

"THE MATERIAL HEREIN IS FOR INFORMATION PURPOSES ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE. DIGITAL EQUIPMENT CORPORATION ASSUMES NO RESPONSIBILITY FOR ANY ERRORS WHICH MAY APPEAR HEREIN."

FIELD MAINTENANCE PRINT SET

"THIS DRAWING AND SPECIFICATIONS, HEREIN, ARE THE PROPERTY OF DIGITAL EQUIPMENT CORPORATION AND SHALL NOT BE REPRODUCED OR COPIED OR USED IN WHOLE OR IN PART AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION. COPYRIGHT © 1978 DIGITAL EQUIPMENT CORPORATION."

TABLE OF CONTENTS

B-TC-RX02-0-1	FIELD MAINTENANCE PRINT SET (RX02)
B-DD-RX02-0	RX02 FLOPPY DISK DRIVE
E-UA-RX02-0-0	RX02 FLOPPY DISK DRIVE - ASSEMBLY
C-PL-RX02-0-0	RX02 FLOPPY DISK DRIVE - P/L
B-DD-M7744-0	RX02 FLOPPY DISK CONTROLLER
D-UA-M7744-0-0	RX02 FLOPPY DISK CONTROLLER - ASSY. (SHEET 1 ONLY)
K-PL-M7744-0-DBP	RX02 FLOPPY DISK CONTROLLER - P/L
D-CS-M7744-0-1	RX02 FLOPPY DISK CONTROLLER - SCHEMATIC
B-DD-M7745-0	RX02 READ/WRITE CONTROL BOARD
D-UA-M7745-0-0	RX02 READ/WRITE CONTROL BOARD - ASSY. (SHEETS 1 & 4)
K-PL-M7745-0-DBP	RX02 READ/WRITE CONTROL BOARD - P/L
D-CS-M7745-0-1	RX02 READ/WRITE CONTROL BOARD - SCHEMATIC
B-DD-H771-0 (COMPLETE)	H771 POWER SUPPLY - COMPLETE PRINT SET DESCRIBED BY DD
MP00284 (COMPLETE)	PRINT SET PLENUM/FAN ASSEMBLY
A-PL-RX02-0-4	RX02 SOFTWARE LIST
A-PL-7017035-0-0	RX02 HARDWARE KIT LIST
A-PL-RX02-0-3	RX02 SHIPPING LIST
B-DD-7013503-0	PLENUM/FAN ASSY. (OLD STYLE)
B-DD-7015622-0	PLENUM/FAN ASSY. (NEW STYLE)

UNIT VARIATIONS COVERED BY THIS PRINT SET

RX02-AA
RX02-AC
RX02-AD
RX02-BA
RX02-BC
RX02-BD
RX02-CA
RX02-CC
RX02-DA
RX02-DC
RX02-DD
RX02-LA
RX02-LC
RX02-LD
RX02-NA
RX02-NC
RX02-ND
RX02-VA
RX02-VC
RX02-VD

RX02
Field Maintenance
Print Set

Digital Equipment
Corporation
PRINT SET ORDER
NO. MP 00629

REVISIONS		
DATE	CHG. NO.	REV
2-1-79	RX02 ML000	A
22/2/79	RX02-ML 2	B
9-79	RX02-ML3	C

USED ON OPTION/MODEL		DRN.	DATE	TITLE:	
RX28		G. MARINI	7/9/78	RX02 FLOPPY DISK DRIVE ASSY.	
RX211		CHK'D	DATE		
RXV21		G. MARINI	7/19/78		
RX8		PROJ. ENG.	DATE		
RX11					
RXV11		J. GLAVIN	9/1/78		
RX78		FIELD SERV.	DATE		
ISI-11		J. MARTINELLO	9/6/78		

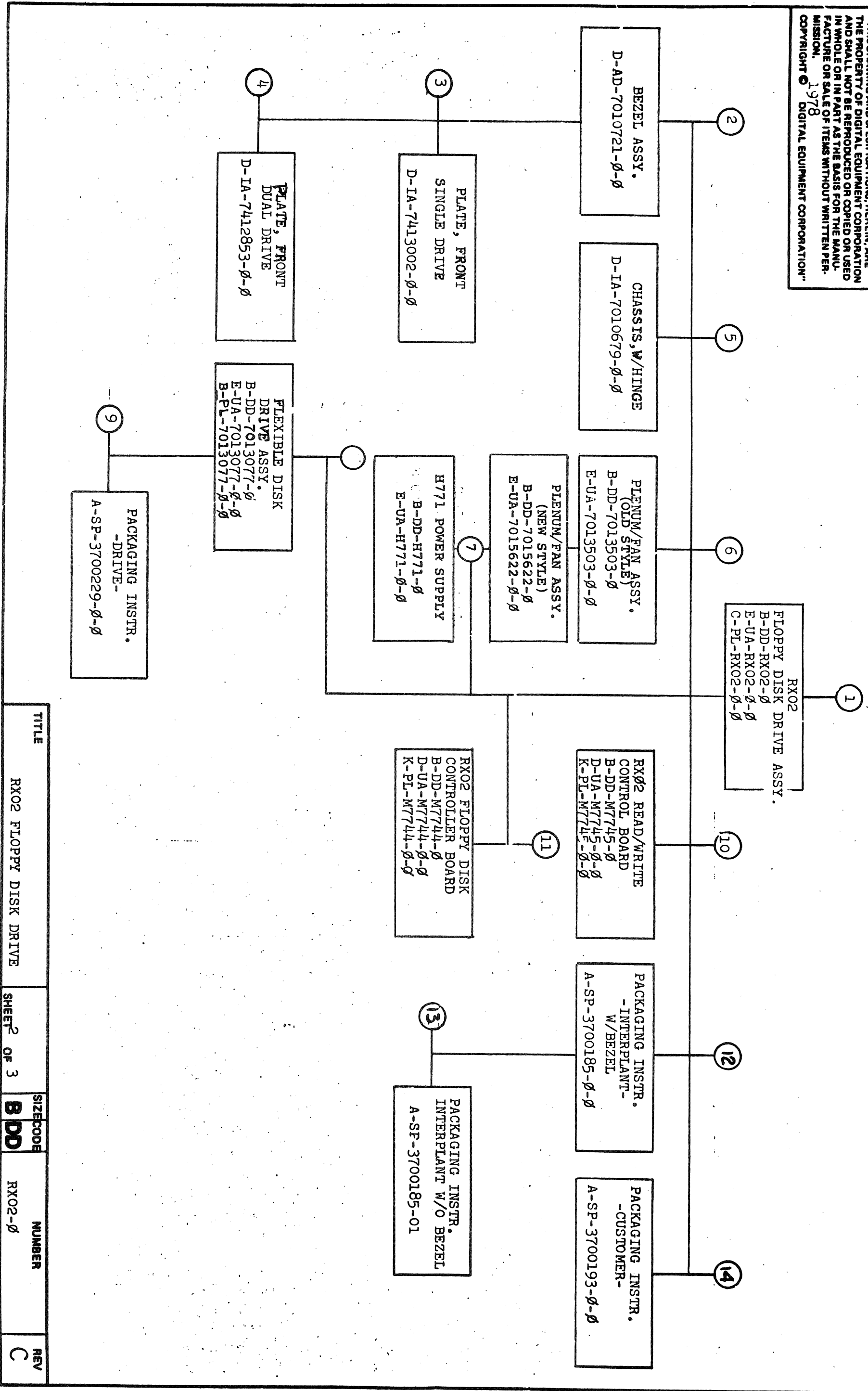
SIZE	CODE	NUMBER	REV.
B	TC	RX02-0-1	C
DIST.			

"THIS DRAWING AND SPECIFICATIONS, HEREIN, ARE THE PROPERTY OF DIGITAL EQUIPMENT CORPORATION AND SHALL NOT BE REPRODUCED OR COPIED OR USED IN WHOLE OR IN PART AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION. COPYRIGHT © 1978 DIGITAL EQUIPMENT CORPORATION.

USED ON OPTION/MODEL		DRN	TITLE			
RX28	ISI-11	<i>Amaliv</i>	RXØ2 FLOPPY DISK DRIVE ASSY.			
RX211		CHK'D.	DATE			
RXV21		<i>Amaliv</i>	1 sept 78			
RX8		PROJ. ENG.	DATE			
RX11		<i>V. Blawie</i>	9-1-78			
RXV11		PRCD.	DATE			
RX78		<i>Mr. Dick Jones</i>	9-1-78			
SHEET 1	OF 3	DIST.	SIZE	CODE	NUMBER	REV
			B	DD	RXØ2-Ø	C

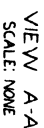
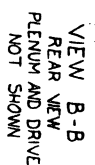
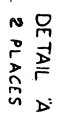
"THIS DRAWING AND SPECIFICATIONS, HEREIN, ARE THE PROPERTY OF DIGITAL EQUIPMENT CORPORATION AND SHALL NOT BE REPRODUCED OR COPIED OR USED IN WHOLE OR IN PART AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION."
1978
COPYRIGHT © DIGITAL EQUIPMENT CORPORATION"

REV. C
Ø-2ØXR
QD B
3ZIS



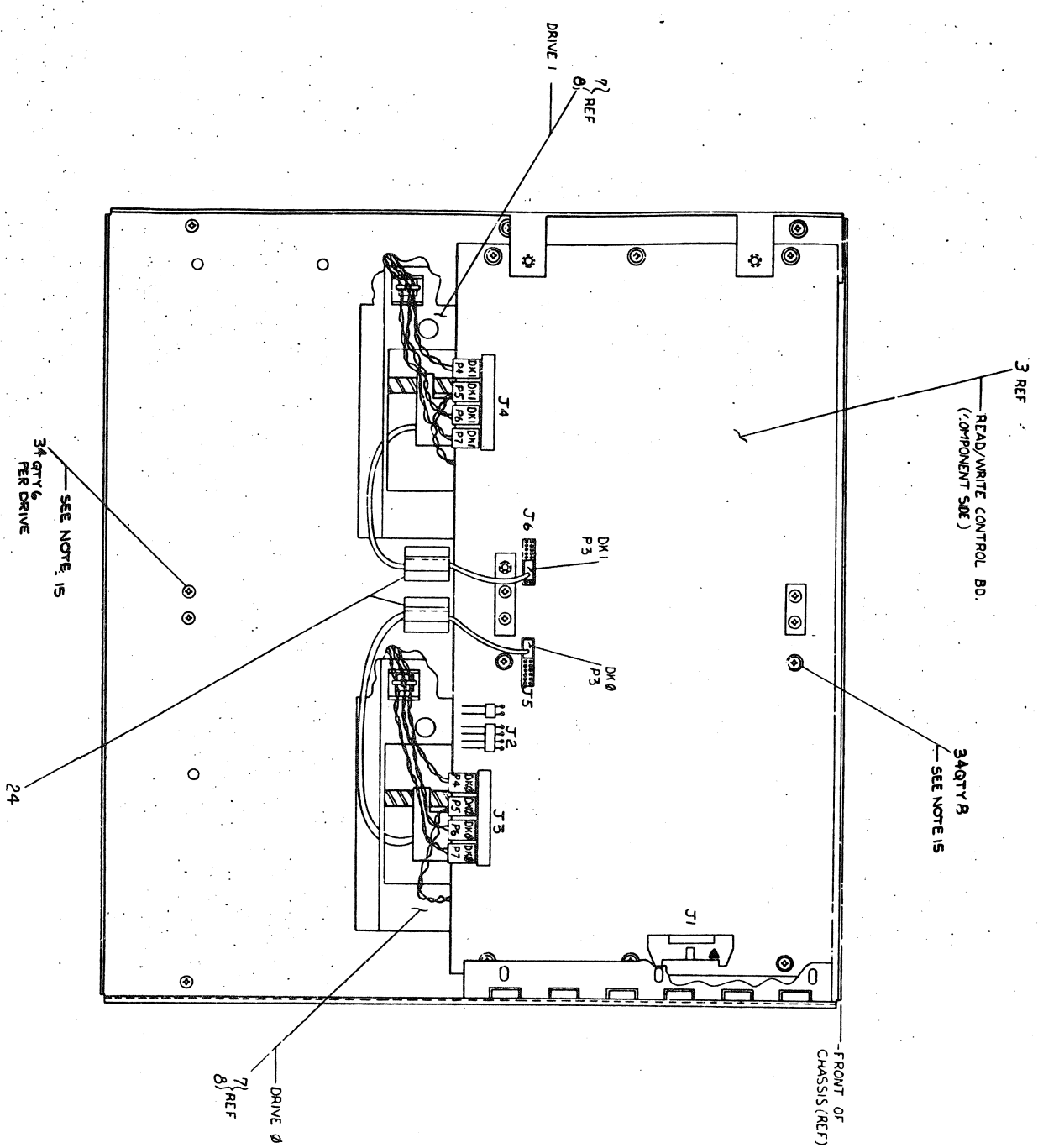
TITLE	SIZE CODE	NUMBER	REV
RX02 FLOPPY DISK DRIVE	BDD	RX02-Ø	C

SHEET 2 OF 3

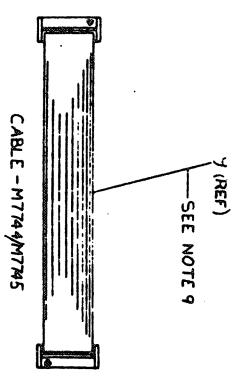
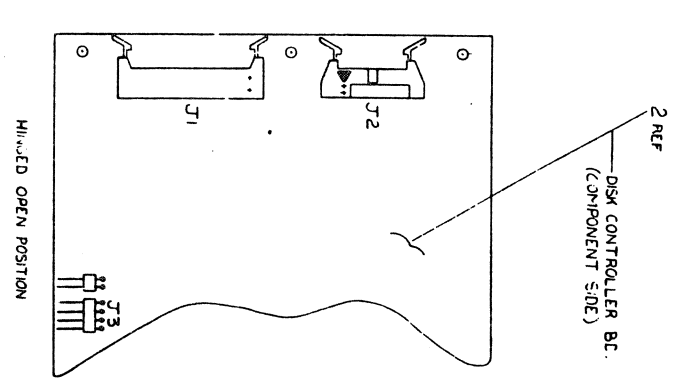


15. SEMS SCREWS, ITEM 34, CAN BE REPLACED BY USING ONE EACH OF ITEMS 25, 26 & 30. TORQUE SEMS SCREWS TO 8-11 IN.LBS.
16. ONLY CHASSIS TRACK SLIDES REQUIRE ITEMS 63 AND 65.

THIS DRAWING IS THE PROPERTY OF THE U.S. GOVERNMENT AND IS TO BE REPRODUCED IN WHOLE OR IN PART BY ANY PERSON OR ORGANIZATION WITHOUT PERMISSION OF THE U.S. GOVERNMENT.

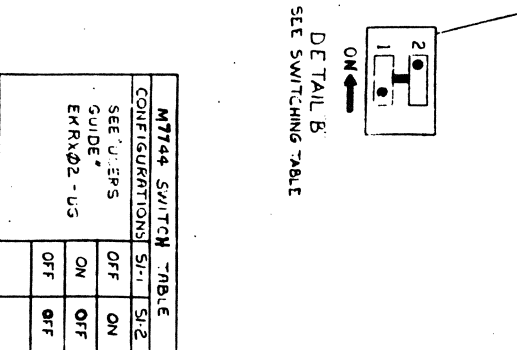
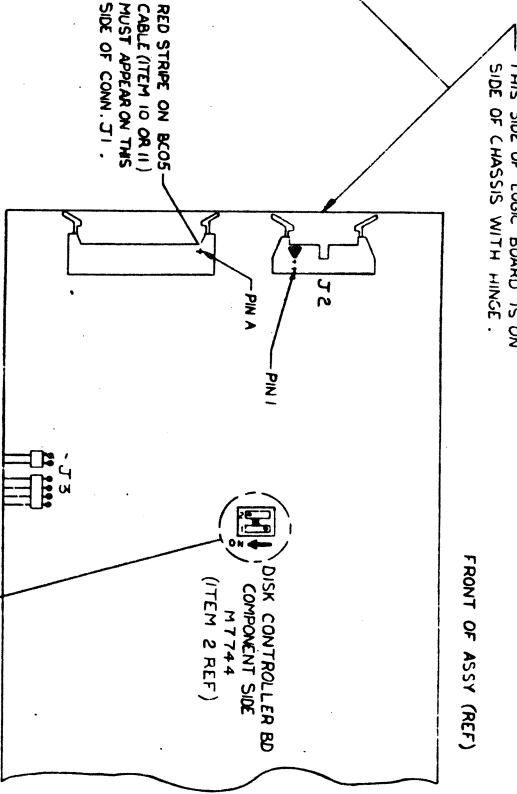
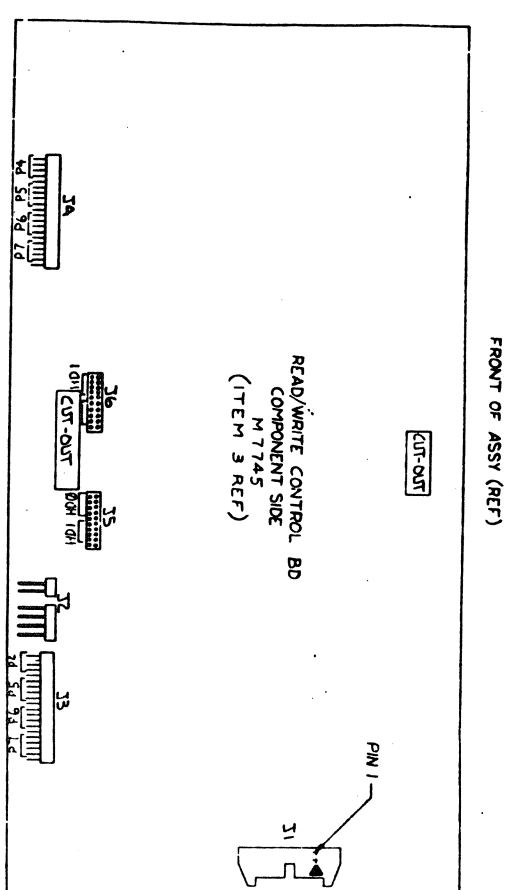


TOP VIEW OF CRITICAL WIRE ROUTING
ALL WIRES FROM DRIVE 0 + DRIVE 1 MUST BE ROUTED AS SHOWN

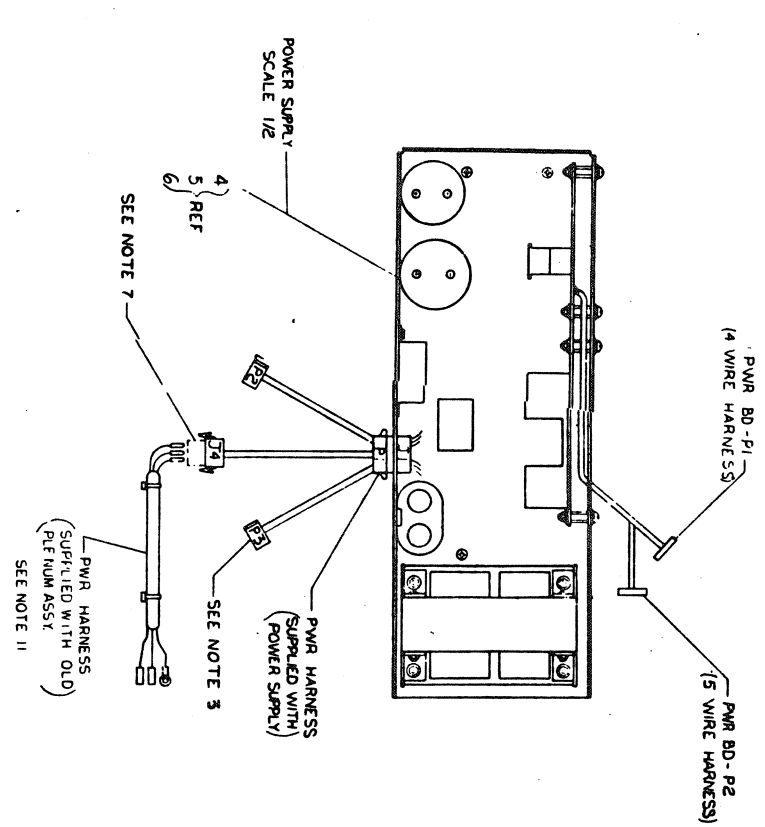


RX02 FLOPPY DISK
DRIVE ASSY
JUA/RX02-0-0
C

THIS DRAWING IS THE PROPERTY OF THE U.S. GOVERNMENT AND IS TO BE RETURNED TO THE U.S. GOVERNMENT UPON REQUEST.



M7744 SWITCH TABLE			
CONFIGURATIONS	SW1	SW2	
SEE U-EP5 GUIDE*	OFF	ON	
EKRA02-US	ON	OFF	
	OFF	OFF	



WIRE TABLE			
ITEM NO.	FROM CONNECTION	TO CONNECTION	REMARKS
7	DRIVE 0 - P3	R/W BD-J5 H00	
7	DRIVE 0 - P4	R/W BD-J5 P4	
7	DRIVE 0 - P5	R/W BD-J5 P5	
7	DRIVE 0 - P6	R/W BD-J5 P6	
7	DRIVE 0 - P7	R/W BD-J5 P7	
7	DRIVE 1 - P3	R/W BD-J6 H00	
7	DRIVE 1 - P4	R/W BD-J6 P4	
7	DRIVE 1 - P5	R/W BD-J6 P5	
7	DRIVE 1 - P6	R/W BD-J6 P6	
7	DRIVE 1 - P7	R/W BD-J6 P7	
7	DRIVE 1 - P8	R/W BD-J6 P8	
7	DRIVE 1 - P9	R/W BD-J6 P9	
7	DRIVE 1 - P10	R/W BD-J6 P10	
7	DRIVE 1 - P11	R/W BD-J6 P11	
7	DRIVE 1 - P12	R/W BD-J6 P12	
7	DRIVE 1 - P13	R/W BD-J6 P13	
7	DRIVE 1 - P14	R/W BD-J6 P14	
7	DRIVE 1 - P15	R/W BD-J6 P15	
7	DRIVE 1 - P16	R/W BD-J6 P16	
7	DRIVE 1 - P17	R/W BD-J6 P17	
7	DRIVE 1 - P18	R/W BD-J6 P18	
7	DRIVE 1 - P19	R/W BD-J6 P19	
7	DRIVE 1 - P20	R/W BD-J6 P20	
7	DRIVE 1 - P21	R/W BD-J6 P21	
7	DRIVE 1 - P22	R/W BD-J6 P22	
7	DRIVE 1 - P23	R/W BD-J6 P23	
7	DRIVE 1 - P24	R/W BD-J6 P24	
7	DRIVE 1 - P25	R/W BD-J6 P25	
7	DRIVE 1 - P26	R/W BD-J6 P26	
7	DRIVE 1 - P27	R/W BD-J6 P27	
7	DRIVE 1 - P28	R/W BD-J6 P28	
7	DRIVE 1 - P29	R/W BD-J6 P29	
7	DRIVE 1 - P30	R/W BD-J6 P30	
7	DRIVE 1 - P31	R/W BD-J6 P31	
7	DRIVE 1 - P32	R/W BD-J6 P32	
7	DRIVE 1 - P33	R/W BD-J6 P33	
7	DRIVE 1 - P34	R/W BD-J6 P34	
7	DRIVE 1 - P35	R/W BD-J6 P35	
7	DRIVE 1 - P36	R/W BD-J6 P36	
7	DRIVE 1 - P37	R/W BD-J6 P37	
7	DRIVE 1 - P38	R/W BD-J6 P38	
7	DRIVE 1 - P39	R/W BD-J6 P39	
7	DRIVE 1 - P40	R/W BD-J6 P40	
7	DRIVE 1 - P41	R/W BD-J6 P41	
7	DRIVE 1 - P42	R/W BD-J6 P42	
7	DRIVE 1 - P43	R/W BD-J6 P43	
7	DRIVE 1 - P44	R/W BD-J6 P44	
7	DRIVE 1 - P45	R/W BD-J6 P45	
7	DRIVE 1 - P46	R/W BD-J6 P46	
7	DRIVE 1 - P47	R/W BD-J6 P47	
7	DRIVE 1 - P48	R/W BD-J6 P48	
7	DRIVE 1 - P49	R/W BD-J6 P49	
7	DRIVE 1 - P50	R/W BD-J6 P50	
7	DRIVE 1 - P51	R/W BD-J6 P51	
7	DRIVE 1 - P52	R/W BD-J6 P52	
7	DRIVE 1 - P53	R/W BD-J6 P53	
7	DRIVE 1 - P54	R/W BD-J6 P54	
7	DRIVE 1 - P55	R/W BD-J6 P55	
7	DRIVE 1 - P56	R/W BD-J6 P56	
7	DRIVE 1 - P57	R/W BD-J6 P57	
7	DRIVE 1 - P58	R/W BD-J6 P58	
7	DRIVE 1 - P59	R/W BD-J6 P59	
7	DRIVE 1 - P60	R/W BD-J6 P60	
7	DRIVE 1 - P61	R/W BD-J6 P61	
7	DRIVE 1 - P62	R/W BD-J6 P62	
7	DRIVE 1 - P63	R/W BD-J6 P63	
7	DRIVE 1 - P64	R/W BD-J6 P64	
7	DRIVE 1 - P65	R/W BD-J6 P65	
7	DRIVE 1 - P66	R/W BD-J6 P66	
7	DRIVE 1 - P67	R/W BD-J6 P67	
7	DRIVE 1 - P68	R/W BD-J6 P68	
7	DRIVE 1 - P69	R/W BD-J6 P69	
7	DRIVE 1 - P70	R/W BD-J6 P70	
7	DRIVE 1 - P71	R/W BD-J6 P71	
7	DRIVE 1 - P72	R/W BD-J6 P72	
7	DRIVE 1 - P73	R/W BD-J6 P73	
7	DRIVE 1 - P74	R/W BD-J6 P74	
7	DRIVE 1 - P75	R/W BD-J6 P75	
7	DRIVE 1 - P76	R/W BD-J6 P76	
7	DRIVE 1 - P77	R/W BD-J6 P77	
7	DRIVE 1 - P78	R/W BD-J6 P78	
7	DRIVE 1 - P79	R/W BD-J6 P79	
7	DRIVE 1 - P80	R/W BD-J6 P80	
7	DRIVE 1 - P81	R/W BD-J6 P81	
7	DRIVE 1 - P82	R/W BD-J6 P82	
7	DRIVE 1 - P83	R/W BD-J6 P83	
7	DRIVE 1 - P84	R/W BD-J6 P84	
7	DRIVE 1 - P85	R/W BD-J6 P85	
7	DRIVE 1 - P86	R/W BD-J6 P86	
7	DRIVE 1 - P87	R/W BD-J6 P87	
7	DRIVE 1 - P88	R/W BD-J6 P88	
7	DRIVE 1 - P89	R/W BD-J6 P89	
7	DRIVE 1 - P90	R/W BD-J6 P90	
7	DRIVE 1 - P91	R/W BD-J6 P91	
7	DRIVE 1 - P92	R/W BD-J6 P92	
7	DRIVE 1 - P93	R/W BD-J6 P93	
7	DRIVE 1 - P94	R/W BD-J6 P94	
7	DRIVE 1 - P95	R/W BD-J6 P95	
7	DRIVE 1 - P96	R/W BD-J6 P96	
7	DRIVE 1 - P97	R/W BD-J6 P97	
7	DRIVE 1 - P98	R/W BD-J6 P98	
7	DRIVE 1 - P99	R/W BD-J6 P99	
7	DRIVE 1 - P100	R/W BD-J6 P100	

THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF DIGITAL EQUIPMENT CORPORATION AND SHALL NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT PERMISSION IN WRITING FROM DIGITAL EQUIPMENT CORPORATION.

ITEM NO.	DESCRIPTION	QUANTITY																									
		RX02-AA	RX02-AC	RX02-AD	RX02-BA	RX02-BC	RX02-BD	RX02-CA	RX02-CC	RX02-DA	RX02-DC	RX02-DD	RX02-FA	RX02-LC	RX02-LD	RX02-NA	RX02-NC	RX02-ND	RX02-VA	RX02-VC	RX02-VD						
1	D-IA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
2	D-IA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
3	D-IA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
4	D-IA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
5	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
6	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
7	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
8	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
9	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
10	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
11	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
12	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
13	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
14	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
15	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
16	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
17	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
18	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
19	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
20	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
21	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
22	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
23	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
24	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
25	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
26	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
27	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
28	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
29	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
30	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
31	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
32	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
33	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
34	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
35	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
36	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
37	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
38	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
39	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
40	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
41	E-UA-7010670-0-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						

REVISIONS		
CRK	CHANGE NO.	REV.
30	RX02-ML001	A
R.MORIN 2 FEB 79		
31	RX02-ML002	B
W.J.SMITH 23 FEB 79		
32	RX02-ML003	C
G.SCHNEIDER 3 OCT 79		
10 OCT 79		

DRN. 159778	FIRST USED ON	digital
CHKD. 159778	RX02	
ENG. 159778		
PROD. 159778		
NEXT HIGHER ASSY.		
B-DD-RX02-0		
SCALE	SIZE CODE	
SHEET 1 OF 2	NUMBER	
	REV.	