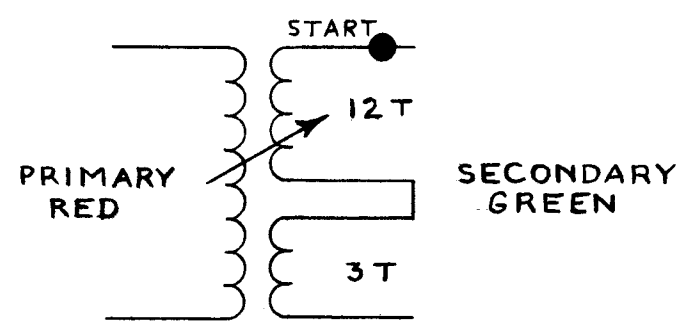


REVISIONS						
SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
X1	ITEM (9) WAS GL-129; (5) WAS WI-141-37-5, (2) WAS WI-141-37-2; CHART UPDATED	12/19/63	1	zj	mp	re
O	ORIGINAL RELEASE FOR PRODUCTION	5-11-64	0	A.M.	@	
A	BLK DOT ADDED 12T SIDE OF SECONDARY	12/22/66	17560	lby	DS	

- NOTES:
1. USING ITEM 2, WIND PRIMARY ON ITEM 6 AS PER SPEC. STAKE ENDS WITH ITEM 4.
 2. WIND SECONDARY IN SAME DIRECTION, 15 TURNS OF ITEM 5 BRINGING OUT TAP AT 12TH TURN, STAKE ENDS WITH ITEM 4.
 3. BAKE FOR 20 MINUTES AT 170°F REMOVE FROM OVEN & COAT COIL WITH ITEM 3.
 4. ASSEMBLE AS PER DRAWING
 5. STRIP & TIN LEADS (MINIMUM LENGTH OF 2 INCHES).
 6. CHECK R, L & Q OF PRIMARY.
 7. CHECK R OF SECONDARY.
 8. TAG SECONDARY START.

ASSY NO.	TURNS PRI.	R PRI.	R SEC	L PRI.	Q(*)	F	TMC P/N
A3167-1	280	~8.0	~.5	15.8mh*	> 200	79KC	TT-196-1
A3167-2	300	~8.0	~.5	18.3mh*	> 200	79KC	TT-196-2



* ADJUST CORE FOR INDICATED L. METER - TYPE 160-A OR EQUIV.

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
	9	DELETED		
	1	8	CU147	RETAINER, CUP CORE
	1	7	CI130	CORE, TUNING
	1	6	CF135-5	FORM, COIL
		5	WI141-34-5	WIRE, ELECTRICAL, MAG. INSUL.
		4	GL103	DUCO
		3	GL130	CEMENT, Q DOPE
		2	WI141-34-2	WIRE, ELECTRICAL, MAGNET, INSUL
	1	1	CI131	CORE, CUP

M. GELLMAN LIST OF MATERIAL

MATERIAL: #

FINISH: #

TITLE: THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK

TT-196 ASSEMBLY

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	DRAWN: N. Peter	DATE: 5/24/63	FINAL APPROVAL: [Signature]	DATE:
DECIMALS: .X ± .05, .XX ± .01, .XXX ± .005	CHECKED: @	DATE: 5-7-64	A 3167	
FRACTIONS: ± 1/64, ANGLES: ± 0° 30'	ELECT. DES.:	DATE:	SHEET	
TOLERANCES:	MECH. DES.:	DATE:	REV. LTR. A	

NOTES

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