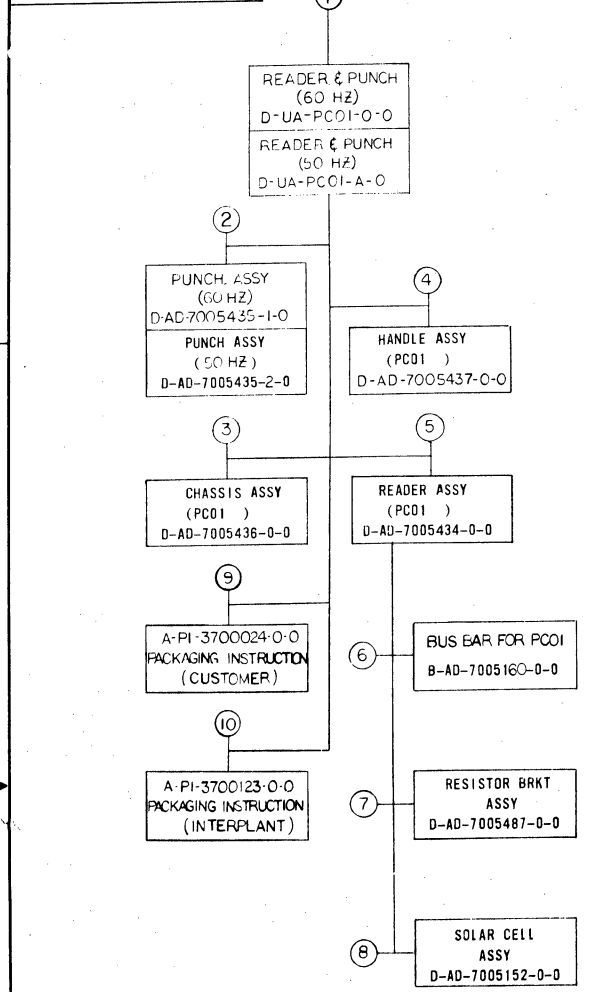


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DEC FORM NO.
DRA 103

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MECHANICAL			DEPT USAGE			ELECTRICAL			DEPT USAGE		
FIND NO.	DESCRIPTION	PART NO.	PROD	CUST	F/C	FIND NO.	DESCRIPTION	PART NO.	PROD	CUST	F/C
1	PCOI READER & PUNCH (60 HZ) PCOI READER & PUNCH (60 HZ) PCOI READER & PUNCH (PL) COVER FRONT (19 1/2 IN PANEL) COVER FRONT (19 IN PANEL) CHAD BOX TAPE CONTAINER (PCOI) FASTENER BAR (HANDLE) W033 TO W033 CABLE OUTLINE DWG PCOI PACKING INST. PCOI READER & PUNCH PUNCH ASSY (60 HZ) PUNCH ASSY (50 HZ) PUNCH ASSY (PCOI) (P.L.) CHAD TUBE TAPE FEED CHUTE KNOB, PUNCH PLUG & TAPE GUIDE BRKT PUNCH MTG BRKT SCOTCHCAIS PULLEY (60 CYCLES) PULLEY (50 CYCLES) CHAD TUBE CONT BELOW CHASSIS ASSY (PCOI) CHASSIS ASSY (PCOI) (P.L.) RET. TAPE BOX (CHASSIS) PANEL REAR (CHASSIS) FAN SCREEN BRKT, FAN (CHASSIS) CHASSIS PANEL, FRONT (CHASSIS) TOP MTG BAR (COVER) BOTTOM MTG BAR (COVER)	D-UA-PCOI-O-0 D-UA-PCOI-A-0 A-PL-PCOI-O-0 D-MD-7405427-1-0 D-MD-7405427-2-0 C-MD-7405300-0-0 D-MD-7405236-0-0 A-MD-7405292-0-0 C-IA-7405553-8-0 C-OD-PCOI-O-8 A-PI-3700024-0-0 D-AD-7005435-1-0 D-AD-7005435-2-0 A-PL-7005435-0-0 B-MD-7405303-0-0 D-IA-7405305-0-0 B-MD-7405302-0-0 C-MD-7405949-0-0 D-IA-7405762-0-0 A-SS-7406054-0-0 B-MD-7406089-1-0 B-MD-7406089-2-0 D-AD-7005436-0-0 A-PL-7005436-0-0 C-MD-7405208-0-0 D-MD-7405118-0-0 C-MD-7404881-0-0 D-MD-7405138-0-0 D-IA-7405943-0-0 D-MD-7405942-0-0 B-MD-7405228-0-0 B-MD-7405268-0-0				1	PCOI READER & PUNCH 50 HZ PCOI READER & PUNCH 60 HZ BUS BAR (PCOI) ACCESSORY LIST MODULE UTILIZATION LIST PERF. TAPE PUNCH & CONT 75E PERF. READ TYPE 750C PCOI BLOCK SCHEMATIC	A-ML-PCOI-A A-ML-PCOI-G B-AD-7005160-0-0 A-AL-PCOI-O-9 B-MU-7005434-0-1 A-ML-75E-0 A-ML-750C-0 D-BS-PCOI-O-6 D-AD-7005435-0-0 U-AD-7005436-0-0			
2	PACKING INST. PCOI READER & PUNCH PUNCH ASSY (60 HZ) PUNCH ASSY (50 HZ) PUNCH ASSY (PCOI) (P.L.) CHAD TUBE TAPE FEED CHUTE KNOB, PUNCH PLUG & TAPE GUIDE BRKT PUNCH MTG BRKT SCOTCHCAIS PULLEY (60 CYCLES) PULLEY (50 CYCLES) CHAD TUBE CONT BELOW CHASSIS ASSY (PCOI) CHASSIS ASSY (PCOI) (P.L.) RET. TAPE BOX (CHASSIS) PANEL REAR (CHASSIS) FAN SCREEN BRKT, FAN (CHASSIS) CHASSIS PANEL, FRONT (CHASSIS) TOP MTG BAR (COVER) BOTTOM MTG BAR (COVER)	A-PI-3700024-0-0 D-AD-7005435-1-0 D-AD-7005435-2-0 A-PL-7005435-0-0 B-MD-7405303-0-0 D-IA-7405305-0-0 B-MD-7405302-0-0 C-MD-7405949-0-0 D-IA-7405762-0-0 A-SS-7406054-0-0 B-MD-7406089-1-0 B-MD-7406089-2-0 D-AD-7005436-0-0 A-PL-7005436-0-0 C-MD-7405208-0-0 D-MD-7405118-0-0 C-MD-7404881-0-0 D-MD-7405138-0-0 D-IA-7405943-0-0 D-MD-7405942-0-0 B-MD-7405228-0-0 B-MD-7405268-0-0				2	PUNCH, CIRCUIT SCHEMATIC	D-AD-7005435-0-0			
3	PACKING INST. PCOI READER & PUNCH PUNCH ASSY (60 HZ) PUNCH ASSY (50 HZ) PUNCH ASSY (PCOI) (P.L.) CHAD TUBE TAPE FEED CHUTE KNOB, PUNCH PLUG & TAPE GUIDE BRKT PUNCH MTG BRKT SCOTCHCAIS PULLEY (60 CYCLES) PULLEY (50 CYCLES) CHAD TUBE CONT BELOW CHASSIS ASSY (PCOI) CHASSIS ASSY (PCOI) (P.L.) RET. TAPE BOX (CHASSIS) PANEL REAR (CHASSIS) FAN SCREEN BRKT, FAN (CHASSIS) CHASSIS PANEL, FRONT (CHASSIS) TOP MTG BAR (COVER) BOTTOM MTG BAR (COVER)	A-PI-3700024-0-0 D-AD-7005435-1-0 D-AD-7005435-2-0 A-PL-7005435-0-0 B-MD-7405303-0-0 D-IA-7405305-0-0 B-MD-7405302-0-0 C-MD-7405949-0-0 D-IA-7405762-0-0 A-SS-7406054-0-0 B-MD-7406089-1-0 B-MD-7406089-2-0 D-AD-7005436-0-0 A-PL-7005436-0-0 C-MD-7405208-0-0 D-MD-7405118-0-0 C-MD-7404881-0-0 D-MD-7405138-0-0 D-IA-7405943-0-0 D-MD-7405942-0-0 B-MD-7405228-0-0 B-MD-7405268-0-0				3	CHASSIS CIRCUIT SCHEMATIC	U-AD-7005436-0-0			
4	HANDLE ASSY (PCOI) HANDLE ASSY (PCOI) (P.L.) HANDLE SWITCH ENCLOSURE	D-AD-7005437-0-0 A-PL-7005437-0-0 D-MD-7405209-0-0 C-MD-7405207-0-0									
5	READER ASSY (PCOI) READER ASSY (P.L.) TAPE PATH GUIDE TAPE SPROCKET (READER) SPRING MTG (READER) SOLAR CELL MOUNTING READER PLATE (READER) TOP TAPE HOLD DOWN (READER) HOLD DOWN SPRING MTG BRKT, LIGHT & SWITCH ALIGNMENT GAUGE CABLE, CONN TO MOTOR PCOI READER LAYOUT	D-AD-7005434-0-0 A-PL-7005434-0-0 D-IA-7405944-0-0 C-MD-3404748-0-0 A-MD-7405274-0-0 B-MD-7405945-0-0 D-MD-7405941-0-0 D-MD-7405257-0-0 A-MD-7405128-0-0 D-MD-7405132-0-0 B-MD-9605026-0-0 C-IA-7406088-0-0 D-LO-PCOI-O-5									
6	BUS BAR FOR PCOI BUS BAR FOR PCOI (P.L.) CONN BLOCK ASSY	B-AD-7005160-0-0 A-PL-7005160-0-0 B-AD-7405159-0-0									
7	RESISTOR BRACKET ASSY RESISTOR BRKT (P.L.) RESISTOR BRKT	D-AD-7005487-0-0 A-PL-7005487-0-0 D-MD-7406065-0-0									
8	SOLAR CELL ASSY SOLAR CELL ASSY (P.L.)	D-AD-7005152-0-0 A-PL-7005152-0-0									
2	CONT TAPE FEED CHUTE SOCKET SUPPORT	C-MD-7406313-0-0 A-MD-7406446-0-0									

MECHANICAL			DEPT USAGE		
FIND NO.	DESCRIPTION	PART NO.	PROD	CUST	F/C
9.	PACKAGING INSTRUCTIONS OUTER SHIPPING CARTON INNER SHIPPING CARTON BOTTOM PAD FRONT SPACER SIDE SPACER REAR SUPPORT TOP SPACER TORO PAD POLY BAG	A-PI-3700024-0-0 A-PS-9905046-0-0 A-PS-9905047-0-0 A-PS-9905053-0-0 A-PS-9905054-0-0 A-PS-9905055-0-0 A-PS-9905052-0-0 A-PS-9905056-0-0 A-PS-9905044-1-0 A-PS-99050729-7-0			
10	PACKAGING INSTRUCTION TAPELESS CARTON SPECIAL DIE CUT ONE PIECE FOLDER QUAD MODULE PACK POLY BAG	A-PI-3700123-0-0 A-PS-9905346-0-0 A-PS-9905348-0-0 A-PS-9905349-0-0 A-PS-9905072-0-0 A-PS-9905129-7-0			

REV	CHG	NO	REV	CHG	NO
1	ECO	3248	A		
2	ECO	3248	A		
3	ECO	3248	A		
4	ECO	3248	A		
5	ECO	3248	A		
6	ECO	3248	A		
7	ECO	3248	A		
8	ECO	3248	A		
9	ECO	3248	A		
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98	ECO	3248	A		
99	ECO	3248	A		
100	ECO	3248	A		

ASSY NO D-UA-PCOI-O-0

UNLESS OTHERWISE SPECIFIED		DRN	DATE	EQUIPMENT CORPORATION	
UNLESS OTHERWISE SPECIFIED		CHK'D	DATE	DRAWING INDEX	
DIMENSION IN INCHES		ENG	DATE	LIST PCOI	
TOLERANCES		PROJ. ENG	DATE	SIZE CODE	
DECIMALS FRACTIONS ANGLES		PROD.	DATE	NUMBER	
± .005 ± 1/64 ± 0°30'		FIRST USED ON		REV.	
FINAL SURFACE QUALITY		D-UA-PCOI-O-0		J	
REMOVE BURRS AND BREAK SHARP CORNERS		SCALE		DIST.	
MATERIAL		SHEET		OF	
FINISH		1		2	

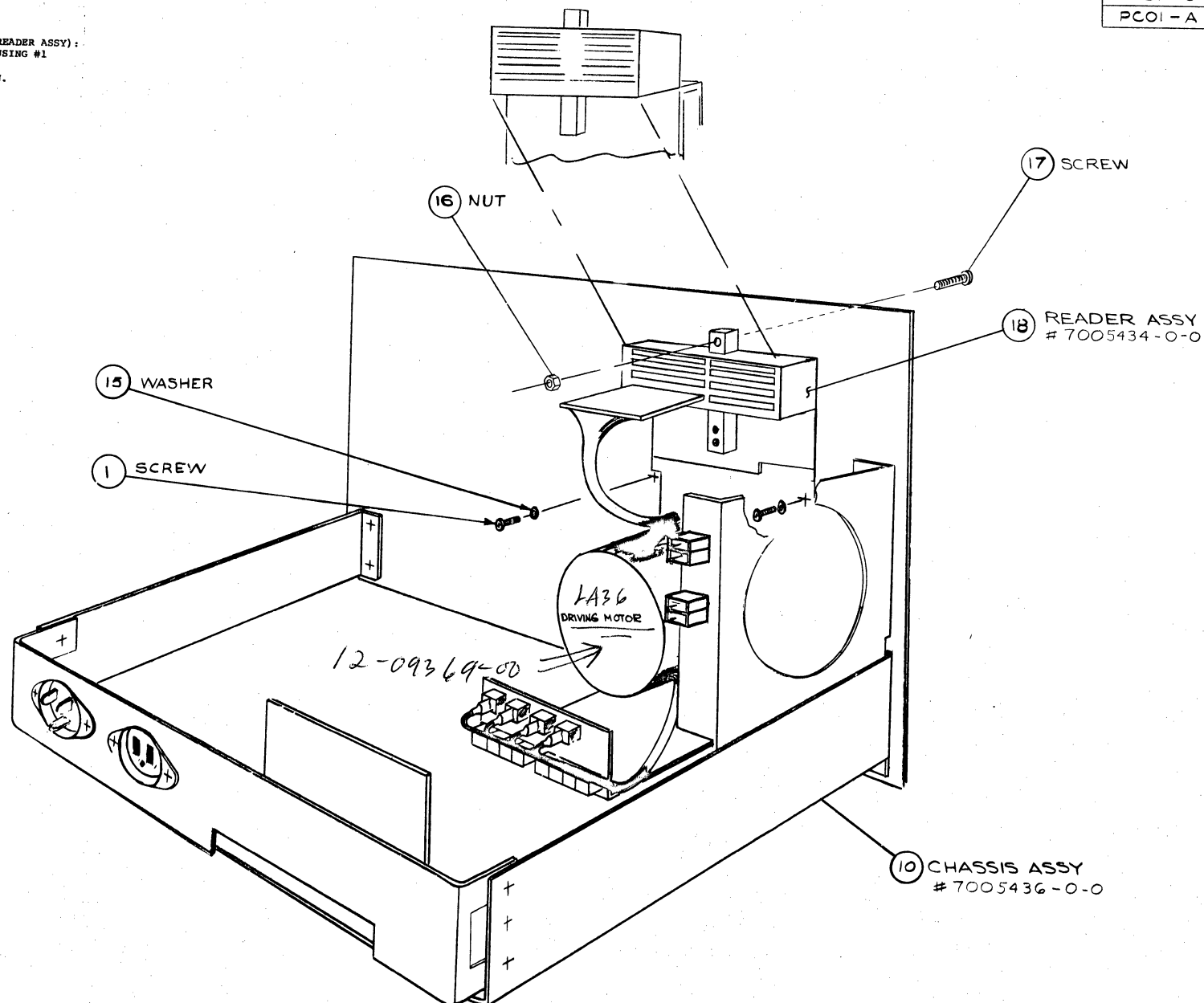
DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS				PARTS LIST										QUANTITY				REVISIONS			
ITEM NO.		DWG. NO.		DESCRIPTION		PC01-0 (60 HZ)	PC01-A (50 HZ)	(UNIT #PC04-1 AND HIGHER)	PC01-A (50 HZ)	(UNIT #PC04-1 AND HIGHER)	PC01-A (50 HZ)	(UNIT #PC04-1 AND HIGHER)	CHANGE NO.	DATE	ENG.						
1	STOCK #9006022-1	SCR PHL PAN HD #6-32 x 3/8 SST.		8	8	0	0	0	0	0	0	0	E-3456	5/10	JP						
2	D-MD-7405427-1-0	COVER/CUTOUT (19 1/2" PANEL)		1	1	0	0	0	0	0	0	0	REDRAWN	68							
3	D-MD-7405427-2-0	COVER/CUTOUT (19" PANEL)		1	1	0	0	0	0	0	0	0	TO INCL 50-60HZ								
4	STOCK #9006508	POP RIVET 1/8 DIA AD45BS USMC		2	2	0	0	0	0	0	0	0	VARIATION ADD								
5	D-AD-7005435-1-0	PINCH ASSY (60 HZ)		1									ITEM #21 CHG ITEM								
6	STOCK #9006997	CONN #42025-1 AMP INC		A/RA/R	0								#5 DWG NO.								
7	STOCK #9107305	#14 x 1/2 LG HY SHRINK TUBING (RED)		A/RA/R	0								E-3564	5/19/67	JP						
8	C-MD-7405390-0-0	CHAD BOX		1	1	0	0	0	0	0	0	0	CHG ASSY	11/1/68	JP						
9	D-MD-7405236-0-0	TAPE CONTAINER (PC01)		1	1	0	0	0	0	0	0	0	H-PC04-00012	10/29/67	JP						
10	D-AD-7005436-0-0	CHASSIS ASSY (PC01)		1	1	0	0	0	0	0	0	0	J PC01-00012	5/74	JP						
11	D-AD-7005437-0-0	HANDLE ASSY (PC01)		1	1	0	0	0	0	0	0	0									
12	9006039-1	SCR PHL PAN HD 8-32 x 1/2 SST		2	2	0	0	0	0	0	0	0									
13	9006708	WASH, #8 NYLON		2	2	0	0	0	0	0	0	0									
14	A-MD-7405292-0-0	FASTENER BAR (HANDLE)		1	1	0	0	0	0	0	0	0									
MADE BY R. BERNIER		DATE 4/13/67		TITLE PC01 READER & PUNCH				DRWG. NO. A-PL-PC01-0-0				REV. LTR. J									
CHECKED D. HEALY		DATE 4/25/67		FOR				ASSY NO				SHEET 1 OF 2									
ENG K. E. FITZGERALD		DATE 6/15/67						D-UA-PC01-0-0													

DIGITAL EQUIPMENT CORPORATION															REVISIONS														
MAYNARD, MASSACHUSETTS																													
PARTS LIST																													
ITEM NO.	DWG. NO.	DESCRIPTION	PC01-0(60 HZ)	PC01-A(50 HZ)	(UNIT #PC04-1 AND HIGHER)	PC01-A(50 HZ)	(UNIT #PC04-1 AND HIGHER)	PC01-A(50 HZ)	(UNIT #PC04-1 AND HIGHER)	PC01-A(50 HZ)	(UNIT #PC04-1 AND HIGHER)	CHANGE NO.	DATE	ENG.															
15	STOCK #9006633	WASH INT TOOTH #6 SST	8	8	0	0	0	0	0	0	0																		
16	STOCK #9006560	NUT, KEPS 6-32 SST	1	1	0	0	0	0	0	0	0																		
17	STOCK #9006029-1	SCR PHL PAN HD #6-32 x 1 1/4 SST.	1	1	0	0	0	0	0	0	0																		
18	D-AD-7005434-0-0	READER ASSY (PC01)	1	1	0	0	0	0	0	0	0																		
19	C-IA-7405553-2-0	W033 TO W033 CABLE	2	2	0	0	0	0	0	0	0																		
20	STOCK #9007032	TIE WRAP SST-2-B PANDUIT	A/RA/R	0	0	0	0	0	0	0	0																		
21	D-AD-7005435-2-0	PUNCH ASSY (50 HZ)	1	1	0	0	0	0	0	0	0																		
22	D-UA-PC04-B-0	PC04-B PAPER TAPE UNIT (60 HZ)	0	0	1	0	0	0	0	0	0																		
23	D-UA-PC04-E-A-0	PC04-EA PAPER TAPE UNIT (50 HZ)	0	0	0	0	1	0	0	0	0																		
24	A-PI-3700024-0-0	PACKAGING INSTRUCTION (CUST)	1	1	0	0	0	0	0	0	0																		
25	A-PI-3700123-0-0	PACKAGING INSTRUCTION (INTERPLANT)	1	1	0	0	0	0	0	0	0																		
MADE BY R. BERNIER			TITLE			DRWG. NO.			REV. LTR.																				
CHECKED D. HEALY			PC01 READER & PUNCH			A-PL-PC01-0-0																							
ENG K. E. FITZGERALD			FOR			ASSY NO			SHEET 2 OF 2																				
DATE 4/13/67			DATE 4/25/67			D-UA-PC01-0-0			J																				
DATE 6/15/67																													

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READER ASSY

STEP 1: DISCONNECT RESISTOR BRKT FROM EXISTING #18 (READER ASSY);
INSTALL READER ASSY INTO #10 (CHASSIS ASSY) USING #1
(SCREW) #15 (WASHER) #17 (SCREW) & #16 (NUT).
REATTACH RESISTOR BRKT. TO ORIGINAL POSITION.



LEGEND	
NUMBER	VARIATION
PCOI - 0	60 HZ
PCOI - A	50 HZ

NOTES:

1. FOR DRAWING INDEX LIST SEE
D-DI-PCOI-0-7

REV.	CHG.	NO.	REV.
1	ECO # 3385	A	
2	CHG REYCO CONN CORDS		
3	TO AGREE WITH RES ASSY		
4	ECO # 3505	B	
5	UPDATED TO		
6	CORRECT MODEL NO. C		
7	ECO # 3456	E	
8	ADD 50-60 HZ VARIATION		
9	ITEM #21.		
10	ECO # 3564	E	
11	REVISED NOTE 1 SHEET'S		
12	WASHER 1/16"		
13	ECO # 3505	B	
14	ECO # 3505	B	
15	ECO # 3505	B	
16	ECO # 3505	B	
17	ECO # 3505	B	
18	ECO # 3505	B	
19	ECO # 3505	B	
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96	ECO # 3505	B	
97	ECO # 3505	B	
98	ECO # 3505	B	
99	ECO # 3505	B	
100	ECO # 3505	B	

UNLESS OTHERWISE SPECIFIED		DRN.	DATE
DIMENSION IN INCHES		CHG'D.	DATE
TOLERANCES		BY	DATE
DECIMALS	FRACTIONS	ANGLES	DATE
± .005	± 1/64	± 90°	DATE
FINAL SURFACE QUALITY		DATE	DATE
REMOVE BURRS AND BREAK SHARP CORNERS		DATE	DATE
MATERIAL		FINISH USED ON	
FINISH		SCALE	NONE
		SHEET	OF 5
		SIZE/CODE	NUMBER
		DUA	PCOI-0-0
		DIST.	
		REV.	J

DIGITAL EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS

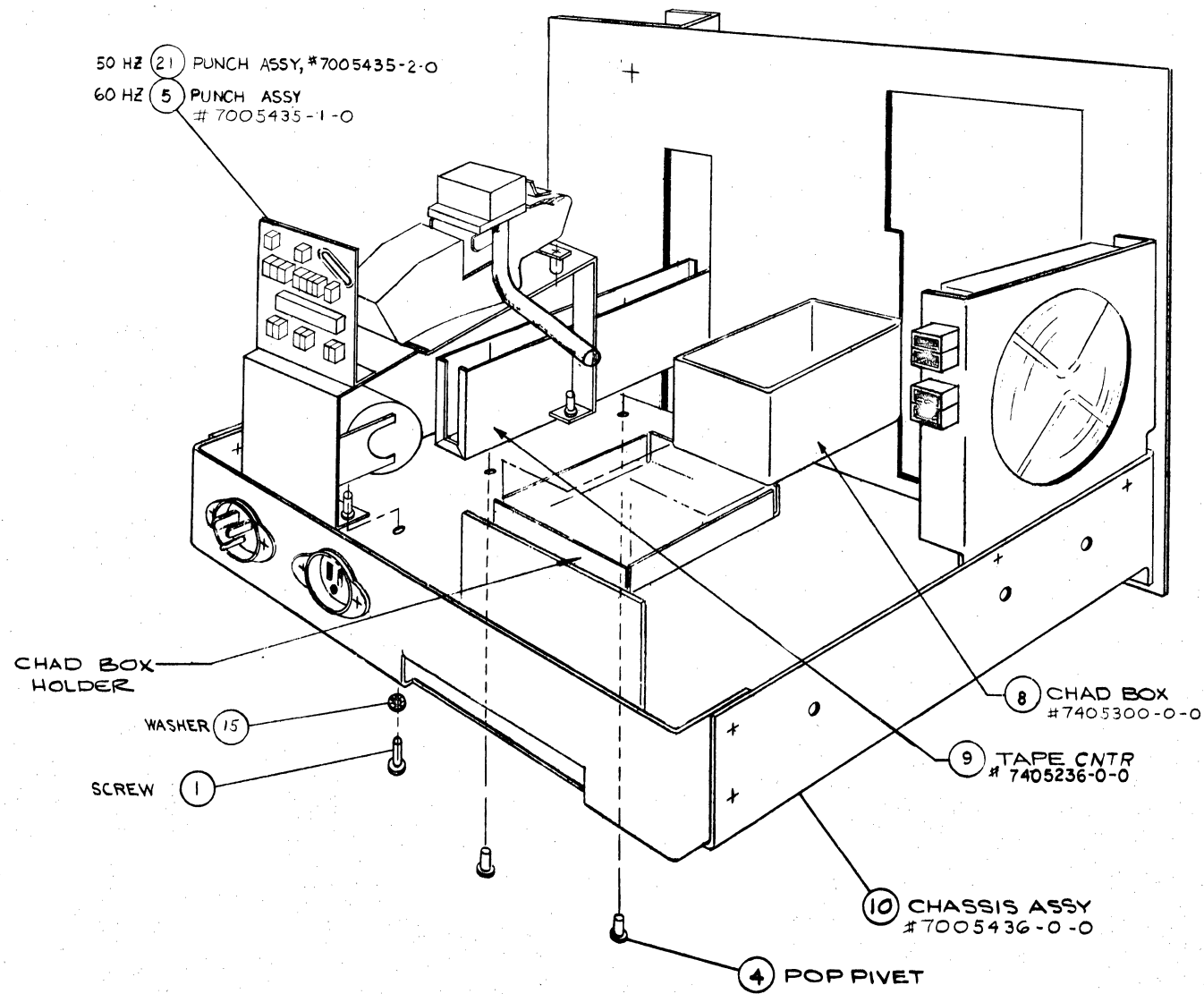
TITLE
(PCOI)
READER & PUNCH

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TAPE CNTR & PUNCH ASSY

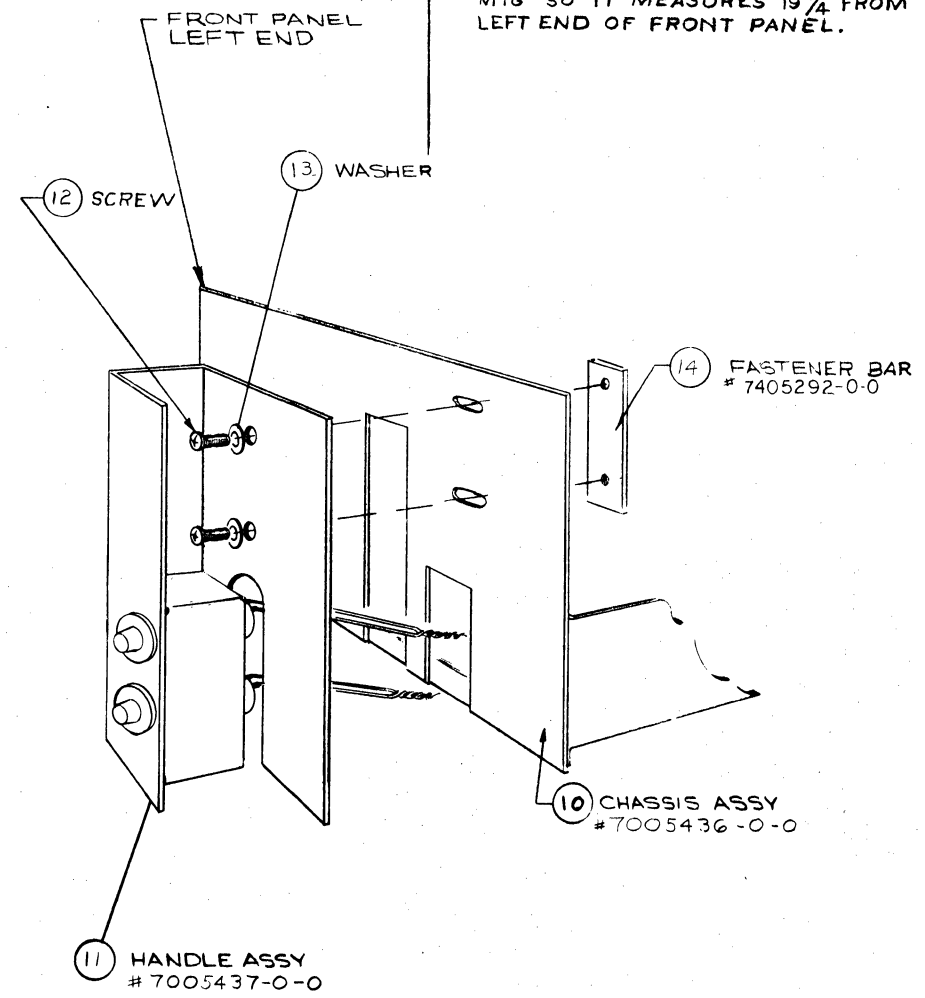
- STEP 1: SECURE #9 (TAPE CONT) TO #10 (CHASSIS ASSY) USING #4 (POP RIVETS)
- STEP 2: SECURE PUNCH ASSY (#5 OR #2) TO #10 (CHASSIS ASSY) USING #1 SCREW & #15 WASHER.
- STEP 3: LOCATE ITEM NO.8 (CHAD BOX) IN CHAD BOX HOLDER AS NOTED.

50 HZ (21) PUNCH ASSY, #7005435-2-0
60 HZ (5) PUNCH ASSY
#7005435-1-0



HANDLE ASS'Y

- STEP 1: SECURE #11 (HANDLE ASSY) TO #10 (CHASSIS ASSY) USING #12 (SCREW) #13 (WASHER) & #14 (FASTENER BAR)



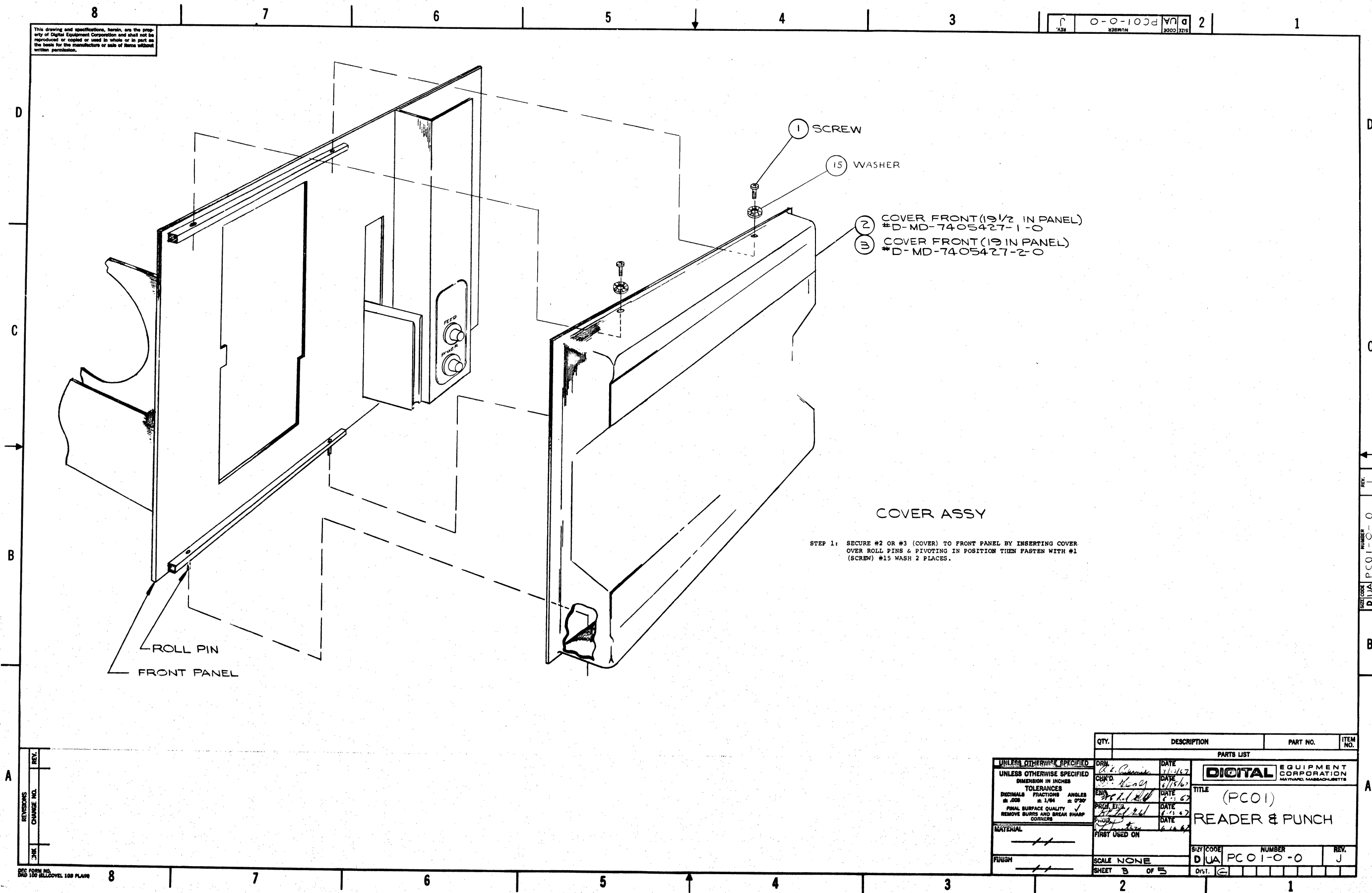
NOTES:

1. IF 19 1/2 FRONT IS REQD MOVE HANDLE ASS'Y TO RIGHT WHEN MTG SO IT MEASURES 19 1/4 FROM LEFT END OF FRONT PANEL.

UNLESS OTHERWISE SPECIFIED	DRN	DATE
UNLESS OTHERWISE SPECIFIED	CHD	DATE
UNLESS OTHERWISE SPECIFIED	END	DATE
UNLESS OTHERWISE SPECIFIED	FIN	DATE
UNLESS OTHERWISE SPECIFIED	FIN	DATE
UNLESS OTHERWISE SPECIFIED	FIN	DATE

QTY.	DESCRIPTION	PART NO.	ITEM NO.
PARTS LIST			
DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS			
TITLE (PCOI) READER & PUNCH			
SIZE CODE NUMBER REV. DUA PCOI-0-0 J			
SCALE NONE DIST. 1			
SHEET 2 OF 5			

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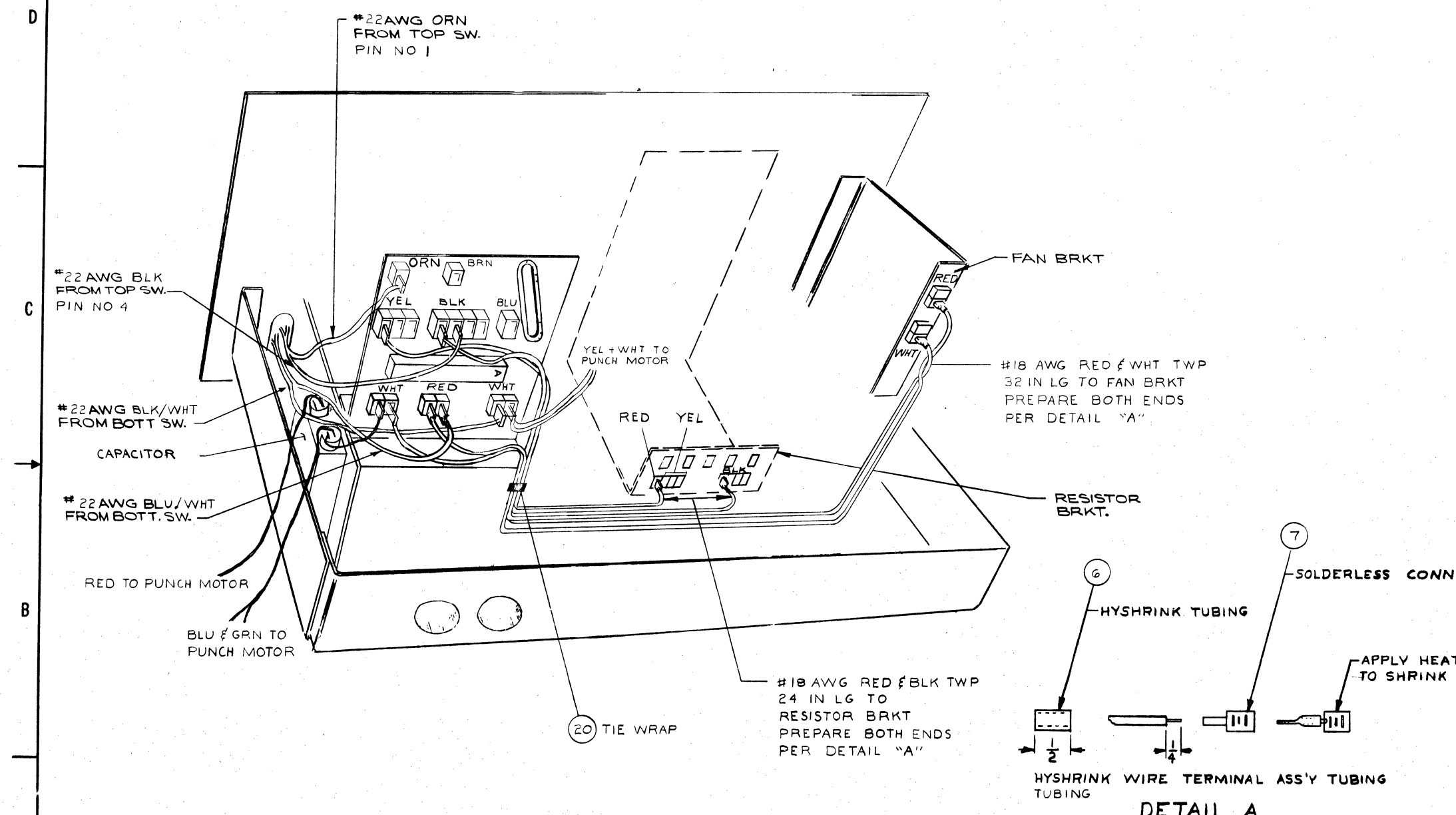


COVER ASSY

STEP 1: SECURE #2 OR #3 (COVER) TO FRONT PANEL BY INSERTING COVER OVER ROLL PINS & PIVOTING IN POSITION THEN FASTEN WITH #1 (SCREW) #15 WASH 2 PLACES.

UNLESS OTHERWISE SPECIFIED		DRN.	DATE	PARTS LIST	
UNLESS OTHERWISE SPECIFIED		CHK'D.	DATE	DIGITAL EQUIPMENT CORPORATION	
DIMENSION IN INCHES		BY	DATE	MAYNARD, MASSACHUSETTS	
TOLERANCES		DATE	DATE	TITLE	
DECIMALS FRACTIONS ANGLES		DATE	DATE	(PC01)	
± .008 ± 1/64 ± 0°30'		DATE	DATE	READER & PUNCH	
FINAL SURFACE QUALITY		DATE	DATE	SIZE CODE NUMBER	
REMOVE BURRS AND BREAK SHARP CORNERS		DATE	DATE	DUA PC01-0-0	
MATERIAL		FIRST USED ON		REV.	
FINISH		SCALE NONE		J	
SHEET 3 OF 5		DIST. C		1	

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HYSHRINK WIRE TERMINAL ASS'Y TUBING
TUBING
DETAIL A

QTY.		DESCRIPTION		PART NO.		ITEM NO.	
				PARTS LIST			
UNLESS OTHERWISE SPECIFIED		DRN	DATE	DIGITAL EQUIPMENT CORPORATION MATYARD, MASSACHUSETTS			
UNLESS OTHERWISE SPECIFIED		<i>W. L. Remer</i>	12/17				
DIMENSION IN INCHES		DATA	DATE	DIGITAL EQUIPMENT CORPORATION MATYARD, MASSACHUSETTS			
TOLERANCES		<i>CHP</i>	12/16/7				
DECIMALS	FRACTIONS	ANGLES	DATE	DIGITAL EQUIPMENT CORPORATION MATYARD, MASSACHUSETTS			
± .008	± 1/64	± 1°30'	DATE				
FINAL SURFACE QUALITY		DATE	DATE	DIGITAL EQUIPMENT CORPORATION MATYARD, MASSACHUSETTS			
REMOVE BURRS AND BREAK SHARP CORNERS		DATE	DATE				
MATERIAL		FIRST USED ON		DIGITAL EQUIPMENT CORPORATION MATYARD, MASSACHUSETTS			
FINISH		SCALE					
SHEET		SHEET		DIGITAL EQUIPMENT CORPORATION MATYARD, MASSACHUSETTS			
OF		OF					

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NOTES:

1. HOLES PROVIDED IN CHASSIS FOR CHASSIS SLIDE "D-SC-1207147-0-0 GR. D-SC-1207147-0-0."

SLIDES OPTIONAL SEE NOTE 1

W033 TO W033 CABLE

UNLESS OTHERWISE SPECIFIED		DRN.	DATE
UNLESS OTHERWISE SPECIFIED		CHK'D	DATE
DIMENSION IN INCHES		ENG.	DATE
TOLERANCES		PROT. ENG.	DATE
DECIMALS FRACTIONS ANGLES		PROD.	DATE
01 .005 1/64 0 30		FIRST USED ON	
FINAL SURFACE QUALITY		SCALE NONE	
REMOVAL BURRS AND BREAK CORNERS		SHEET 5 OF 5	
MATERIAL		DIST. G	
FINISH		REV.	

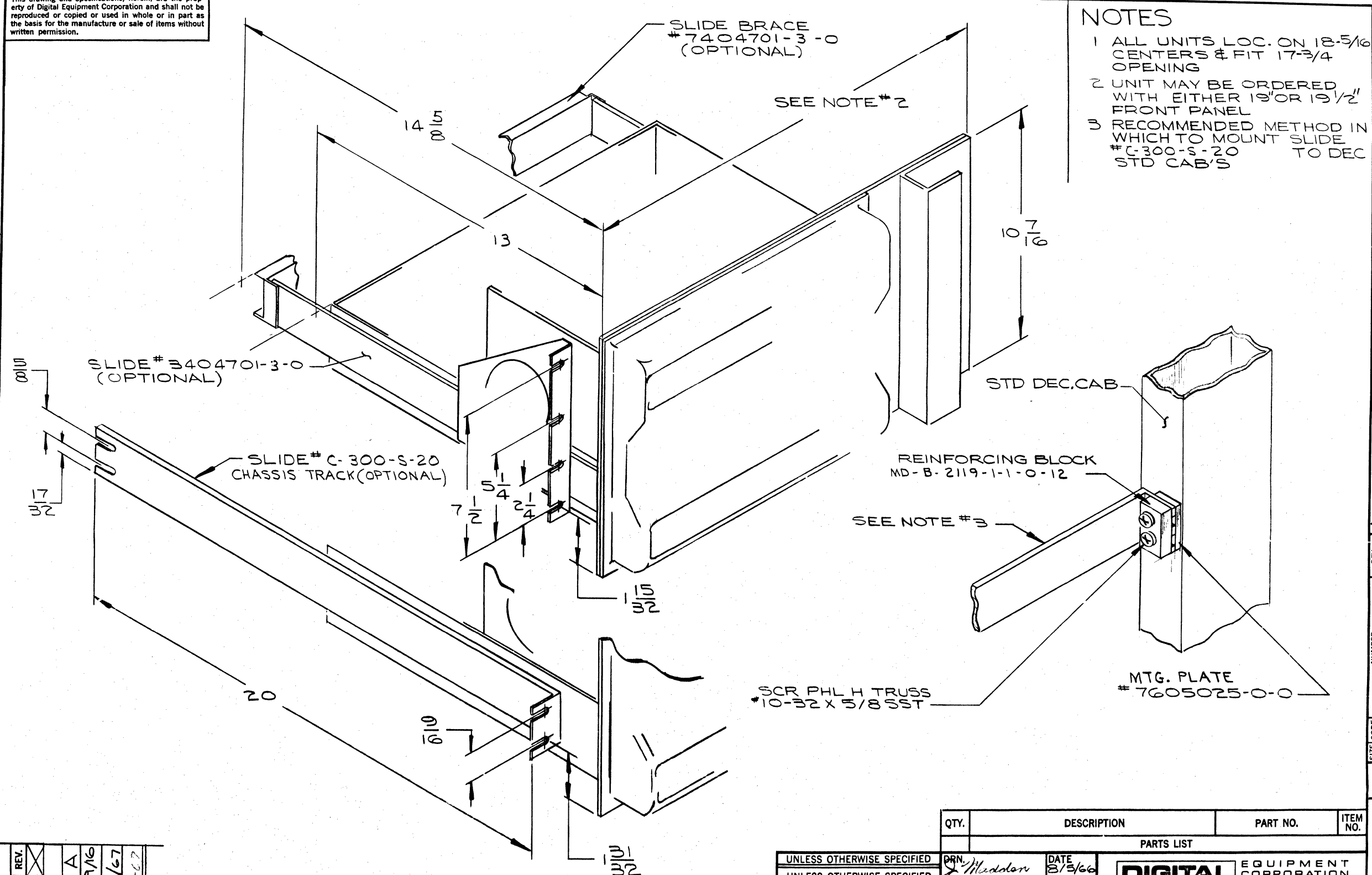
digital EQUIPMENT CORPORATION

READER & PUNCH
PCOI

SIZE CODE DUA PCOI-0-0

REV.

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- NOTES
- 1 ALL UNITS LOC. ON 18-5/16 CENTERS & FIT 17-3/4 OPENING
 - 2 UNIT MAY BE ORDERED WITH EITHER 19" OR 19 1/2" FRONT PANEL
 - 3 RECOMMENDED METHOD IN WHICH TO MOUNT SLIDE #C-300-S-20 TO DEC STD CAB'S

REVISIONS		REV.
CHG	CHANGE NO.	ECO #2864
ORIGINATED		
By: J. Moore		ECO #2971 A
1-31/32 WAS 1-9/16		
J. Moore 5/19/67		
J. Moore 8-2-67		

UNLESS OTHERWISE SPECIFIED		PRN. <i>J. Moore</i>	DATE 3/13/67
UNLESS OTHERWISE SPECIFIED		CHK'D. <i>R. J. Moore</i>	DATE 3-13-67
DIMENSION IN INCHES		ENG. <i>R. J. Moore</i>	DATE 3-15-67
TOLERANCES		PROJ. ENG. <i>R. J. Moore</i>	DATE 3-15-67
DECIMALS ± .005		PROD. <i>R. J. Moore</i>	DATE 3-15-67
FRACTIONS ± 1/64		FIRST USED ON	
ANGLES ± 0°30'		SCALE NONE	
FINAL SURFACE QUALITY REMOVE BURRS AND BREAK SHARP CORNERS		SHEET 1 OF 1	
MATERIAL		SIZE CODE C0D	NUMBER PCOI-0-4
FINISH		DIST.	REV. A

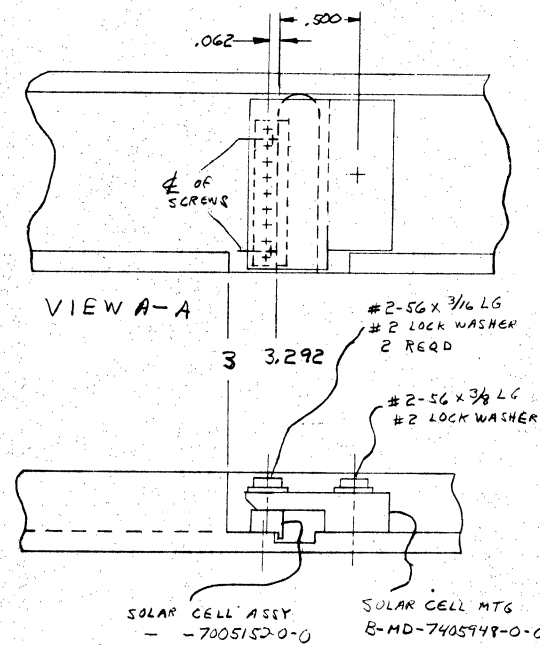
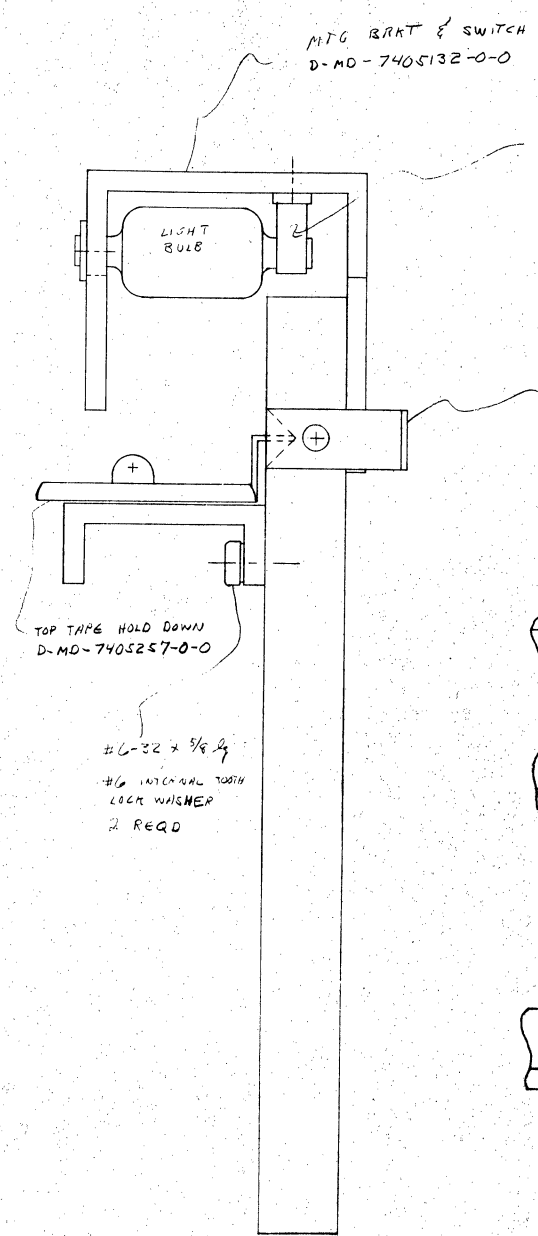
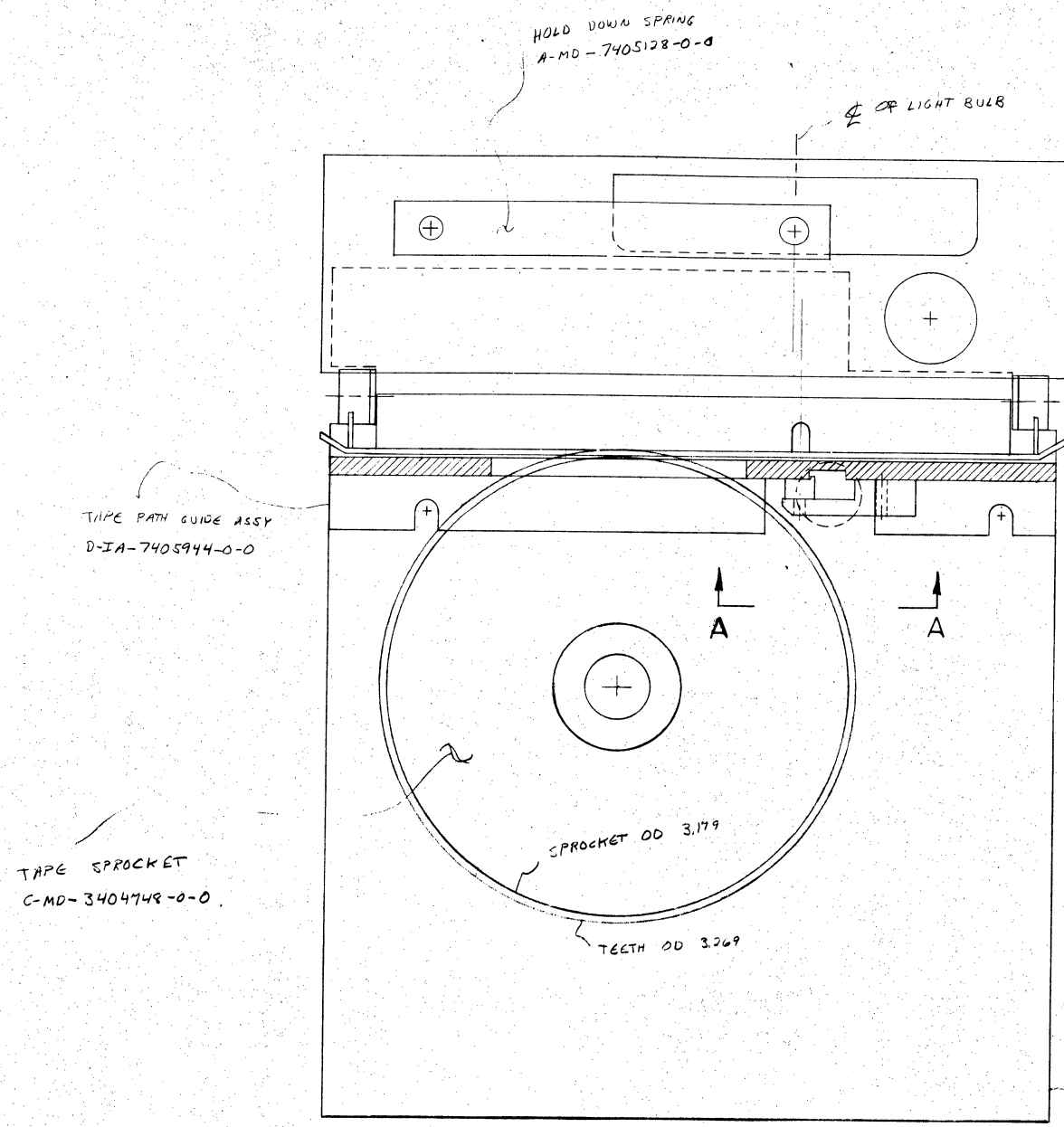
DIGITAL EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS

TITLE
OUTLINE DWG (PCOI)

REV. A
NUMBER PCOI-0-4
SIZE CODE C0D
B
A

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DLOPCOI-0-5 B



READER PLATE
D-MD-7405941-0-0

REVISIONS	DATE	BY	CHK	DESCRIPTION
1	5-13-68	W. J. COLEMAN	W. J. COLEMAN	REMOVED 1793 1/2 230 DIM ADD 100 f
2	5-13-68	W. J. COLEMAN	W. J. COLEMAN	062 DIM
3	5-13-68	W. J. COLEMAN	W. J. COLEMAN	3/16 1/8
4	5-13-68	W. J. COLEMAN	W. J. COLEMAN	3/16 1/8
5	5-13-68	W. J. COLEMAN	W. J. COLEMAN	3/16 1/8
6	5-13-68	W. J. COLEMAN	W. J. COLEMAN	3/16 1/8
7	5-13-68	W. J. COLEMAN	W. J. COLEMAN	3/16 1/8
8	5-13-68	W. J. COLEMAN	W. J. COLEMAN	3/16 1/8
9	5-13-68	W. J. COLEMAN	W. J. COLEMAN	3/16 1/8
10	5-13-68	W. J. COLEMAN	W. J. COLEMAN	3/16 1/8

QTY.	DESCRIPTION	PART NO.	ITEM NO.
PARTS LIST			
UNLESS OTHERWISE SPECIFIED			
DIMENSION IN INCHES			
TOLERANCES			
DECIMALS	FRACTIONS	ANGLES	
± .005	± 1/64	± 0°30'	
FURNISH TO QUALITY			
REQUIRE 3.292 CLEARANCE			
DATE 4/18/68			
TIME 11:15			
BY W. J. COLEMAN			
CHK W. J. COLEMAN			
TITLE			
READER LAYOUT PCOI			
D-AD-7005434-0-0			
SCALE 2/1			
SHEET 1 OF 1			
DLOPCOI-0-5 B			

DLOPCOI-0-5 B

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NOTES

- 1 ALL UNITS LOC. ON 18-5/16 CENTERS & FIT 17-3/4 OPENING
- 2 UNIT MAY BE ORDERED WITH EITHER 19" OR 19 1/2" FRONT PANEL
- ~~3 RECOMMENDED METHOD IN WHICH TO MOUNT SLIDE #1-300-S-20 TO DEC STD CAB'S~~

SEE NOTE #2

10 7/16

STD DEC. CAB

REINFORCING BLOCK
MD-B-2119-1-0-12

SEE NOTE #3

SCR PHL H TRUSS
#0-32 X 5/8 SST

MTE. PLATE
#7605025-0-0

SLIDE #1209147-0-0
(OPTIONAL)

SLIDE 1209154-0-0
(OPTIONAL)

14 5/8

13 1/4

5 1/4
7 1/2
2 1/4

1 5/8

1 15/16

22 1/4

8 1/8

REV. B
NUMBER 48
SIZE CODE C
COD PCOI-0-48

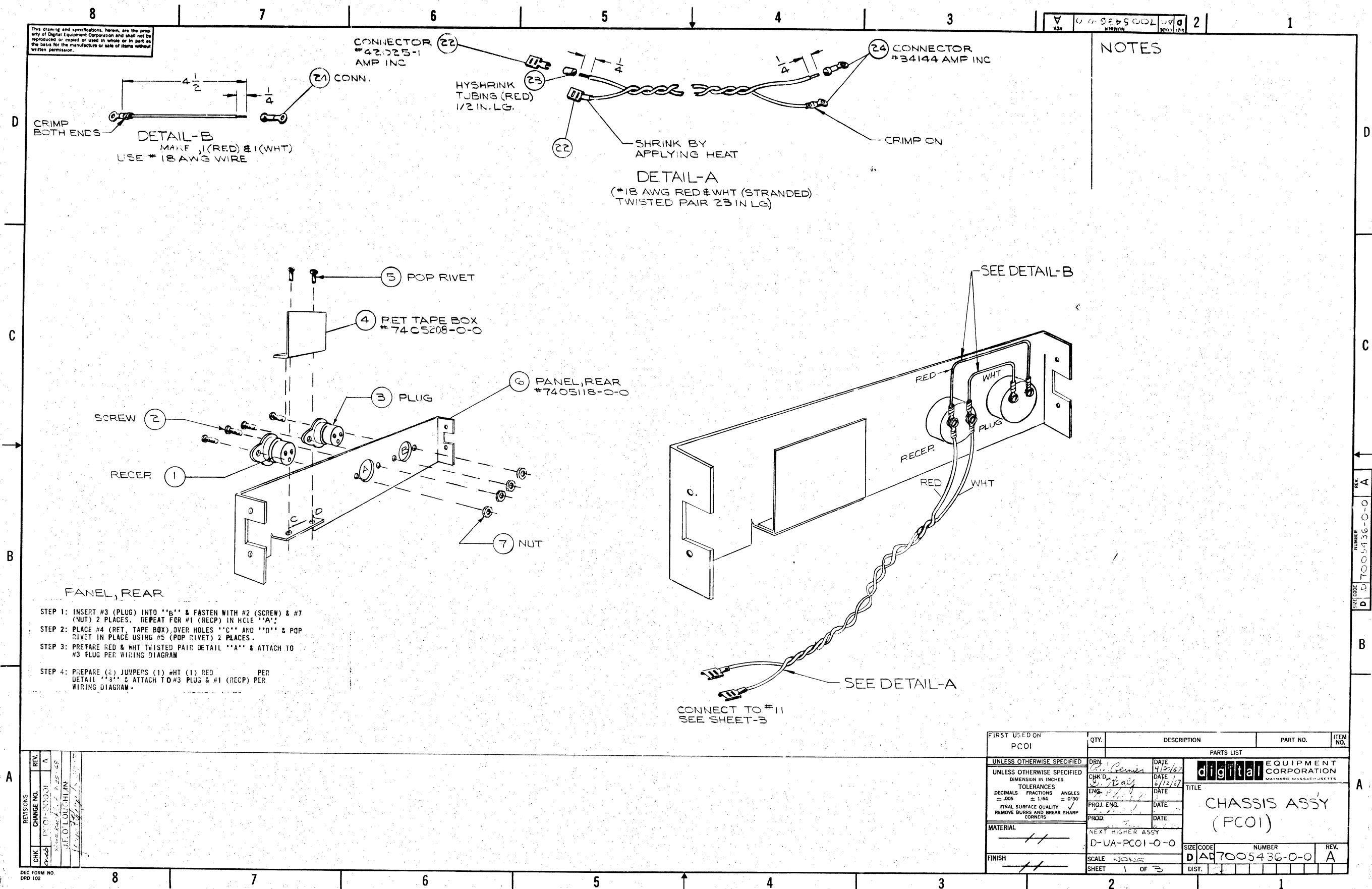
A

REV.	CHANGE NO.	DESCRIPTION
A	ECO #3505	CHG TO CORRECT MODEL NO.
B	ECO 3564	EXTENSIVE CHANGES
		Hubbala 6/18/67

UNLESS OTHERWISE SPECIFIED	DATE 6/9/67
UNLESS OTHERWISE SPECIFIED	DATE 6/2/67
DIMENSION IN INCHES	DATE 6/2/67
TOLERANCES	DATE 6/2/67
DECIMALS FRACTIONS ANGLES	DATE 6/2/67
± .005 ± 1/64 ± 0°30'	DATE 6/2/67
FINAL SURFACE QUALITY	DATE 6/2/67
REMOVE BURRS AND BREAK SHARP CORNERS	DATE 6/2/67
MATERIAL	DATE 6/2/67
FINISH	DATE 6/2/67

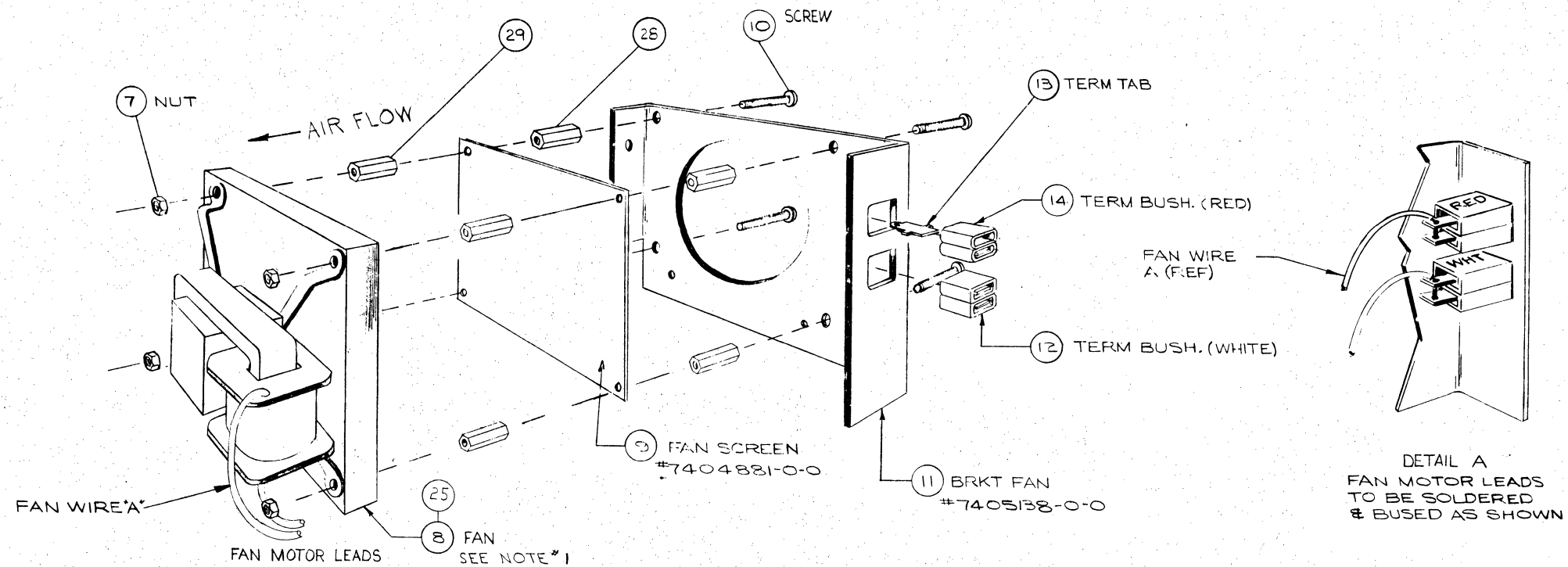
QTY.	DESCRIPTION	PART NO.	ITEM NO.
PARTS LIST			
DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS			
OUTLINE DRAWING PCOI SIZE CODE C NUMBER 48 REV. B			
SCALE NONE SHEET 1 OF 1 DIST. G			

DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS			LEGEND		QUANTITY/VARIATION										
ACCESSORY LIST			D DOCUMENT DN DOCUMENT CHANGE NOTICE PA PAPER TAPE ASCII PB PAPER TAPE BINARY PM PAPER TAPE READ-IN-MODE												
MADE BY DATE		CHECKED DATE		SECTION											
ENG DATE		PROD DATE		ISSUED SECT.											
ITEM NO.	DWG NO. / PART NO.		DESCRIPTION												
1.	DEC-00-1PIA-D		PC01 Manual												
2.	A-ML-PC01-0		Prints												
3.	A-PL-PC01-0		Prints												
4.	750E50		Prints												
5.	90-08851		Mounting Hardware												
6.	91-07712		Hook Up Wire												
7.	Roytron		Punch Manual												
8.	36-5363		Fanfold Tape			4 bxs.									
TITLE			ASSY. NO.		SIZE CODE		NUMBER		REV.		ECO NO				
Paper Tape Reader & Punch					A AL		PC01-0-0								
SHEET 1 OF 1					DIST.										
DEC FORM NO. DRA 121															



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NOTES:
1. REPLACE EXISTING FAN BLADE WITH REVERSE PITCH FAN BLADE (PART #27)



FAN ASS'Y

- STEP 1: INSERT #13 (TERM TAB) 2 PLACES IN #14 (TERM BUSHING-RED) & INSERT IN UPPER CUT OUT. REPEAT FOR #12 (TERM BUSH-WHITE) & INSERT IN LOWER CUT OUT.
- STEP 2: INSERT #10 (SCREW) THRU #11 (FAN BRKT) #25 (STAND-OFF), #9 (FAN GRILL), #29 (STAND-OFF) & #8-FAN (WITH MOTOR LEADS FACING TERM BUSHING) FASTEN #7 (NUT)-REPEAT 4 PLACES.
- STEP 3: CUT FAN LEADS TO 4" LG. STRIP INS. 3/8 FROM ENDS, INSERT THRU BOTH HOLES OF TERM BUSH (TO FORM BUS) & SOLDER UPPER WIRE TO "RED" TERM BUSH, LOWER WIRE TO WHITE TERM BUSH (SEE DETAIL A).

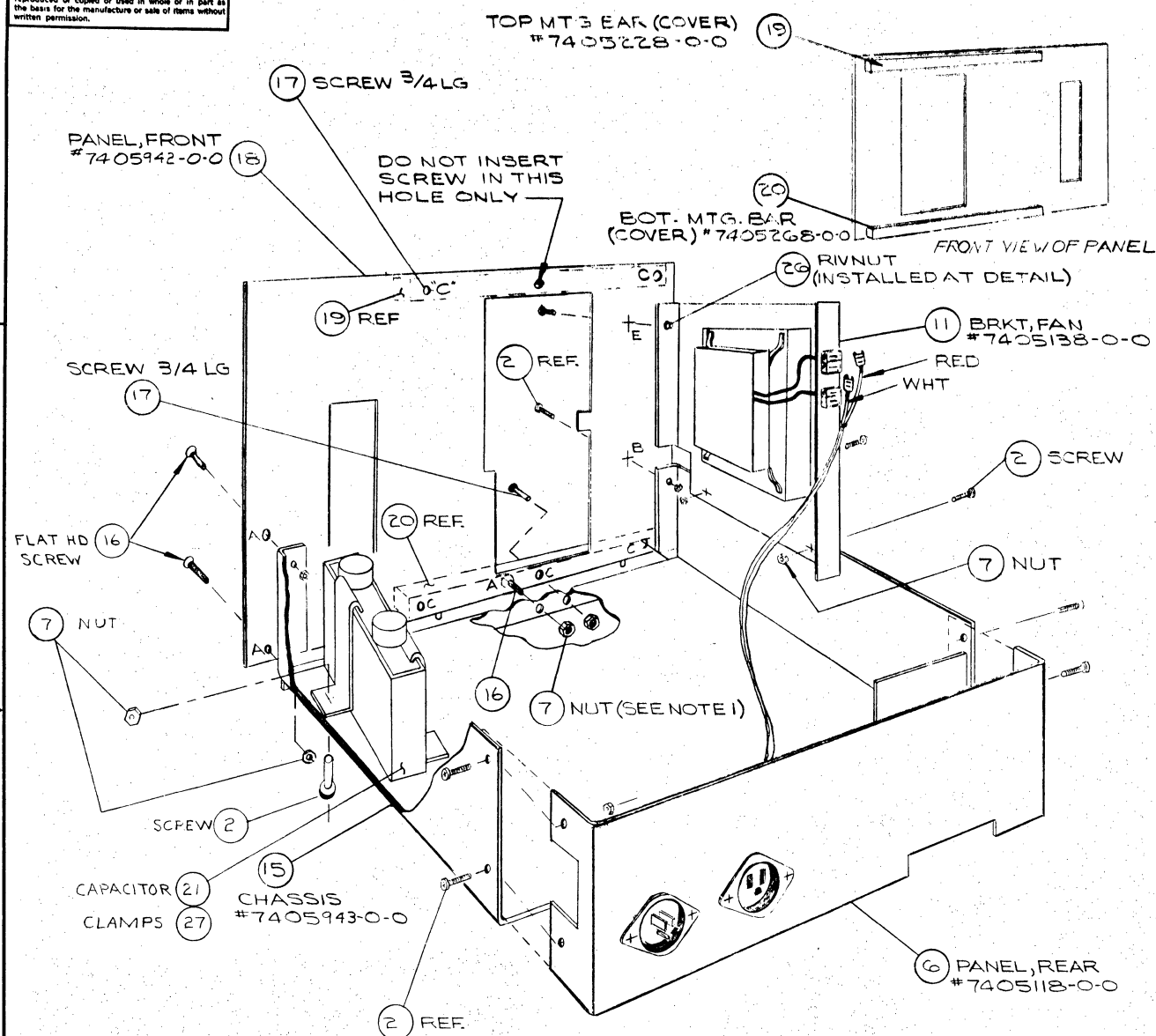
REV.	CHANGE NO.
CHK	

DEC FORM NO. DRD 102

UNLESS OTHERWISE SPECIFIED	DATE
CHK'D	DATE
ENG	DATE
PROD	DATE
MATERIAL	
FINISH	

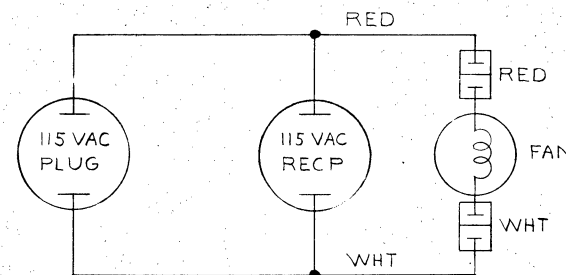
QTY.	DESCRIPTION	PART NO.	ITEM NO.
PARTS LIST			
1	CHASSIS ASSY (PCOI)		
1	DIGITAL EQUIPMENT CORPORATION		
1	WATKINS, MASSACHUSETTS		
1	SCALE NONE		
1	SHEET 2 OF 3		
1	SIZE CODE	NUMBER	REV.
1	DAD	7005436-0-0	A
1	DIST.		

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CHASSIS ASS'Y

- STEP 1: FASTEN #18 (PANEL, FRONT) TO #15 (CHASSIS) USING #17 (FLAT HEAD SCREW) & #7 (NUT) 3 PLACES. FASTEN #2 (SCREW) AND #7 (NUT) 1 "B" PLACE.
- STEP 2: FASTEN #20 (BOT MTG BAR, COVER) TO #18 (PANEL, FRONT) & #15 (CHASSIS) USING #17 (SCREW) & #7 (NUT) 3 PLACES MAKE SURE ROLL PINS ON #20 ARE FACING TOWARD BOTTOM.
- STEP 3: FASTEN #19 (TOP MTG BAR, COVER) TO #18 (PANEL, FRONT) USING #17 (SCREW) & #7 (NUT) 2 PLACES IN END HOLES MARKED "C" (DO NOT PUT SCREW IN CENTER HOLE).
- STEP 4: FASTEN #6 (PANEL, REAR) TO #15 (CHASSIS) USING #2 (SCREW) & #7 (NUT) 4 PLACES.
- STEP 5: FASTEN #11 (BRKT, FAN) TO #15 (CHASSIS) USING #2 (SCREW) & #7 (NUT) 2 PLACES. ALSO FASTEN #2 (SCREW) THRU #19 (PANEL, FRONT) INTO #6-32 RIVNUT IN #11 (BRKT, FAN) "IE" PLACE.
- STEP 6: PLUG TWISTED PAIR CONNECTORS INTO #11 (BRKT, FAN) RED WIRE TO "RED" TERM BUSHING WHITE WIRE TO "WHT" TERM BUSH.
- STEP 7: ATTACH CAP #21 TO CHASSIS BY PUTTING FEET ON CAP AS SHOWN & THEN ATTACH HDW #2 & #7.



CHASSIS

NOTES

- ALL NUTS TO BE KEPS #6-32
- ALL SCREWS TO BE PHILLIPS FAN HD. MACH. SCREWS #6-32 X 3/8 LG. UNLESS OTHERWISE SPECIFIED

REVISIONS
CHANGE NO.
CHK

DEC FORM NO.
DRD 102

UNLESS OTHERWISE SPECIFIED
UNLESS OTHERWISE SPECIFIED
DIMENSION IN INCHES
TOLERANCES
DECIMALS FRACTIONS ANGLES
± .005 ± 1/64 ± 0'30"
FINAL SURFACE QUALITY
REMOVE BURRS AND BREAK SHARP
CORNERS
MATERIAL
FINISH

DRN. DATE
CHK'D. DATE
ENG. DATE
PROB. ENG. DATE
FIRST USED ON
D-UA-PCOI-0-0
SCALE NONE
SHEET 3 OF 3

PARTS LIST
digital EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS
TITLE
CHASSIS ASSY
(PCOI)
SIZE CODE NUMBER REV.
D AD 7005436-0-0 A
DIST.

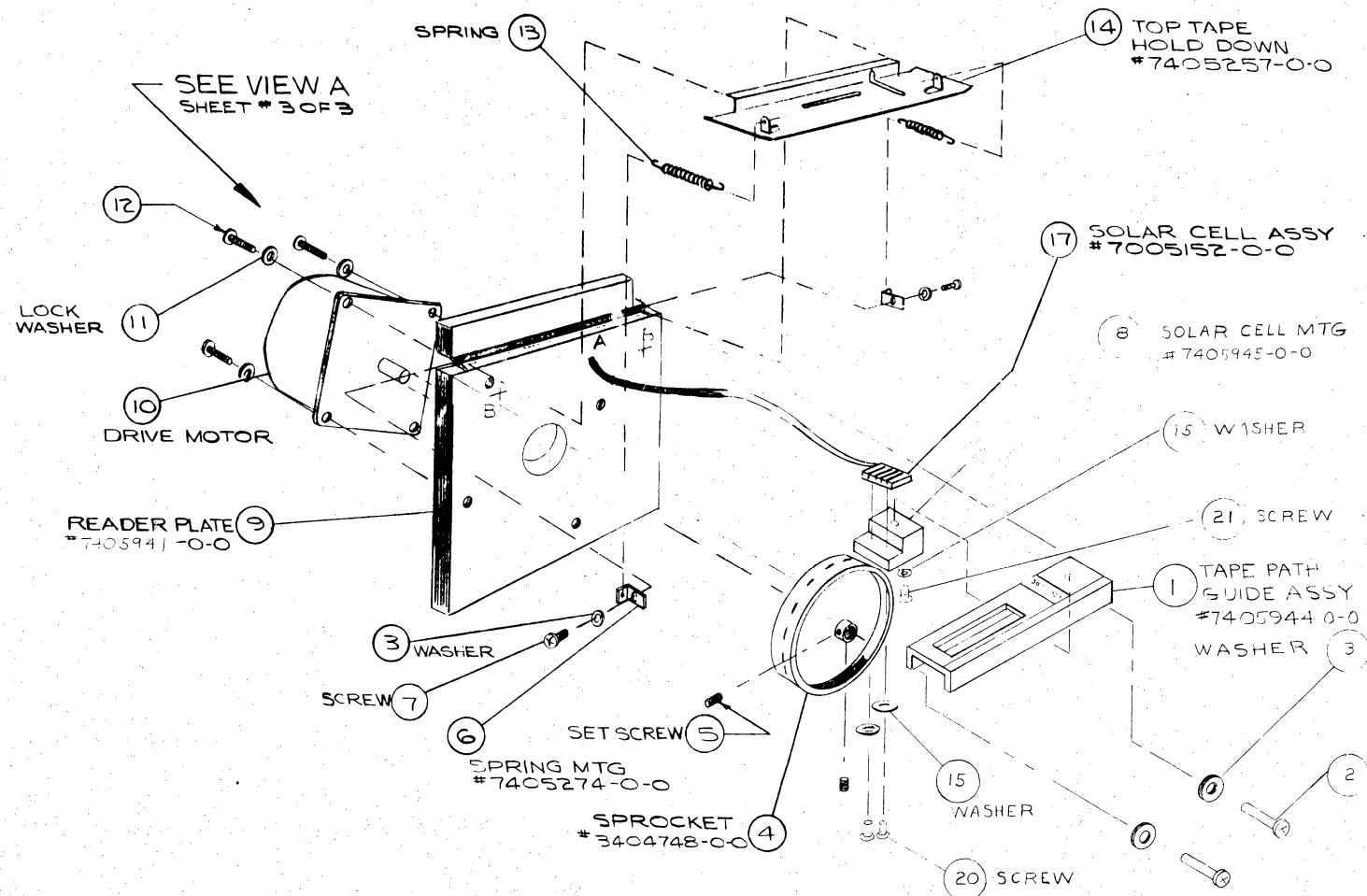
PARTS LIST			DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS			REVISIONS		
PART NO.	DRWG. NO.	NO. REQD.	DESCRIPTION ITEM — STOCK SIZE — CAT. NO. — MFG.		DEC. STOCK NO.	CHANGE NO.	DATE	ENG.
	D-AD-7005436-0-0 SH #3 OF 3		CIRCUIT SCHEMATIC			A-PC01-00001	1-25-68	1/78
1		1	PCBP #160-4 AMPHENOL					
2		12	SCR PHL HD PAN 6-32 x 3/8 SS					
3		1	PLUG #160-5 AMPHENOL					
4	C-MD-7405208-0-0	1	RET, TAPE BOX (CHASSIS)		7405208-0-0			
5		2	POD RIVET #AD5ABS 5/32D USMC					
6	D-MD-7405118-0-0	1	PANEL, REAR (CHASSIS)		7405118-0-0			
7		23	NUT, KEPS 6-32 SST					
8		1	FAN		3408015-0-0			
9	C-MD-7404881-0-0	1	FAN SCREEN		7404881-0-0			
10		4	SCR PHL HD PAN 6-32 x 1 3/4 SST		90-06031-1			
11	D-MD-7405138-0-0	1	BRKT, FAN (CHASSIS)		7405138-0-0			
12		1	JUNC BUSH DC-202-2(WHT) HEYMAN					
13		4	TERM TAB #T-202-S HEYMAN					
14		1	JUNC BUSH DC-202-2 (RED) HEYMAN					
15	D-IA-7405943-0-0	1	CHASSIS		7405943-0-0			
MADE BY R. BERNIER		DATE 4/20/67	TITLE CHASSIS ASSY (PC01)		SIZE A	CODE PL	NUMBER 7005436-0-0	REV. A
CHECKED D. HEALY		DATE 6/ 1/67	FOR		ASSY. NO. D-AD-7005436-0-0		SHEET 1 OF 2	
ENG.		DATE						

DEC FORM NO.
DRA 109

PARTS LIST			DIGITAL EQUIPMENT CORPORATION			REVISIONS		
			MAYNARD, MASSACHUSETTS					
PART NO.	DRWG. NO.	NO. REQD.	DESCRIPTION ITEM — STOCK SIZE — CAT. NO. — MFG.		DEC. STOCK NO.	CHANGE NO.	DATE	ENG.
16		3	SCR PHIL FLAT HD 6-32 X 1/2 SST					
17		5	SCR PHIL HD PAN 6-32 X 3/4 SST					
18	D-MD-7405942-0-0	1	PANEL FRONT (CHASSIS		7405942-0-0			
19	B-MD-7405228-0-0	1	TOP MTG BAR (COVER)		7405228-0-0			
20	B-MD-7405268-0-0	1	BOT MTG BAR (COVER)		7405268-0-0			
21		1	CAP 6MFD 330V #753-7-7 & CLAMPS					
22		2	CONN #42025-1 AMP INC.					
23		2	#14 X 1/2 LG (RED) HYSHRINK TUBING					
24		6	CONN #34144 #18 WIRE AMP INC.					
25			REVERE PITCH FAN BLADE		34-216-304			
26		1	RIVNUT, #6-32 #SS6-120, GOODRICH					
27		2	FOOTED BRKT TYPE B #CP07AF4 SANGAMO					
28		4	SPACER, #6-32 X 5/8 LG		90-06857			
29		4	SPACER, #6 HOLE X 5/8 LG		90-06806			
MADE BY R. BERNIER		DATE 4/20/67	TITLE CHASSIS ASSY (PC01)		SIZE A	CODE PL	NUMBER 7005436-0-0	REV. A
CHECKED D. HEALY		DATE 6/1/67	FOR		ASSY. NO. D-AD-7005436-0-0		SHEET 2 OF 2	
ENG.		DATE						

DEC FORM NO.
DRA 109

- STEP 1: MOUNT #10 (MOTOR) TO REAR SHAFT WITH #9 (REAR PLATE) AS SHOWN USING #12 (SCREW) AND #11 (WASHER) 4 PLACES. NOTE POS. OF MOTOR CABLE CONN WHICH IS LOCATED AT 8 O'CLOCK POS. WHEN VIEWED FROM REAR-SEE ALSO VIEW "A" SHEET #3.
- STEP 2: PLACE #4 (SPROCKET ON MOTOR SHAFT WITH NARROW FLANGE TOWARD #9 READER PLATE AND SET SCREW SIDE OF HUB OUT DO NOT TIGHTEN SCREWS.
- STEP 3: PUT #17 (SOLAR CELL ASSY) THRU "A" HOLE IN #9 (REAR PLATE) FROM REAR AND INTO #8 (SOLAR CELL MOUNTING) FASTEN WITH #20 (SCREW) AND #15 (WASHER) TWO PLACES, DO NOT TIGHTEN. ATTACH #8 (SOLAR CELL MOUNTING) TO #1 (TAPE PATH GUIDE) WITH #21 (SCREW) AND #15 (WASHER), ADJUST CELL IN MOUNTING AS SEEN THRU HOLES AND TIGHTEN.
- STEP 4: FASTEN #1 (FRONT GUIDE) TO READER PLATE #9 USING #2 (SCREW) #3 (WASHER) THRU B HOLES. DO NOT TIGHTEN SCREWS.
- STEP 5: FASTEN #16 (RES. BRKT) USING #19 (SCREW) & #11 (WASHER) 2 PLACES (SEE SHEET #3 OF 3).
- STEP 6: INSERT CABLE #36 IN MOTOR, INSERT LEADS INTO CORRECT TERM BUSHING AND APPLY POWER TO #10 (MOTOR) TO LOCK SHAFT IN NONROTATING POSITION (SEE SHEET #3).
- STEP 7: USING ADJUSTMENT GAGE #B-MD-9605206-0-3 PUT SMALL HOLES IN GAGE OVER ONE TOOTH OF SPROCKET AND WITH NARROW EDGE OF GAUGE TOWARD READER PLATE. SLOWLY REVOLVE SPROCKET AND SLIDE IN AND OUT ON SHAFT UNTIL GAUGE JUST TOUCHES READER PLATE ON REAR AND THE RIGHT HAND EDGE OF THE SLOT LINES UP WITH THE RIGHT HAND EDGE OF THE PHOTO CELL HOLES OF #1 TAPE PATH GUIDE HOLDING ALL PIECES FIRMLY TIGHTEN SCREWS IN TAPE GUIDE BEING CERTAIN THAT ALL OF THESE PIECES ARE STRAIGHT.
- STEP 8: FASTEN (?) #5 (SET SCREWS) IN #4 (SPROCKET) AND RECHECK THE POSITION OF SPROCKET & CELL HOLES WITH TAPE GAUGE.
- STEP 9: FASTEN #6 (SPRING MTG.) INTO #9 (READ. PLATE) EDGE NOTCHES WITH BENT TAB TO REAR USING #7 (SCREW & #3 (WASHER) 2 PLACES.
- STEP 10: HOOK #13 (SPRING) INTO #14 (TAPE HOLD DOWN) AND PLACE IN POSITION OVER #1 TAPE GUIDE AND #4 SPROCKET BEING CERTAIN THAT BACK EDGE IS IN GROOVE OF #9 (READ. PLATE) & BETWEEN #6 (SPRING MTG.)
- STEP 11: USING LONG NOSE PLIERS STRETCH #13 (SPRING) TO #6 (SPRING MTG.) AND HOOK INTO SMALL HOLE. REPEAT FOR OTHER END. #14 (TAPE HOLD DOWN) SHOULD HAVE ENOUGH SPRING TENSION TO STAY IN DOWN POSITION.



REVISIONS		CHK	CHANGE NO.	REV
		14	ECO 3173	A
CLARIFIED CONN. CABLE SHT #3				
1/27/91 J. J. 11-761				
1/27/91 J. J. 11-762				
		14	ECO #3385	B
CHG WIRES TO AGREE WITH BLOCK MECHANIC				
1/27/91 J. J. 11-763				
1/27/91 J. J. 11-764				
		14	ECO #P01-00003	C
DON FORTUNE 11-765				
G. BECKNER				
Don Beckner 11/24/91				

DEC FORM NO.
DRD 100 (EL COVEL 103 PLAIN

UNLESS OTHERWISE SPECIFIED		DRN. <i>1-10000</i>	DATE <i>6/10/7</i>	PARTS LIST	
UNLESS OTHERWISE SPECIFIED		CHWD. <i>2 1/2</i>	DATE <i>6/16/7</i>	 DIGITAL EQUIPMENT CORPORATION NAYNADK MASACHUSETTS	
DIMENSION IN INCHES		ENG. <i>1-10000</i>	DATE <i>6/10/7</i>		
DECIMALS	TOLERANCES	PROD. ENG. <i>1-10000</i>	DATE <i>6/10/7</i>	TITLE READER ASSY (PCOI)	
± .005	± 1/64	PRD. <i>1-10000</i>	DATE <i>6/16/7</i>		
FINAL SURVIVAL QUALITY REMOVE BURRS AND BREAK ☒ LOWERERS		FIRST USED ON		SIZE CODE	
MATERIAL		D-UA-PCOI-0-0		NUMBER	
— / —				REV.	
FINISH		SCALE <i>NONE</i>		D AD	
— / —		SHEET 1 OF 3		7005434-0-0	
		DIST. <i>1</i>		C	

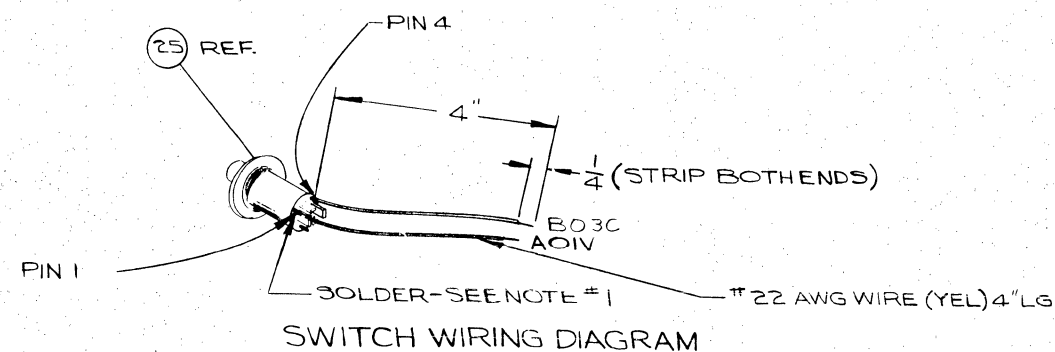
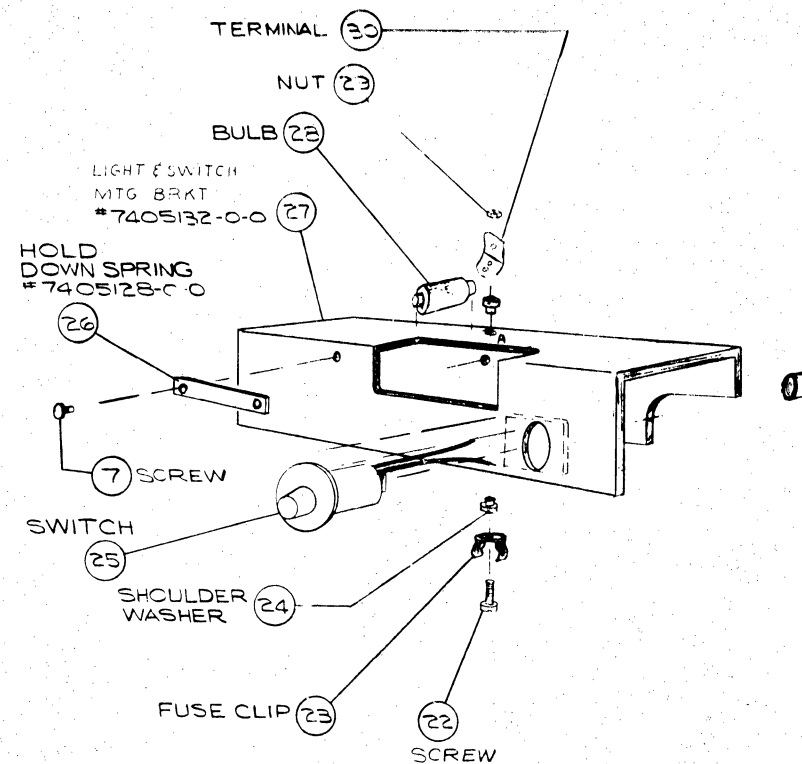
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NOTES

- 1 SOLDER SHOULD NOT PROTRUDE ABOVE UNDER CUT DIA OF SWITCH

MTG BRKT ASSY

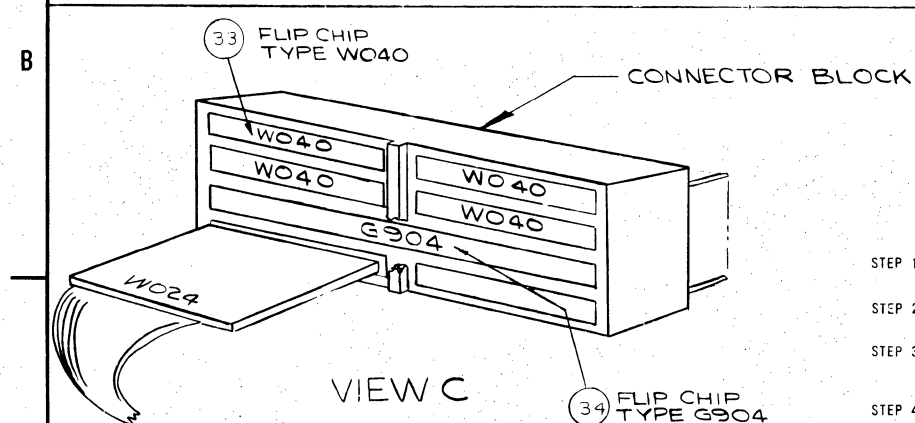
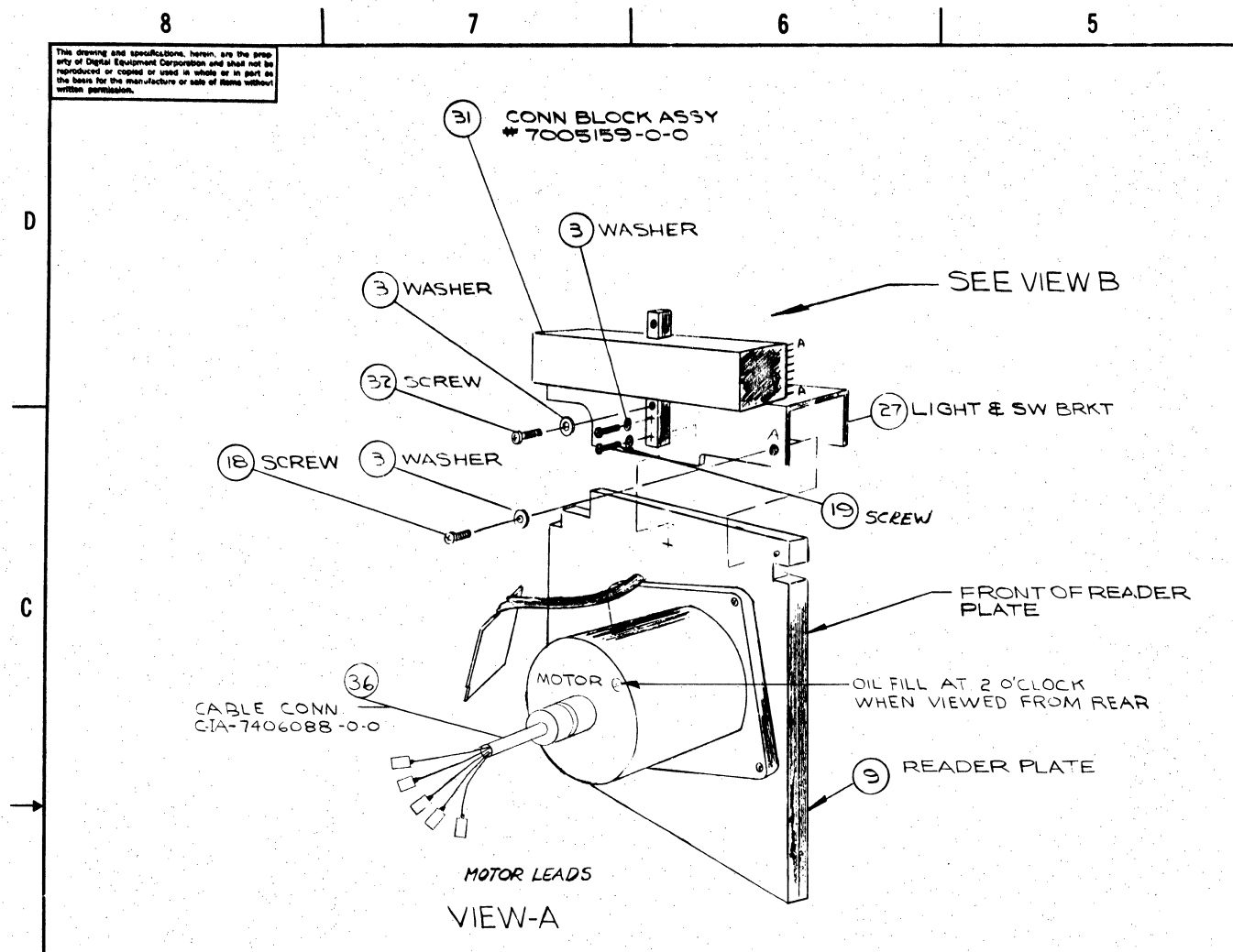
- STEP 1: PREPARE #25 (SWITCH) PER SWITCH WIRING DIAGRAM. TAG ENDS OF WIRES PER NUMBERS INDICATED.
- STEP 2: REMOVE SMALL PROTRUSION ON BACK OF #25 (SWITCH BEZEL). INSERT SWITCH IN #27 (SWITCH BRKT). FASTEN #25 (SWITCH NUT). TIGHTEN NUT MAKE SURE BEZEL ON FRONT IS SQUARE TO BOT. EDGE OF #27 (SW BRKT).
- STEP 3: FASTEN #26 (SPRING) WITH #7 (SCREW). TIGHTEN, KEEPING SPRING STRAIGHT TO BOT. SURFACE.
- STEP 4: INSTALL #24 (WASHER) ON EITHER SIDE OF HOLE 'A'. PLACE #23 (FUSE CLIP) WITH HOLE NEAREST EDGE OF CLIP FACING CUT OUT ON #24 (WASHER). INSERT #22 (SCREW) THRU CLIP & WASHERS. PLACE #30-TERMINAL (NOTE POS. OF TERM). ON SCREW AND FASTEN WITH #29 (NUT) ATTACH #28 BULB.



QTY.	DESCRIPTION	PART NO.	ITEM NO.
PARTS LIST			
UNLESS OTHERWISE SPECIFIED			
UNLESS OTHERWISE SPECIFIED			
DIMENSION IN INCHES			
TOLERANCES			
DECIMALS FRACTIONS ANGLES			
± .005 ± 1/64 ± 0°30'			
FINAL SURFACE QUALITY			
REMOVE BURRS AND BREAK SHARP CORNERS			
MATERIAL			
FINISH			
DRN. DATE			
CHKD. DATE			
ENG. DATE			
PROJ. ENG. DATE			
PROB. DATE			
FIRST USED ON			
D-UA-PCOI-0-0			
SCALE NONE			
SHEET 2 OF 3			
TITLE			
READER ASSY (PCOI)			
DIGITAL EQUIPMENT CORPORATION			
MAYNARD MASSACHUSETTS			
SIZE CODE			
NUMBER			
REV.			
D AD 7005434-0-0 C			
DIST.			

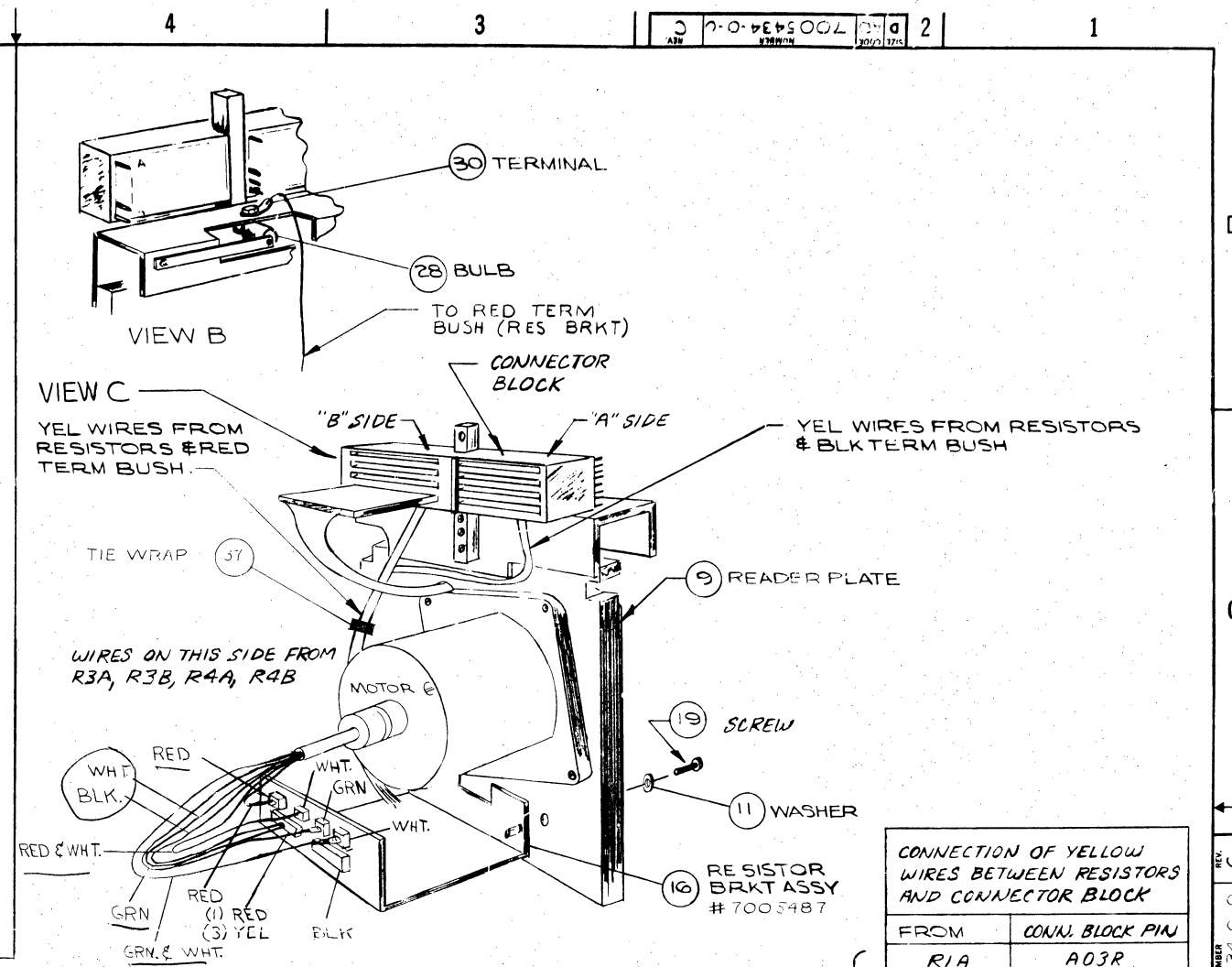
REVISIONS
CHANGE NO.
REV.

DEC FORM NO.
DRD 100 (ELLCOVOL 103 PLAIN)



READER ASSY

- STEP 1: SOLDER WIRES FROM #16 (RES. BRKT) TO #31 (CONN BLOCK ASSY) PER WIRING CHART.
- STEP 2: FASTEN #31 (CONN BLOCK ASSY) TO #27 (MTG BRKT) USING #32 (SCREW) & #3 (WASHER).
- STEP 3: FASTEN ASS'Y OF #31 (CONN BLOCK) AND #27 (MTG BRKT) TO #9 (READ. PLATE) WITH #19 (SCREW) AND #3 (WASHER) 2 PLACES & #18 SCREW AND #3 WASHER. 1 'A' PLACE.
- STEP 4: WIRE WRAP WIRES FROM PUSH BUTTON SWITCH ONE TO PIN # A01V AND ONE TO PIN B03C ON CONN BLOCK.
- ~~STEP 5: CUT A 1 IN. LONG PIECE OF #22 AWG YEL WIRE SOLDER ONE END TO SOLDER TERM OF BULB CLIP & WIRE WRAP OTHER END TO PIN B02A. SEE VIEW 'B' & WIRING CHART.~~
- STEP 6: PLUG #724 ASSY INTO LOWER LEFT POS. OF CONN BLOCK.
- STEP 7: INSTALL FLIPCHIP #33 & 34 IN POS SHOWN IN VIEW C.



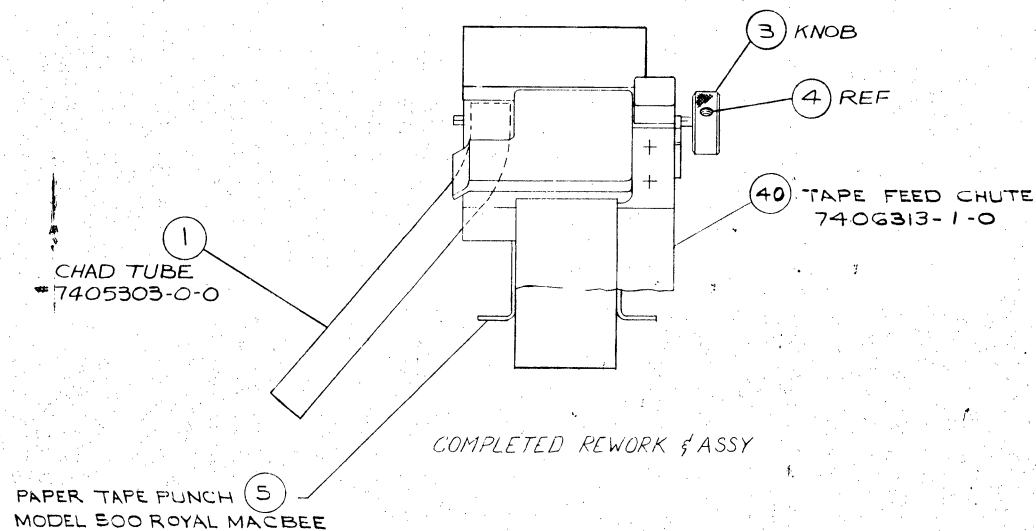
CONNECTION OF YELLOW WIRES THROUGH RESISTORS AND CONNECTOR BLOCK	
FROM	CONN. BLOCK PIN
R1A	A03R
R1B	A03S
R2A	A04R
R2B	A04S
R3A	B03R
R3B	B03S
R4A	B04R
R4B	B04S
TERM BUSH (RED)	TO TERM ON BULB
TERM BUSH (YEL)	B03V
TERM BUSH (BLACK)	A01C

Slc-Syn Type # 55φ
Superior Elec. # H550-104

12-09369-00

UNLESS OTHERWISE SPECIFIED		QTY.	DESCRIPTION		PART NO.		N
UNLESS OTHERWISE SPECIFIED		DRM	PAR'S LIST				
DIMENSION IN INCHES		DATE	4/13/67				
TOLERANCES		CHK'D	DATE				
DECIMALS FRACTIONS ANGLES		J. Deady	6/12/67				
± .005 ± 1/64 ± 0°30'		ENG	DATE				
FINAL SURFACE QUALITY ✓		PROB'LY	DATE				
REMOVE BURRS AND BREAK SHARP CORNERS		PROB'LY	DATE				
MATERIAL		TITLE					
FINISH		READER ASSY					
		(PCOI)					
		SIZE CODE		NUMBER		REV.	
		D AD		7005434-0-0		C	
SCALE NONE		SHEET		3 OF 3			

LEGEND	
NUMBER	VARIATION
7005435-1	60 HZ
7005435-2	50 HZ



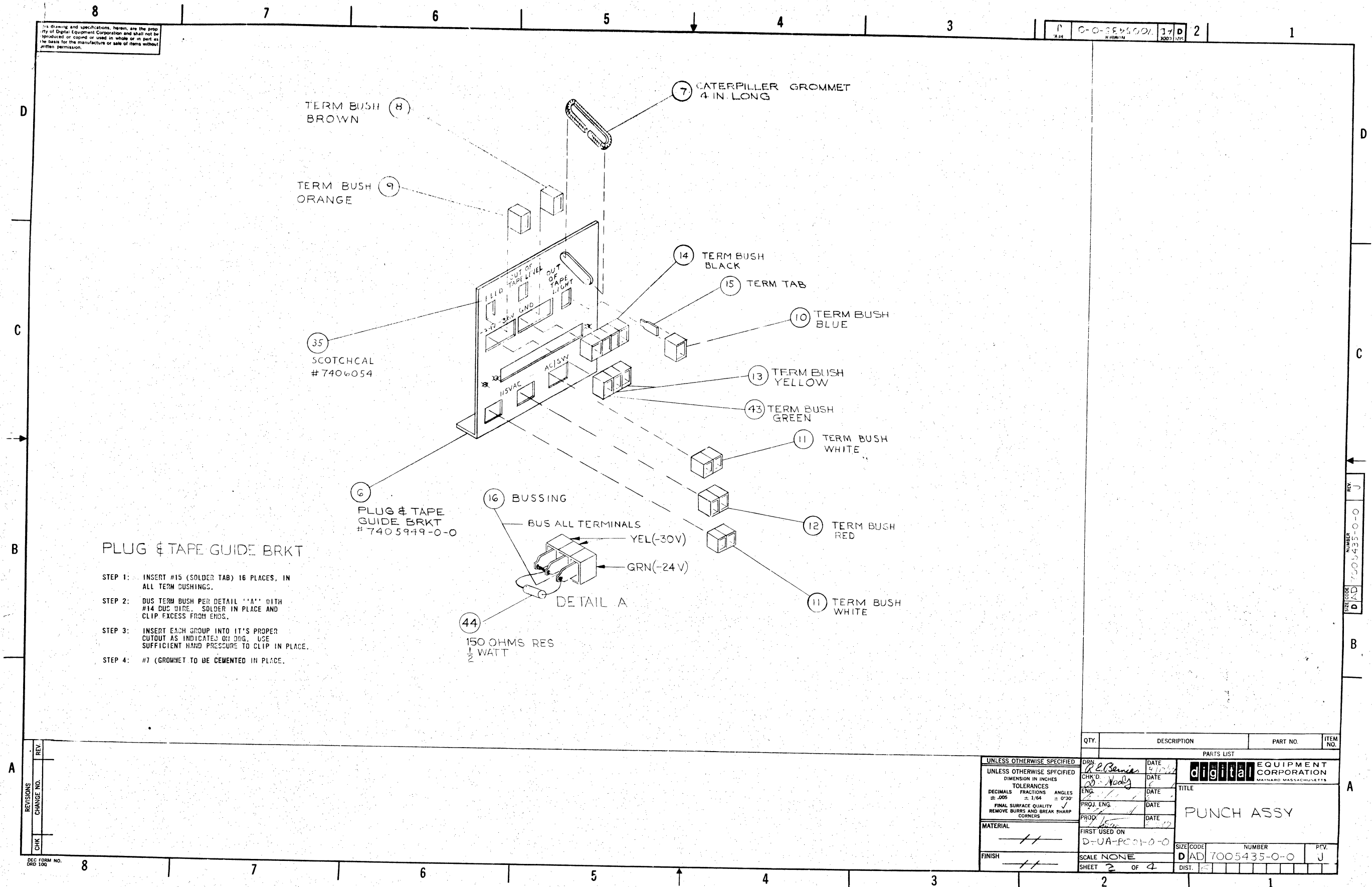
STEP 1: REMOVE CHROME PLATED TAPE GUIDE AND CUTOFF STRIP BY REMOVING TWO (2) SLOTTED HEAD SCREWS.

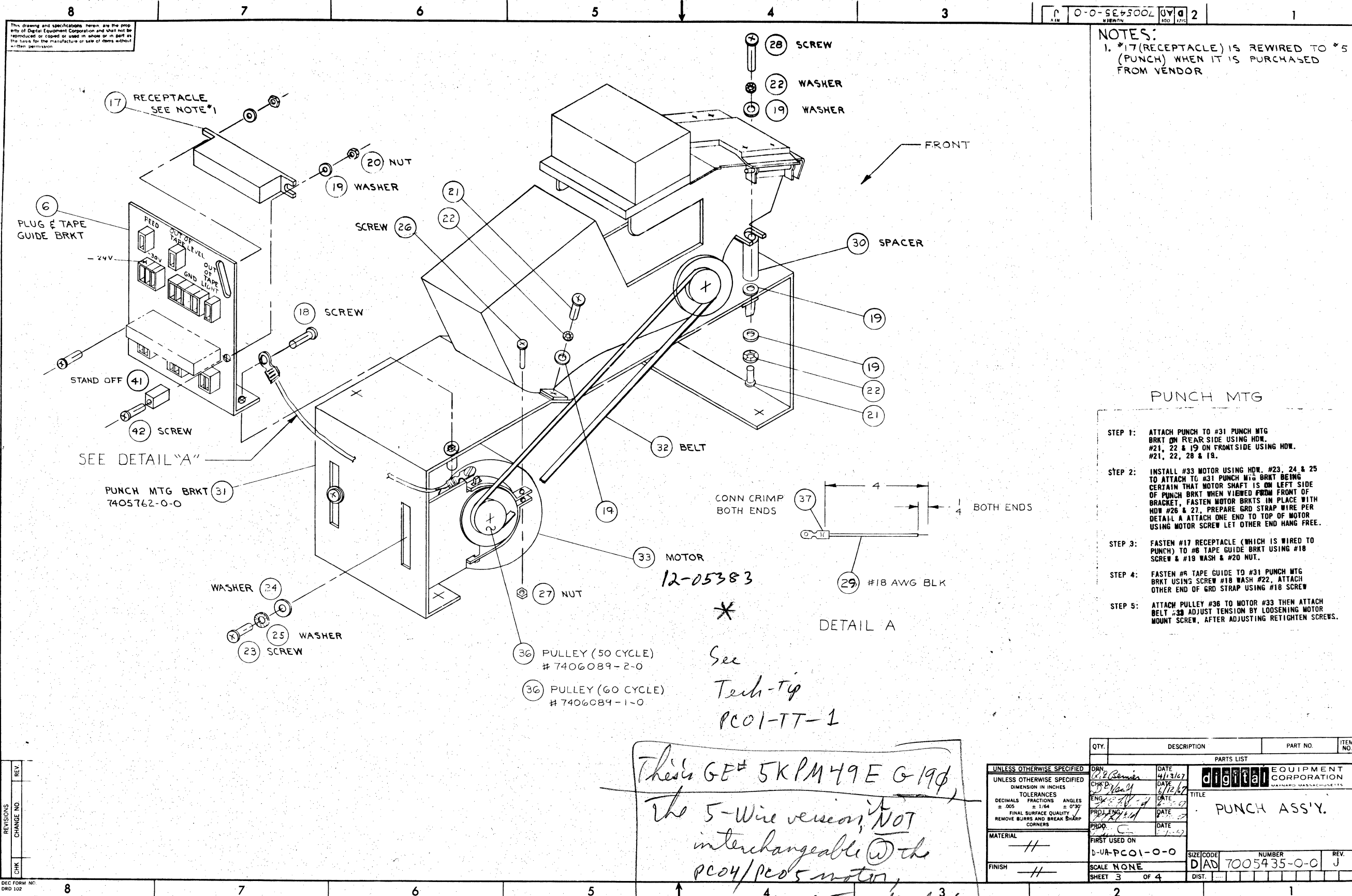
STEP 2: ASSEMBLE TAPE FEED CHUTE USING SAME SCREW HOLES AND SCREWS THAT WERE USED FOR HOLDING TAPE GUIDE AND CUTOFF STRIP

STEP 3 REMOVE EXISTING CHAD TUBE SUPPLIED BY VENDOR REPLACE WITH ITEM 1 CHAD TUBE & SECURE WITH LOCKTITE. ALLOW AMPLE TIME TO DRY

REVISIONS			
CHK	CHANGE NO.	REV.	
1	ECO 0304	A	
DELETED ITEMS NO.12			
ADDED ITEMS NO.3440			
X 8-4-68 8-3-68			
A 17-4 7-12-67			
2	ECO 3186	B	
ADDED ITEMS 4142			
Dug 4-11-67			
X 12-5-67			
3	ECO 3348	C	
CHG. STEP 3 5 39			
X 12-27-67			
D 1-1-68			
4	ECO 3385	D	
X 9 WAS YEL #13 WAS RED			
X 8-5-68 3-25-68			
D 11-10-68			
5	ECO 3393	D	
REINSTATED #1			
DEL ITEM #39			
J. Madison 4/9/68			
6	ECO 3457	E	
ADDED LEGEND			
X 5-23-68			
D 5-23-68			
7	ECO 0001	F	
G. BECKNER			
X 4-12-68			
D 4-12-68			
8	ECO 0001	H	
BECKNER 1-23-70			
D 1-23-70			
9	ECO 0003	J	
G. ADLEMAN			
X 5-1-70			
D 5-1-70			

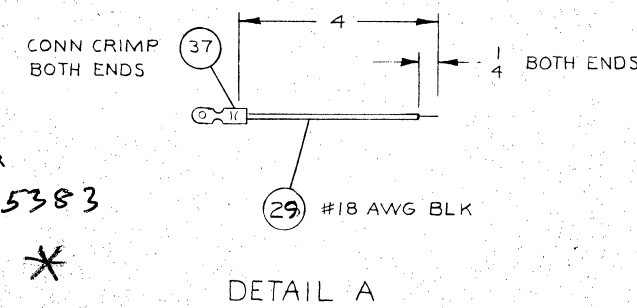
		QTY.		DESCRIPTION		PART NO.		ITEM NO.			
						PARTS LIST					
UNLESS OTHERWISE SPECIFIED			DRN		DATE		DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS				
UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES			CHK'D.		DATE						
TOLERANCES			ENG		DATE		TITLE PUNCH ASSY				
DECIMALS FRACTIONS ANGLES ± .005 ± 1/64 ± 0°30'			PROL. ENG		DATE						
FINAL SURFACE QUALITY ✓ REMOVE BURRS AND BREAK SHARP CORNERS			PROD.		DATE						
MATERIAL			FIRST USED ON		SIZE CODE					NUMBER	
— // —			D-UA-PCOI-0-0		D AD		7005435-0-0		J		
FINISH			SCALE NONE		DIST.						
— // —			SHEET 1 OF 4								





NOTES:
1. #17(RECEPTACLE) IS REWIRED TO #5 (PUNCH) WHEN IT IS PURCHASED FROM VENDOR

- PUNCH MTG
- STEP 1: ATTACH PUNCH TO #31 PUNCH MTG BRKT ON REAR SIDE USING HDW. #21, 22 & 19 ON FRONT SIDE USING HDW. #21, 22, 28 & 19.
 - STEP 2: INSTALL #33 MOTOR USING HDW. #23, 24 & 25 TO ATTACH TO #31 PUNCH MTG BRKT BEING CERTAIN THAT MOTOR SHAFT IS ON LEFT SIDE OF PUNCH BRKT WHEN VIEWED FROM FRONT OF BRACKET, FASTEN MOTOR BRKTS IN PLACE WITH HDW #26 & 27, PREPARE GRD STRAP WIRE PER DETAIL A ATTACH ONE END TO TOP OF MOTOR USING MOTOR SCREW LET OTHER END HANG FREE.
 - STEP 3: FASTEN #17 RECEPTACLE (WHICH IS WIRED TO PUNCH) TO #6 TAPE GUIDE BRKT USING #18 SCREW & #19 WASH & #20 NUT.
 - STEP 4: FASTEN #6 TAPE GUIDE TO #31 PUNCH MTG BRKT USING SCREW #18 WASH #22, ATTACH OTHER END OF GRD STRAP USING #18 SCREW
 - STEP 5: ATTACH PULLEY #36 TO MOTOR #33 THEN ATTACH BELT #32 ADJUST TENSION BY LOOSENING MOTOR MOUNT SCREW, AFTER ADJUSTING RETIGHTEN SCREWS.

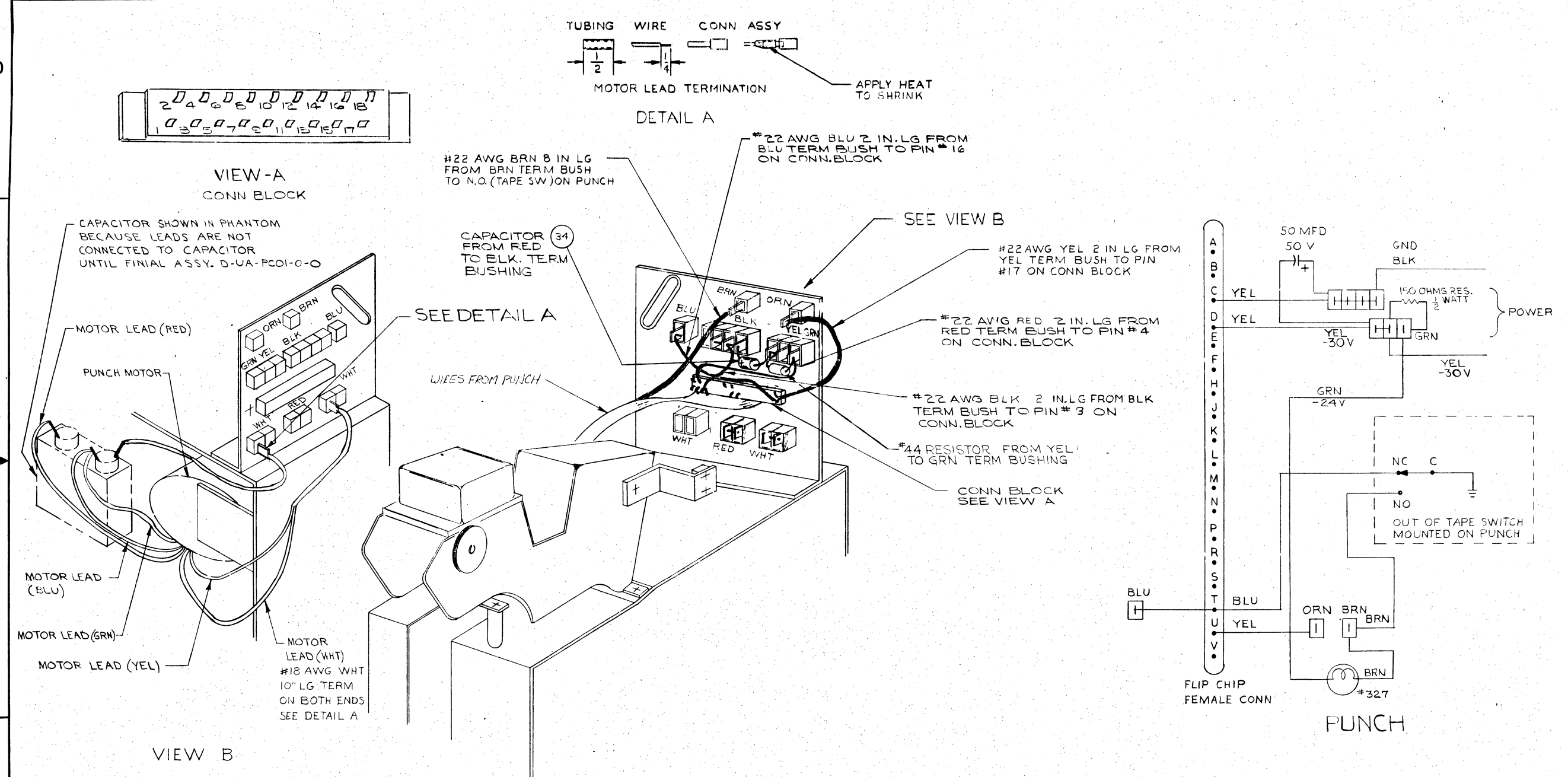


See
Tech-Tip
PC01-TT-1

*This is GE# 5KPM49E G-19φ,
The 5-Wire version, NOT
interchangeable @ the
PC04/PC05 motor,
12-φ 9365, which is
4-wires and is the*

QTY.		DESCRIPTION		PART NO.		ITEM NO.	
				PARTS LIST			
UNLESS OTHERWISE SPECIFIED		DRN K. R. Remick		DATE 4/13/67		EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS	
UNLESS OTHERWISE SPECIFIED		CHK'D K. R. Remick		DATE 6/12/67			
DIMENSION IN INCHES		ENG. DES. <i>[Signature]</i>		DATE 6-12-67			
TOLERANCES		PROJ. ENG. <i>[Signature]</i>		DATE 6-12-67			
DECIMALS FRACTIONS ANGLES		PROD. <i>[Signature]</i>		DATE 6-12-67			
± .005 ± 1/64 ± 0°30'		MATERIAL		DATE 6-12-67			
FINAL SURFACE QUALITY		FIRST USED ON		DATE			
REMOVE BURRS AND BREAK SHARP CORNERS		D-UR-PC01-0-0		DATE			
		SCALE NONE		DATE			
		SHEET 3 OF 4		DATE			
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REV.		REV.	
CHANGE NO.		CHANGE NO.	
CHK		CHK	

UNLESS OTHERWISE SPECIFIED		DRN.	DATE	DIGITAL EQUIPMENT CORPORATION MAYFORD, MASSACHUSETTS	
UNLESS OTHERWISE SPECIFIED		CHK'D.	DATE		
DIMENSION IN INCHES		ENG.	DATE		
TOLERANCES		PROJ. ENG.	DATE		
DECIMALS FRACTIONS ANGLES		PROD.	DATE		
±.005 ± 1/64 ± 0°30'				TITLE	
FINAL SURFACE QUALITY				PUNCH ASSY	
REMOVE BURRS AND BREAK SHARP CORNERS				SIZE CODE NUMBER REV.	
MATERIAL		FIRST USED ON		D UA PC01-0-0	
FINISH		SCALE		D AD 7005435-0-0	
		SHEET		DIST.	

QTY.		DESCRIPTION		PART NO.		ITEM NO.	

POP-8 I

PR/PP8I

M7050 in H,526
M715 in H,527
M710 in H,528

M440's
G948 for POS. logic
(G944 @ W440's in
neg. sys.)

Punch Cable in C41 (W477-W433)
Reader Cable in D41 (W477-W433)