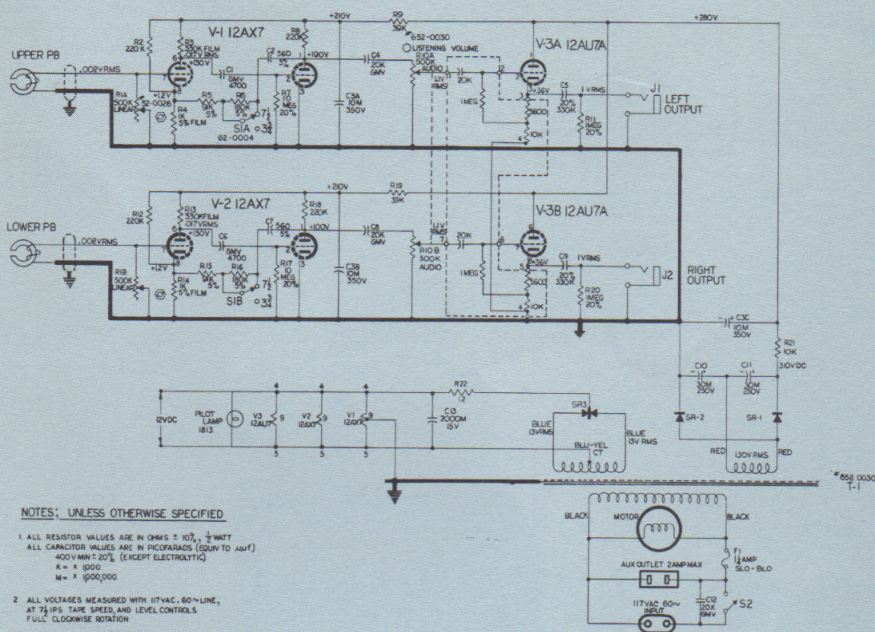


## ■ SCHEMATIC DIAGRAM OF PRE-AMPLIFIERS



## ■ SPECIFICATIONS

**TAPE SPEEDS:** 7½ and 3¾ inches per second.

**TAPE REELS:** All sizes up to a maximum of 7".

**TAPE THICKNESSES:** Handles standard, long play, and extra-long-play tapes.

**MODEL 936:** Playback output is approximately 0.75 volts rms from tapes recorded at maximum normal recording level. Cathode follower output for maximum flexibility in connecting to other components. Playback response essentially flat throughout the audio range with extremely low background noise level, with dynamic range as follows:

7½ ips ± 2 db from 50 to 15,000 cps.

3¾ ips ± 2 db from 50 to 8,000 cps.

**MODEL 934:** With preamplifiers equivalent to those used in the 936 (see diagram above), the Model 934 will provide equal performance with the 936.