														8
A02					1											8-2/8			8
A03	L	A03V2			1-01		D02					1							9
A03	L	B01J1			1-02							2							9
A03	L	B02J1			1-03														9
A03					1											7-2/8			9

HNDNRP.V04 6/4/70										28-JAN-71	20149	PAGE 2	RUN								
ADP1-D.4		A/P		PIN		ORDER		PIN		BAY -	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	NUMBER
A04	L	A03U2		1-01		D02				1							1				10
A04	L	B02K2		1-02						2											10
A04	L	B01K2		1-03																	10
A04				1															7-0/8		10
A04B1																					
A04B1		A04B1		1-01		D02				1											11
A04B1		A07M1		1-02		D02													4-2/8		11
A04B1				1																	11
A04E1		A04E1		1-01		D02				1											12
A04E1		B06P1		1-02		D02															12
A04E1				1															6-4/8		12
A04H1		A04H1		1-01		D02				1											13
A04H1		A06C1		1-02		D02															13
A04H1				1															3-4/8		13
A04M1		A04M1		1-01		D02				1											14
A04M1		A09U2		1-02		D02															14
A04M1				1															5-4/8		14
A04P1		A04P1		1-01 *						1											15
A04P1		B06T2		1-02 *																	15
A04P1				1															6-0/8		15
A05	L	A03V1		1-01		D02				1											16
A05	L	B02K1		1-02						2											16
A05	L	B01K1		1-03																	16
A05				1															7-0/8		16
A05D2		A09M2		1-01		D03				1											17
A05D2		A05D2		1-02		D03				2											17
A05D2		A05J1		1-03		D03				1											17
A05D2		A05L2		1-04						2											17
A05D2		A05S1		1-05		D03				1											17
A05D2		A05V2		1-06		D03				2											17
A05D2		B05J1		1-07		D03				1											17
A05D2		B05L2		1-08		D03				2											17
A05D2		B05S1		1-09		D03				1											17
A05D2		B05V2		1-10		D03															17
A05D2				1															29-4/8		17
A06	L	A03U1		1-01		D02				1											18
A06	L	B02L2		1-02						2											18
A06	L	B01L2		1-03																	18
A06				1															7-0/8		18

ADP1-D.A		HNDKRP.V04 6/4/70				28-JAN-71		20149		PAGE 3		
RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW RV PG Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
A07	L	A03P2		1-01		D02		1				19
A07	L	B02L1		1-02				2				19
A07	L	B01L1		1-03						7-6/8		19
A07				1								19
A07C1		A07C1		1-01				1				20
A07C1		A11P2		1-02						5-2/8		20
A07C1				1								20
A07F1		A06D1		1-01		D02		1				21
A07F1		A07F1		1-02		D02				3-0/8		21
A07F1				1								21
A07F2		A07F2		1-01		D02		2				22
A07F2		R09A1		1-02		D02		1				22
A07F2		R09B1		1-03		D02		2				22
A07F2		B09C1		1-04		D02		1				22
A07F2		R09D1		1-05		D02						22
A07F2				1						12-2/8		22
A07K2		A07K2		1-01		D03		2				23
A07K2		A11J2		1-02		D03		1				23
A07K2		B11J2		1-03						9-4/8		23
A07K2				1								23
A07N2		A07B1		1-01				2				24
A07N2		A07N2		1-02		D03		1				24
A07N2		B11K2		1-03						9-2/8		24
A07N2				1								24
A07S1		A07P2		1-01				1				25
A07S1		A07S1		1-02						2-6/8		25
A07S1				1								25
A07S2		A07S2		1-01				1				26
A07S2		B07L1		1-02						4-4/8		26
A07S2				1								26
A08	L	A03N2		1-01		D02		1				27
A08	L	B02M2		1-02				2				27
A08	L	B01M2		1-03						8-0/8		27
A08				1								27
A09	L	A03R1		1-01		D02		1				28
A09	L	B02M1		1-02				2				28
A09	L	B01M1		1-03						7-6/8		28
A09				1								28

ADP1-D.A		HNDKRP.V04 6/4/70			28-JAN-71		20149		PAGE 4			
RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW RV PG Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
A09R2		A07A1		1-01				1				29
A09R2		A09R2		1-02								29
A09R2				1						4-4/8		29
A09V2		A09V2		1-01		D02		2				30
A09V2		A07R1		1-02				1				30
A09V2		B07R1		1-03		D02						30
A09V2				1						8-6/8		30
A10	L	A03P1		1-01		D02		1				31
A10	L	B02N2		1-02				2				31
A10	L	B01N2		1-03								31
A10				1						7-6/8		31
A11	L	A03L1		1-01		D02		1				32
A11	L	B02N1		1-02				2				32
A11	L	B01N1		1-03								32
A11				1						8-2/8		32
A11D1		A11D1		1-01		D03		1				33
A11D1		A11L2		1-02		D03						33
A11D1				1						3-2/8		33
A11D2		A11D2		1-01		D03		1				34
A11D2		A11E2		1-02		D03						34
A11D2				1						2-4/8		34
A11F2		A09P2		1-01				1				35
A11F2		A11F2		1-02		D03						35
A11F2				1						3-6/8		35
A11N1		A11N1		1-01		D03		1				36
A11N1		A11S2		1-02		D03						36
A11N1				1						2-6/8		36
A11R2		A11R2		1-01		D03		1				37
A11R2		A11V2		1-02		D03						37
A11R2				1						2-6/8		37
A12	L	A03C1		1-01		D02		1				38
A12	L	B02P2		1-02				2				38
A12	L	B01P2		1-03								38
A12				1						9-2/8		38

AD01-D.A		HNDXRP.V04 6/4/70			28-JAN-71			20149		PAGE 7		
RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW RV PG Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
BIT 20	H	A09A1		1-01 *		R1		2				58
BIT 20	H	A12J2		1-02 *		R1		1				58
BIT 20	H	B13J2		1-03 *		R1						58
BIT 20				1						9-6/8		58
BIT 20	L	A08D2		1-01 *		R1		1				59
BIT 20	L	A09B1		1-02 *		R1				2-6/8		59
BIT 20				1								59
BIT 21	H	A09C1		1-01 *		R1		2				60
BIT 21	H	A12K2		1-02 *		R1		1				60
BIT 21	H	B13K2		1-03 *		R1						60
BIT 21				1						9-6/8		60
BIT 21	L	A08E2		1-01 *		R1		1				61
BIT 21	L	A09D2		1-02 *		R1				3-0/8		61
BIT 21				1								61
BIT 22	H	A09D1		1-01 *		R1		2				62
BIT 22	H	A12L2		1-02 *		R1		1				62
BIT 22	H	B13L2		1-03 *		R1						62
BIT 22				1						9-6/8		62
BIT 22	L	A08F2		1-01 *		R1		1				63
BIT 22	L	A09E1		1-02 *		R1				2-4/8		63
BIT 22				1								63
BIT 23	H	A09F1		1-01 *		R1		2				64
BIT 23	H	A12M2		1-02 *		R1		1				64
BIT 23	H	B13M2		1-03 *		R1						64
BIT 23				1						9-4/8		64
BIT 23	L	A08H2		1-01 *		R1		1				65
BIT 23	L	A09H1		1-02 *		R1				2-4/8		65
BIT 23				1								65
BIT 24	H	A09E2		1-01 *		R1		2				66
BIT 24	H	A12N2		1-02 *		R1		1				66
BIT 24	H	B13N2		1-03 *		R1						66
BIT 24				1						9-4/8		66
BIT 24	L	A08J2		1-01 *		R1		1				67
BIT 24	L	A09F2		1-02 *		R1				3-0/8		67
BIT 24				1								67

AD01-D.A		HNDXRP.V04 6/4/70				28-JAN-71		20149		PAGE 8		
RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW RV PG Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
BIT 25	H	A09J1		1-01 *		R1		2				68
BIT 25	H	A12P2		1-02 *		R1		1				68
BIT 25	H	B13P2		1-03 *		R1				9-4/8		68
BIT 25				1								68
BIT 25	L	A08K2		1-01 *		R1		1				69
BIT 25	L	A09K1		1-02 *		R1				2-4/8		69
BIT 25				1								69
BIT 26	H	A09H2		1-01 *		R1		2				70
BIT 26	H	A12R2		1-02 *		R1		1				70
BIT 26	H	B13R2		1-03 *		R1						70
BIT 26				1						9-4/8		70
BIT 26	L	A09J2		1-01 *		R1		1				71
BIT 26	L	A08L2		1-02 *		R1				3-0/8		71
BIT 26				1								71
BIT 27	H	B13S2		1-01 *		R1		1				72
BIT 27	H	A09L1		1-02 *		R1		2				72
BIT 27	H	A12S2		1-03 *		R1						72
BIT 27				1						11-0/8		72
BIT 27	L	A09M1		1-01 *		R1		1				73
BIT 27	L	A08M2		1-02 *		R1				2-4/8		73
BIT 27				1								73
BIT 28	H	A09K2		1-01 *		R1		2				74
BIT 28	H	A12T2		1-02 *		R1		1				74
BIT 28	H	B13T2		1-03 *		R1						74
BIT 28				1						9-4/8		74
BIT 28	L	A09L2		1-01 *		R1		1				75
BIT 28	L	A08N2		1-02 *		R1				3-0/8		75
BIT 28				1								75
BIT 29	H	A09N1		1-01 *		R1		1				76
BIT 29	H	A12U2		1-02 *		R1		2				76
BIT 29	H	B13V1		1-03 *		R1		1				76
BIT 29	H	B13U2		1-04 *		I						76
BIT 29				1						12-2/8		76
BIT 29	L	A09P1		1-01 *		R1		1				77
BIT 29	L	A08P2		1-02 *		R1				2-4/8		77
BIT 29				1								77

AD-1-D-A	HNDWRP.V04 6/4/70	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW RV	PG Y	X	Z	REMARKS	28-JAN-71	LENGTH	EXCEPTIONS	PAGE 9	RUN NUMBER
BR4	L	A10J2	1-01	D02	1											78
BR4	L	B03P1	1-02	D02												78
BR4	L		1										7-6/8			78
BR4	L	A10H2	1-01	D02	1											79
BR4	L	B02D2	1-02		2											79
BR4	L	B01D2	1-03													79
BR4	L		1										10-0/8			79
BR5	L	A10F2	1-01	D02	1											80
BR5	L	B02C1	1-02		2											80
BR5	L	B01C1	1-03													80
BR5	L		1										10-4/8			80
BR6	L	A01U2	1-01		2											81
BR6	L	A02U2	1-02		1											81
BR6	L	A10E2	1-03	D02												81
BR6	L		1										9-6/8			81
BR7	L	A01T2	1-01		2											82
BR7	L	A02T2	1-02		1											82
BR7	L	B03U2	1-03	D02												82
BR7	L		1										8-2/8			82
BUS 20	H	A05R1	1-01 *		1			R1								83
BUS 20	H	A08D1	1-02 *					R1								83
BUS 20	H		1										4-4/8			83
BUS 21	H	A05P1	1-01 *		1			R1								84
BUS 21	H	A08E1	1-02 *					R1								84
BUS 21	H		1										4-2/8			84
BUS 22	H	A05J2	1-01 *		1			R1								85
BUS 22	H	A08F1	1-02 *					R1								85
BUS 22	H		1										3-6/8			85
BUS 23	H	A05N1	1-01 *		1			R1								86
BUS 23	H	A08H1	1-02 *					R1								86
BUS 23	H		1										4-0/8			86
BUS 24	H	A05R2	1-01 *		1			R1								87
BUS 24	H	A08J1	1-02 *					R1								87
BUS 24	H		1										4-0/8			87
BUS 25	H	A05V1	1-01 *		1			R1								88
BUS 25	H	A08K1	1-02 *					R1								88
BUS 25	H		1										4-2/8			88

A/P	PIN NAME	HNDWRP.V04 6/4/70 ORDER PIN	BAY - ORDER	G	DRAW RV PG Y	X	Z	REMARKS	28-JAN-71	LENGTH	EXCEPTIONS	PAGE 10 RUN NUMBER
RUS 96	H R05J2		1-01 *									89
BUS 96	H A08L1		1-02 *		R1		1					89
BUS 96			1		R1					5=4/8		89
BUS 97	H B05N1		1-01 *									90
BUS 97	H A08M1		1-02 *		R1		1					90
BUS 97			1		R1					5=6/8		90
BUS 98	H B05R2		1-01 *									91
BUS 98	H A08N1		1-02 *		R1		1					91
BUS 98			1		R1					6=0/8		91
BUS 99	H R05V1		1-01 *									92
BUS 99	H A08P1		1-02 *		R1		1					92
BUS 99			1		R1					6=2/8		92
B03N1	R03N1		1-01		D02		1					93
B03N1	R03R2		1-02		D02							93
B03N1			1							2=6/8		93
B04D2	A06E2		1-01		D02							94
B04D2	R04D2		1-02		D02		1					94
B04D2			1							5=2/8		94
B04F2	A06J1		1-01		D02							95
B04F2	R04F2		1-02		D02		1					95
B04F2			1							5=2/8		95
B04J2	A06M2		1-01		D02							96
B04J2	B04J2		1-02		D02		1					96
B04J2			1							5=0/8		96
B04L2	A06P1		1-01		D02							97
B04L2	B04L2		1-02		D02		1					97
B04L2			1							5=0/8		97
B04N2	A06T2		1-01		D02							98
B04N2	B04N2		1-02		D02		1					98
B04N2			1							5=0/8		98
B04R2	R04R2		1-01		D02							99
B04R2	B06E2		1-02		D02		1					99
B04R2			1							3=6/8		99
B04T2	R04T2		1-01		D02							100
B04T2	B06J1		1-02		D02		1					100
B04T2			1							3=6/8		100

AD01-D.A RUN NAME	A/P	PIN NAME	HNDARP.V04 6/4/70 ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	20149		PAGE 13
													LENGTH	EXCEPTIONS	RUN NUMBER
B16U2		A16R2		1-01		D03					1				124
B16U2		R16U2		1-02		D03							5-4/8		124
B16U2				1											124
B16V2		A16S2		1-01		D03					1				125
B16V2		R16V2		1-02		D03							5-4/8		125
B16V2				1											125
CH00	H	A17R2		1-01		D04					1	TERM HERE?			126
CH00	H	A21B2		1-02	C							CABLE			126
CH00				1									5-0/8		126
CH01	H	A17S2		1-01		D04					1	TERM HERE?			127
CH01	H	A21C1		1-02	C							CABLE			127
CH01				1									4-6/8		127
CH02	H	A17T2		1-01		D04					1	TERM HERE?			128
CH02	H	A21D2		1-02	C							CABLE			128
CH02				1									5-0/8		128
CH03	H	A17U2		1-01		D04					1	TERM HERE?			129
CH03	H	A21E1		1-02	C							CABLE			129
CH03				1									4-6/8		129
CH04	H	A18R2		1-01		D04					1	TERM HERE?			130
CH04	H	A21F2		1-02	C							CABLE			130
CH04				1									4-2/8		130
CH05	H	A18S2		1-01		D04					1	TERM HERE?			131
CH05	H	A21H1		1-02	C							CABLE			131
CH05				1									4-0/8		131
CH06	H	A18T2		1-01		D04					1	TERM HERE?			132
CH06	H	A21J2		1-02	C							CABLE			132
CH06				1									4-2/8		132
CH07	H	A18U2		1-01		D04					1	TERM HERE?			133
CH07	H	A21K1		1-02	C							CABLE			133
CH07				1									4-0/8		133
CH08	H	A19R2		1-01		D04					1	TERM HERE?			134
CH08	H	A21L2		1-02	C							CABLE			134
CH08				1									3-4/8		134
CH09	H	A19S2		1-01		D04					1	TERM HERE?			135
CH09	H	A21M1		1-02	C							CABLE			135
CH09				1									3-2/8		135

AD01-D.A RUN NAME	A/P	PIN NAME	HNDARP.V04 6/4/70 ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	20149		PAGE 14
													LENGTH	EXCEPTIONS	RUN NUMBER
CH10	H	A19T2		1-01		D04					1	TERM HERE?			136
CH10	H	A21N2		1-02	C							CABLE			136
CH10				1									3-4/8		136
CH11	H	A19U2		1-01		D04					1	TERM HERE?			137
CH11	H	A21P1		1-02	C							CABLE			137
CH11				1									3-2/8		137
CH12	H	A20R2		1-01		D04					1	TERM HERE?			138
CH12	H	A21R2		1-02	C							CABLE			138
CH12				1									2-6/8		138
CH13	H	A20S2		1-01		D04					1	TERM HERE?			139
CH13	H	A21S1		1-02	C							CABLE			139
CH13				1									2-4/8		139
CH14	H	A20T2		1-01		D04					1	TERM HERE?			140
CH14	H	A21T2		1-02	C							CABLE			140
CH14				1									2-6/8		140
CH15	H	A20U2		1-01		D04					1	TERM HERE?			141
CH15	H	A21U1		1-02	C							CABLE			141
CH15				1									2-4/8		141
CH16	H	B17R2		1-01		D04					1	TERM HERE?			142
CH16	H	B21B2		1-02	C							CABLE			142
CH16				1									5-0/8		142
CH17	H	B17S2		1-01		D04					1	TERM HERE?			143
CH17	H	B21C1		1-02	C							CABLE			143
CH17				1									4-6/8		143
CH18	H	B17T2		1-01		D04					1	TERM HERE?			144
CH18	H	B21D2		1-02	C							CABLE			144
CH18				1									5-0/8		144
CH19	H	B17U2		1-01		D04					1	TERM HERE?			145
CH19	H	B21E1		1-02	C							CABLE			145
CH19				1									4-6/8		145
CH20	H	B18R2		1-01		D04					1	TERM HERE?			146
CH20	H	B21F2		1-02	C							CABLE			146
CH20				1									4-2/8		146
CH21	H	B18S2		1-01		D04					1	TERM HERE?			147
CH21	H	B21H1		1-02	C							CABLE			147
CH21				1									4-0/8		147

AD01-D.A RUN NAME	HNDWRP.V04 6/4/70 A/P PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	28-JAN-71 LENGTH	20149 EXCEPTIONS	PAGE 15 RUN NUMBER
CH22	H	B18T2	1-01		D04					1			TERM HERE? CABLE	148
CH22	H	B21J2	1-02	C								4-2/8		148
CH22			1											148
CH23	H	B18U2	1-01		D04					1			TERM HERE? CABLE	149
CH23	H	B21K1	1-02	C								4-0/8		149
CH23			1											149
CH24	H	B19R2	1-01		D04					1			TERM HERE? CABLE	150
CH24	H	B21L2	1-02	C								3-4/8		150
CH24			1											150
CH25	H	B19S2	1-01		D04					1			TERM HERE? CABLE	151
CH25	H	B21M1	1-02	C								3-2/8		151
CH25			1											151
CH26	H	B19T2	1-01		D04					1			TERM HERE? CABLE	152
CH26	H	B21N2	1-02	C								3-4/8		152
CH26			1											152
CH27	H	B19U2	1-01		D04					1			TERM HERE? CABLE	153
CH27	H	B21P1	1-02	C								3-2/8		153
CH27			1											153
CH28	H	B20R2	1-01		D04					1			TERM HERE? CABLE	154
CH28	H	B21R2	1-02	C								2-6/8		154
CH28			1											154
CH29	H	B20S2	1-01		D04					1			TERM HERE? CABLE	155
CH29	H	B21S1	1-02	C								2-4/8		155
CH29			1											155
CH30	H	B20T2	1-01		D04					1			TERM HERE? CABLE	156
CH30	H	B21T2	1-02	C								2-6/8		156
CH30			1											156
CH31	H	B20U2	1-01		D04					1			TERM HERE? CABLE	157
CH31	H	B21U1	1-02	C								2-4/8		157
CH31			1											157
CK ER	H	A07E1	1-01 *							2				158
CK ER	H	A12D2	1-02 *						R1	1				158
CK ER	H	B11F2	1-03 *						R1	2				158
CK ER	H	B11M2	1-04 *						R1					158
CK ER			1						I			13-6/8		158

HNDWRP.V04 6/4/70																	
ADP	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	28-JAN-71	20149	LENGTH	EXCEPTIONS	PAGE 16	RUN NUMBER
CLK RD	L	A09S1		1-01 *				I		1							159
CLK RD	L	B06D1		1-02 *				I						4-2/8			159
CLK RD				1													159
CLK HIGH	H	A06B1		1-01 *				R1		1							160
CLK HIGH	H	A06H1		1-02 *				R1		2							160
CLK HIGH	H	A06L2		1-03 *				R1		1							160
CLK HIGH	H	A06N1		1-04 *				R1		2							160
CLK HIGH	H	A06S2		1-05 *				R1		1							160
CLK HIGH	H	A07H2		1-06 *				R1		2							160
CLK HIGH	H	B06D2		1-07 *				R1		1							160
CLK HIGH	H	B06H1		1-08 *				R1		2							160
CLK HIGH	H	B09E1		1-09 *				R1									160
CLK HIGH				1										27-0/8			160
CLK LOW	H	B06S2		1-01 *				I		1							161
CLK LOW	H	A06D2		1-02 *				I		2							161
CLK LOW	H	A07L1		1-03 *				R1		1							161
CLK LOW	H	A07P1		1-04 *				R1		2							161
CLK LOW	H	B06L2		1-05 *				R1		1							161
CLK LOW	H	B07C1		1-06 *				R1									161
CLK LOW				1										20-4/8			161
CLK LOW	L	A07K1		1-01						2							162
CLK LOW	L	B07A1		1-02			D02			1							162
CLK LOW	L	B07B1		1-03			D02			2							162
CLK LOW	L	B07P1		1-04			D02			1							162
CLK LOW	L	B06N1		1-05													162
CLK LOW				1										13-0/8			162
CONV	H	B07E1		1-01 *				I		1							163
CONV	H	B07D1		1-02 *				I		2							163
CONV	H	A13U2		1-03 *				I		1							163
CONV	H	A11T2		1-04 *				I		2							163
CONV	H	B15H2		1-05 *				I									163
CONV				1										16-6/8			163
CONV	L	B07F1		1-01 *				R1		1							164
CONV	L	A12H2		1-02 *				R1									164
CONV				1										6-0/8			164
CONV INPUT	H	B12V2		1-01 *				R1		1							165
CONV INPUT	H	A13J2		1-02 *				R1		2							165
CONV INPUT	H	A15V2		1-03 *				I									165
CONV INPUT				1										10-4/8			165

ADP1-D.A		HNDMRP.V04 6/4/70				28-JAN-71		20149		PAGE 17						
RUN NAME	A/P	PIN	ORDER	PIN	BAY -	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
		NAME			ORDER											
C07	L	A03J2			1-01		D02					1				166
C07	L	R02U2			1-02							2				166
C08	L	R01U2			1-03									9-2/8		166
					1											166
C01	L	A03F2			1-01		D02					1				167
C01	L	R02T2			1-02							2				167
C01	L	R01T2			1-03									9-2/8		167
					1											167
DN07	H	R09J2			1-01		D02					1				168
DN07	H	R09M1			1-02		D02					2				168
DN07	H	R07R2			1-03		D02					1				168
DN07	H	R05A1			1-04		D02							10-6/8		168
					1											168
DN77	L	R09H2			1-01		D02					1				169
DN77	L	R09S1			1-02		D02							3-4/8		169
					1											169
D00	L	A01C1			1-01							1				170
D00	L	A02C1			1-02							2				170
D00	L	A04A1			1-03		D02					1				170
D00	L	R05F2			1-04		D03							12-2/8		170
					1											170
D01	L	A01D2			1-01							1				171
D01	L	A02D2			1-02							2				171
D01	L	A04D1			1-03		D03					1				171
D01	L	R05H2			1-04		D03					2				171
D01	L	R05T2			1-05		D03							15-0/8		171
					1											171
D02	L	A01D1			1-01							1				172
D02	L	A02D1			1-02							2				172
D02	L	A04L1			1-03		D03					1				172
D02	L	R03E2			1-04		D03					2				172
D02	L	R05N2			1-05		D03					1				172
D02	L	R05K2			1-06		D03							17-6/8		172
					1											172

HNDMRP.V04 6/4/70																					
AD01-D.A		A/P		PIN	ORDER	PIN	BAY -		Q	DRAW	RV	PG	Y	X	Z	REMARKS	28-JAN-71	20149	EXCEPTIONS	PAGE 18	RUN
NAME		NAME		NAME		ORDER														NUMBER	
D03	L	A01E2		1-01 *								R1			2						173
D03	L	A02E2		1-02 *								R1			1						173
D03	L	R03L1		1-03 *								R1			2						173
D03	L	R05K1		1-04 *								R1			1						173
D03	L	R05M2		1-05 *								I			2						173
D03	L	A04N1		1-06 *								I					20-0/8				173
				1																	
D04	L	A01E1		1-01 *								R1			1						174
D04	L	A02E1		1-02 *								R1			2						174
D04	L	A05F2		1-03 *								R1			1						174
D04	L	R03N2		1-04 *								R1			2						174
D04	L	R04C1		1-05 *								I									174
				1													16-6/8				174
D05	L	A01F2		1-01											2						175
D05	L	A02F2		1-02											1						175
D05	L	A05T2		1-03											2						175
D05	L	R03F1		1-04																	175
				1													11-6/8				175
D06	L	A01F1		1-01											2						176
D06	L	A02F1		1-02											1						176
D06	L	A05N2		1-03						D03					2						176
D06	L	R03F2		1-04						D03					1						176
D06	L	R04U2		1-05						D03											176
				1													16-0/8				176
D07	L	A01H2		1-01											2						177
D07	L	A02H2		1-02											1						177
D07	L	A05K1		1-03											2						177
D07	L	R05E2		1-04						D02					1						177
D07	L	R03H1		1-05						D02											177
				1													15-0/8				177
D08	L	A01H1		1-01											2						178
D08	L	A02H1		1-02											1						178
D08	L	A05U2		1-03						D03					2						178
D08	L	R04S2		1-04						D02											178
				1													12-4/8				178
D09	L	A01J2		1-01											2						179
D09	L	A02J2		1-02											1						179
D09	L	A05S2		1-03						D03					2						179
D09	L	R04P2		1-04						D02											179
				1													11-6/8				179

AD01-D.A RUN NAME	HNDWRP.V04 6/4/70				28-JAN-71	20149		PAGE 19
	A/P	PIN NAME	ORDER PIN	BAY ORDER		LENGTH	EXCEPTIONS	
					REMARKS			RUN NUMBER
D12	L	A01J1	1-01	1				180
D13	L	A02J1	1-02	1				180
D10	L	A05P2	1-03	2				180
D10	L	B04M2	1-04	1				180
D10	L					12-0/8		180
D11	L	A01K2	1-01	2				181
D11	L	A02K2	1-02	1				181
D11	L	A05M2	1-03	2				181
D11	L	B04K2	1-04	1				181
D11	L					11-6/8		181
D12	L	A01K1	1-01	2				182
D12	L	A02K1	1-02	1				182
D12	L	A05K2	1-03	2				182
D12	L	B04H2	1-04	1				182
D12	L					11-6/8		182
D13	L	A01L2	1-01	2				183
D13	L	A02L2	1-02	1				183
D13	L	A05H2	1-03	2				183
D13	L	B04E2	1-04	1				183
D13	L					11-6/8		183
D14	L	A01L1	1-01 *	2				184
D14	L	A02L1	1-02 *	1	R1			184
D14	L	A05E2	1-03 *	1	R1			184
D14	L				R1	7-0/8		184
D15	L	A05C1	1-01	1				185
D15	L	A04F1	1-02	2				185
D15	L	A02M2	1-03	1				185
D15	L	A01M2	1-04	2				185
D15	L	B05C1	1-05	1				185
D15	L					14-0/8		185
EE01 (0)	H	A07J2	1-01	1				186
EE01 (0)	H	B06U1	1-02	1				186
EE01 (0)	H					6-4/8		186
EE01 (1)	H	A07L2	1-01	1				187
EE01 (1)	H	B05E1	1-02	2				187
EE01 (1)	H	B06S1	1-03	1				187
EE01 (1)	H					8-6/8		187

AD01-D.A RUN NAME	HNDWRP.V04 6/4/70				28-JAN-71	20149		PAGE 20
	A/P	PIN NAME	ORDER PIN	BAY ORDER		LENGTH	EXCEPTIONS	
					REMARKS			RUN NUMBER
E0C	H	B13F1	1-01	1				188
E0C	H	B08H2	1-02	1				188
E2C						4-6/8		188
ER15 (1)	H	A06E1	1-01	1				189
ER15 (1)	H	B05B1	1-02	2				189
ER15 (1)	H	B07P2	1-03	1				189
ER15 (1)	H					9-2/8		189
EXT COM		A21B1	1-01	1				190
EXT COM		A22C2	1-02	1				190
EXT COM						3-0/8		190
EXT IN	H	A21A1	1-01	1				191
EXT IN	H	A22R2	1-02	1				191
EXT IN								191
EXT IN A		A21A2	1-01	1				192
EXT IN A		B08P2	1-02	1				192
EXT IN A						10-6/8		192
F INIT	H	A04K1	1-01	1				193
F INIT	H	B09H1	1-02	2				193
F INIT	H	B09J1	1-03	1				193
F INIT	H	B09K1	1-04	2				193
F INIT	H	B07J2	1-05	1				193
F INIT	H					14-0/8		193
GND 71		A01B2	1-01	1				194
GND 71		A01C2	1-02	2				194
GND 71		A01N1	1-03	1				194
GND 71		A01P1	1-04	2				194
GND 71		A01R1	1-05	1				194
GND 71		A01S1	1-06	2				194
GND 71		A01T1	1-07	1				194
GND 71		A01V2	1-08	2				194
GND 71		B01B2	1-09	1				194
GND 71		B01C2	1-10	2				194
GND 71		B01D1	1-11	1				194
GND 71		B01E1	1-12	2				194
GND 71		B01F1	1-13	1				194
GND 71		B01V1	1-14	2				194
GND 71		B01V2	1-15	1				194
GND 71						35-6/8		194

ADP1-D.A RUN NAME	HNDWRP.V04 6/4/70 A/P PIN ORDER NAME PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	28-JAN-71	20149 LENGTH	EXCEPTIONS	PAGE 21	RUN NUMBER
GND 12	A02B2	1-01							1						195
GND 12	A02C2	1-02							2						195
GND 12	A02N1	1-03							1						195
GND 12	A02P1	1-04							2						195
GND 12	A02R1	1-05							1						195
GND 12	A02S1	1-06							2						195
GND 12	A02T1	1-07							1						195
GND 12	A02V2	1-08							2						195
GND 12	R02B2	1-09							1						195
GND 12	R02C2	1-10							2						195
GND 12	R02D1	1-11							1						195
GND 12	R02E1	1-12							2						195
GND 12	R02T1	1-13							1						195
GND 12	R02V2	1-14										35-6/8			195
GND 12		1													
GND 13	A03A1	1-01							2						196
GND 13	A03C2	1-02							1						196
GND 13	A03T1	1-03							2						196
GND 13	B03C2	1-04							1						196
GND 13	B03D2	1-05							2						196
GND 13	B03J2	1-06							1						196
GND 13	B03T1	1-07													196
GND 13		1										19-0/8			196
GND 14	A04C2	1-01							1						197
GND 14	A04T1	1-02							2						197
GND 14	R04C2	1-03							1						197
GND 14	R04T1	1-04													197
GND 14		1										11-4/8			197
GND 15	A05C2	1-01							1						198
GND 15	A05T1	1-02							2						198
GND 15	B05C2	1-03							1						198
GND 15	B05T1	1-04													198
GND 15		1										11-4/8			198
GND 16	A06C2	1-01							1						199
GND 16	A06T1	1-02							2						199
GND 16	B06C2	1-03							1						199
GND 16	B06C1	1-04													199
GND 16	B06T1	1-05													199
GND 16		1										14-0/8			199

ADP1-D.A RUN NAME	HNDWRP.V04 6/4/70 A/P PIN ORDER NAME PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	28-JAN-71	20149 LENGTH	EXCEPTIONS	PAGE 22	RUN NUMBER
GND 17	A07C2	1-01							1						200
GND 17	A07T1	1-02							2						200
GND 17	B07C2	1-03							1						200
GND 17	B07T1	1-04													200
GND 17		1										11-4/8			200
GND 18	A08C2	1-01							1						201
GND 18	A08T1	1-02							2						201
GND 18	B08C2	1-03							1						201
GND 18	B08T1	1-04													201
GND 18		1										11-4/8			201
GND 19	A09C2	1-01							1						202
GND 19	A09T1	1-02							2						202
GND 19	B09C2	1-03							1						202
GND 19	B09T1	1-04													202
GND 19		1										11-4/8			202
GND 12	A12C2	1-01							2						203
GND 12	A12T1	1-02							1						203
GND 12	B12C2	1-03							2						203
GND 12	B12T1	1-04							1						203
GND 12		1										14-0/8			203
GND 11	A11C2	1-01							1						204
GND 11	A11T1	1-02							2						204
GND 11	B11C2	1-03							1						204
GND 11	B11T1	1-04													204
GND 11		1										11-4/8			204
GND 12	A12C2	1-01							1						205
GND 12	B12C2	1-02													205
GND 12		1										5-0/8			205
GND 13	A13C2	1-01							1						206
GND 13	B13C2	1-02													206
GND 13		1										5-0/8			206
GND 14	A14C2	1-01							1						207
GND 14	B14C2	1-02													207
GND 14		1										5-0/8			207
GND 15	A15C2	1-01							1						208
GND 15	B15C2	1-02													208
GND 15		1										5-0/8			208

AD21-D.A RUN NAME	HND*RP.V04 6/4/70 A/P PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW RV PG Y	X	Z	REMARKS	20149 LENGTH	EXCEPTIONS	PAGE 23 RUN NUMBER
GND 16	A16C2	1-01	1-01				1				209
GND 16	B16C2	1-02	1-02								209
GND 16		1	1						5-0/8		209
GND 17	A17C2	1-01	1-01				1				210
GND 17	R17C2	1-02	1-02								210
GND 17		1	1						5-0/8		210
GND 18	A18C2	1-01	1-01				1				211
GND 18	R18C2	1-02	1-02								211
GND 18		1	1						5-0/8		211
GND 19	A19C2	1-01	1-01				1				212
GND 19	R19C2	1-02	1-02								212
GND 19		1	1						5-0/8		212
GND 20	A20C2	1-01	1-01				1				213
GND 20	R20C2	1-02	1-02								213
GND 20		1	1						5-0/8		213
GND 21	A20F2	1-01	1-01				1				214
GND 21	A21C2	1-02	1-02				2				214
GND 21	A21D1	1-03	1-03				1				214
GND 21	A21E2	1-04	1-04				2				214
GND 21	A21F1	1-05	1-05				1				214
GND 21	A21H2	1-06	1-06				2				214
GND 21	A21J1	1-07	1-07				1				214
GND 21	A21K2	1-08	1-08				2				214
GND 21	A21L1	1-09	1-09				1				214
GND 21	A21M2	1-10	1-10				2				214
GND 21	A21N1	1-11	1-11				1				214
GND 21	A21P2	1-12	1-12				2				214
GND 21	A21R1	1-13	1-13				1				214
GND 21	A21S2	1-14	1-14				2				214
GND 21	A21T1	1-15	1-15				1				214
GND 21	A21U2	1-16	1-16				2				214
GND 21	A21V2	1-17	1-17				1				214
GND 21	A21V1	1-18	1-18				2				214
GND 21	B21A2	1-19	1-19				1				214
GND 21	B21A1	1-20	1-20				2				214
GND 21	B21B1	1-21	1-21				1				214
GND 21	B21C2	1-22	1-22				2				214
GND 21	B21D1	1-23	1-23				1				214
GND 21	B21E2	1-24	1-24				2				214
GND 21	B21F1	1-25	1-25				1				214
GND 21	B21H2	1-26	1-26				2				214
GND 21	B21J1	1-27	1-27				1				214
GND 21	B21K2	1-28	1-28				2				214
GND 21	B21L1	1-29	1-29				1				214
GND 21	B21M2	1-30	1-30				2				214
GND 21	B21N1	1-31	1-31				1				214
GND 21	B21P2	1-32	1-32				2				214
GND 21	B21R1	1-33	1-33				1				214
GND 21	B21S2	1-34	1-34				2				214
GND 21	B21T1	1-35	1-35				1				214
GND 21	B21U2	1-36	1-36				2				214

AD21-D.A RUN NAME	HND*RP.V04 6/4/70 A/P PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW RV PG Y	X	Z	REMARKS	20149 LENGTH	EXCEPTIONS	PAGE 24 RUN NUMBFR
GND 21	R21V2	1-37	1-37				1				214
GND 21	R21V1	1-38	1-38								214
GND 21		1	1						93-4/8		214
GS00 (0)	B06V1	1-01 *	1-01 *		R1		2				215
GS00 (0)	R16L2	1-02 *	1-02 *		R1		1				215
GS00 (0)	R16N2	1-03 *	1-03 *		R1						215
GS00 (0)		1	1						10-4/8		215
GS00 (1)	B05M1	1-01 *	1-01 *		R1		1				216
GS00 (1)	B06V2	1-02 *	1-02 *		R1		2				216
GS00 (1)	R16M2	1-03 *	1-03 *		R1		1				216
GS00 (1)	B16P2	1-04 *	1-04 *		R1						216
GS00 (1)		1	1						13-4/8		216
GS01 (0)	A06J2	1-01	1-01				1				217
GS01 (0)	B16J2	1-02	1-02		D03						217
GS01 (0)		1	1						8-4/8		217
GS01 (1)	A06H2	1-01	1-01				2				218
GS01 (1)	B04B1	1-02	1-02		D02		1				218
GS01 (1)	B16K2	1-03	1-03		D03						218
GS01 (1)		1	1						13-6/8		218
IE06 (0)	B06R2	1-01	1-01		D02		1				219
IE06 (0)	B07T2	1-02	1-02		D02						219
IE06 (0)		1	1						3-0/8		219
IE06 (1)	B04P1	1-01	1-01		D02		1				220
IE06 (1)	B06P2	1-02	1-02		D02						220
IE06 (1)		1	1						3-4/8		220
IN	A03M1	1-01	1-01		D02		2				221
IN	A05H1	1-02	1-02		D03		1				221
IN	B05F1	1-03	1-03		D02						221
IN		1	1						8-4/8		221
INIT	A01A1	1-01	1-01				2				222
INIT	A02A1	1-02	1-02				1				222
INIT	A04J1	1-03	1-03		D02						222
INIT		1	1						6-4/8		222
INTR	A01B1	1-01	1-01				2				223
INTR	A02B1	1-02	1-02				1				223
INTR	B03M1	1-03	1-03		D02						223
INTR		1	1						9-2/8		223

ADP1-D.A RUN NAME		HNDXRP.V04 6/4/70		A/P PIN ORDER		BAY - ORDER		Q	DRAW	RV	PG	Y	X	Z	REMARKS	28-JAN-71	20149 LENGTH	EXCEPTIONS	PAGE 25	RUN NUMRFR
INTR DONE A	H	R03L2		1-01		1-01		D02						1						224
INTR DONE A	H	R03R1		1-02		1-02		D02									3-0/8			224
INTR DONE A				1		1														224
INTR DONE R	H	R03M2		1-01		1-01		D02						1						225
INTR DONE R	H	R03S1		1-02		1-02		D02									3-0/8			225
INTR DONE R				1		1														225
+3V A07V1		A11N2		1-01		1-01								2						226
+3V A07V1		A11M2		1-02		1-02								1						226
+3V A07V1		A11K2		1-03		1-03								2						226
+3V A07V1		A06F2		1-04		1-04		D02						1						226
+3V A07V1		A06K1		1-05		1-05		D02						2						226
+3V A07V1		A06N2		1-06		1-06		D02						1						226
+3V A07V1		A06R1		1-07		1-07		D02						2						226
+3V A07V1		A06U2		1-08		1-08		D02						1						226
+3V A07V1		A07V1		1-09		1-09		D02						2						226
+3V A07V1		B04J1		1-10		1-10		D02						1						226
+3V A07V1		B04K1		1-11		1-11		D02						2						226
+3V A07V1		B04S1		1-12		1-12		D02						1						226
+3V A07V1		B06U2		1-13		1-13		D02						2						226
+3V A07V1		B06R1		1-14		1-14		D02						1						226
+3V A07V1		B06N2		1-15		1-15		D02						2						226
+3V A07V1		B06K1		1-16		1-16		D02						1						226
+3V A07V1		B06F2		1-17		1-17		D02						2						226
+3V A07V1		B08J2		1-18		1-18								1						226
+3V A07V1		B08K2		1-19		1-19								2						226
+3V A07V1		B08N2		1-20		1-20								1						226
+3V A07V1		R10S1		1-21		1-21		D04						2						226
+3V A07V1		R10S2		1-22		1-22		D04						1						226
+3V A07V1		R11P2		1-23		1-23								2						226
+3V A07V1		R11N2		1-24		1-24								1						226
+3V A07V1		R16H2		1-25		1-25		D03									74-4/8			226
+3V A07V1				1		1														226
MC00 (0)	H	A20L2		1-01		1-01		D04						1						227
MC00 (0)	H	A20N2		1-02		1-02		D04						2						227
MC00 (0)	H	B20L2		1-03		1-03		D04						1						227
MC00 (0)	H	R20N2		1-04		1-04		D04						2						227
MC00 (0)	H	B06M1		1-05		1-05								1			19-4/8			227
MC00 (0)				1		1														227

ADP1-D.A RUN NAME		HNDXRP.V04 6/4/70		A/P PIN ORDER		BAY - ORDER		Q	DRAW	RV	PG	Y	X	Z	REMARKS	28-JAN-71	20149 LENGTH	EXCEPTIONS	PAGE 26	RUN NUMRFR
MC00 (1)	H	A20M2		1-01		1-01		D04						1						228
MC00 (1)	H	A20P2		1-02		1-02		D04						2						228
MC00 (1)	H	B20M2		1-03		1-03		D04						1						228
MC00 (1)	H	B20P2		1-04		1-04		D04						2						228
MC00 (1)	H	B06L1		1-05		1-05		D02						1						228
MC00 (1)	H	B04R1		1-06		1-06		D02									23-0/8			228
MC00 (1)				1		1														228
MC01 (0)	H	A20J2		1-01		1-01		D04						2						229
MC01 (0)	H	R20J2		1-02		1-02		D04						1						229
MC01 (0)	H	B06J2		1-03		1-03											14-2/8			229
MC01 (0)				1		1														229
MC01 (1)	H	A20K2		1-01		1-01		D04						2						230
MC01 (1)	H	R20K2		1-02		1-02		D04						1						230
MC01 (1)	H	B06H2		1-03		1-03		D02						2						230
MC01 (1)	H	B04L1		1-04		1-04		D02									18-2/8			230
MC01 (1)				1		1														230
MC02 (1)	H	A06V2		1-01		1-01		D02						2						231
MC02 (1)	H	B04M1		1-02		1-02		D02						1						231
MC02 (1)	H	R10V1		1-03		1-03		D04									10-4/8			231
MC02 (1)				1		1														231
MC03 (1)	H	B04D1		1-01		1-01		D02						2						232
MC03 (1)	H	A06S1		1-02		1-02		D02						1						232
MC03 (1)	H	R10U2		1-03		1-03		D04									10-2/8			232
MC03 (1)				1		1														232
MC04 (1)	H	A06P2		1-01		1-01		D02						2						233
MC04 (1)	H	B04E1		1-02		1-02		D02						1						233
MC04 (1)	H	R10V2		1-03		1-03		D04									11-2/8			233
MC04 (1)				1		1														233
MC05 (0)	H	R10T2		1-01 *		1-01 *								1						234
MC05 (0)	H	A06M1		1-02 *		1-02 *								1						234
MC05 (0)				1		1											6-6/8			234
MC05 (1)	H	A06L1		1-01 *		1-01 *								1						235
MC05 (1)	H	B04A1		1-02 *		1-02 *											4-4/8			235
MC05 (1)				1		1														235
MSYN	L	A03E1		1-01		1-01		D02						1						236
MSYN	L	B02V1		1-02		1-02								2						236
MSYN	L	B01V1		1-03		1-03											9-6/8			236

ADP1-D.A			HNDXRP.V04 6/4/70				28-JAN-71				20149		PAGE 27				
RUN NAME			A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
NPG			L	A01U1		1-01							1				237
NPG			L	A02U1		1-02											237
NPG						1									2-6/8		237
NPR			L	A01S2		1-01							1				238
NPR			L	A02S2		1-02											238
NPR						1									2-6/8		238
OUT HIGH			H	A03M2		1-01		D02					1				239
OUT HIGH			H	A07D2		1-02		D02									239
OUT HIGH						1									4-6/8		239
OUT LOW			H	A03N1		1-01		D02					1				240
OUT LOW			H	A07J1		1-02		D02									240
OUT LOW						1									4-4/8		240
PA			L	A01M1		1-01							1				241
PA			L	A02M1		1-02											241
PA						1									2-6/8		241
PB			L	A01N2		1-01							1				242
PB			L	A02N2		1-02											242
PB						1									2-6/8		242
PS02			H	B03K2		1-01		D02					1				243
PS02			H	B05D1		1-02		D02					2				243
PS02			H	B07N1		1-03		D02					1				243
PS02			H	B07L2		1-04		D02									243
PS02						1									10-0/8		243
PS02			L	B07N2		1-01		D02					1				244
PS02			L	B07M1		1-02		D02					2				244
PS02			L	B03V1		1-03		D02									244
PS02						1									7-2/8		244
RD			H	A07D1		1-01		D02					1				245
RD			H	B06E1		1-02		D03									245
RD						1									5-4/8		245
SACK			L	A01R2		1-01							2				246
SACK			L	A02R2		1-02							1				246
SACK			L	B03T2		1-03		D02									246
SACK						1									8-2/8		246

HNDXRP.V04 6/4/70																
ADP1-D.A	28-JAN-71															
RUN NAME	20149															
PAGE 28																
A/P	PIN	NAME	ORDER	PIN	BAY -	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
SELECT 0	H	A07E2	1-01		1-01		D02					1				247
SELECT 0	H	A07H1	1-02		1-02		D02					2				247
SELECT 0	H	A03S2	1-03		1-03		D02					1				247
SELECT 0	H	B04H1	1-04		1-04		D02					2				247
SELECT 0	H	B05H1	1-05		1-05		D02									247
SELECT 0			1		1									14-2/8		247
SELECT 2	H	A03T2	1-01		1-01		D02					1				248
SELECT 2	H	A05F1	1-02		1-02		D03									248
SELECT 2			1		1									4-0/8		248
SELECT 4	H	A03R2					D02								1-PIN RUN	249
SELECT 6	H	A03S1					D02								1-PIN RUN	250
SIGN	H	A05M1	1-01 *		1-01 *							1				251
SIGN	H	A05L1	1-02 *		1-02 *							2				251
SIGN	H	A05B1	1-03 *		1-03 *							1				251
SIGN	H	A05A1	1-04 *		1-04 *							2				251
SIGN	H	A05D1	1-05 *		1-05 *							1				251
SIGN	H	A05E1	1-06 *		1-06 *							2				251
SIGN	H	B13E2	1-07 *		1-07 *											251
SIGN			1		1									21-2/8		251
SP		B01F2	1-01		1-01							1				252
SP		B02F2	1-02		1-02											252
SP			1		1									2-6/8		252
SSYN	L	A03J1	1-01		1-01		D02					2				253
SSYN	L	B03C1	1-02		1-02		D02					1				253
SSYN	L	B02U1	1-03		1-03							2				253
SSYN	L	B01U1	1-04		1-04											253
SSYN			1		1									11-4/8		253
ST	L	A07N1	1-01 *		1-01 *							1				254
ST	L	B09K2	1-02 *		1-02 *							2				254
ST	L	B09L2	1-03 *		1-03 *							1				254
ST	L	B09M2	1-04 *		1-04 *							2				254
ST	L	B11H2	1-05 *		1-05 *											254
ST			1		1									13-6/8		254
ST INTRB	L	B03P2	1-01		1-01		D02					1				255
ST INTRB	L	B03S2	1-02		1-02		D02									255
ST INTRB			1		1									2-4/8		255

AD#1-D.A
RUN NAME

HNDWRP.V04 6/4/70
A/P PIN ORDER BAY - Q DRAW RV PG Y X Z
NAME PIN ORDER

28-JAN-71
REMARKS

20149 PAGE 29
LENGTH EXCEPTIONS RUN
NUMBER

ST00 (0)
ST00 (0)
ST00 (0)
ST00 (0)

H A11H2
H B09N2
H B09V2

1-01 *
1-02 *
1-03 *
1

R1
R1
R1

1
2

9-0/8

256
256
256
256

TRACK
TRACK
TRACK

H A07V2
H B15F2

1-01
1-02
1

D03
D03

1

7-0/8

257
257
257

TRACK
TRACK
TRACK
TRACK

L A07T2
L A07U2
L B07K2

1-01
1-02
1-03
1

D03
D03
D03

1
2

6-4/8

258
258
258
258

ERROR LISTING

WIRE WRAP RUN NAME	HNDWRP.V04 6/4/70				28-JAN-71				20149		PAGE 1	RUN NUMBER			
	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	
SELECT 4	H	A03R2					D02							1-PIN RUN	249
SELECT 6	H	A03S1					D02							1-PIN RUN	250