

CH-194

TUBE	TYPE	FUNCTION	SOCKET PIN NUMBERS								
			1	2	3	4	5	6	7	8	9
V1	12AU7	AVC AMP.-RECT.	-0.5	-0.5	0.12	6.3*	6.3*	104	0	2.3	6.3*
V2	6BA6	I.F. AMP.	0	2.8	6.3*	6.3*	140	110	2.8		
V3	6BE6	1st. MIXER	-11.2	2.2	6.3*	6.3*	280	75	0		
V4	6BE6	2nd. MIXER	0	0.7	6.3*	6.3*	100	42	0		
V5	12AT7	2nd OSC.-AUD. AMP.	80	0	+0.7	6.3*	6.3*	70	0	0.7	6.3*
V6	6AQ5	AUDIO .OUT.	NC	19	6.3*	6.3*	300	300	0		
V7	6AG5	1st. OSC.	-1.7	0.44	6.3*	6.3*	60	83	NC		
V8	6J6	REACT. MOD.	70	60	6.3*	6.3*	0	0	1.8		
V9	12AU7	RELAY DRIVER-SIDE TONE GEN.	60	0	1.4	6.3*	6.3*	148	30	58	6.3*
V10	5Y3	RECTIFIER	NC	365	NC	365*	NC	365*	NC	365	
V11	0A2	VOLT. REG.	150	NC	NC	NC	150	NC	0		

CONDITIONS :
 ALL MEASUREMENTS TAKEN WITH V.T.V.M.
 BFO - ON
 SIDEBAND - MANUAL
 AUDIO GAIN - CLOCKWISE
 AVC - OFF
 AVC - FAST
 NQ SIGNAL

NC = NO CONNECTION
 * = AC VOLTAGE

AC LINE VOLTAGE - 115 V.
 ALL VOLTAGES TO GROUND EXCEPT AC
 FILAMENT VOLTAGES - ACROSS FILAMENTS

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

KIT-107 MSR-6A					3-7-61
REQ. PER UNIT	MODEL	SECTION	ASS'Y. NO.	DATE	USED ON

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		THE TECHNICAL MATERIEL CORP., MAMARONECK, NEW YORK	
		VOLTAGE CHART MODEL MSR-6A	
TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKER
FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.

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