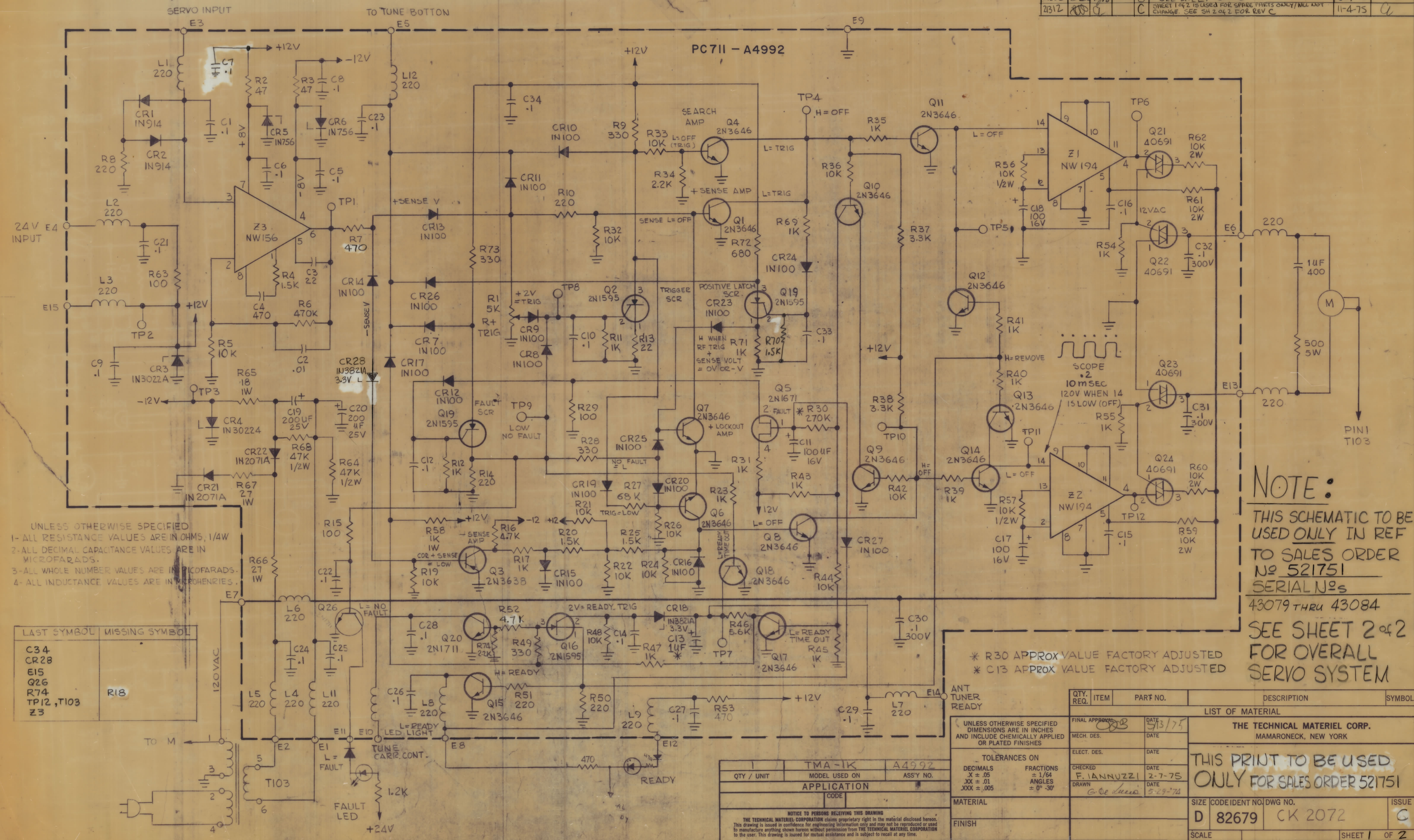


REVISIONS							
E.M.N.O	DRAFT	CHKD	ZONE	LTR	DESCRIPTION	DATE	APPROVED
				X	Q26, CR27 ADD - R70, R71 DEL - R27 WAS 10K, R62 WAS 100K - * NOTE ADD -	2-10-74	
				A	SEE TITLE BLOCK, SHEET 2 ADDED	11-6-74	
21233				B	SEE SHEET 2 OF 2	6-9-75	
21312				C	SHEET 1 & 2 IS USED FOR SPARE PARTS ONLY / WILL NOT CHANGE - SEE SH 2 OF 2 FOR REV C	11-4-75	



UNLESS OTHERWISE SPECIFIED
1- ALL RESISTANCE VALUES ARE IN OHMS, 1/4W
2- ALL DECIMAL CAPACITANCE VALUES ARE IN MICROFARADS.
3- ALL WHOLE NUMBER VALUES ARE IN MICROFARADS.
4- ALL INDUCTANCE VALUES ARE IN MICROHENRIES.

LAST SYMBOL	MISSING SYMBOL
C34 CR28 E15 Q26 R74 TP12, T103 Z3	R18

NOTE:
THIS SCHEMATIC TO BE USED ONLY IN REF TO SALES ORDER No 521751 SERIAL Nos 43079 THRU 43084 SEE SHEET 2 of 2 FOR OVERALL SERVO SYSTEM

* R30 APPROX VALUE FACTORY ADJUSTED
* C13 APPROX VALUE FACTORY ADJUSTED

TMA-1K		A4992	
QTY / UNIT	MODEL USED ON	ASS'Y NO.	
APPLICATION			
CODE			
MATERIAL			
FINISH			

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

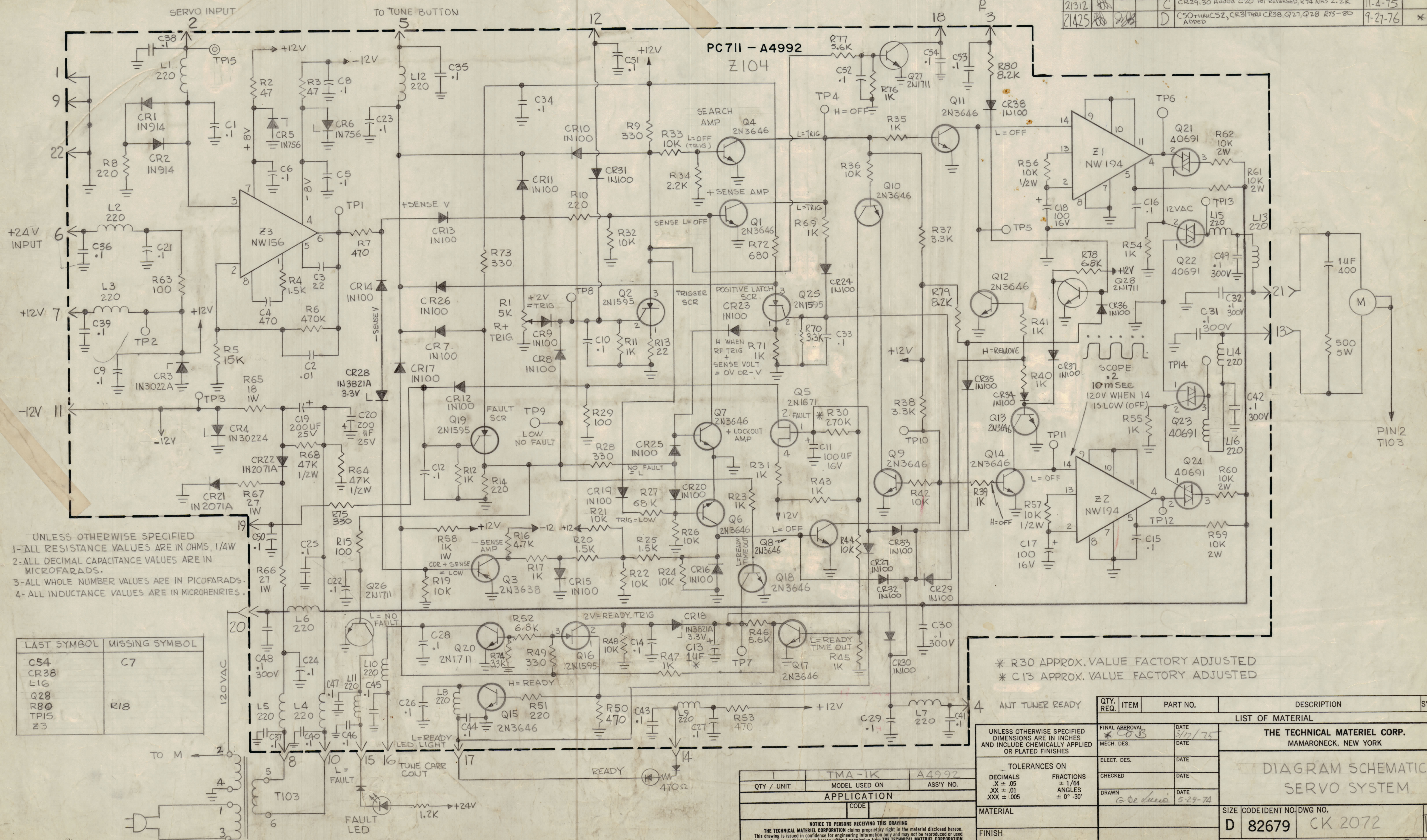
TOLERANCES ON
DECIMALS X = .05
XX = .01
XXX = .005

FRACTIONS ± 1/64
ANGLES ± 0° - 30'

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
THIS PRINT TO BE USED ONLY FOR SALES ORDER 521751				
SIZE	CODE	IDENT NO.	DWG NO.	ISSUE
D	82679	CK 2072		C
SCALE				SHEET 1 OF 2

NOTICE TO PERSONS RECEIVING THIS DRAWING
THE TECHNICAL MATERIEL CORPORATION claims proprietary right in the material disclosed hereon. This drawing is issued in confidence for engineering information only and may not be reproduced or used to manufacture anything shown hereon without permission from THE TECHNICAL MATERIEL CORPORATION to the user. This drawing is loaned for mutual assistance and is subject to recall at any time.

REVISIONS							
E.M.N.O.	DRAFT	CHKD	ZONE	LTR	DESCRIPTION	DATE	APPROVED
				X1	Q26, CR27 ADD - R70, 470Ω DEL. R27 WAS 10K, R63 WAS 180Ω - * NOTE ADD. R74 ADD.	2-10-74	
				A	MODIFIED & UP-DATED	11-6-74	
21233				B	C7 DELETED R52 WAS 4.7K	6-9-75	
21312				C	CR29, 30 ADDED C20 PRT REVERSED, R74 WAS 2.2K	11-4-75	
21425				D	C50 thru C52, CR31 thru CR38, Q27, Q28 R75-80 ADDED	9-27-76	*



UNLESS OTHERWISE SPECIFIED
 1- ALL RESISTANCE VALUES ARE IN OHMS, 1/4W
 2- ALL DECIMAL CAPACITANCE VALUES ARE IN MICROFARADS.
 3- ALL WHOLE NUMBER VALUES ARE IN PICO FARADS.
 4- ALL INDUCTANCE VALUES ARE IN MICROHENRIES.

LAST SYMBOL	MISSING SYMBOL
CS4	C7
CR38	
L16	
Q28	
R80	
TP15	
Z3	R18

* R30 APPROX. VALUE FACTORY ADJUSTED
 * C13 APPROX. VALUE FACTORY ADJUSTED

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
4	ANT TUNER READY			

FINAL APPROVAL		DATE	THE TECHNICAL MATERIEL CORP.	
MECH. DES.	<i>C. B.</i>	3/12/75	MAMARONECK, NEW YORK	
ELECT. DES.			DIAGRAM SCHEMATIC SERVO SYSTEM	
CHECKED				
DRAWN	<i>C. De Lencio</i>	5-29-74		

QTY / UNIT	MODEL USED ON	ASSY NO.
	TMA-1K	A4992

APPLICATION	
CODE	

SIZE	CODE	IDENT NO.	DWG NO.	ISSUE
D	82679	CK 2072		D

NOTICE TO PERSONS RECEIVING THIS DRAWING
 THE TECHNICAL MATERIEL CORPORATION claims proprietary right in the material disclosed hereon. This drawing is issued in confidence for engineering information only and may not be reproduced or used to manufacture anything shown hereon without permission from THE TECHNICAL MATERIEL CORPORATION to the user. This drawing is loaned for mutual assistance and is subject to recall at any time.