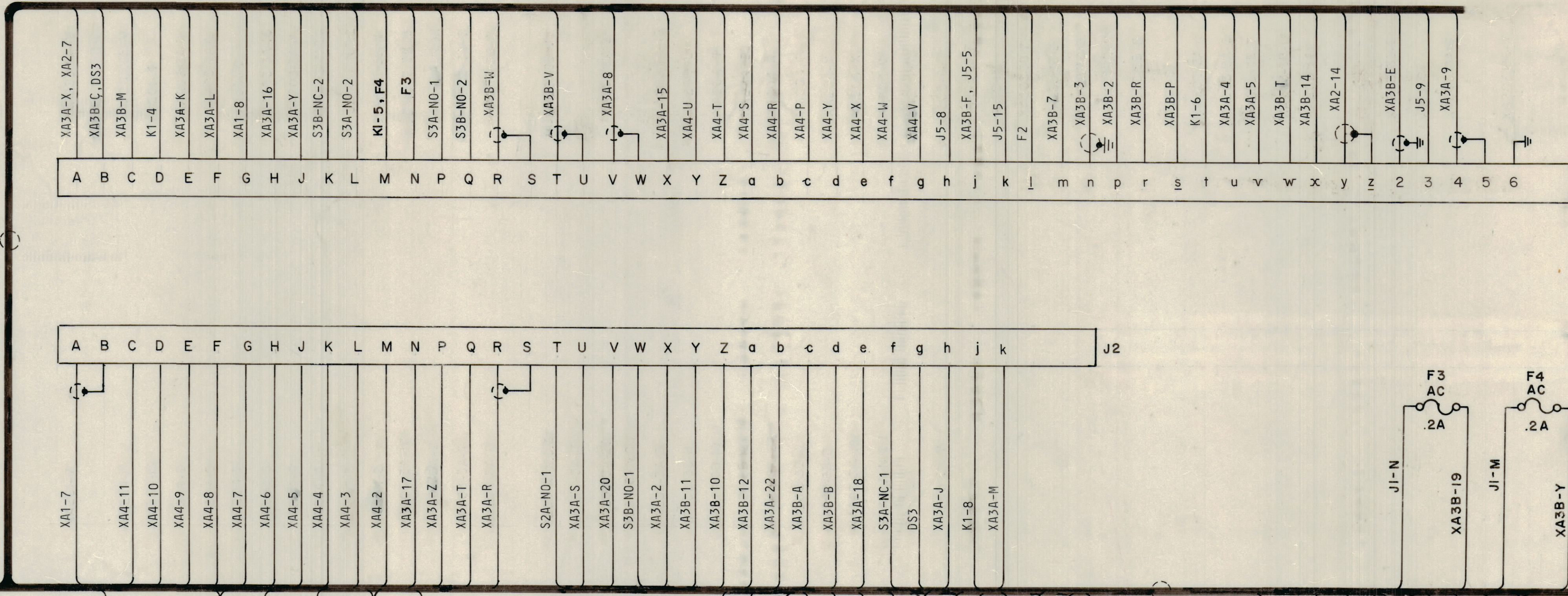


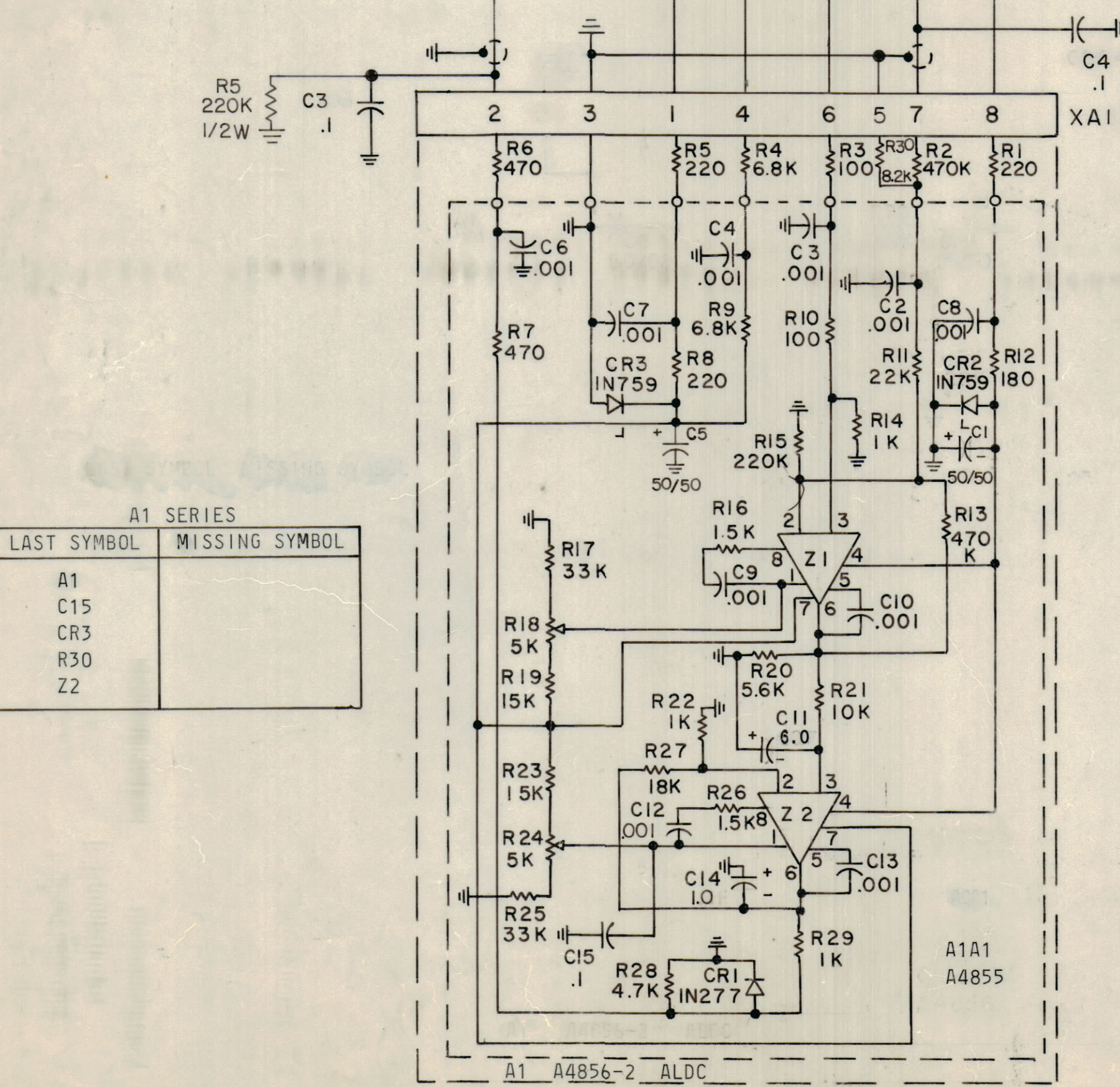
REVISIONS							
E.M.N.O	DRAFT	CHKD	ZONE	LTR	DESCRIPTION	DATE	APPROVED
	R	F		X	EXP RELEASE	8-2-71	
	OU			Ø	ORIGINAL RELEASE FOR PRODUCTION	11/22/71	
20544	GE			A	ADDED F3 & F4	3/5/72	



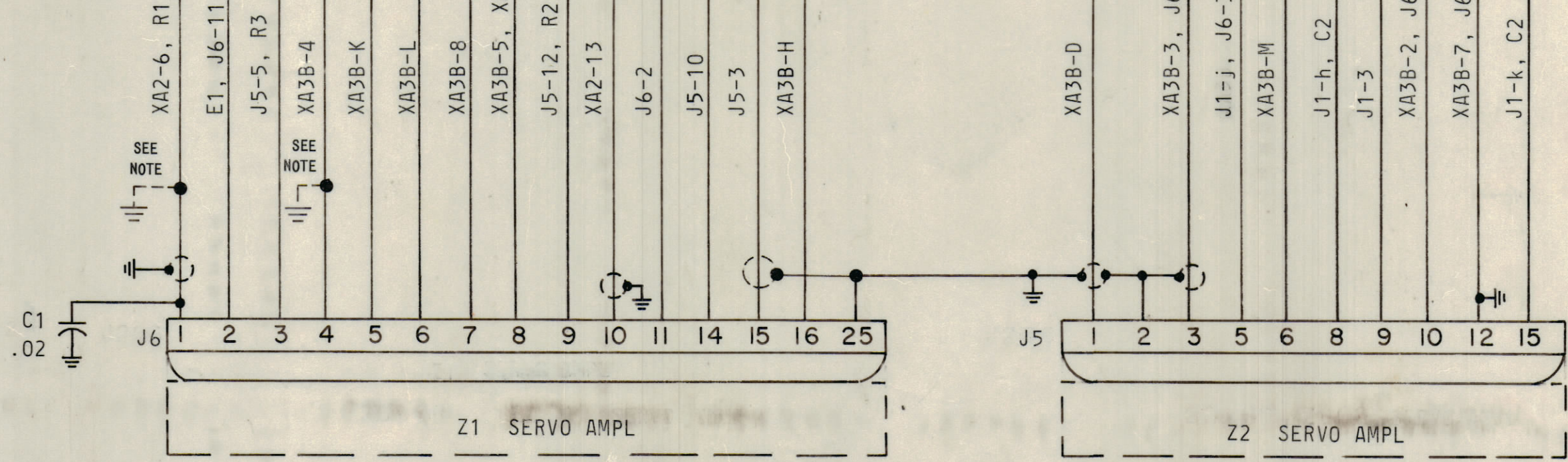
TO SHEET 3

TO SHEET 2

NOTE: DOTTED LINE INDICATES JUMPERS NEEDED ONLY WHEN MMXA-2 IS USED IN SYSTEM



A1 SERIES	
LAST SYMBOL	MISSING SYMBOL
A1	
C15	
CR3	
R30	
Z2	



- UNLESS OTHERWISE SPECIFIED:
- ALL RESISTANCE VALUES ARE IN OHMS, 1/4 WATT.
 - ALL CAPACITANCE VALUES ARE IN MICROFARADS.
 - SYMBOL SERIES DESIGNATION USED FOR THIS UNIT IS 200. ONLY PARTIAL REFERENCE DESIGNATIONS ARE SHOWN. FOR COMPLETE DESIGNATION, PREFIX THE PART DESIGNATION WITH THE UNIT OR SUB-ASSEMBLY DESIGNATION.

EXAMPLE: PARTIAL DESIGNATION: XA1
COMPLETE UNIT DESIGNATION: XA201

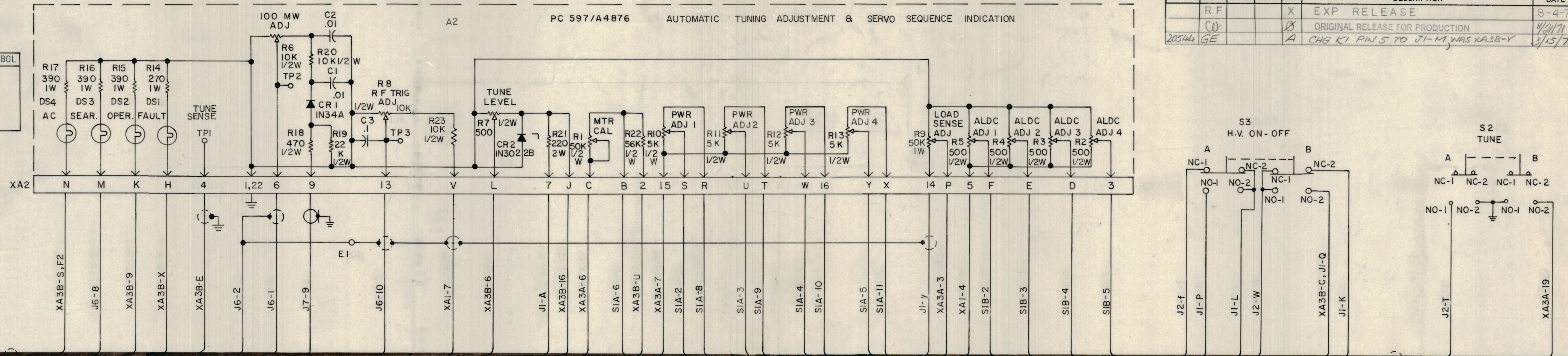
A200 SERIES	
LAST SYMBOL	MISSING SYMBOL
A211	
C205	
DS203	DS201
E201	
F204	
J207	
K201	
R208	
S205	
W201	
XA210	
Z202	

AX 5130	
QTY / UNIT	MODEL USED ON
APPLICATION	
CODE	
MATERIAL	
FINISH	

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
SERVO CONTROL UNIT				
SIZE		CODE IDENT NO.	DWG NO.	ISSUE
D		82679	CK 1883	A
SCALE				SHEET 1 OF 4

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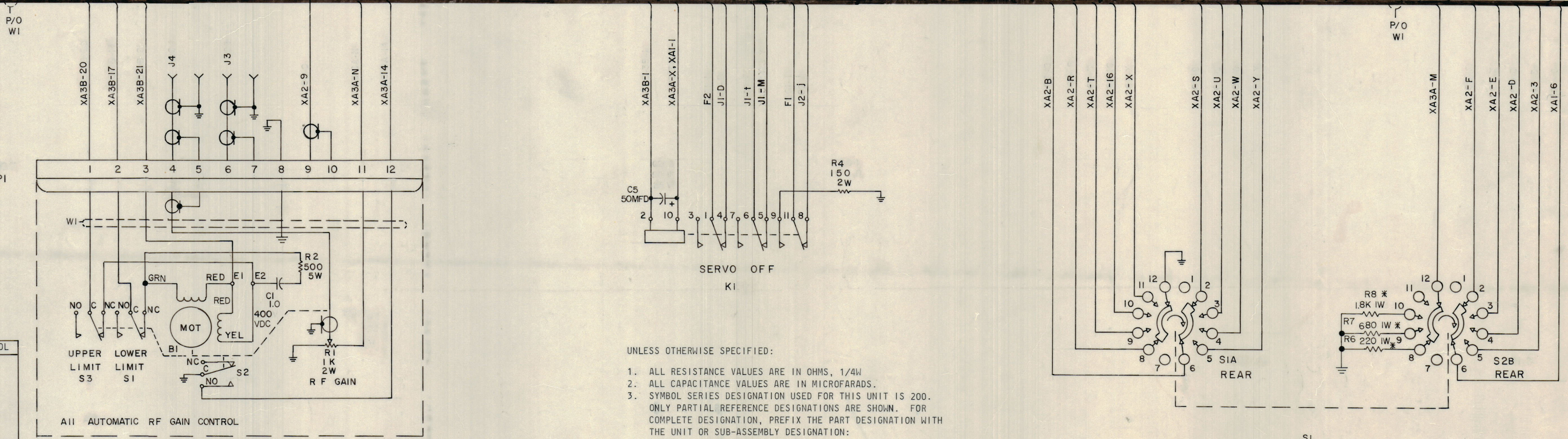
REVISIONS							
E.M.N.O	DRAFT	CHKD	ZONE	LTR	DESCRIPTION	DATE	APPROVED
	RF			X	EXP RELEASE	8-4-71	
	CU			B	ORIGINAL RELEASE FOR PRODUCTION	4/21/71	
20544	GE			A	CHG KI PIN 5 TO J1-M WAS XA3B-Y	3/15/72	



A2 SERIES

LAST SYMBOL	MISSING SYMBOL
C3	
CR2	
DS4	
R23	
TP3	

FROM SHEET I



A11 SERIES

LAST SYMBOL	MISSING SYMBOL
B1	
C1	
E2	
P1	
R2	
S3	
W1	

- UNLESS OTHERWISE SPECIFIED:
1. ALL RESISTANCE VALUES ARE IN OHMS, 1/4W
 2. ALL CAPACITANCE VALUES ARE IN MICROFARADS.
 3. SYMBOL SERIES DESIGNATION USED FOR THIS UNIT IS 200. ONLY PARTIAL REFERENCE DESIGNATIONS ARE SHOWN. FOR COMPLETE DESIGNATION, PREFIX THE PART DESIGNATION WITH THE UNIT OR SUB-ASSEMBLY DESIGNATION:
EXAMPLE: PARTIAL DESIGNATION: XA1
COMPLETE UNIT DESIGNATION: XA201

S1

POS.	FUNCTION
1	0-250W
2	250W-500W
3	500W-800W
4	800W-1000W

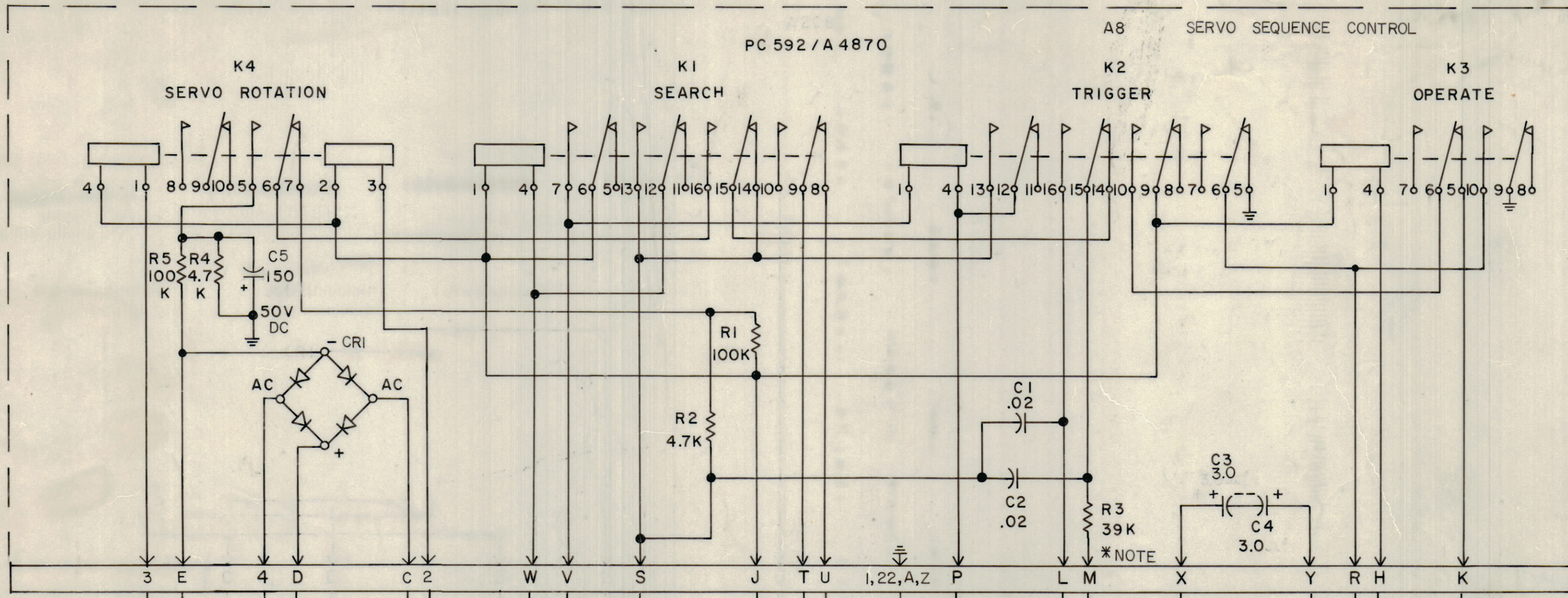
NOTE, SWITCH SHOWN IN POS. 1.
* NOMINAL VALUE. ACTUAL VALUE TO BE SELECTED DURING FACTORY CALIBRATION.

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
FINAL APPROVAL		DATE	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
MECH. DES.		DATE		
ELECT. DES.		DATE		
CHECKED		DATE		
DRAWN		DATE	SERVO CONTROL UNIT	
R. FORLANO		8-4-71		
MATERIAL		SIZE CODE IDENT NO. DWG NO.		ISSUE
FINISH		D 82679 CK 1883		A
		SCALE		SHEET 2 OF 4

QTY / UNIT	MODEL USED ON	ASS'Y NO.
	AX5130	
APPLICATION		
CODE		
MATERIAL		
FINISH		

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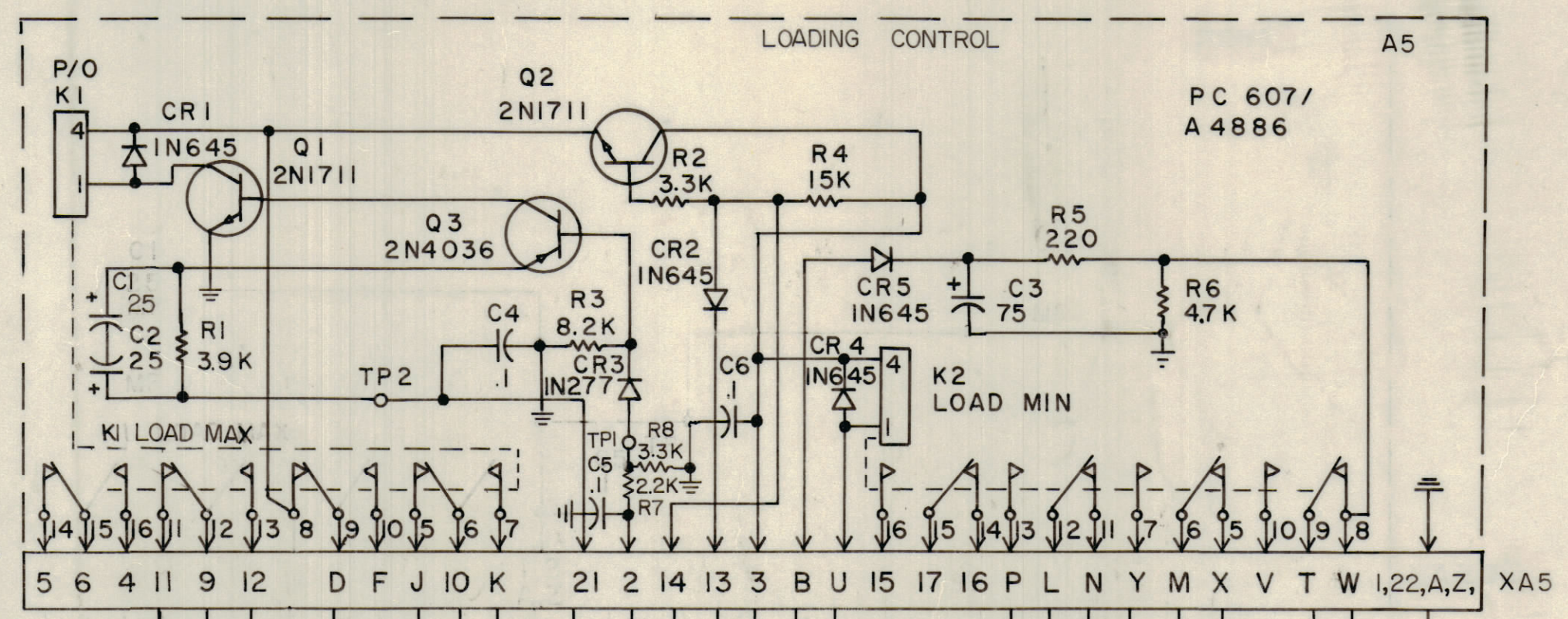
REVISIONS							
E.M.N.O	DRAFT	CHKD	ZONE	LTR	DESCRIPTION	DATE	APPROVED
	R	F		X	EXP RELEASE	7 9 71	
					ORIGINAL RELEASE FOR PRODUCTION	11/11/71	
20544	GE			A	SEE SHEETS 1-3	3/15/72	



A8 SERIES

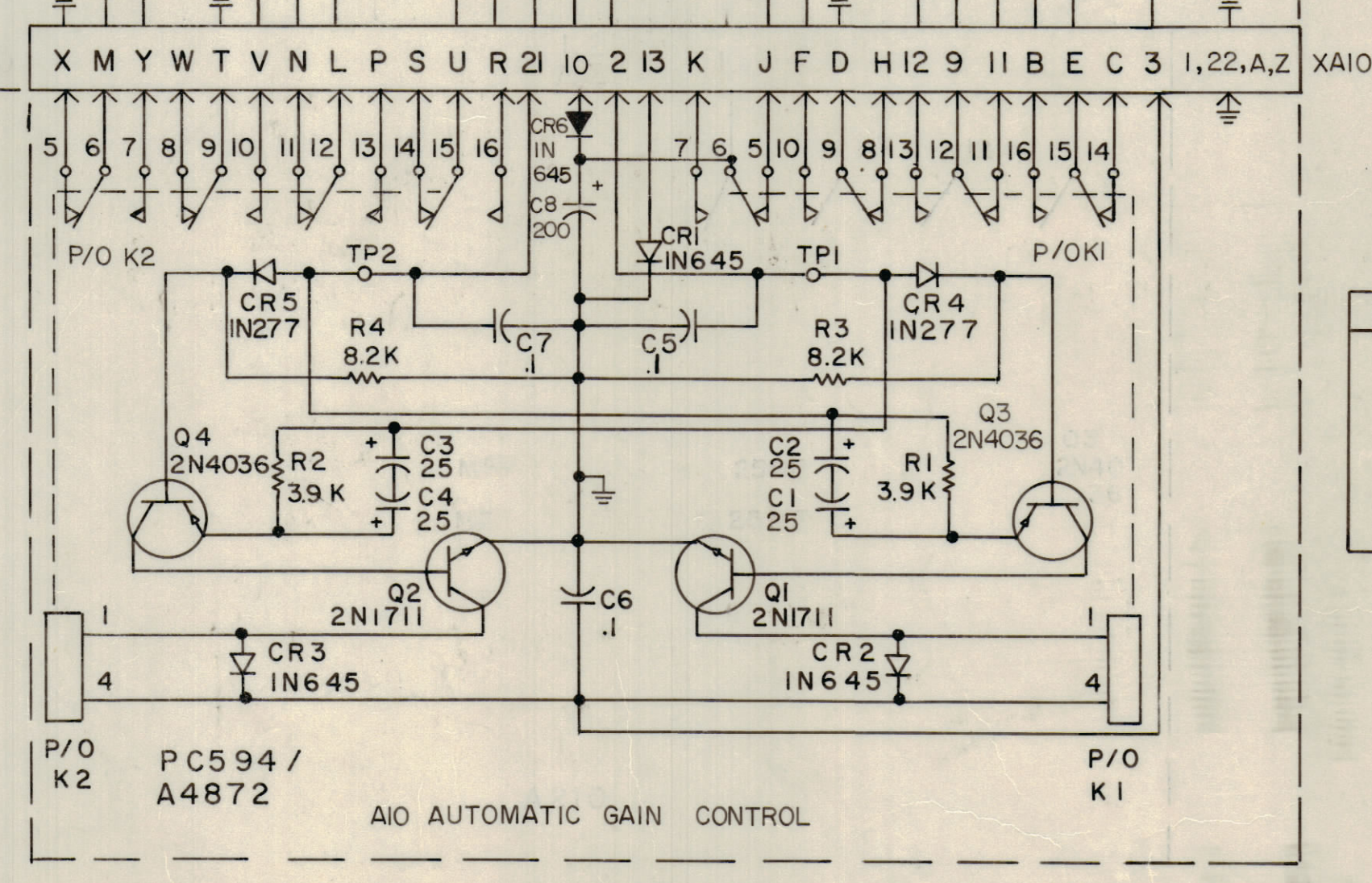
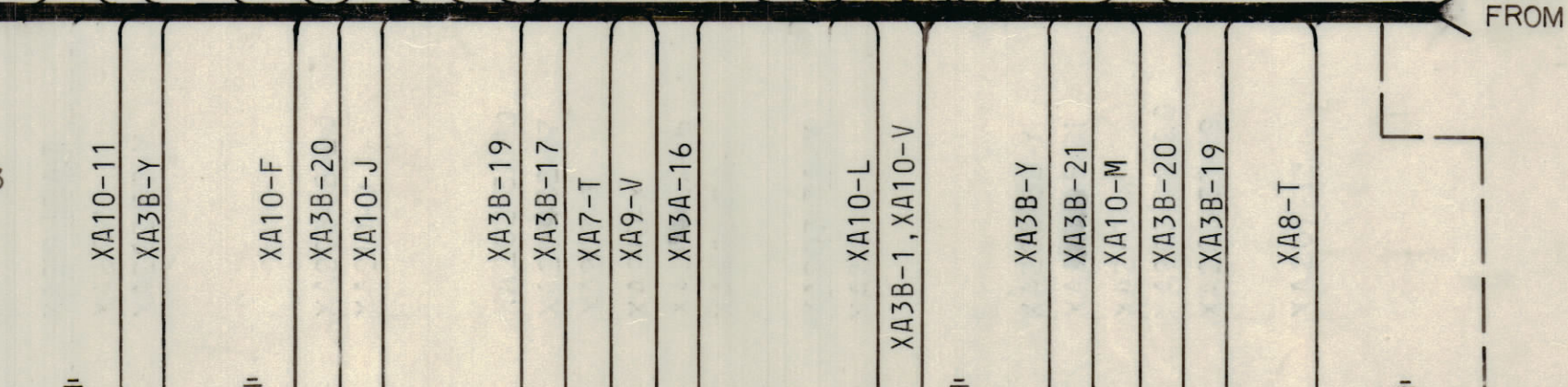
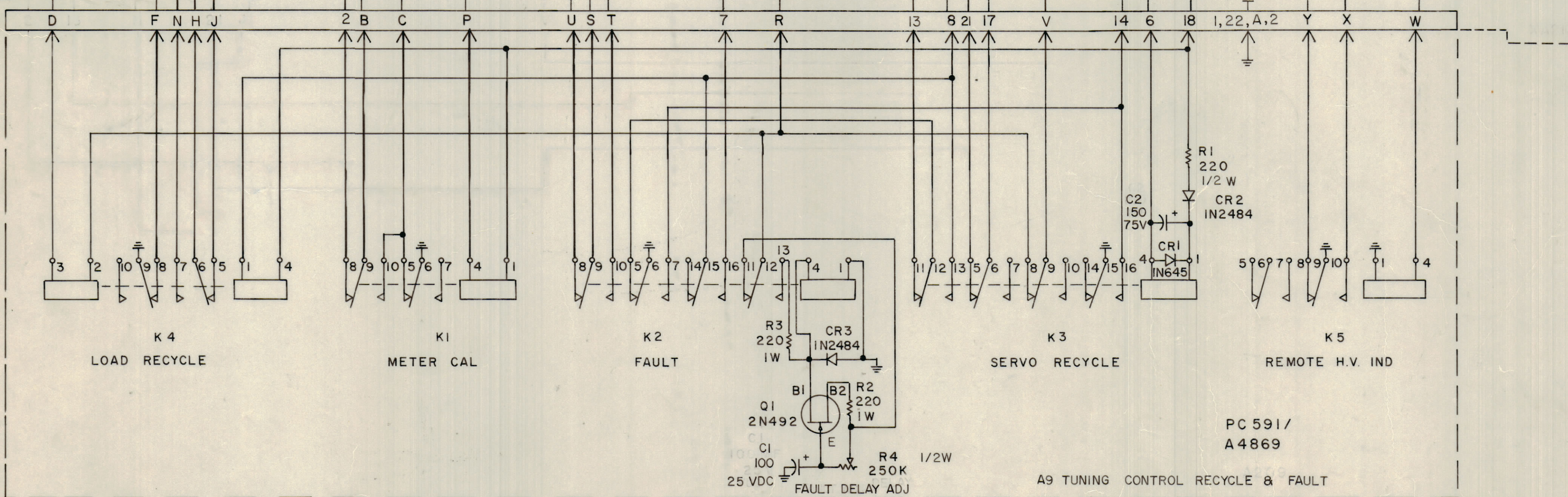
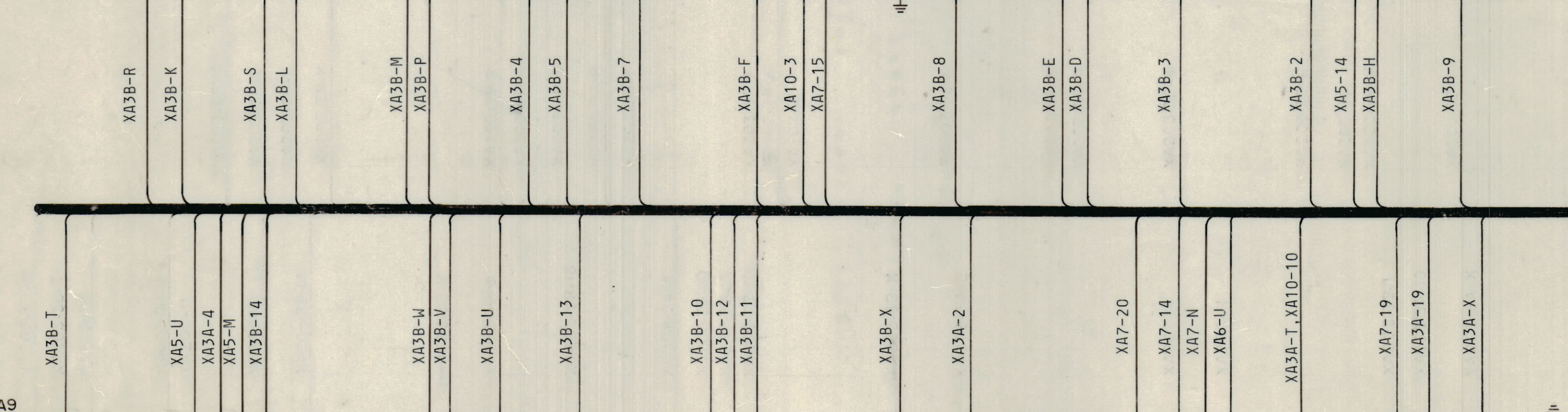
LAST SYMBOL	MISSING SYMBOL
C5	
CR1	
K4	
R5	

X NOTE: NOMINAL VALUE, ACTUAL VALUE SELECTED DURING FACTORY CALIBRATION



A5 SERIES

LAST SYMBOL	MISSING SYMBOL
C6	
CR5	
K2	
Q3	
R8	
TP2	



A10 SERIES

LAST SYMBOL	MISSING SYM
C7	
CR5	
K2	
Q4	
R4	
TP2	

A9 SERIES

LAST SYMBOL	MISSING SYMBOL
C2	
CR3	
K5	
R4	Q1

UNLESS OTHERWISE SPECIFIED:
 1. ALL RESISTANCE VALUES ARE IN OHMS, 1/4W.
 2. ALL CAPACITANCE VALUES ARE IN MICROFARADS.
 3. SYMBOL SERIES DESIGNATION USED FOR THIS UNIT IS 200.
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 EXAMPLE: PARTIAL DESIGNATION: XA1
 COMPLETE UNIT DESIGNATION: XA201

QTY / UNIT	AX5130	MODEL USED ON	ASS'Y NO.
APPLICATION			
CODE			

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				
SERVO CONTROL UNIT				
SIZE		CODE	IDENT NO.	DWG NO.
D		82679	CK 1883	ISSUE A
SCALE				SHEET 4 OF 4

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