

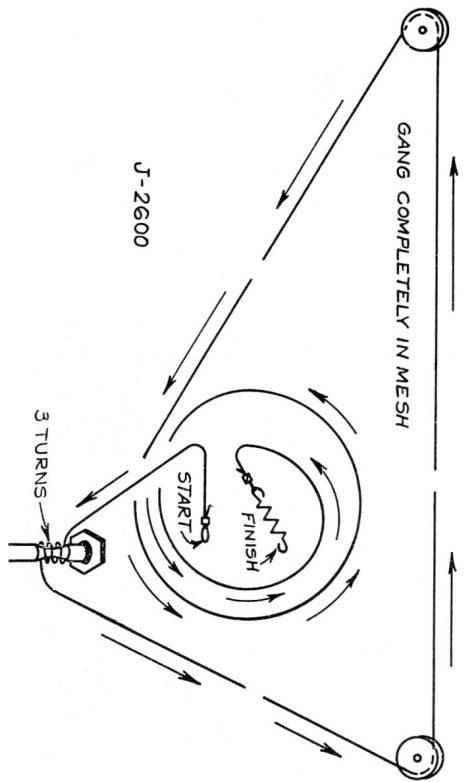
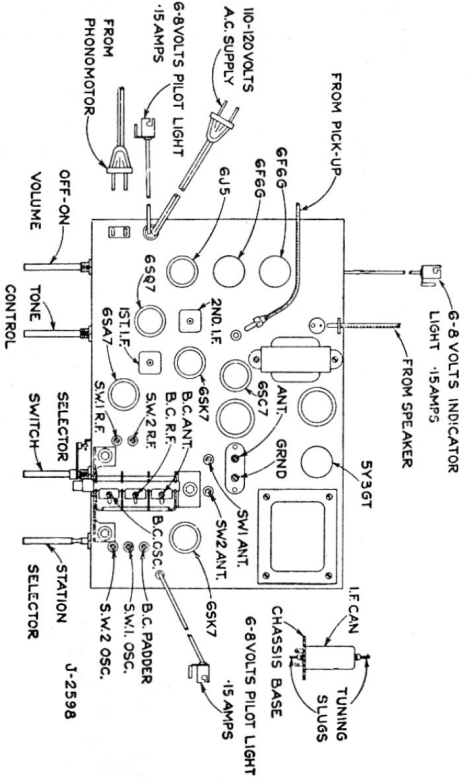


NOMINAL SENSITIVITY IN MICROVOLTS FOR 500 MILLIWATTS OUTPUT, CARRIER MODULATED 30% AT 400 C.P.S.					
SIGNAL APPLIED AT	SERIES DUBINNY	455 KC	1000 KC	7 MC.	13 MC.
ANTENNA	200 $\mu$ /d.	600	1.5		
ANTENNA	400 $\Omega$ .			14	14
6SK7 RT GRID.	.05 $\mu$ /d.			15	20
6SA7 MUXER GRID	.05 $\mu$ /d.	200	180		
6SK7 LF GRID	.05 $\mu$ /d.	6000			

**COMPONENT VALUES**

RESISTORS: HALF WATT, UNLESS OTHERWISE NOTED.  
20% TOLERANCE, UNLESS OTHERWISE NOTED.  
K = 1000 OHMS.  
M = 1,000,000 OHMS.

CONDENSERS: T-TUBULAR, FOLLOWED BY CAPACITY IN MFD. AND D.C.W.V.  
E = ELECTROLYTIC, FOLLOWED BY CAPACITY IN MFD. AND D.C.W.V.  
C = CERAMIC, FOLLOWED BY CAPACITY IN MMFD. AND TOLERANCE IF CRITICAL.  
M = MICA, FOLLOWED BY CAPACITY IN MMFD. AND TOLERANCE IF CRITICAL.



- SPECIFICATIONS**
- Standard Broadcast Range..... 540 Kc. - 1640 Kc.
  - Short Wave Range SW1..... 5.7-11.0 Mc.
  - SW2..... 10.0-18.0 Mc.
  - Intermediate Frequency..... 455 Kc.
  - Power Consumption (Radio Only)..... 100 Watts
  - Power Consumption (Radio and Phono)..... 115 Watts
  - Hi-Fidelity Undistorted Output..... 3.5 Watts
  - Maximum Power Output..... 5.8 Watts