

CH-193

TUBE	TYPE	FUNCTION	SOCKET PIN NUMBERS								
			1	2	3	4	5	6	7	8	9
V1	12AU7	AVC AMP-RECT.	600K	600K	150K	0	0	80K	430K	470	0
V2	6BA6	I.F. AMP.	100K	330	0	0	66K	100K	330		
V3	6BE6	1st. MIXER	22K	220	0	0	45K	63K	470K		
V4	6BE6	2nd. MIXER	9	120	0	0	150K	90K	20K		
V5	12AT7	2nd.OSC.AUD.AMP.	100K	1200	270	0	0	140K	12K	390	0
V6	6AQ5	AUDIO OUT.	NC	560	0	0	38K	38K	470K		
V7	6AG5	1st. OSC.	22K	120	0	0	72K	72K	NC		
V8	6J6	REACT. MOD.	90K	90K	0	0	590K	33K	1.5K		
V9	12AU7	RELAY DRIVER - SIDE TONE GEN.	52K	1m	390	0	0	160K	220K	30K	0
V10	5Y3	RECTIFIER	NC	38K	NC	100	NC	100	NC	38K	
V11	0A2	VOLT. REG.	38K	NC	NC	NC	38K	NC	0		

CONDITIONS:
 OHMMETER - SIMPSON 260 OR EQUIVALENT
 RESISTANCES TO GROUND $\pm 10\%$
 AUDIO GAIN - CLOCKWISE
 MANUAL/XTAL - MANUAL
 POWER - OFF
 AVC - OFF
 FAST
 BFO - ON

NC = NO CONNECTION
 K = THOUSAND
 M = MILLION

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.

Property of:
 THE TECHNICAL MATERIEL CORPORATION
 MAMARONECK, NEW YORK

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS $\pm 1/64$ DECIMALS $\pm .005$ ANGLES $\pm 1/2^\circ$		SCALE: MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES				

REQ. PER UNIT	KIT-107 MSR-6A	SECTION	ASS'Y. NO.	DATE
	MODEL	SECTION	ASS'Y. NO.	DATE
USED ON				

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		STOCK SIZE	
		MATERIAL	
		RESISTANCE CHART MODEL MSR-6A	
TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKER
		<i>[Signature]</i>	<i>[Signature]</i>
FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.

CH-193