


DRWG NO	REV LTR
K-WL-RK05-0-3	B

REVISIONS			
REV LTR	ECO NO	DATE	ENG
A	RK05-00014	7/72	Ed
B	RK05-00031	2/73	Ed

DRAWN RE Hallen	DATE 11/8/71	 <b>digital</b> <b>EQUIPMENT CORPORATION</b> MAYNARD, MASSACHUSETTS	TITLE WIRE LIST (RK05)	
CHECKED J. T. Linn	DATE 11-9-71		FOR TAPE* FILE*	
ENG R. J. Rosen	DATE 24 Nov 71		SIZE CODE DWG. NO.	
PROJ ENG E. J. Linn	DATE 11-24-71		REV LTR	
PROD R. K. Linn	DATE 1/28/72		B	
ASSY NO D-AD-7008696-0-0		K WL RK05-0-3		
SCALE NONE		SHEET 1 OF 1		DIST.

RK05.8		MRP200.V17(17) 06/22/72		8-FEB-73		PAGE 1	
RUN NAME	A/P	PIN NAME	ORDER	Q	CRAM RV PG Y	X	REMARKS
+15VDC	H	A05D2	1-21		003-9	1	
+15VDC	H	A06C1	1-22		003-9		
+15VDC			1				
+5VDC BULB	H	806A1	1-01		003-9	1	
+5VDC BULB	H	806A2	1-02		003-9		
+5VDC BULB			1				
128	H	A01M2	1-01		003-1	1	
128	H	803A1	1-02		003-1		
128			1				
AC LOW	H	A04R2	1-01		003-8	1	
AC LOW	H	806F1	1-02		003-8	2	
AC LOW	H	807F1	1-03		003-8		
AC LOW			1				
ADDR ACCEPTED	L	A02S1	1-01		003-5	1	
ADDR ACCEPTED	L	A03N1	1-02		003-5		
ADDR ACCEPTED			1				
ADDRESS INVALID	L	802F1	1-01		003-2	1	
ADDRESS INVALID	L	803E1	1-02		003-2		
ADDRESS INVALID			1				
BLOWER MTR RELAY DR	H	A04A1	1-01		003-9	1	
BLOWER MTR RELAY DR	H	806N1	1-02		003-9		
BLOWER MTR RELAY DR			1				
BUS ADDR ACCEPTED	L	A02R1	1-01		003-4	1	
BUS ADDR ACCEPTED	L	A07R2	1-02		003-4	2	
BUS ADDR ACCEPTED	L	A08R2	1-03		003-4		
BUS ADDR ACCEPTED			1				
BUS ADDR INVALID	L	A08T2	1-01		003-4	2	
BUS ADDR INVALID	L	A07T2	1-02		003-4	1	
BUS ADDR INVALID	L	802A1	1-03		003-4		
BUS ADDR INVALID			1				
BUS FILE READY	L	A04M1	1-01		003-7	1	
BUS FILE READY	L	808N1	1-02		003-7	2	
BUS FILE READY	L	807N1	1-03		003-7		
BUS FILE READY			1				

RK05.8		MRP200.V17(17) 06/22/72		8-FEB-73		PAGE 2	
RUN NAME	A/P	PIN NAME	ORDER	Q	DRAM RV PG Y	X	REMARKS
BUS INDEX PUL	L	A02K1	1-01		003-3	1	
BUS INDEX PUL	L	808M1	1-02		003-3	2	
BUS INDEX PUL	L	807M1	1-03		003-3		
BUS INDEX PUL			1				
BUS R/W/S READY	L	A02M1	1-01		003-4	1	
BUS R/W/S READY	L	A07M2	1-02		003-4	2	
BUS R/W/S READY	L	A08M2	1-03		003-4		
BUS R/W/S READY			1				
BUS SECTOR ADDR	L	A02M1	1-01		003-3	1	
BUS SECTOR ADDR	L	808L1	1-02		003-3	2	
BUS SECTOR ADDR	L	807L1	1-03		003-3		
BUS SECTOR ADDR			1				
BUS SECTOR ADDR 1	L	A02J1	1-01		003-4	1	
BUS SECTOR ADDR 1	L	A07P2	1-02		003-4	2	
BUS SECTOR ADDR 1	L	A08P2	1-03		003-4		
BUS SECTOR ADDR 1			1				
BUS SECTOR ADDR 2	L	A02L1	1-01		003-4	1	
BUS SECTOR ADDR 2	L	807K2	1-02		003-4	2	
BUS SECTOR ADDR 2	L	808M2	1-03		003-4		
BUS SECTOR ADDR 2			1				
BUS SECTOR ADDR 3	L	A02P1	1-01		003-4	1	
BUS SECTOR ADDR 3	L	807J1	1-02		003-4	2	
BUS SECTOR ADDR 3	L	808J1	1-03		003-4		
BUS SECTOR ADDR 3			1				
BUS SECTOR PULSE	L	A02F1	1-01		003-3	1	
BUS SECTOR PULSE	L	808N2	1-02		003-3	2	
BUS SECTOR PULSE	L	807N2	1-03		003-3		
BUS SECTOR PULSE			1				
BUS SEEK INCOMPLETE	L	A02N1	1-01		003-4	1	
BUS SEEK INCOMPLETE	L	A07S2	1-02		003-4	2	
BUS SEEK INCOMPLETE	L	A08S2	1-03		003-4		
BUS SEEK INCOMPLETE			1				
BUS WM PROTECT STATUS	H	804U1	1-01		003-0	1	
BUS WM PROTECT STATUS	H	807P1	1-02		003-0	2	
BUS WM PROTECT STATUS	H	808P1	1-03		003-0		
BUS WM PROTECT STATUS			1				

DBS RK05-4-6

8-4/8

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RK05, B														
RUN NAME														
A/P PIN NAME ORDER PIN ORDER DAY														
H4P288.V17(17) 26/22/72														
Q DRAW RV PG Y X Z REMARKS														
8-FEB-73 LENGTH EXCEPTIONS														
PAGE 3														
RUN														
NUMBER														
BUS WHITE CK														
BUS WHITE CK														
BUS WHITE CK														
BUS WHITE CK														
COS POSITION														
COS POSITION														
COS POSITION														
COUNT PULSE FWD														
COUNT PULSE FWD														
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COUNT PULSE REV														
COUNT PULSE REV														
COUNT PULSE REV														
CYC ADDR 0														
CYC ADDR 0														
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RK05.8 RUN NAME	A/P	PIN NAME	HP200.V17(17) 06/22/72 ORDER PIN	Q	D	W	R	V	P	G	Y	X	4	REMARKS	8-FEB-73 LENGTH	>152 EXCEPTIONS	PAGE 4 RUN NUMBER
CYC ADDR 6	L	A08E1	1-01														32
CYC ADDR 6	L	A07E1	1-02										2				32
CYC ADDR 6	L	A03V1	1-03										1				30
CYC ADDR 6	L		1												12-6/8		30
CYC ADDR 7	L	A07M1	1-01														31
CYC ADDR 7	L	A08M1	1-02										2				31
CYC ADDR 7	L	A03S1	1-03										1				31
CYC ADDR 7	L		1												11-3/8		31
DC LOW	M	A04D1	1-01														32
DC LOW	M	A08F2	1-02										2				32
DC LOW	M	A07F2	1-03														32
DC LOW	M		1												11-1/6		32
DIFF 1	L	A03A1	1-01														33
DIFF 1	L	A02N2	1-02										1				33
DIFF 1	L		1												8-4/8		33
DIFF 16	L	A03E1	1-01														34
DIFF 16	L	A05T2	1-02										1				34
DIFF 16	L		1												8-4/8		34
DIFF 2	L	A03B1	1-01														35
DIFF 2	L	A02P2	1-02										1				35
DIFF 2	L		1												8-2/8		35
DIFF 4	L	A03J1	1-01														36
DIFF 4	L	A05Y2	1-02										1				36
DIFF 4	L		1												8-2/8		36
DIFF 8	L	A03C1	1-01														37
DIFF 8	L	A05S2	1-02										1				37
DIFF 8	L		1												8-4/8		37
DISK RELAY DR	M	A24N1	1-01														38
DISK RELAY DR	M	A06P1	1-02										1				38
DISK RELAY DR	M		1												6-6/8		38
DR UNLOCKING SOLENOID	L	A06P1	1-01														39
DR UNLOCKING SOLENOID	L	A04V1	1-02										1				39
DR UNLOCKING SOLENOID	L		1												7-2/8		39
FAULT IND	M	A04N2	1-01														40
FAULT IND	M	A06M1	1-02										1				40
FAULT IND	M		1												4-8/8		40

RK05,B		MRP200.V17(17) 06/22/72		8-FEB-73		PAGE 5	
RUN NAME	A/P	PIN NAME	ORDER PIN	Q	DRAM HV PG Y	X	REMARKS
FWD	H	B03J1	1-01		D03-5	1	
FWD	H	B05J2	1-02		D05-5		
FWD			1				41
GND 01		A01C2	1-01				41
GND 01		A01T1	1-02				41
GND 01		B01C2	1-03				42
GND 01		B01T1	1-04				42
GND 02			1				42
GND 02		A02C2	1-01				42
GND 02		A02T1	1-02				43
GND 02		B02C2	1-03				43
GND 02		B02T1	1-04				43
GND 03			1				43
GND 03		A03C2	1-01				44
GND 03		A03T1	1-02				44
GND 03		B03C2	1-03				44
GND 03		B03T1	1-04				44
GND 04			1				44
GND 04		A04C2	1-01				44
GND 04		A04T1	1-02				45
GND 04		B04C2	1-03				45
GND 04		B04T1	1-04				45
GND 05			1				45
GND 05		A05C2	1-01				45
GND 05		A05T1	1-02				46
GND 05		B05C2	1-03				46
GND 05		B05T1	1-04				46
GND 06			1				46
GND 06		A06C2	1-01				47
GND 06		A06T1	1-02				47
GND 06		B06C2	1-03				47
GND 06		B06C1	1-04				47
GND 06		B06E1	1-05				47
GND 06		B06J1	1-06				47
GND 06		B06T1	1-07				47
GND 06		B06S1	1-08				47
GND 06			1				47
GND 06							47

RK05,B		MRP200.V17(17) 06/22/72		8-FEB-73		PAGE 6	
RUN NAME	A/P	PIN NAME	ORDER PIN	Q	DRAM HV PG Y	X	REMARKS
GND 07		A07B2	1-01				48
GND 07		A07C2	1-02				48
GND 07		A07N1	1-03				48
GND 07		A07P1	1-04				48
GND 07		A07R1	1-05				48
GND 07		A07S1	1-06				48
GND 07		A07T1	1-07				48
GND 07		A07V1	1-08				48
GND 07		B07B2	1-09				48
GND 07		B07C2	1-10				48
GND 07		B07D1	1-11				48
GND 07		B07E1	1-12				48
GND 07		B07T1	1-13				48
GND 07		B07V2	1-14				48
GND 07			1				49
GND 08		A08B2	1-01				49
GND 08		A08C2	1-02				49
GND 08		A08N1	1-03				49
GND 08		A08P1	1-04				49
GND 08		A08R1	1-05				49
GND 08		A08S1	1-06				49
GND 08		A08T1	1-07				49
GND 08		A08V1	1-08				49
GND 08		B08B2	1-09				49
GND 08		B08C2	1-10				49
GND 08		B08D1	1-11				49
GND 08		B08E1	1-12				49
GND 08		B08T1	1-13				49
GND 08		B08V2	1-14				49
GND 08			1				49
GOOD STROBE	L	B02E1	1-01				50
GOOD STROBE	L	B03D1	1-02				50
GOOD STROBE			1				50
HEAD SELECT	L	A01P1	1-01				51
HEAD SELECT	L	B07H2	1-02				51
HEAD SELECT	L	B08M2	1-03				51
HEAD SELECT			1				51
HIGH DENSITY	L	A01R2	1-01				52
HIGH DENSITY	L	B07P2	1-02				52
HIGH DENSITY	L	B08P2	1-03				52



RUN NAME	A/P	PIN ORDER	PIN ORDER	BAY -	Q	DRAW RV PG Y	X	Z	REMARKS	8-FEB-73 LENGTH	DISC EXCEPTIONS	PAGE 7 RUN NUMBER
HOME	L	A04H1	1-01			005-7		2				53
HOME	L	P03B1	1-02			005-7		1				53
HOME	L	B06F1	1-03			005-7						53
			1							9-6/8		53
INDEX PULSE	L	A02R2	1-01			005-3		1				54
INDEX PULSE	L	A04J1	1-02			005-3						54
INDEX PULSE			1							4-1/8		54
INDEX/SECTOR	L	B02D1	1-01			005-5		1				55
INDEX/SECTOR	L	B04M2	1-02			005-5						55
INDEX/SECTOR			1							4-4/8		55
INNER LIMIT	H	A05B1	1-01			005-2		1				56
INNER LIMIT	H	A03U1	1-02			005-2		2				56
INNER LIMIT	H	902J1	1-03			005-2						56
INNER LIMIT			1							11-0/8		56
INTERLOCK	L	A04H1	1-01			005-7		1				57
INTERLOCK	L	A06H1	1-02			005-7						57
INTERLOCK			1							4-3/8		57
LIMIT	H	A05K1	1-01			005-9		1				58
LIMIT	H	B06H1	1-02			005-9						58
LIMIT			1							6-0/8		58
LOAD HEADS	L	B03C1	1-01			005-6		1				59
LOAD HEADS	L	B04C1	1-02			005-6						59
LOAD HEADS			1							3-4/8		59
LOAD IND	H	A04L1	1-01			005-8		1				60
LOAD IND	H	A06A1	1-02			005-8						60
LOAD IND			1							4-3/8		60
LOAD SW	L	A06K1	1-01			005-7		1				61
LOAD SW	L	B04D1	1-02			005-7						61
LOAD SW			1							6-0/8		61
MOVE	L	A03L1	1-01			005-2		1				62
MOVE	L	B02P1	1-02			005-2						62
MOVE			1							6-6/8		62
NO PROTECT	L	A01N2	1-01			005-1		1				63
NO PROTECT	L	B04H1	1-02			005-1						63
NO PROTECT			1							6-2/8		63

[illegible]

