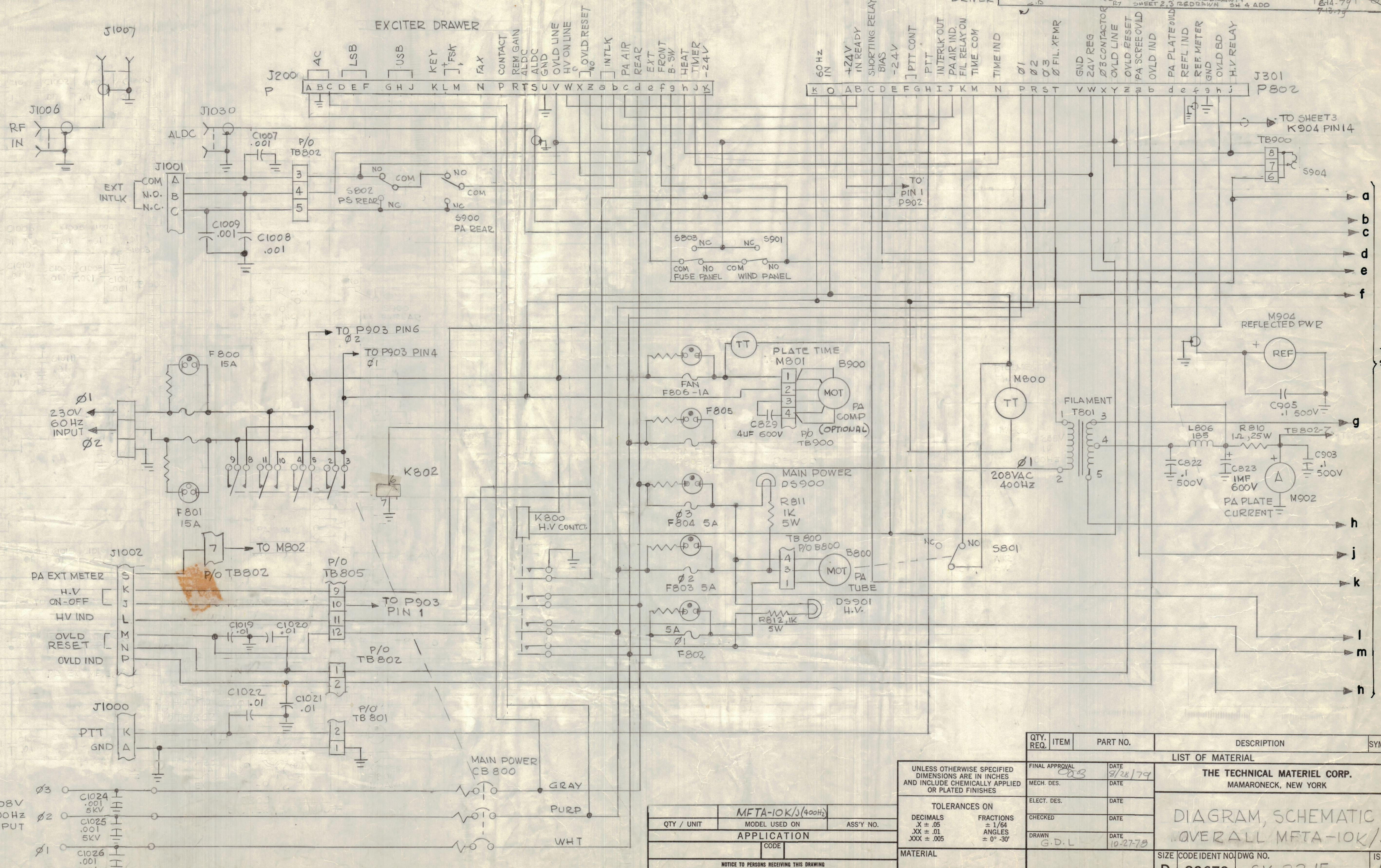


22025	MAC	ORIGINAL RELEASE FOR PRODUCTION	8-28-79	5/6-83	REVISIONS							
A	SEE SHEET 3				E.M.N.O.	DRAFT	CHKD	ZONE	LTR	DESCRIPTION	DATE	APPROVED
									X1	UPDATED	12-3-78	
									X2	UPDATED	12-28-78	
									X3	PIN SAT J1002 ADD	1-31-79	
									X4	SEE SH 2 AT J1002 PINS ADD	2-3-79	
									X5	CONN W/ M802 CLARIFIED, CONN FOR 24V AT B900	2-24-79	
									X6	REVISED & REDRAWN SH 4 ADD	8-14-79	
									X7	REVISED & REDRAWN SH 4 ADD	9-13-79	



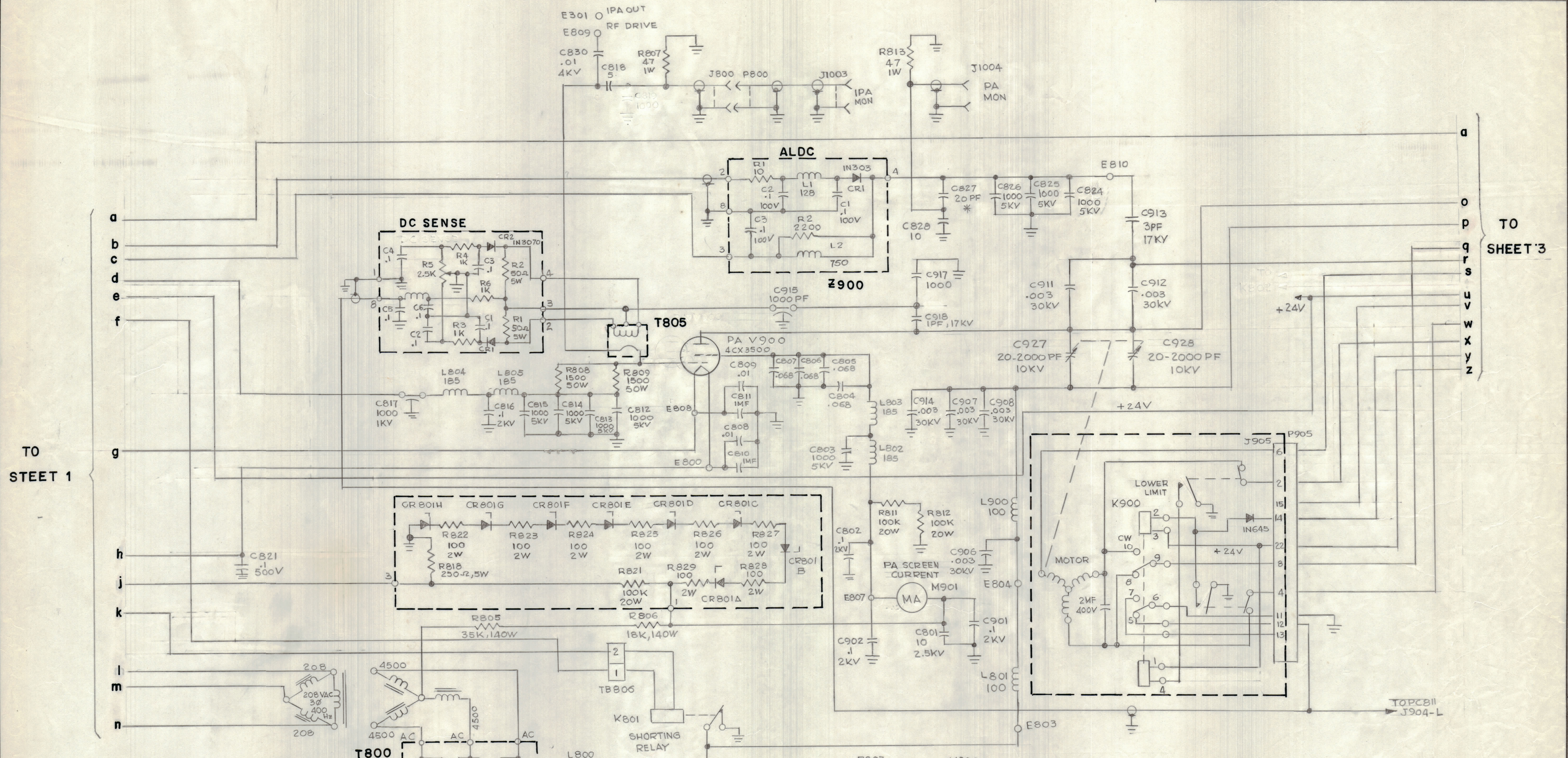
QTY / UNIT	MFTA-10K/J(400Hz)	ASS'Y NO.
APPLICATION		
CODE		

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	
TOLERANCES ON	FRACTIONS
DECIMALS	± 1/64
.X ± .05	ANGLES
.XX ± .01	± 0° - 30'
.XXX ± .005	

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
DIAGRAM, SCHEMATIC OVERALL MFTA-10K/J				
SIZE	CODE IDENT NO.	DWG NO.	ISSUE	
D	82679	CK 2215	Δ	
SCALE				SHEET 1 OF 4

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REVISIONS							
E.M.N.O	DRAFT	CHKD	ZONE	LTR	DESCRIPTION	DATE	APPROVED
	SDL			X7	REDRAWN W/OUT CHANGE	7-13-79	
	MAC				ORIGINAL RELEASE FOR PRODUCTION	6-28-79	FB
ZZ025				A	SEE SHEET 3	5-16-83	



TO SHEET 1

TO SHEET 3

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
DIAGRAM SCHEMATIC OVERALL MFTA-10K/J				
FINAL APPROVAL	DATE	DATE		
MECH. DES.	DATE	DATE		
ELECT. DES.	DATE	DATE		
CHECKED	DATE	DATE		
DRAWN	DATE	DATE		
SIZE		CODE IDENT NO.	DWG NO.	ISSUE
D		82679	CK2215	A
SCALE		SHEET 2 OF 4		

QTY / UNIT	MODEL USED ON	ASS'Y NO.
	MFTA-10K/J (400HZ)	
APPLICATION		
CODE		

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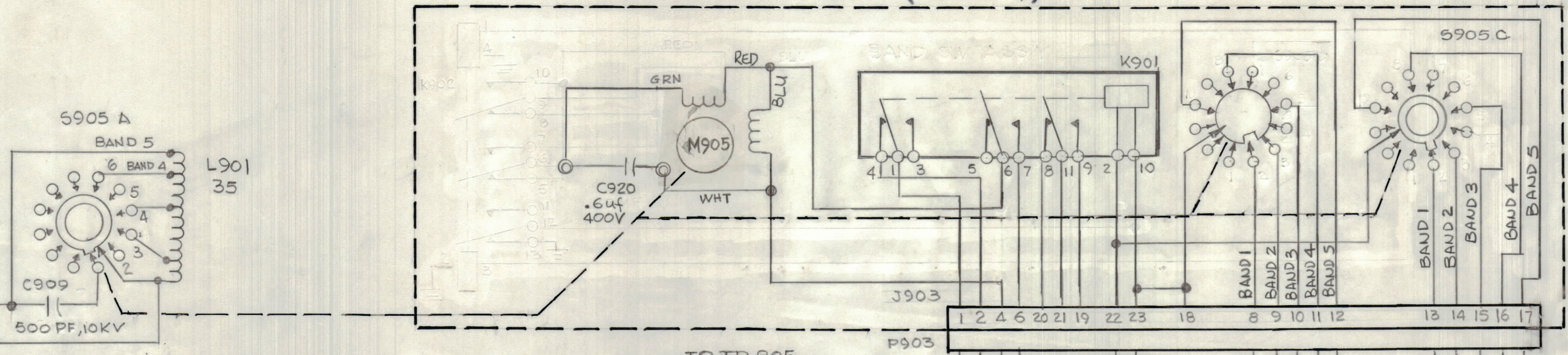
UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 AND INCLUDE CHEMICALLY APPLIED
 OR PLATED FINISHES

TOLERANCES ON
 DECIMALS X = .05
 XX = .01
 XXX = .005

FRACTIONS ± 1/64
 ANGLES ± 0° - 30'

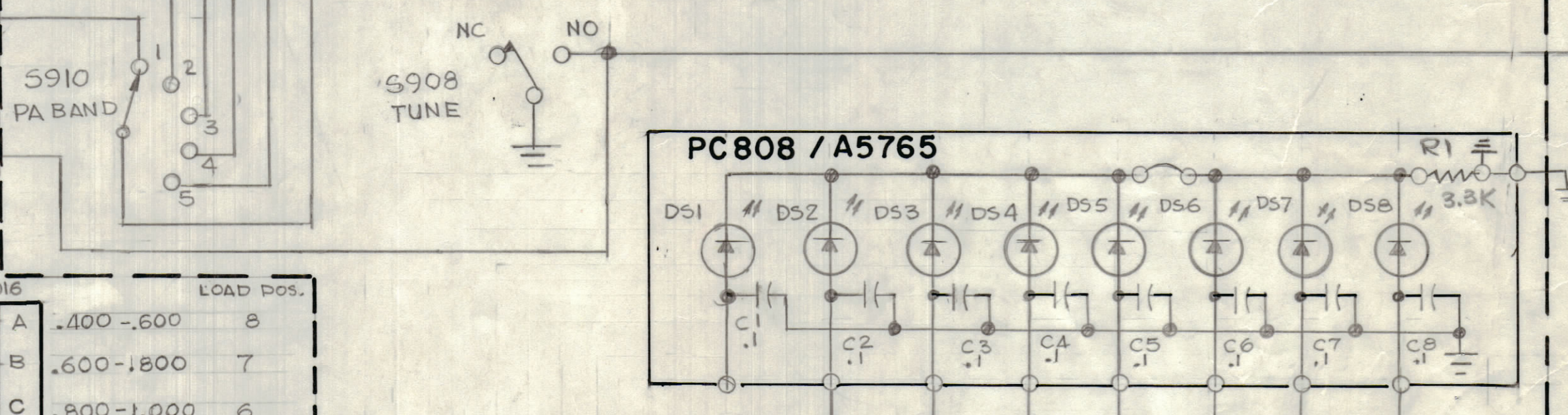
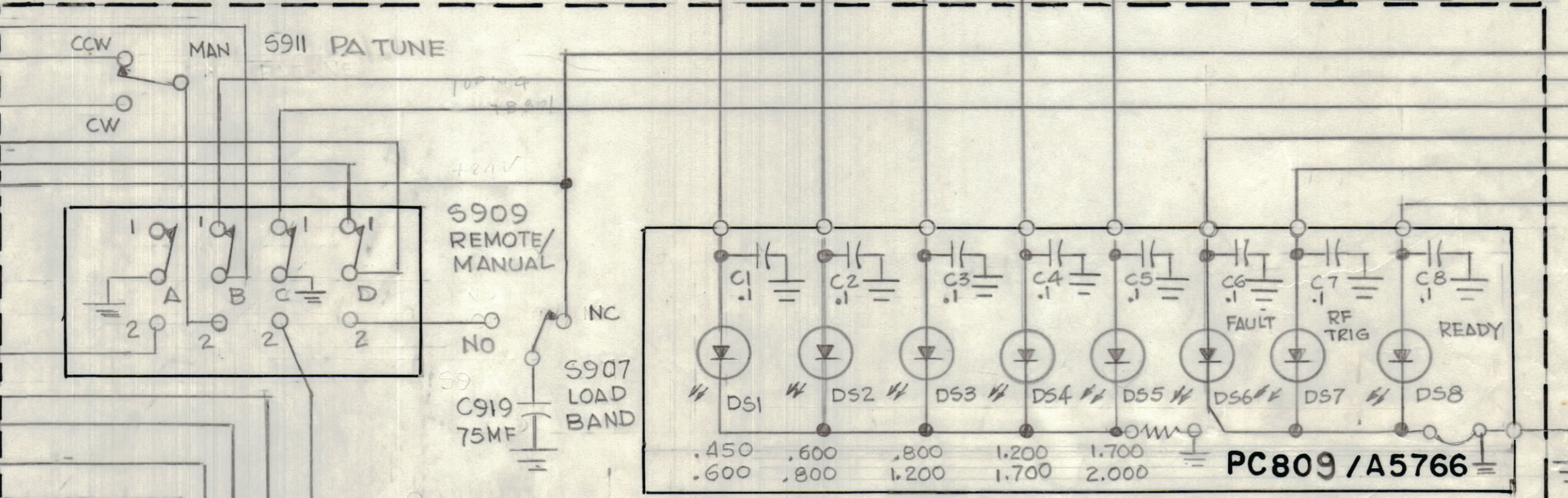
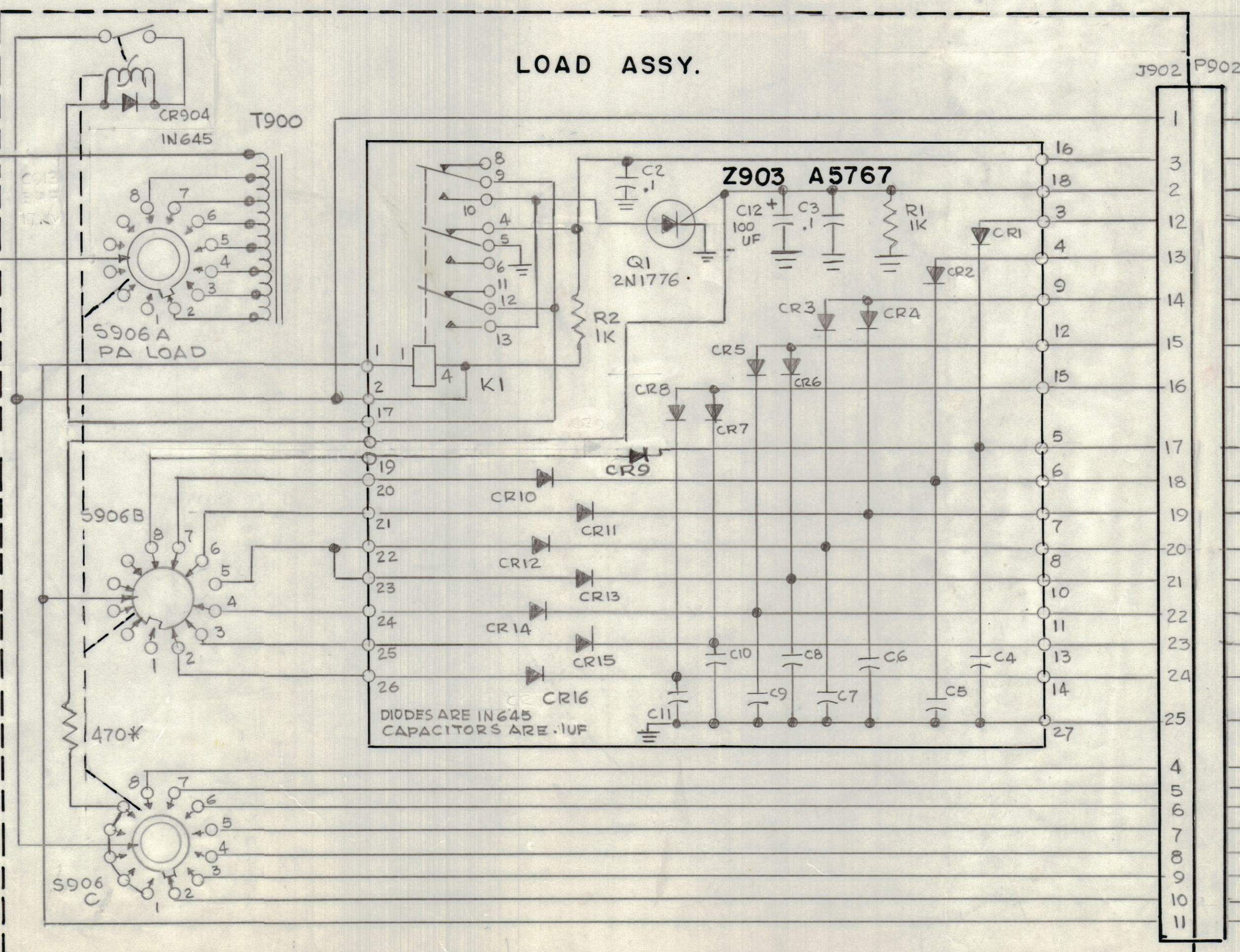
REVISIONS							
EM.N.O	DRAFT	CHKD	ZONE	LTR	DESCRIPTION	DATE	APPROVED
	C.D.L			X7	REDRAWN W/OUT CHANGE	7-13-79	
	MAC				ORIGINAL RELEASE FOR PRODUCTION	8-28-79	FB
22025	W.C.		A		AS166-1 WAS AS166	5-16-83	

BAND SW. ASSY. (AS 166-1)



TO STEET 2

LOAD ASSY.



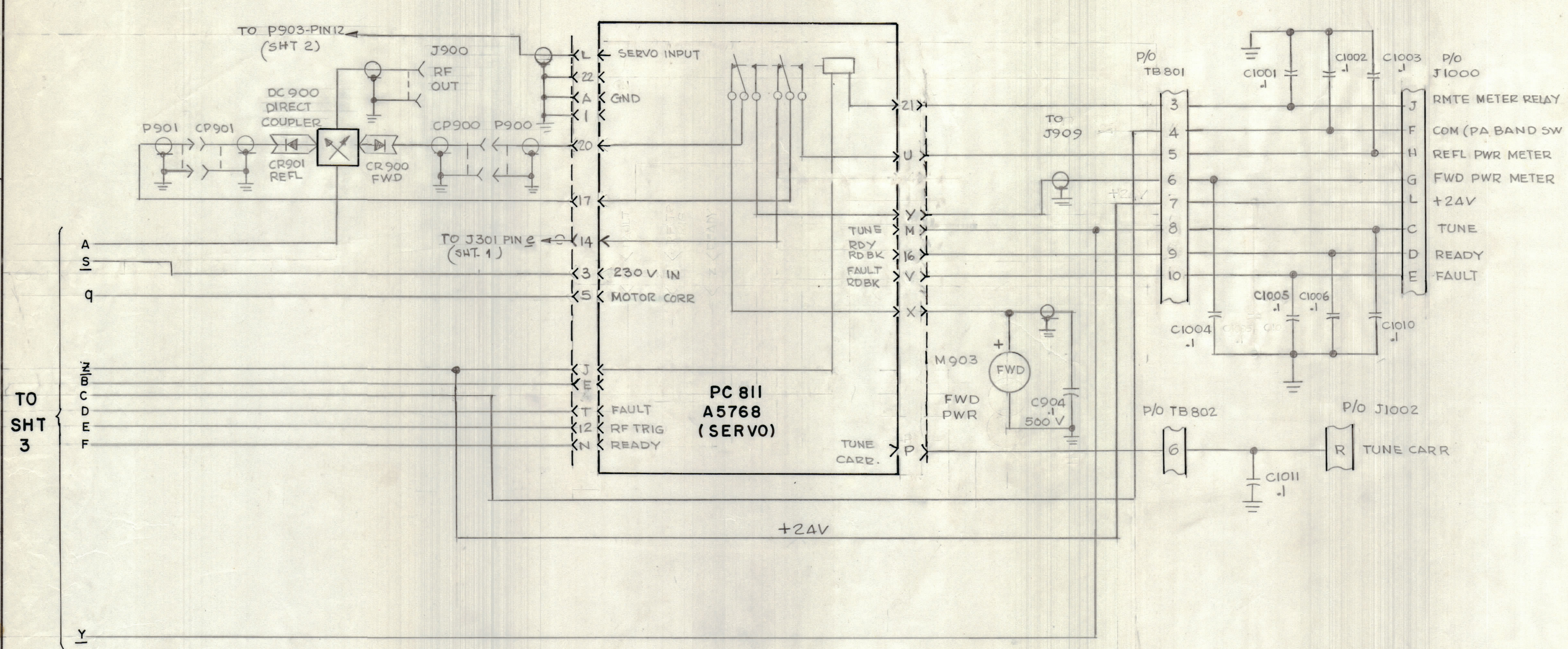
	LOAD POS.	
A	.400-.600	8
B	.600-1.000	7
C	.800-1.000	6
D	1.000-1.200	5
E	1.200-1.400	5
F	1.400-1.700	4
G	1.700-1.800	3
H	1.800-1.999	2

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
DIAGRAM, SCHEMATIC OVERALL MFTA-10K				
SIZE	CODE	IDENT NO.	DWG NO.	ISSUE
D	82679	CK2215		A

QTY / UNIT	MODEL USED ON	ASSY NO.
	MFTA-10K/J (400HZ)	
APPLICATION		
CODE		
MATERIAL		
FINISH		

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REVISIONS							
E.M.N.O	DRAFT	CHKD	ZONE	LTR	DESCRIPTION	DATE	APPROVED
SDL				X-7	REDRAWN W/OUT CHANGE	7-13-79	
MAC				Ø	ORIGINAL RELEASE FOR PRODUCTION	8-28-79	FB
Ø				A	SEE SHEET 3	5-16-83	

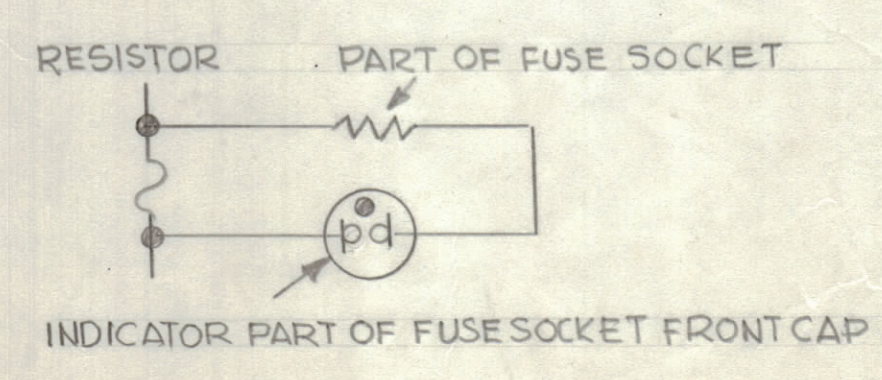


LAST SYMB	MISSING SYMBOLS
B900 C928 CP901 CR903 DC900 DS901 J903 L901 M905 P905 R900 S911 T900 TB900 V900 Z900	910, 921 THRU 926 C916
800 SERIES	
B800 C830 CB800 CR801 E810 F806 J800 K802 L806 M801 P802 R829 S803 T805 TB806	C819 E805, 806, 802, 801 R816, 817, 820, 819 TB803, T804
1000 SERIES	
C1026 J1006 TB1001	L1000, 1001, 1002

200 SERIES	
LAST SYMBOL	MISSING SYMBOLS
J201	

300 SERIES	
LAST SYMBOL	MISSING SYMBOLS
E301 J303	E300 J300, 302

UNLESS OTHERWISE SPECIFIED
 ALL RESISTANCE VALUES ARE IN OHMS.
 ALL DECIMAL NUMBER CAPACITOR VALUES ARE IN MICROFARADS.
 ALL WHOLE NUMBERS CAPACITOR VALUES IN PICOFARADS.
 ALL INDUCTANCE VALUES ARE IN MICROHENRIES.
 FUSES



MFTA-10K/S (400HZ)		
QTY / UNIT	MODEL USED ON	ASSY NO.
APPLICATION		
CODE		

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	
TOLERANCES ON DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	FRACTIONS ± 1/64 ANGLES ± 0° -30'
FINAL APPROVAL DATE 8/28/79	MECH. DES. DATE
ELECT. DES. DATE	CHECKED DATE
DRAWN G.D.L.	DATE 7-13-79

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
DIAGRAM SCHEMATIC OVERALL MFTA 10K				
SIZE	CODE	IDENT NO.	DWG NO.	ISSUE
D	82679	CK2215		A
SCALE				SHEET 4 OF 4