DRWG NO

K-WL-TUIØ-Ø-2

REV LTR

J

REVISIONS				
REV LTR	ECO NO	DATE	ENG	
A	TUIO-00029	3/29/71	RB	
B	TUIO-00030	4-26-71	D.B.	
C	TUIO-00037	5-24-71	D.B. 6.8	
D	TUIO-00042	6-21-71	D.B. 6.8	
E	TUIO-00049	9-10-71		
F	TUIO-00064	8-1-72	mm	
H	TUIO-00072	3-22-73	J.H.	
J	TUIO-00080	12-13-73	J.S.	

DRAWN	A. Raimondi	DATE	2-17-71
CHECKED	M. Vogelsang	DATE	2/17/71
ENG	J Ates	DATE	2/22/71
PROJ ENG	D Bardone	DATE	2/22/71
PROD	B E Cross	DATE	2-23-71

digital EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS

ASSY NO D-AD-7006755-0-0

SCALE NONE SHEET 1 OF 1

TITLE

WIRE LIST (TUIØ)

FOR TAPE* FILE*

SIZE	CODE	DWG. NO.	REV LTR
K	WL	TUIØ-Ø-2	J

DIST.

TU10,J WRP144,V22(22) 11/06/73 13-DEC-73 0145 PAGE 1

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
+11V		A05S1		1-01 *							1	VAC SW + PWR CONT			1
+11V		A16T2		1-02 *								FORWARD BOT TIMER			1
+11V				1									11-7/8		1
+12V		A01U2		1-01 *	2			R1			2	LOWER REEL MOTOR B			2
+12V		B01U2		1-02 *							1	LOWER REEL MOTOR B			2
+12V		B24U2		1-03 *							2	VAC SW+OWR CONT CO			2
+12V		B02U2		1-04 *							1	UPPER REEL MOTOR B			2
+12V		A02U2		1-05 *				R1			2	UPPER REEL MOTOR B			2
+12V		A16S2		1-06 *							1	FORWARD BOT TIMER			2
+12V		A04U2		1-07 *							2	CAPSTAN SERVO AMP			2
+12V		A01S1		1-08 *				I			1				2
+12V		A01U2		1-09 *				I				LOWER REEL MOTOR B			2
+12V				1									80-1/8		2
+12V INT		A05H1		1-01 *				R1			1	VAC SW+PWR CONT CO			3
+12V INT		B02S2		1-02 *				R1			2	UPPER REEL MOTORAM			3
+12V INT		B01S2		1-03 *				R1				LOWER REEL MOTORAM			3
+12V INT				1									10-7/8		3
+5V		A01A2		1-01 *							2	LOWER REEL MTR AMP			4
+5V		B01A2		1-02 *	H						1	LOWER REEL MOTORAM		HAND WIRE	4
+5V		A04A2		1-03 *							2	CAPSTAN SERVO AMP		TO HERE	4
+5V		B04A2		1-04 *	H						1	CAPSTAN SERVO AMP		HAND WIRE	4
+5V		A17A2		1-05 *							2	I/O BUS CONN 1 IN		TO HERE	4
+5V		B17A2		1-06 *	H						1	I/O BUS CONN 1 OUT		HAND WIRE	4
+5V		A22A2		1-07 *							2	CONTROL PANEL CABL		TO HERE	4
+5V		A22K1		1-08 *							1	TRANS PANEL CABLE			4
+5V		A22P1		1-09 *							2	TRANS PANEL CABLE			4
+5V		A22U1		1-10 *							1	TRANS PANEL CABLE			4
+5V		B22A2		1-11 *	H						2	CLOCK + SKEW DELAY		HAND WIRE	4
+5V		A29A2		1-12 *							1	SLICER		TO HERE	4
+5V		B28A2		1-13 *								READ BUFFER			4
+5V				1									69-2/8		4
-12V		A04V2		1-01 *							1	APSTAN SERVO AMP			5
-12V		B04V2		1-02 *	H						2	CAPSTAN SERVO AMP		HAND WIRE	5
-12V		B01V2		1-03 *					I		1			TO HERE	5
-12V		A23B2		1-04 *					I		2				5
-12V		B02V2		1-05 *					I						5
-12V				1									46-5/8		5

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
-15V		A09B2		1-01 *							2	SLICER			6
-15V		B09B2		1-02 *	H						1	READ BUFFER		HAND WIRE	6
-15V		A13B2		1-03 *							2	HEAD DRIVER		TO HERE	6
-15V		B13B2		1-04 *	H						1	CLOCK + SKEW DELAY		HAND WIRE	6
-15V		A17B2		1-05 *							2	I/O BUS CONN 1 IN		TO HERE	6
-15V		B17B2		1-06 *	H						1	I/O BUS CONN 1 OUT		HAND WIRE	6
-15V		A24B2		1-07 *							2	MOTION CONTROL		TO HERE	6
-15V		B24B2		1-08 *	H						1	MOTION CONTROL		HAND WIRE	6
-15V		A27B2		1-09 *							2	HEAD DRIVER		TO HERE	6
-15V		A27P2		1-10 *							1	HEAD DRIVER			6
-15V		A27R2		1-11 *							2	HEAD DRIVER			6
-15V		B28B2	A22B2	1-12 *	H						1	WRITE BUFFER		HAND WIRE	6
-15V		A22B2	A19B2	1-13 *	H						2			HAND WIRE	6
-15V		A19B2		1-14 *	H						1			HAND WIRE	6
-15V		A25B2	B22B2	1-15 *					I		2			TO HERE	6
-15V		B22B2	B19B2	1-16 *	H						1			HAND WIRE	6
-15V		B19B2		1-17 *										TO HERE	6
-15V				1									94-7/8		6
-15V INT		A16H2		1-01 *	H						2			HAND WIRE	7
-15V INT		A20B2		1-02 *	H						1			HAND WIRE	7
-15V INT		B20B2		1-03 *										TO HERE	7
-15V INT				1									11-4/8		7
-2.4V		A16F2		1-01 *							1	FORWARD BOT TIMER			8
-2.4V		B21D2		1-02 *								BUS TRASCEIVER			8
-2.4V				1									6-5/8		8
7 TR	H	A12L2		1-01 *							2	WRITE + GAP TIMING			9
7 TR	H	A09P1		1-02 *							1	CRC + WRITE GATING			9
7 TR	H	B10E1		1-03 *							2	DATA CHECKER			9
7 TR	H	B13D2		1-04 *								READ TIMING			9
7 TR				1									16-0/8		9
ACCL	L	B12P2		1-01 *							1	WRITE + GAP TIMING			10
ACCL	L	B14P1		1-02 *								MASTER SLAVE BD			10
ACCL				1									4-5/8		10
AEMD	L	B15M2		1-01 *					I		1	CRC CHECKER			11
AEMD	L	A10E1		1-02 *					R1		2	DATA CHECKER			11
AEMD	L	B09U2		1-03 *					R1		1	CRC + WRITE GATING			11
AEMD	L	B12D1		1-04 *					R1			WRITE + GAP TIMING			11
AEMD				1									20-2/8		11

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
B ALPHA		A17P2		1-01 *							1	I/O BUS CONN 1 IN			12
B ALPHA		B14N1		1-02 *							2	MASTER SLAVE BD			12
B ALPHA		B17P2		1-03 *							1	I/O BUS CONN 1 OUT			12
B ALPHA		B20U2		1-04 *								DELAY XMTR			12
B ALPHA				1									15-6/8		12
B BOT		A14H1		1-01 *							1	MASTER SLAVE BD			13
B BOT		A18E2		1-02 *							2	I/O BUS CONN 2 IN			13
B BOT		A21U1		1-03 *							1	BUS TRANSCEIVER			13
B BOT		B18E2		1-04 *								I/O BUS CONN 2 OUT			13
B BOT				1									15-7/8		13
B DEN 5		A19E2		1-01 *							1	I/O BUS CONN 3 IN			14
B DEN 5		B21L2		1-02 *							2	BUS TRANSCEIVER			14
B DEN 5		B19E2		1-03 *							1	I/O BUS CONN 3 OUT			14
B DEN 5		B14F1		1-04 *								MASTER SLAVE BD			14
B DEN 5				1									17-6/8		14
B DEN 8		A19H2		1-01 *							1	I/O BUS CONN 3 IN			15
B DEN 8		B21L1		1-02 *							2	BUS TRANSCEIVER			15
B DEN 8		B19H2		1-03 *							1	I/O BUS CONN 3 OUT			15
B DEN 8		B14J1		1-04 *								MASTER SLAVE BD			15
B DEN 8				1									17-5/8		15
B SEL 0		A17E2		1-01 *							1	I/O BUS CONN 1 IN			16
B SEL 0		B21E2		1-02 *							2	BUS TRANSCEIVER			16
B SEL 0		B17E2		1-03 *							1	I/O BUS CONN 1 OUT			16
B SEL 0		B14V2		1-04 *								MASTER SLAVE BD			16
B SEL 0				1									17-7/8		16
B SEL 1		A17H2		1-01 *							1	I/O BUS CONN 1 IN			17
B SEL 1		B14M1		1-02 *							2	MASTER SLAVE BD			17
B SEL 1		B17H2		1-03 *							1	I/O BUS CONN 1 OUT			17
B SEL 1		B21M2		1-04 *								BUS TRANSCEIVER			17
B SEL 1				1									17-5/8		17
B SEL 2		A17K2		1-01 *							1	I/O BUS CONN 1 IN			18
B SEL 2		B21K1		1-02 *							2	BUS TRANSCEIVER			18
B SEL 2		B17K2		1-03 *							1	I/O BUS CONN 1 OUT			18
B SEL 2		B14R2		1-04 *								MASTER SLAVE BD			18
B SEL 2				1									17-3/8		18
B SELR	L	A19D2		1-01 *							1	BUS CONNECTOR M903			19
B SELR	L	B19D2		1-02 *								BUS CONNECTOR M903			19
B SELR				1									5-7/8		19

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
B SET		A14P2		1-01 *							2	MASTER SLAVE B			20
B SET		A17V2		1-02 *							1	I/O BUS CONN 1 IN			20
B SET		B21E1		1-03 *							2	BUS TRANSCEIVER			20
B SET		B17V2		1-04 *								I/O BUS CONN 1 OUT			20
B SET				1									15-7/8		20
B SKEW		A15S2		1-01 *							2	BUS DATA INTERFACE			21
B SKEW		A18V2		1-02 *							1	I/O BUS CONN 2 IN			21
B SKEW		B20P1		1-03 *							2	DELAY XMTR			21
B SKEW		B18V2		1-04 *								I/O BUS CONN 2 OUT			21
B SKEW				1									14-5/8		21
B STOP		A17M2		1-01 *							1	I/O BUS CONN 1 IN			22
B STOP		B14H2		1-02 *							2	MASTER SLAVE BD			22
B STOP		B17M2		1-03 *							1	I/O BUS CONN 1 OUT			22
B STOP		B21V1		1-04 *								BUS TRANSCEIVER			22
B STOP				1									16-3/8		22
B7CH		A15K2		1-01 *							1	BUS DATA INTERFACE			23
B7CH		A18P2		1-02 *							2	I/O BUS CONN 2 IN			23
B7CH		A21V1		1-03 *							1	BUS TRANSCEIVER			23
B7CH		B18P2		1-04 *								I/O BUS CONN 2 OUT			23
B7CH				1									16-0/8		23
BC 556	H	A15M2		1-01 *					I		2				24
BC 556	H	A18S2		1-02 *					I		1				24
BC 556	H	B18S2		1-03 *					I		2				24
BC 556	H	B20M1		1-04 *					I						24
BC 556				1									15-0/8		24
BC 800		A15P2		1-01 *							2	BUS DATA INTERFACE			25
BC 800		A18T2		1-02 *							1	I/O BUS CONN 2 IN			25
BC 800		B20S2		1-03 *							2	DELAY XMTR			25
BC 800		B18T2		1-04 *								I/O BUS CONN 2 OUT			25
BC 800				1									15-0/8		25
BEMD		A17T2		1-01 *							2	I/O BUS CONN 1 IN			26
BEMD		B14K1		1-02 *							1	MASTER FLAVE BD			26
BEMD		B17T2		1-03 *							2	I/O BUS CONN 1 OUT			26
BEMD		B20V2		1-04 *								DELAY XMTR			26
BEMD				1									15-4/8		26
BEOT		A14K1		1-01 *							2	MASTER FLAVE BD			27
BEOT		A18H2		1-02 *							1	I/O BUS CONN 2 IN			27
BEOT		B18H2		1-03 *							2	I/O BUS CONN 2 OUT			27
BEOT		B21H1		1-04 *								BUS TRANSCEIVER			27
BEOT				1									16-7/8		27

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
BLRCC		A17S2		1-01 *							1	I/O BUS CONN 1 IN			28
BLRCC		B21P2		1-02 *							2	BUS TRANSCEIVER			28
BLRCC		B17S2		1-03 *							1	I/O BUS CONN 1 OUT			28
BLRCC		B14U2		1-04 *								MASTER FLAVE BD			28
BLRCC				1									17-2/8		28
BOT	L	A16N2		1-01 *							2	FORWARD BOT TIMER			29
BOT	L	B21J2		1-02 *							1	BUS TRANSCEIVER			29
BOT	L	A23L2		1-03 *							2	LAMP DRIVER			29
BOT	L	A25A1		1-04 *								FUNCTION CONTROL			29
BOT				1									16-4/8		29
BOT EMIT		A22R1		1-01 *							1	TRANS PANEL CABLE			30
BOT EMIT		A25C1		1-02 *								FUNCTION CONTROL			30
BOT EMIT				1									4-7/8		30
BR PWR		A16R2		1-01 *	1			R1			2	FORWARD BOT TIMER			31
BR PWR		B03U2		1-02 *				R1			1	BRAKE ACUTATOR			31
BR PWR		A16R2		1-03 *				I				FORWARD BOT TIMER			31
BR PWR				1									21-4/8		31
BR REL	L	B23U1		1-01 *							1	SWITCH FILTER			32
BR REL	L	B24B1		1-02 *								MOTION CONTROL			32
BR REL				1									5-0/8		32
BR REL SW		A22N1		1-01 *							1	TRANS PANEL CABLE			33
BR REL SW		B23E1		1-02 *								SWITCH FILTER			33
BR REL SW				1									4-7/8		33
BRD0		A15F1		1-01 *							2	BUS DATA INTERFACE			34
BRD0		A18S1		1-02 *							1	I/O BUS CONN 2 IN			34
BRD0		B18S1		1-03 *							2	I/O BUS CONN 2 OUT			34
BRD0		B20R2		1-04 *								DELAY XMTR			34
BRD0				1									15-0/8		34
BRD1		A15J1		1-01 *							2	BUS DATA INTERFACE			35
BRD1		A18P1		1-02 *							1	I/O BUS CONN 2 IN			35
BRD1		B18P1		1-03 *							2	I/O BUS CONN 2 OUT			35
BRD1		B20P2		1-04 *								DELAY XMTR			35
BRD1				1									15-0/8		35
BRD2		A18B1		1-01 *							2	I/O BUS CONN 2 IN			36
BRD2		A15L1		1-02 *							1	BUS DATA INTERFACE			36
BRD2		B18B1		1-03 *							2	I/O BUS CONN 2 OUT			36
BRD2		B20C1		1-04 *								DELAY XMTR			36
BRD2				1									14-0/8		36

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
BRD3		A18D1		1-01 *							2	I/O BUS CONN 2 IN			37
BRD3		A15N1		1-02 *							1	BUS DATA INTERFACE			37
BRD3		B18D1		1-03 *							2	I/O BUS CONN 2 OUT			37
BRD3		B20D1		1-04 *								DELAY XMTR			37
BRD3				1									14-7/8		37
BRD4		A18E1		1-01 *							2	I/O BUS CONN 2 IN			38
BRD4		A15R1		1-02 *							1	BUS DATA INTERFACE			38
BRD4		B18E1		1-03 *							2	I/O BUS CONN 2 OUT			38
BRD4		B20M2		1-04 *								DELAY XMTR			38
BRD4				1									13-7/8		38
BRD5		A18H1		1-01 *							2	I/O BUS CONN 2 IN			39
BRD5		A15V1		1-02 *							1	BUS DATA INTERFACE			39
BRD5		B18H1		1-03 *							2	I/O BUS CONN 2 OUT			39
BRD5		B20B1		1-04 *								DELAY XMTR			39
BRD5				1									14-1/8		39
BRD6		A15E2		1-01 *							2	BUS DATA INTERFACE			40
BRD6		A18J1		1-02 *							1	I/O BUS CONN 2 IN			40
BRD6		B20F1		1-03 *							2	DELAY XMTR			40
BRD6		B18J1		1-04 *								I/O BUS CONN 2 OUT			40
BRD6				1									15-3/8		40
BRD7		A15H2		1-01 *							2	BUS DATA INTERFACE			41
BRD7		A18L1		1-02 *							1	I/O BUS CONN 2 IN			41
BRD7		B18L1		1-03 *							2	I/O BUS CONN 2 OUT			41
BRD7		B20N2		1-04 *								DELAY XMTR			41
BRD7				1									15-6/8		41
BRDP		A15D1		1-01 *							2	BUS DATA INTERFACE			42
BRDP		A18M1		1-02 *							1	I/O BUS CONN 1 IN			42
BRDP		B20J1		1-03 *							2	DELAY XMTR			42
BRDP		B18M1		1-04 *								I/O BUS CONN 1 OUT			42
BRDP				1									14-7/8		42
BREC		A17D2		1-01 *							1	1/O BUS CONN 1 IN			43
BREC		B14N2		1-02 *							2	MASTER SLAVE BD			43
BREC		B17D2		1-03 *							1	I/O BUS CONN 1 OUT			43
BREC		B21N2		1-04 *								BUS TRANSCEIVER			43
BREC				1									17-5/8		43
BREV		A16E2		1-01 *							2	FORWARD BOT TIMER			44
BREV		A18D2		1-02 *							1	I/O BUS CONN 2 IN			44
BREV		B18D2		1-03 *							2	I/O BUS CONN 2 OUT			44
BREV		B14D1		1-04 *								MASTER SLAVE BD			44
BREV				1									16-5/8		44

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
BSDWN		A19K2		1-01 *							2	I/O BUS CONN 3 IN			45
BSDWN		A15U2		1-02 *							1	BUS DATA INTERFACE			45
BSDWN		B19K2		1-03 *							2	I/O BUS CONN 3 OUT			45
BSDWN		B20S1		1-04 *								DELAY XMTR			45
BSDWN				1									14-7/8		45
BTUR		A15A1		1-01 *							1	BUS DATA INTERFACE			46
BTUR		A19M2		1-02 *							2	I/O BUS CONN 3 IN			46
BTUR		B20K1		1-03 *							1	DELAY XMTR			46
BTUR		B19M2		1-04 *								I/O BUS CONN 3 OUT			46
BTUR				1									14-4/8		46
BWD0		A26H1		1-01 *							1	WRITE BUFFER			47
BWD0		A17S1		1-02 *							2	I/O BUS CONN 1 IN			47
BWD0		A14P1		1-03 *							1	MASTER SLAVE BD			47
BWD0		B17S1		1-04 *								I/O BUS CONN 1 OUT			47
BWD0				1									20-5/8		47
BWD1		A26J1		1-01 *							1	WRITE BUFFER			48
BWD1		A17P1		1-02 *							2	I/O BUS CONN 1 IN			48
BWD1		B14C1		1-03 *							1	MASTER SLAVE BD			48
BWD1		B17P1		1-04 *								I/O BUS CONN 1 OUT			48
BWD1				1									20-0/8		48
BWD2		A26E1		1-01 *							1	WRITE BUFFER			49
BWD2		A17B1		1-02 *							2	I/O BUS CONN 1 IN			49
BWD2		A14M1		1-03 *							1	MASTER SLAVE BD			49
BWD2		B17B1		1-04 *								I/O BUS CONN 1 OUT			49
BWD2				1									19-5/8		49
BWD3		A26K1		1-01 *							1	WRITE BUFFER			50
BWD3		A17D1		1-02 *							2	I/O BUS CONN 1 IN			50
BWD3		A14K2		1-03 *							1	MASTER SLAVE BD			50
BWD3		B17D1		1-04 *								I/O BUS CONN 1 OUT			50
BWD3				1									20-0/8		50
BWD4		A26D1		1-01 *							1	WRITE BUFFER			51
BWD4		A17E1		1-02 *							2	I/O BUS CONN 1 IN			51
BWD4		A14F1		1-03 *							1	MASTER SLAVE BD			51
BWD4		B17E1		1-04 *								I/O BUS CONN 1 OUT			51
BWD4				1									20-6/8		51
BWD5		A26J2		1-01 *							1	WRITE BUFFER			52
BWD5		A17H1		1-02 *							2	I/O BUS CONN 1 IN			52
BWD5		A14D2		1-03 *							1	MASTER SLAVE BD			52
BWD5		B17H1		1-04 *								I/O BUS CONN 1 OUT			52
BWD5				1									21-3/8		52

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY = ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
BWD6		A14A1		1=01 *							1	MASTER SLAVE BD			53
BWD6		A17J1		1=02 *							2	I/O BUS CONN 1 IN			53
BWD6		B17J1		1=03 *							1	I/O BUS CONN 1 OUT			53
BWD6		A26H2		1=04 *								WRITE BUFFER			53
BWD6				1									19=1/8		53
BWD7		A26D2		1=01 *							1	WRITE BUFFER			54
BWD7		A17L1		1=02 *							2	I/O BUS CONN 1 IN			54
BWD7		B14F2		1=03 *							1	MASTER SLAVE BD			54
BWD7		B17L1		1=04 *								I/O BUS CONN 1 OUT			54
BWD7				1									20=0/8		54
BWDP		A26F1		1=01 *							1	WRITE BUFFER			55
BWDP		A17M1		1=02 *							2	I/O BUS CONN 1 IN			55
BWDP		B17M1		1=03 *							1	I/O BUS CONN 1 OUT			55
BWDP		B14S1		1=04 *								MASTER SLAVE BD			55
BWDP				1									20=4/8		55
BWRL		A14B1		1=01 *							1	MASTER SLAVE BD			56
BWRL		A18K2		1=02 *							2	I/O BUS CONN 2 IN			56
BWRL		A16U2		1=03 *							1	FORWARD BOT TIMER			56
BWRL		B18K2		1=04 *							2	I/O BUS CONN 2 OUT			56
BWRL		B20N1		1=05 *								DELAY XMTR			56
BWRL				1									19=2/8		56
BWRS		A14E1		1=01 *							2	MASTER SLAVE BD			57
BWRS		A18M2		1=02 *							1	I/O BUS CONN 2 IN			57
BWRS		B18M2		1=03 *							2	I/O BUS CONN 2 OUT			57
BWRS		B21P1		1=04 *								BUS TRANSCEIVER			57
BWRS				1									16=4/8		57
C 556	L	B20R1		1=01 *				I			1				58
C 556	L	B22V1		1=02 *				I							58
C 556				1									4=2/8		58
C DEN 5	H	A07F1		1=01 *							2	MASTER INT CABLE			59
C DEN 5	H	A11R2		1=02 *							1	COMMAND BUFFER			59
C DEN 5	H	B13S2		1=03 *								READ TIMING			59
C DEN 5				1									11=3/8		59
C DEN 8	H	A07E1		1=01 *							1	MASTER INT CABLE			60
C DEN 8	H	A11S2		1=02 *								COMMAND BUFFER			60
C DEN 8				1									5=3/8		60
C FOR	H	A07K1		1=01 *							1	MASTER INT CABLE			61
C FOR	H	A11L1		1=02 *								COMMAND BUFFER			61
C FOR				1									6=1/8		61

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY = ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
C INIT	H	A07P2		1=01 *							1	MASTER INT CABLE			62
C INIT	H	A13M2		1=02 *								READ TIMING			62
C INIT				1									7=2/8		62
C PEVN	H	A06T2		1=01 *							2	MASTER CABLE DUPLE			63
C PEVN	H	A07T2		1=02 *							1	MASTER INT CABLE			63
C PEVN	H	A11T2		1=03 *								COMMAND BUFFER			63
C PEVN				1									9=6/8		63
C REV	H	A07N2		1=01 *							1	MASTER INT CABLE			64
C REV	H	A11M1		1=02 *								COMMAND BUFFER			64
C REV				1									5=6/8		64
C REW	H	A07L1		1=01 *							1	MASTER INT CABLE			65
C REW	H	A11K1		1=02 *								COMMAND BUFFER			65
C REW				1									5=6/8		65
C SEL 0	H	A06A1		1=01 *							2	MASTER CABLE DUPLE			66
C SEL 0	H	A07A1		1=02 *							1	MASTER INT CABLE			66
C SEL 0	H	B11T2		1=03 *								COMMAND BUFFER			66
C SEL 0				1									12=1/8		66
C SEL 1	H	A06B1		1=01 *							2	MASTER CABLE DUPLE			67
C SEL 1	H	A07B1		1=02 *							1	MASTER INT CABLE			67
C SEL 1	H	B11S2		1=03 *								COMMAND BUFFER			67
C SEL 1				1									11=5/8		67
C SEL 2	H	A06C1		1=01 *							2	MASTER CABLE DUPLE			68
C SEL 2	H	A07C1		1=02 *							1	MASTER INT CABLE			68
C SEL 2	H	B11R2		1=03 *								COMMAND BUFFER			68
C SEL 2				1									11=6/8		68
C SET	H	A07R2		1=01 *							1	MASTER INT CABLE			69
C SET	H	A13F1		1=02 *								READ TIMING			69
C SET				1									6=7/8		69
C SET	L	A11J1		1=01 *							1	COMMAND BUFFER			70
C SET	L	A13L1		1=02 *								READ TIMING			70
C SET				1									4=3/8		70
C STROBE		A26U1		1=01 *							1	WRITE BUFFER			71
C STROBE		B21S2		1=02 *								BUS TRANSCEIVER			71
C STROBE				1									6=5/8		71

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
C WDR	H	A07S2		1-01 *							1	MASTER INT CABLE			72
C WDR	H	B12A1	B13V1	1-02 *							2	WRITE + GAP TIMING			72
C WDR	H	B13V1		1-03 *											72
C WDR				1									11-2/8		72
C WEXG	H	A07J1		1-01 *							1	MASTER INT CABLE			73
C WEXG	H	A11U2		1-02 *								COMMAND BUFFER			73
C WEXG				1									5-1/8		73
C WFMK	H	A07U2		1-01 *							1	MASTER INT CABLE			74
C WFMK	H	A11V2		1-02 *								COMMAND BUFFER			74
C WFMK				1									6-4/8		74
C WRE	H	A07M1		1-01 *							1	MASTER INT CABLE			75
C WRE	H	A11F1		1-02 *								COMMAND BUFFER			75
C WRE				1									6-0/8		75
CLEAR FUNCTION	L	A21H2		1-01 *							1	BUS TRANSCEIVER			76
CLEAR FUNCTION	L	B25V2		1-02 *								FUNCTION CONTROL			76
CLEAR FUNCTION				1									8-1/8		76
CLOCK	L	A16D2		1-01 *							1	FORWARD BOT TIMER			77
CLOCK	L	B20T2		1-02 *							2	DELAY XMTR			77
CLOCK	L	B22D1		1-03 *							1	CLOCK + SKEW DELAY			77
CLOCK	L	B26K1		1-04 *							2	WRITE BUFFER			77
CLOCK	L	B28E2		1-05 *								READ BUFFER			77
CLOCK				1									22-3/8		77
CRCE	L	B15S2		1-01 *					I		1	CRC CHECKER			78
CRCE	L	A08P2		1-02 *					I			MASTER INT B			78
CRCE				1									7-7/8		78
CRCS	H	A10D1		1-01 *					R1		1	DATA CHECKER			79
CRCS	H	B13N2		1-02 *					R1		2	READ TIMING			79
CRCS	H	B15U2		1-03 *					I			CRC CHECKER			79
CRCS				1									11-2/8		79
CRCS	L	A08C1		1-01 *							1	MASTER INT BD			80
CRCS	L	B13M2		1-02 *								READ TIMING			80
CRCS				1									7-7/8		80
CRCS CLK	H	A13N2		1-01 *							1	READ TIMING			81
CRCS CLK	H	B13P2		1-02 *								READ TIMING			81
CRCS CLK				1									5-7/8		81

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
CRL STRB	L	A09E1		1-01 *							1	CRC + WRITE GATING			82
CRL STRB	L	A12J2		1-02 *								WRITE + GAP TIMING			82
CRL STRB				1									5-1/8		82
CWD 0	H	A06D2		1-01 *							1	MASTER CABLE DUPLE			83
CWD 0	H	A09S1		1-02 *								CRC + WRITE GATING			83
CWD 0				1									4-7/8		83
CWD 1	H	A06E2		1-01 *							2	MASTER CABLE DUPLE			84
CWD 1	H	A07E2		1-02 *							1	MASTER INT CABLE			84
CWD 1	H	A09R1		1-03 *								CRC + WRITE GATING			84
CWD 1				1									8-1/8		84
CWD 2	H	A06F2		1-01 *							2	MASTER CABLE DUPLE			85
CWD 2	H	A07F2		1-02 *							1	MASTER INT CABLE			85
CWD 2	H	B09L1		1-03 *								CRC + WRITE GATING			85
CWD 2				1									10-0/8		85
CWD 3	H	A07H2		1-01 *							1	MASTER INT CABLE			86
CWD 3	H	A09B1		1-02 *								CRC + WRITE GATING			86
CWD 3				1									4-4/8		86
CWD 4	H	A06J2		1-01 *							2	MASTER CABLE DUPLE			87
CWD 4	H	A07J2		1-02 *							1	MASTER INT CABLE			87
CWD 4	H	B09H1		1-03 *								CRC + WRITE GATING			87
CWD 4				1									9-2/8		87
CWD 5	H	A06K2		1-01 *							2	MASTER CABLE DUPLE			88
CWD 5	H	A07K2		1-02 *							1	MASTER INT CABLE			88
CWD 5	H	B09J1		1-03 *								CRC + WRITE GATING			88
CWD 5				1									9-5/8		88
CWD 6	H	A06L2		1-01 *							2	MASTER CABLE DUPLE			89
CWD 6	H	A07L2		1-02 *							1	MASTER INT CABLE			89
CWD 6	H	B09D1		1-03 *								CRC + WRITE GATING			89
CWD 6				1									8-6/8		89
CWD 7	H	A06M2		1-01 *							2	MASTER CABLE DUPLE			90
CWD 7	H	A07M2		1-02 *							1	MASTER INT CABLE			90
CWD 7	H	B09C1		1-03 *								CRC + WRITE GATING			90
CWD 7				1									8-4/8		90
D LD PULSE	L	B05F1		1-01 *					I		1	BRAKE LOGIC			91
D LD PULSE	L	A03V2		1-02 *					I			BRAKE ACTUATOR			91
D LD PULSE				1									4-5/8		91

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
DELAY STROBE	L	A28V1		1-01 *							1	READ BUFFER			92
DELAY STROBE	L	B22N1		1-02 *							2	CLOCK + SKEW DELAY			92
DELAY STROBE	L	B20H1		1-03 *								DELAY XMTR			92
DELAY STROBE				1									11-1/8		92
DEN 5	L	B21K2		1-01 *							1	BUS TRANSCEIVER			93
DEN 5	L	B22J1		1-02 *								CLOCK + SKEW DELAY			93
DEN 5				1									3-6/8		93
DEN 8	L	B21M1		1-01 *				R1			2	BUS TRANSCEIVER			94
DEN 8	L	B22L2		1-02 *				R1			1	CLOCK + SKEW DELAY			94
DEN 8	L	B22K2		1-03 *				I				CLOCK + SKEW DELAY			94
DEN 8				1									6-7/8		94
DLY FOR	H	A04F2		1-01 *				R1			1	CAPSTAN SERVO AMP			95
DLY FOR	H	A16L2		1-02 *				R1				FORWARD BOT TIMER			95
DLY FOR				1									11-7/8		95
E BOT	L	A08D2		1-01 *							1	MASTER INT BD			96
E BOT	L	B11K1		1-02 *							2	COMMAND BUFFER			96
E BOT	L	B12K1		1-03 *								WRITE + GAP TIMING			96
E BOT				1									10-2/8		96
E DEN 5	H	A11J2		1-01 *							2	COMMAND BUFFER			97
E DEN 5	H	A13J2		1-02 *							1	READ TIMING			97
E DEN 5	H	B14A1		1-03 *								MASTER SLAVE BD			97
E DEN 5				1									9-4/8		97
E DEN 8	H	A11H2		1-01 *							2	COMMAND BUFFER			98
E DEN 8	H	A13P1		1-02 *							1	READ TIMING			98
E DEN 8	H	B14B1		1-03 *								MASTER SLAVE BD			98
E DEN 8				1									8-6/8		98
E EOT	L	A08R2		1-01 *							1	MASTER INT BD			99
E EOT	L	A11S1		1-02 *								COMMAND BUFFER			99
E EOT				1									4-7/8		99
E FOR	H	A10F1		1-01 *				R1			1	DATA CHECKER			100
E FOR	H	A11L2		1-02 *				R1			2	COMMAND BUFFER			100
E FOR	H	A14S2		1-03 *				R1			1	MASTER SLAVE BD			100
E FOR	H	B15T2		1-04 *				I				CRC CHECKER			100
E FOR				1									14-1/8		100
E OFF	L	A11P2		1-01 *							1	COMMAND BUFFER			101
E OFF	L	A14C1		1-02 *								MASTER SLAVE BD			101
E OFF				1									5-0/8		101

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
E PEVN	H	A11F2		1-01 *							2	COMMAND BUFFER			102
E PEVN	H	A09L1		1-02 *							1	CRC + WRITE GATING			102
E PEVN	H	B10R1		1-03 *								DATA CHECKER			102
E PEVN				1									10-4/8		102
E REV	H	A11K2		1-01 *							1	COMMAND BUFFER			103
E REV	H	A14V1		1-02 *								MASTER SLAVE BD			103
E REV				1									5-1/8		103
E REW	H	A11N2		1-01 *							1	COMMAND BUFFER			104
E REW	H	A14R1		1-02 *								MASTER SLAVE BD			104
E REW				1									5-1/8		104
E RWS	L	A08E2		1-01 *							1	MASTER INT BD			105
E RWS	L	B11F2		1-02 *								COMMAND BUFFER			105
E RWS				1									6-5/8		105
E SEL 0	L	B11U2		1-01 *							1	COMMAND BUFFER			106
E SEL 0	L	B14U1		1-02 *								MASTER SLAVE BD			106
E SEL 0				1									5-3/8		106
E SEL 1	L	B11P2		1-01 *							1	COMMAND BUFFER			107
E SEL 1	L	B14M2		1-02 *								MASTER SLAVE BD			107
E SEL 1				1									5-1/8		107
E SEL 2	L	B11R1		1-01 *							1	COMMAND BUFFER			108
E SEL 2	L	B14T2		1-02 *								MASTER SLAVE BD			108
E SEL 2				1									5-1/8		108
E WEXG	H	A11E2		1-01 *							1	COMMAND BUFFER			109
E WEXG	H	B12M2		1-02 *								WRITE + GAP TIMING			109
E WEXG				1									6-4/8		109
E WFMK	H	A11D2		1-01 *							2	COMMAND BUFFER			110
E WFMK	H	A09M1		1-02 *							1	CRC + WRITE GATING			110
E WFMK	H	B12L2		1-03 *								WRITE + GAP TIMING			110
E WFMK				1									11-0/8		110
E WRE	L	A14E2		1-01 *							2	MASTER SLAVE BD			111
E WRE	L	A11M2		1-02 *							1	COMMAND BUFFER			111
E WRE	L	B12E1		1-03 *								WRITE + GAP TIMING			111
E WRE				1									9-6/8		111
E WRL	L	A08H2		1-01 *							1	MASTER INT BD			112
E WRL	L	A11U1		1-02 *								COMMAND BUFFER			112
E WRL				1									5-0/8		112

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
EMD	H	A12E1		1-01 *							1	WRITE + GAP TIMING			113
EMD	H	B14L1		1-02 *								MASTER SLAVE BD			113
EMD				1									6-6/8		113
END POINT	L	A23F2		1-01 *							2	LAMP DRIVER			114
END POINT	L	A25M2		1-02 *							1	FUNCTION CONTROL			114
END POINT	L	B21H2		1-03 *								BUS TRANSCEIVER			114
END POINT				1									10-1/8		114
END PT BULB	H	A22H2		1-01 *							1	TRANS PANEL CABLE			115
END PT BULB	H	A23F1		1-02 *								LAMP DRIVER			115
END PT BULB				1									3-6/8		115
EOT EMIT		A22V1		1-01 *							1	TRANS PANEL CABLE			116
EOT EMIT		A25B1		1-02 *								FUNCTION CONTROL			116
EOT EMIT				1									5-6/8		116
ERD 0	H	B10N2		1-01 *					I		1	DATA CHECKER			117
ERD 0	H	B15M1		1-02 *					I			CRC CHECKER			117
ERD 0				1									6-4/8		117
ERD 1	H	B10J1		1-01 *					I		1	DATA CHECKER			118
ERD 1	H	B15P1		1-02 *					I			CRC CHECKER			118
ERD 1				1									6-0/8		118
ERD 1	L	B10H1		1-01 *							1	DATA CHECKER			119
ERD 1	L	B12H1		1-02 *								WRITE + GAP TIMING			119
ERD 1				1									4-5/8		119
ERD 2	H	B10J2		1-01 *					I		1	DATA CHECKER			120
ERD 2	H	B15L1		1-02 *					I			CRC CHECKER			120
ERD 2				1									6-6/8		120
ERD 2	L	B10K1		1-01 *							1	DATA CHECKER			121
ERD 2	L	B12F1		1-02 *								WRITE + GAP TIMING			121
ERD 2				1									4-5/8		121
ERD 3	H	B10L1		1-01 *					I		1	DATA CHECKER			122
ERD 3	H	B15H1		1-02 *					I			CRC CHECKER			122
ERD 3				1									6-2/8		122
ERD 3	L	B10K2		1-01 *							1	DATA CHECKER			123
ERD 3	L	B12U1		1-02 *								WRITE + GAP TIMING			123
ERD 3				1									4-3/8		123

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
ERD 4	H	B10B1		1-01 *					I		1	DATA CHECKER			124
ERD 4	H	B15E1		1-02 *					I			CRC CHECKER			124
ERD 4				1									6-2/8		124
ERD 4	L	A10R1		1-01 *							1	DATA CHECKER			125
ERD 4	L	B12V1		1-02 *								WRITE + GAP TIMING			125
ERD 4				1									6-5/8		125
ERD 5	H	A10N2		1-01 *					I		1	DATA CHECKER			126
ERD 5	H	B15C1		1-02 *					I			CRC CHECKER			126
ERD 5				1									5-6/8		126
ERD 5	L	A10S1		1-01 *							1	DATA CHECKER			127
ERD 5	L	A12U2		1-02 *								WRIT + GAP TIMING			127
ERD 5				1									4-3/8		127
ERD 6	H	A10S2		1-01 *					I		1	DATA CHECKER			128
ERD 6	H	B15A1		1-02 *					I			CRC CHECKER			128
ERD 6				1									6-0/8		128
ERD 6	L	A10T2		1-01 *							1	DATA CHECKER			129
ERD 6	L	A12M2		1-02 *								WRITE + GAP TIMING			129
ERD 6				1									3-7/8		129
ERD 7	H	A10R2		1-01 *					I		1	DATA CHECKER			130
ERD 7	H	B15V1		1-02 *					I			CRC CHECKER			130
ERD 7				1									7-3/8		130
ERD 7	L	A10U2		1-01 *							1	DATA CHECKER			131
ERD 7	L	B12D2		1-02 *								WRITE + GAP TIMING			131
ERD 7				1									4-5/8		131
ERDP	H	B10R2		1-01 *					I		1	DATA CHECKER			132
ERDP	H	B15S1		1-02 *					I			CRC CHECKER			132
ERDP				1									6-4/8		132
ERDP	L	B10S1		1-01 *							1	DATA CHECKER			133
ERDP	L	B12F2		1-02 *								WRITE + GAP TIMING			133
ERDP				1									4-5/8		133
ERDS	H	B15L2		1-01 *					I		1	CRC CHECKER			134
ERDS	H	A10L2		1-02 *					R1		2	DATA CHECKER			134
ERDS	H	A13R1		1-03 *					R1			READ TIMING			134
ERDS				1									11-7/8		134

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
ERDS	L	A13S1		1-01 *							1	READ TIMING			135
ERDS	L	B13L2		1-02 *							2	READ TIMING			135
ERDS	L	B10S2		1-03 *								DATA CHECKER			135
ERDS				1									10-3/8		135
FILE PROT BULB	H	A22F2		1-01 *							1	TRANS PANEL CABLE			136
FILE PROT BULB	H	A23E1		1-02 *								LAMP DRIVER			136
FILE PROT BULB				1									3-1/8		136
FME	L	A08V1		1-01 *							1	MASTER INT BD			137
FME	L	A13L2		1-02 *								READ TIMING			137
FME				1									6-0/8		137
FMK CHR	L	A10D2		1-01 *							1	DATA CHECKER			138
FMK CHR	L	B13E2		1-02 *								READ TIMING			138
FMK CHR				1									6-2/8		138
FOR	H	A16M2		1-01 *							1	FORWARD BOT TIMER			139
FOR	H	A24B1		1-02 *								MOTION CONTROL			139
FOR				1									8-3/8		139
FORCE BRK ON	H	A03F2		1-01 *							0	UPPER BRAKE BOARD			140
FORCE BRK ON	H	B24P2		1-02 *								MOTION CONTROL			140
FORCE BRK ON				1									16-2/8		140
FORCE BRK ON	L	B24N2		1-01 *					I		1	MOTION CONTROL			141
FORCE BRK ON	L	B05U2		1-02 *					I			BRAKE LOGIC			141
FORCE BRK ON				1									17-6/8		141
FORWARD	L	A20A1		1-01 *							1	DELAY XMTR			142
FORWARD	L	A24D2		1-02 *							2	MOTION CONTROL			142
FORWARD	L	A23K2		1-03 *							1	LAMP DRIVER			142
FORWARD	L	B25E2		1-04 *								FUNC CONTROL SOURC			142
FORWARD				1									15-3/8		142
FWD BULB	H	A22N2		1-01 *							1	TRANS PANEL CABLE			143
FWD BULB	H	A23K1		1-02 *								LAMP DRIVER			143
FWD BULB				1									3-2/8		143
LD ON LINE	H	A24F1		1-01 *					I		1	MOTION CONTROL			144
LD ON LINE	H	A21H1		1-02 *					I			BUSTRANSCEIVER			144
LD ON LINE				1									5-3/8		144
LD PT BULB	H	A22P2		1-01 *							1	TRANS PANEL CABLE			145
LD PT BULB	H	A23L1		1-02 *								LAMP DRIVER			145
LD PT BULB				1									3-7/8		145

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
LEDC		A22S1		1-01 *							0	TRANSPORT CABLE			146
LEDC		A25D1		1-02 *								FUNCTION CONTROL			146
LEDC				1									5-2/8		146
LFS	H	A05L2		1-01 *					I		1	VAC SW+PWR CONT CO			147
LFS	H	B24C1		1-02 *					I			MOTION CONTROL			147
LFS				1									13-4/8		147
LFS	L	B24A1		1-01 *				R1			1	MOTION CONTROL			148
LFS	L	B05V1		1-02 *				R1				BRAKE LOGIC			148
LFS				1									15-7/8		148
LOAD BULB	H	A22U2		1-01 *							1	TRANS PANEL CABLE			149
LOAD BULB	H	A23R1		1-02 *								LAMP DRIVER			149
LOAD BULB				1									3-7/8		149
LOAD PULSE	L	B23R1		1-01 *							1	SWITCH FILTER			150
LOAD PULSE	L	B24H1		1-02 *								MOTION CONTROL			150
LOAD PULSE				1									3-7/8		150
LOAD SW		A22M1		1-01 *							1	TRANS PANEL CABLE			151
LOAD SW		B23J1		1-02 *								SWITCH FILTER			151
LOAD SW				1									5-4/8		151
LOCAL	H	A24E1		1-01 *							2	MOTION CONTROL			152
LOCAL	H	A24U1		1-02 *							1	MOTION CONTROL			152
LOCAL	H	B25E1		1-03 *								FUNCTION CONTROL			152
LOCAL				1									8-7/8		152
LOCAL	L	A23J2		1-01 *				R1			1	LAMP DIRVER			153
LOCAL	L	B25F2		1-02 *				R1			2	FUNCTION CONTROL			153
LOCAL	L	A25V2		1-03 *				R1				FUNCTION CONTROL			153
LOCAL				1									10-1/8		153
LOGIC COMMON		A05B1		1-01 *							2				154
LOGIC COMMON		A05C2		1-02 *	H						1			HAND WIRE	154
LOGIC COMMON		A05F1		1-03 *							2			TO HERE	154
LOGIC COMMON		A06C2		1-04 *							1				154
LOGIC COMMON		A05D2		1-05 *							2				154
LOGIC COMMON		A05T1		1-06 *	H						1			HAND WIRE	154
LOGIC COMMON		A24C2		1-07 *							2			TO HERE	154
LOGIC COMMON		A23S2		1-08 *											154
LOGIC COMMON				1									37-7/8		154
LOW REW BRK	L	A03U2		1-01 *					I		1	BRAKE ACTUATOR			155
LOW REW BRK	L	B05L1		1-02 *					I			BRAKE LOGIC			155
LOW REW BRK				1									5-3/8		155

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
LOWER BRAKE OUT		A05P2		1-01 *							1	VAC SW+PWR CONT CO			156
LOWER BRAKE OUT		B03R2		1-02 *								LOWER BRAKE BOARD			156
LOWER BRAKE OUT				1									6-0/8		156
LOWER BRK ON	H	A03E2		1-01 *					I		1	BRAKE ACTUATOR			157
LOWER BRK ON	H	B05J1		1-02 *					I			BRAKE LOGIC			157
LOWER BRK ON				1									6-4/8		157
LRC STRB	L	A12A1		1-01 *							1	WRITE + GAP TIMING			158
LRC STRB	L	B14V1		1-02 *								MASTER SLAVE BD			158
LRC STRB				1									8-2/8		158
LRCC STROBE	H	A26P1		1-01 *							1	WRITE BUFFER			159
LRCC STROBE	H	B21R2		1-02 *								BUS TRANSCEIVER			159
LRCC STROBE				1									6-7/8		159
LRCE	L	A08N2		1-01 *							1	MASTER INT BD			160
LRCE	L	A10E2		1-02 *								DATA CHECKER			160
LRCE				1									4-0/8		160
LRCS	L	A10A1		1-01 *							2	DATA CHECKER			161
LRCS	L	A08M2		1-02 *							1	MASTER INT BD			161
LRCS	L	B13J2		1-03 *								READ TIMING			161
LRCS				1									11-4/8		161
LWR MTR LVS		A05J2		1-01 *				R1			1	VAC SW+PWR CONT CO			162
LWR MTR LVS		B03J2		1-02 *				R1			0	LOWER BRAKE BD CO			162
LWR MTR LVS		B05S2		1-03 *				R1				BRAKE LOGIC			162
LWR MTR LVS				1									10-0/8		162
LWR MTR SW OPEN	H	B01F2		1-01 *					I		2	LOWER REEL MOTORAM			163
LWR MTR SW OPEN	H	B03S2		1-02 *					I		1	BRAKE ACTUATOR			163
LWR MTR SW OPEN	H	B05E2		1-03 *					I			BRAKE LOGIC			163
LWR MTR SW OPEN				1									8-6/8		163
LWR MTR UPR SW		B01K2		1-01 *					I		1	LOWER REEL MTR BD			164
LWR MTR UPR SW		B05N1		1-02 *					I			BRAKE LOGIC			164
LWR MTR UPR SW				1									6-2/8		164
LWR MTR UVS		A05H2		1-01 *				R1			1	VAC SW+PWR CONT CO			165
LWR MTR UVS		B03D2		1-02 *				R1			0	LOWER BRAKE BD			165
LWR MTR UVS		B05P1		1-03 *				R1				BRAKE LOGIC			165
LWR MTR UVS				1									9-6/8		165
M FWD	L	B23U2		1-01 *							1	SWITCH FILTER			166
M FWD	L	B25S1		1-02 *								FUNCTION CONTROL			166
M FWD				1									4-3/8		166

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
M FWD SW		A22B1		1-01 *							1	TRANS PANEL CABLE			167
M FWD SW		B23E2		1-02 *								SWITCH FILTER			167
M FWD SW				1									6-1/8		167
M REV	L	B23T2		1-01 *							1	SWITCH FILTER			168
M REV	L	B25T2		1-02 *								FUNCTION CONTROL			168
M REV				1									4-5/8		168
M REV SW		A22C1		1-01 *							1	TRANS PANEL CABLE			169
M REV SW		B23F2		1-02 *								SWITCH FILTER			169
M REV SW				1									6-2/8		169
M REW	L	B23V2		1-01 *							1	SWITCH FILTER			170
M REW	L	B25N1		1-02 *								FUNCTION CONTROL			170
M REW				1									4-2/8		170
M REW SW		A22A1		1-01 *							1	TRANS PANEL CABLE			171
M REW SW		B23D2		1-02 *								SWITCH FILTER			171
M REW SW				1									6-2/8		171
MOTION	H	A24V2		1-01 *							1	MOTION CONTROL			172
MOTION	H	B25B1		1-02 *								FUNCTION CONTROL			172
MOTION				1									3-6/8		172
MOVE	L	B11M1		1-01 *							2	COMMAND BUFFER			173
MOVE	L	B12U2		1-02 *							1	WRITE + GAP TIMING			173
MOVE	L	B14H1		1-03 *								MASTER SLAVE BD			173
MOVE				1									8-2/8		173
MP CLR	H	B11L1		1-01 *							2	COMMAND BUFFER			174
MP CLR	H	B12N2		1-02 *							1	WRITE + GAP TIMING			174
MP CLR	H	B13C1		1-03 *								READ TIMING			174
MP CLR				1									7-5/8		174
MTR PWR RELAY COIL		A05E1		1-01 *							1	VAC SW+PWR CONT CO			175
MTR PWR RELAY COIL		B24S2		1-02 *								MOTION CONTROL			175
MTR PWR RELAY COIL				1									15-7/8		175
MUX OUT	L	A20D2		1-01 *							1	DELAY XMITTER			176
MUX OUT	L	A21E1		1-02 *								BUS TRANSCEIVER			176
MUX OUT				1									3-1/8		176
OFF	L	B23V1		1-01 *							1	SWITCH FILTER			177
OFF	L	B24L1		1-02 *								MOTION CONTROL			177
OFF				1									4-0/8		177

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
OFF LINE	L	B23P2		1-01 *							1	SWITCH FILTER			178
OFF LINE	L	B25C1		1-02 *								FUNCTION CONTROL			178
OFF LINE				1									4-5/8		178
OFF LINE SW		A22K2		1-01 *							1	TRANS PANEL CABLE			179
OFF LINE SW		B23K2		1-02 *								SWITCH FILTER			179
OFF LINE SW				1									5-6/8		179
OFF SW		A22D1		1-01 *							1	TRANS PANEL CABLE			180
OFF SW		B23D1		1-02 *								SWITCH FILTER			180
OFF SW				1									5-6/8		180
ON LINE	L	B23R2		1-01 *							1	SWITCH FILTER			181
ON LINE	L	B25S2		1-02 *								FUNCTION CONTROL			181
ON LINE				1									3-6/8		181
ON LINE BULB	H	A22J1		1-01 *							1	TRANS PANEL CABLE			182
ON LINE BULB	H	A23J1		1-02 *								LAMP DRIVER			182
ON LINE BULB				1									3-4/8		182
ON LINE SW		A22M2		1-01 *							1	TRANS PANEL CABLE			183
ON LINE SW		B23J2		1-02 *								SWITCH FILTER			183
ON LINE SW				1									5-4/8		183
PCLR	L	A25H2		1-01 *							2	FUNCTION CONTROL			184
PCLR	L	A24T2		1-02 *							1	MOTION CONTROL			184
PCLR	L	A13V1		1-03 *								READ TIMING			184
PCLR				1									15-3/8		184
POWER ON	L	A05C1		1-01 *							1	VAC SW+PWR CONT CO			185
POWER ON	L	A22L1		1-02 *								TRANS PANEL CABLE			185
POWER ON				1									15-7/8		185
PWR BULB	H	A22V2		1-01 *							1	TRANS PANEL CABLE			186
PWR BULB	H	A23S1		1-02 *								LAMP BULB			186
PWR BULB				1									3-2/8		186

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
PWR COM		A05N1		1-01 *							2				187
PWR COM		A05D1		1-02 *							1				187
PWR COM		A04C2		1-03 *							2				187
PWR COM		A05S2		1-04 *	H						1			HAND WIRE	187
PWR COM		A04D1		1-05 *							2			TO HERE	187
PWR COM		A05N2		1-06 *							1	VAC SW PWR CONT CO			187
PWR COM		A03D1		1-07 *							2				187
PWR COM		A05R2		1-08 *							1				187
PWR COM		A02D1		1-09 *	H						2			HAND WIRE	187
PWR COM		A01D1		1-10 *							1			TO HERE	187
PWR COM		B24T2		1-11 *								MOTION CONTROL			187
PWR COM				1									56-3/8		187
R 7CH	L	A08L2		1-01 *							2	MASTER INT BD			188
R 7CH	L	A15L2		1-02 *							1	BUS DATA INTERFACE			188
R 7CH	L	B13R2		1-03 *								READ TIMING			188
R 7CH				1									14-7/8		188
R FWD	H	B25V1		1-01 *							2	FUNCTION CONTROL			189
R FWD	H	B21J1		1-02 *							1	BUS TRANSCEIVER			189
R FWD	H	B11J1		1-03 *								COMMAND BUFFER			189
R FWD				1									16-4/8		189
R RD0	L	A15H1		1-01 *							1	BUS DATA INTERFACE			190
R RD0	L	B10N1		1-02 *								DATA CHECKER			190
R RD0				1									7-4/8		190
R RD1	L	A15K1		1-01 *							1	BUS DATA INTERFACE			191
R RD1	L	B10M2		1-02 *								DATA CHECKER			191
R RD1				1									7-2/8		191
R RD2	L	A15M1		1-01 *							1	BUS DATA INTERFACE			192
R RD2	L	B10M1		1-02 *								DATA CHECKER			192
R RD2				1									6-7/8		192
R RD3	L	A15P1		1-01 *							1	BUS DATA INTERFACE			193
R RD3	L	B10L2		1-02 *								DATA CHECKER			193
R RD3				1									6-3/8		193
R RD4	L	A15S1		1-01 *							1	BUS DATA INTERFACE			194
R RD4	L	B10D1		1-02 *								DATA CHECKER			194
R RD4				1									5-5/8		194
R RD5	L	A15U1		1-01 *							1	BUS DATA INTERFACE			195
R RD5	L	B10D2		1-02 *								DATA CHECKER			195
R RD5				1									5-5/8		195

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
R RD6	L	A10U1		1-01 *							1	DATA CHECKER			196
R RD6	L	A15F2		1-02 *								BUS DATA INTERFACE			196
R RD6				1									6-2/8		196
R RD7	L	A10V1		1-01 *							1	DATA CHECKER			197
R RD7	L	A15J2		1-02 *								BUS DATA INTERFACE			197
R RD7				1									5-7/8		197
R RDP	L	A15E1		1-01 *							1	BUS DATA INTERFACE			198
R RDP	L	B10U1		1-02 *								DATA CHECKER			198
R RDP				1									8-3/8		198
R REV	H	A16J2		1-01 *							1	FORWARD BOT TIMER			199
R REV	H	B25U1		1-02 *								FUNCTION CONTROL			199
R REV				1									9-2/8		199
R REW	H	A25J2		1-01 *							2	FUNCTION CONTROL			200
R REW	H	B21F1		1-02 *							1	BUS TRANSCEIVER			200
R REW	H	B11H1		1-03 *								COMMAND BUFFER			200
R REW				1									17-4/8		200
R TUR	L	A15B1		1-01 *							2	BUS DATA INTERFACE			201
R TUR	L	A08D1		1-02 *							1	MASTER INT BD			201
R TUR	L	B11J2		1-03 *								COMMAND BUFFER			201
R TUR				1									14-7/8		201
R WRL		B11E1		1-01 *							2	COMMAND BUFFER			202
R WRL		A16K2		1-02 *							1	FORWARD BOT TIMER			202
R WRL		B25F1		1-03 *								FUNCTION CONTROL			202
R WRL				1									14-7/8		202
RB CLEAR	H	A28H2		1-01 *							1	READ BUFFER			203
RB CLEAR	H	B25D1		1-02 *								FUNCTION CONTROL			203
RB CLEAR				1									5-6/8		203
RC 556	L	A13E2		1-01 *							1	READ TIMING			204
RC 556	L	A15N2		1-02 *								BUS DATA INTERFACE			204
RC 556				1									4-4/8		204
RC 800	H	A13F2		1-01 *							2	READ TIMING			205
RC 800	H	B12S1		1-02 *							1	WRITE + GAP TIMING			205
RC 800	H	B11V1		1-03 *								COMMAND BUFFER			205
RC 800				1									10-2/8		205
RC 800	L	A13K2		1-01 *							1	READ TIMING			206
RC 800	L	A15R2		1-02 *								BUS DATA INTERFACE			206
RC 800				1									4-4/8		206

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
RD CLR	L	B13K2		1-01 *							2	READ TIMING			207
RD CLR	L	B12P1		1-02 *							1	WRITE + GAP TIMING			207
RD CLR	L	B13U2		1-03 *								READ TIMING			207
RD CLR				1									7-4/8		207
RD0		A20S1		1-01 *							1	DELAY XMTR			208
RD0		A28P2		1-02 *								READ BUFFER			208
RD0				1									8-7/8		208
RD1		A20R1		1-01 *							1	DELAY XMTR			209
RD1		A28R2		1-02 *								READ BUFFER			209
RD1				1									9-1/8		209
RD2		A20F1		1-01 *							1	DELAY XMTR			210
RD2		B28B1		1-02 *								READ BUFFER			210
RD2				1									7-5/8		210
RD3		A20H1		1-01 *							1	DELAY XMTR			211
RD3		B28C1		1-02 *								READ BUFFER			211
RD3				1									7-5/8		211
RD4		A20J1		1-01 *							1	DELAY XMTR			212
RD4		B28K2		1-02 *								READ BUFFER			212
RD4				1									8-0/8		212
RD5		A20K1		1-01 *							1	DELAY XMTR			213
RD5		B28L2		1-02 *								READ BUFFER			213
RD5				1									8-1/8		213
RD6		A20L1		1-01 *							1	DELAY XMTR			214
RD6		B28R2		1-02 *								READ BUFFER			214
RD6				1									8-4/8		214
RD7		A20N1		1-01 *							1	DELAY XMTR			215
RD7		B28S2		1-02 *								READ BUFFER			215
RD7				1									8-1/8		215
RDP		A20P1		1-01 *							1	DELAY XMTR			216
RDP		A28K2		1-02 *								READ BUFFER			216
RDP				1									8-5/8		216
RDS	L	A08F1		1-01 *							1	MASTER INT BD			217
RDS	L	B13B1		1-02 *								READ TIMING			217
RDS				1									6-3/8		217

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
RDY BULB	H	A22R2		1-01 *							1	TRANS PANEL CABLE			218
RDY BULB	H	A23M1		1-02 *								LAMP DRIVER			218
RDY BULB				1									3-2/8		218
READ COM		A30M2		1-01 *							1	PEAK DETECTOR			219
READ COM		A30M1		1-02 *	H						2	PEAK DETECTOR		HAND WIRE	219
READ COM		A30P2		1-03 *							1	PEAK DETECTOR		TO HERE	219
READ COM		A30P1		1-04 *	H						2	PEAK DETECTOR		HAND WIRE	219
READ COM		A30S2		1-05 *							1	PEAK DETECTOR		TO HERE	219
READ COM		A30S1		1-06 *	H						2	PEAK DETECTOR		HAND WIRE	219
READ COM		A31T2		1-07 *							1	COMPRESSOR		TO HERE	219
READ COM		A31U2		1-08 *	H						2	COMPRESSOR		HAND WIRE	219
READ COM		A30T2		1-09 *							1	PEAK DETECTOR		TO HERE	219
READ COM		A30T1		1-10 *	H						2	PEAK DETECTOR		HAND WIRE	219
READ COM		B30E2		1-11 *							1	PEAK DETECTOR		TO HERE	219
READ COM		B30E1		1-12 *	H						2	PEAK DETECTOR		HAND WIRE	219
READ COM		B30H2		1-13 *							1	PEAK DETECTOR		TO HERE	219
READ COM		B30H1		1-14 *	H						2	PEAK DETECTOR		HAND WIRE	219
READ COM		B30K2		1-15 *							1	PEAK DETECTOR		TO HERE	219
READ COM		B30K1		1-16 *	H						2	PEAK DETECTOR		HAND WIRE	219
READ COM		B30M2		1-17 *							1	PEAK DETECTOR		TO HERE	219
READ COM		B30M1		1-18 *	H						2	PEAK DETECTOR		HAND WIRE	219
READ COM		B30P2		1-19 *							1	PEAK DETECTOR		TO HERE	219
READ COM		B30P1		1-20 *	H						2	PEAK DETECTOR		HAND WIRE	219
READ COM		B30S2		1-21 *							1	PEAK DETECTOR		TO HERE	219
READ COM		B30S1		1-22 *	H							PEAK DETECTOR		H TO WHERE	219
READ COM				1									65-0/8		219
READING	H	A10F2		1-01 *							1	DATA CHECKER			220
READING	H	A12R2		1-02 *								WRITE + GAP TIMING			220
READING				1									4-3/8		220
READY	L	A23M2		1-01 *							1	LAMP DRIVER			221
READY	L	B24E1		1-02 *							2	MOTION CONTROL			221
READY	L	B20E1		1-03 *								DELAY XMTR			221
READY				1									11-2/8		221
REC	H	A12M1		1-01 *							1	WRITE + GAP TIMING			222
REC	H	B09V2		1-02 *								CRC + WRITE GATING			222
REC				1									7-0/8		222
REC	L	A12S1		1-01 *							1	WRITE + GAP TIMING			223
REC	L	B14R1		1-02 *								MASTER SLAVE BD			223
REC				1									6-0/8		223

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
REEL MTR ENABLE	L	B05M2		1-01 *					I		1	BRAKE LOGIC			224
REEL MTR ENABLE	L	B24V1		1-02 *					R1						224
REEL MTR ENABLE				1									17-4/8		224
REEL MTR ENABLE 00	L	B05N2		1-01 *					R1		1				225
REEL MTR ENABLE 00	L	B03P1		1-02 *					R1						225
REEL MTR ENABLE 00				1									4-7/8		225
REEL MTR ENABLE 01	L	B03R1		1-01 *					R1		1				226
REEL MTR ENABLE 01	L	B02R2		1-02 *					R1		2				226
REEL MTR ENABLE 01	L	B01R2		1-03 *					R1						226
REEL MTR ENABLE 01				1									7-0/8		226
REEL MTR PULSE		B01L2		1-01 *					I		2	LOWER REEL MTRBD			227
REEL MTR PULSE		B02L2		1-02 *					I		1	UPPER REEL MTRBD			227
REEL MTR PULSE		A03S2		1-03 *					I			BRAKE ACTUATOR			227
REEL MTR PULSE				1									8-5/8		227
RELAY ENBL	H	A05A1		1-01 *							1	VAC SW+PWR CONT CO			228
RELAY ENBL	H	B24D2		1-02 *								MOTION CONTROL			228
RELAY ENBL				1									15-2/8		228
RELAY ENBL	L	B24D1		1-01 *					I		1	BRAKE CONTROL			229
RELAY ENBL	L	B05U1		1-02 *					I			BRAKE LOGIC			229
RELAY ENBL				1									16-6/8		229
REV	H	A04E2		1-01 *							1	CAPSTAN SERVO AMP			230
REV	H	B25M2		1-02 *								FUNCTION CONTROL			230
REV				1									16-3/8		230
REV	L	A23H2		1-01 *							1	LAMP DRIVER			231
REV	L	B25L2		1-02 *								FUNCTION CONTROL			231
REV				1									6-4/8		231
REV BULB	H	A22J2		1-01 *							1	TRANS PANEL CABLE			232
REV BULB	H	A23H1		1-02 *								LAMP DRIVER			232
REV BULB				1									3-1/8		232
REW	H	A04D2		1-01 *							1	CAPSTAN SERVO AMP			233
REW	H	A24P2		1-02 *								MOTION CONTROL			233
REW				1									15-4/8		233
REW BULB	H	A22E2		1-01 *							1	TRANS PANEL CABLE			234
REW BULB	H	A23D1		1-02 *								LAMP DRIVER			234
REW BULB				1									3-6/8		234

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
REWIND CAP	H	A03P2		1-01 *							2	BRAKE ACTUATOR			235
REWIND CAP	H	A04H2		1-02 *							1	CAPSTAN SERVO AMP			235
REWIND CAP	H	A24H1		1-03 *							2	MOTION CONTROL			235
REWIND CAP	H	B05E1		1-04 *					I			BRAKE LOGIC			235
REWIND CAP				1									34-2/8		235
REWIND STATUS	H	A24A1		1-01 *							1	MOTION CONTROL			236
REWIND STATUS	H	A25V1		1-02 *								FUNCTION CONTROL			236
REWIND STATUS				1									5-2/8		236
REWIND STATUS	L	A23D2		1-01 *							1	LAMP DRIVER			237
REWIND STATUS	L	B25A1		1-02 *							2	FUNCTION CONTROL			237
REWIND STATUS	L	B25R2		1-03 *							1	FUNCTION CONTROL			237
REWIND STATUS	L	B21F2		1-04 *								BUS TRANSCEIVER			237
REWIND STATUS				1									15-4/8		237
RS DWN	L	A15V2		1-01 *							2	BUS DATA INTERFACE			238
RS DWN	L	B11H2		1-02 *							1	COMMAND BUFFER			238
RS DWN	L	A08E1		1-03 *								MASTER INT BD			238
RS DWN				1									12-2/8		238
RS0	H	A28M2		1-01 *							1	READ BUFFER			239
RS0	H	A29P1		1-02 *								SLICER			239
RS0				1									3-4/8		239
RS1	H	A28T2		1-01 *							1	READ BUFFER			240
RS1	H	A29S1		1-02 *								SLICER			240
RS1				1									3-1/8		240
RS2	H	A28U2		1-01 *							1	READ BUFFER			241
RS2	H	B29E1		1-02 *								SLICER			241
RS2				1									4-2/8		241
RS3	H	B28F2		1-01 *							1	READ BUFFER			242
RS3	H	B29H1		1-02 *								SLICER			242
RS3				1									3-1/8		242
RS4	H	B28H2		1-01 *							1	READ BUFFER			243
RS4	H	B29K1		1-02 *								SLICER			243
RS4				1									3-4/8		243
RS5	H	B28N2		1-01 *							1	READ BUFFER			244
RS5	H	B29M1		1-02 *								SLICER			244
RS5				1									3-1/8		244

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
RS6	H	B28P2		1-01 *							1	READ BUFFER			245
RS6	H	B29P1		1-02 *								SLICER			245
RS6				1									3-4/8		245
RS7	H	B28U2		1-01 *							1	READ BUFFER			246
RS7	H	B29S1		1-02 *								SLICER			246
RS7				1									3-5/8		246
RSD 0	H	A13K1		1-01 *							1	READ TIMING			247
RSD 0	H	A13S2		1-02 *								READ TIMING			247
RSD 0				1									3-5/8		247
RSD 0	L	A15T2		1-01 *							1	BUS DATA INTERFACE			248
RSD 0	L	A13N1		1-02 *							2	READ TIMING			248
RSD 0	L	B13A1		1-03 *								READ TIMING			248
RSD 0				1									8-5/8		248
RSPH		A28F2		1-01 *							1	READ BUFFER			249
RSPH		A29M1		1-02 *								SLICER			249
RSPH				1									3-5/8		249
RST SEL	L	A13U1		1-01 *							1	READ TIMING			250
RST SEL	L	B11N1		1-02 *								COMMAND BUFFER			250
RST SEL				1									5-2/8		250
RUNNING	L	A25R1		1-01 *							1	FUNCTION CONTROL			251
RUNNING	L	B24E2		1-02 *								MOTION CONTROL			251
RUNNING				1									4-6/8		251
RWCLR	H	B11L2		1-01 *					I		1	COMMAND BUFFER			252
RWCLR	H	B12H2		1-02 *					I			WRIGHT + GAP TIMIN			252
RWCLR				1									3-2/8		252
RWRE	H	A25K2		1-01 *							2	FUNCTION CONTROL			253
RWRE	H	B21N1		1-02 *							1	BUS TRANSCEIVER			253
RWRE	H	B11D1		1-03 *								COMMAND BUFFER			253
RWRE				1									17-0/8		253
SEL BULB	H	A22T2		1-01 *							1	TRANS PANEL CABLE			254
SEL BULB	H	A23P1		1-02 *								LAMP DRIVER			254
SEL BULB				1									3-2/8		254
SEL R	L	A08J1		1-01 *							1	MASTER INT BD			255
SEL R	L	B11U1		1-02 *								COMMAND BUFFER			255
SEL R				1									7-2/8		255

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
SELECT REMOTE	H	B26M1		1-01 *				R1			2	WRITE BUFFER			256
SELECT REMOTE	H	B20K2		1-02 *				R1			1	DELAY XMTR			256
SELECT REMOTE	H	A21K1		1-03 *				R1				BUS TRANSCEIVER			256
SELECT REMOTE				1									13-3/8		256
SELECT REMOTE	L	A20C1		1-01 *							2	DELAY XMTR			257
SELECT REMOTE	L	A21F1		1-02 *							1	BUS TRANSCEIVER			257
SELECT REMOTE	L	A23P2		1-03 *								LAMP DRIVER			257
SELECT REMOTE				1									7-7/8		257
SERVO SIGNAL		A04P2		1-01 *							1	CAPSTAN SERVO AMP			258
SERVO SIGNAL		A05M1		1-02 *								VAC SW+PWR CONT CO			258
SERVO SIGNAL				1									3-5/8		258
SET F	L	A14M2		1-01 *							2	MASTER SLAVE BD			259
SET F	L	A11N1		1-02 *							1	COMMAND BUFFER			259
SET F	L	B12R1		1-03 *								WRITE + GAP TIMING			259
SET F				1									10-7/8		259
SET PULSE	L	A25F1		1-01 *							1	FUNCTION CONTROL			260
SET PULSE	L	B21U2		1-02 *								BUS TRANSCEIVER			260
SET PULSE				1									8-2/8		260
START	L	B23S2		1-01 *							1	SWITCH FILTER			261
START	L	B25M1		1-02 *								FUNCTION CONTROL			261
START				1									4-2/8		261
START L/STOP	H	B20J2		1-01 *				R1			1	DELAY XMTR			262
START L/STOP	H	B25R1		1-02 *				R1				FUNCTION CONTROL			262
START L/STOP				1									6-2/8		262
START SKEW DELAY	H	A28J2		1-01 *							1	READ BUFFER			263
START SKEW DELAY	H	B22S2		1-02 *								CLOCK + SKEW DELAY			263
START SKEW DELAY				1									8-2/8		263
START SW		A22L2		1-01 *							1	TRANS PANEL CABLE			264
START SW		B23H2		1-02 *								SWITCH FILTER			264
START SW				1									5-3/8		264
STOP	L	B23N2		1-01 *							1	SWITCH FILTER			265
STOP	L	B25H2		1-02 *								FUNCTION CONTROL			265
STOP				1									3-7/8		265
STOP SW		A22D2		1-01 *							1	TRANS PANEL CABEL			266
STOP SW		B23L2		1-02 *								SWITCH FILTER			266
STOP SW				1									6-4/8		266

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
SW1		A21P1		1-01 *							1	BUS TRANSCEIVER			267
SW1		A22E1		1-02 *								TRANS PANEL CABLE			267
SW1				1									4-0/8		267
SW2		A21S1		1-01 *							1	BUS TRANSCEIVER			268
SW2		A22F1		1-02 *								TRANS PANEL CABLE			268
SW2				1									4-2/8		268
SW4		A21M1		1-01 *							1	BUS TRANSCEIVER			269
SW4		A22H1		1-02 *								TRANS PANEL CABLE			269
SW4				1									3-7/8		269
TACH VOLTAGE		A04J2		1-01 *							1	CAPSTAN SERVO AMP			270
TACH VOLTAGE		A05T2		1-02 *								VAC SW+PWR CONT CO			270
TACH VOLTAGE				1									4-0/8		270
TRANS SETTLING DOWN	L	A24R1		1-01 *							1	MOTION CONTROL			271
TRANS SETTLING DOWN	L	B20L1		1-02 *								DELAY XMTR			271
TRANS SETTLING DOWN				1									6-1/8		271
UFS	L	A05K2		1-01 *				R1			1	VAC SW+PWR CONT CO			272
UFS	L	B24M2		1-02 *				R1				MOTION CONTROL			272
UFS				1									14-7/8		272
UPPER BRAKE ON	H	B05V2		1-01 *				I			1	BRAKE LOGIC			273
UPPER BRAKE ON	H	B03L2		1-02 *				I				BRAKE ACTUATOR			273
UPPER BRAKE ON				1									4-3/8		273
UPPER BRAKE OUT		A03R2		1-01 *							0	UPPER BRAKE BD			274
UPPER BRAKE OUT		A05M2		1-02 *								VAC SW+PWR CONT CO			274
UPPER BRAKE OUT				1									3-7/8		274
UPR MTR LVS		A03J2		1-01 *				R1			0	UPPER BRAKE BD			275
UPR MTR LVS		A05F2		1-02 *				R1			1	VAC SW+PWR CONT CO			275
UPR MTR LVS		B05K1		1-03 *				R1				BRAKE LOGIC			275
UPR MTR LVS				1									10-4/8		275
UPR MTR SW OPEN	H	A03T2		1-01 *				R1			1	BRAKE ACTUATOR			276
UPR MTR SW OPEN	H	B02F2		1-02 *				R1			0	UPPER MOTOR BOARD			276
UPR MTR SW OPEN	H	B05F2		1-03 *				R1				BRAKE LOGIC			276
UPR MTR SW OPEN				1									9-7/8		276
UPR MTR UPR SW		B02K2		1-01 *				I			1	UPPER REEL MTR BD			277
UPR MTR UPR SW		B05H1		1-02 *				I				BRAKE LOGIC			277
UPR MTR UPR SW				1									5-1/8		277

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
UPR MTR UVS		A05E2		1-01 *				R1			2	VAC SW+PWR CONT CO			278
UPR MTR UVS		A03D2		1-02 *				R1			1	UPPER BRAKEACTUATO			278
UPR MTR UVS		B05R2		1-03 *				R1				BRAKE LOGIC			278
UPR MTR UVS				1									11-0/8		278
V CLAMP		A26R2		1-01 *							1	WRITE BUFFER			279
V CLAMP		B21U1		1-02 *								BUS TRANSCEIVER			279
V CLAMP				1									7-5/8		279
VACUUM ON	H	B24F2		1-01 *							1	MOTION CONTROL			280
VACUUM ON	H	B25D2		1-02 *								FUNCTION CONTROL			280
VACUUM ON				1									3-5/8		280
VACUUM ON	L	A23R2		1-01 *							1	LAMP DRIVER			281
VACUUM ON	L	B24U1		1-02 *								MOTION CONTROL			281
VACUUM ON				1									6-1/8		281
VPE	L	A08J2		1-01 *							1	MASTER INT BD			282
VPE	L	A10C1		1-02 *								DATA CHECKER			282
VPE				1									3-7/8		282
WB CLEAR	L	A25U2		1-01 *							1	FUNCTION CONTROL			283
WB CLEAR	L	B26L1		1-02 *								WRITE BUFFER			283
WB CLEAR				1									5-0/8		283
WRC	H	A12H2		1-01 *							1	WRITE + GAP TIMING			284
WRC	H	A13H2		1-02 *								READ TIMING			284
WRC				1									3-4/8		284
WRC	L	A13D2		1-01 *							1	READ TIMING			285
WRC	L	B12J2		1-02 *								WRITE + GPA TIMING			285
WRC				1									6-2/8		285
WRITE BULB	H	A22S2		1-01 *							1	TRANS PANEL CABEL			286
WRITE BULB	H	A23N1		1-02 *								LAMP DRIVER			286
WRITE BULB				1									3-7/8		286
WRITE ENABLE	H	A25U1		1-01 *							1	FUNCTION CONTROL			287
WRITE ENABLE	H	A27A1		1-02 *								HEAD DRIVER			287
WRITE ENABLE				1									5-2/8		287
WRITE ENABLE	L	A20B1		1-01 *							1	DELAY XMTR			288
WRITE ENABLE	L	A23N2		1-02 *							2	LAMP DRIVER			288
WRITE ENABLE	L	A25S1		1-03 *							1	FUNCTION CONTROL			288
WRITE ENABLE	L	A31D1		1-04 *								COMPRESSOR			288
WRITE ENABLE				1									15-6/8		288

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY - ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
WRITE LOCK	L	A25E1		1-01 *							1	FUNCTION CONTROL			289
WRITE LOCK	L	A23E2		1-02 *							2	LAMP DRIVER			289
WRITE LOCK	L	B20U1		1-03 *							1	DELAY XMTR			289
WRITE LOCK	L	A05J1		1-04 *								VAC SW+PWR CONT CO			289
WRITE LOCK				1									23-4/8		289
WRITE STROBE	H	B21T2		1-01 *							1	BUS TRANSCEIVER			290
WRITE STROBE	H	B26P1		1-02 *								WRITE BUFFER			290
WRITE STROBE				1									5-7/8		290
WRS	L	A08F2		1-01 *							1	MASTER INT BD			291
WRS	L	B12B1		1-02 *								WRITE + GAP TIMING			291
WRS				1									6-1/8		291
X RD 0	L	A08A1		1-01 *							1	MASTER INT BD			292
X RD 0	L	B10U2		1-02 *								DATA CHECKER			292
X RD 0				1									8-0/8		292
X RD 1	L	A08B1		1-01 *							1	MASTER INT BD			293
X RD 1	L	B10T2		1-02 *								DATA CHECKER			293
X RD 1				1									7-6/8		293
X RD 2	L	A08H1		1-01 *							1	MASTER INT BD			294
X RD 2	L	B10V1		1-02 *								DATA CHECKER			294
X RD 2				1									7-4/8		294
X RD 3	L	A08K1		1-01 *							1	MASTER INT BD			295
X RD 3	L	B10V2		1-02 *								DATA CHECKER			295
X RD 3				1									7-2/8		295
X RD 4	L	A08L1		1-01 *							1	MASTER IN BD			296
X RD 4	L	A10B1		1-02 *								DATA CHECKER			296
X RD 4				1									4-3/8		296
X RD 5	L	A08N1		1-01 *							1	MASTER INT BD			297
X RD 5	L	A10H1		1-02 *								DATA CHECKER			297
X RD 5				1									3-7/8		297
X RD 6	L	A08R1		1-01 *							1	MASTER INT BD			298
X RD 6	L	A10J1		1-02 *								DATA CHECKER			298
X RD 6				1									4-2/8		298
X RD 7	L	A08S1		1-01 *							1	MASTER INT BD			299
X RD 7	L	A10P1		1-02 *								DATA CHECKER			299
X RD 7				1									4-3/8		299

RUN NAME	A/P	PIN NAME	ORDER PIN	BAY = ORDER	Q	DRAW	RV	PG	Y	X	Z	REMARKS	LENGTH	EXCEPTIONS	RUN NUMBER
X RDP	L	A08M1		1=01 *							1	MASTER INT BD			300
X RDP	L	A10H2		1=02 *								DATA CHECKER			300
X RDP				1									4=2/8		300
ZW0	L	A09J1		1=01 *							1	CRC + WRITE GATING			301
ZW0	L	A14U2		1=02 *								MASTER SLAVE BD			301
ZW0				1									5=5/8		301
ZW1	L	A09J2		1=01 *							1	CRC + WRITE GATING			302
ZW1	L	B14E1		1=02 *								MASTER SLAVE BD			302
ZW1				1									6=3/8		302
ZW2	L	A09K1		1=01 *							1	CRC + WRITE GATING			303
ZW2	L	A14N1		1=02 *								MASTER SLAVE BD			303
ZW2				1									6=6/8		303
ZW3	L	A09N2		1=01 *							1	CRC + WRITE GATING			304
ZW3	L	A14L1		1=02 *								MASTER SLAVE BD			304
ZW3				1									6=6/8		304
ZW4	L	A09R2		1=01 *							1	CRC + WRITE GATING			305
ZW4	L	A14J1		1=02 *								MASTER SLAVE BD			305
ZW4				1									6=2/8		305
ZW5	L	A09T2		1=01 *							1	CRC + WRITE GATING			306
ZW5	L	A14F2		1=02 *								MASTER SLAVE BD			306
ZW5				1									5=7/8		306
ZW6	L	A09V2		1=01 *							1	CRC + WRITE GATING			307
ZW6	L	A14D1		1=02 *								MASTER SLAVE BD			307
ZW6				1									6=0/8		307
ZW7	L	A09U2		1=01 *							1	CRC + WRITE GATING			308
ZW7	L	A14S1		1=02 *								MASTER SLAVE BD			308
ZW7				1									6=6/8		308
ZWP	L	A09D2		1=01 *							1	CRC + WRITE GATING			309
ZWP	L	B14S2		1=02 *								MASTER SLAVE BD			309
ZWP				1									8=2/8		309