

Instructions for
HI-FI AMPLIFIER
(Type A1-3S)

Manufacturers:
H. T. Works

GUARANTEE: This
amplifier is guaranteed
for a period of six
months. If, at any time,
during this period, the
bottom plate is removed
or tampered with, this
guarantee becomes void.

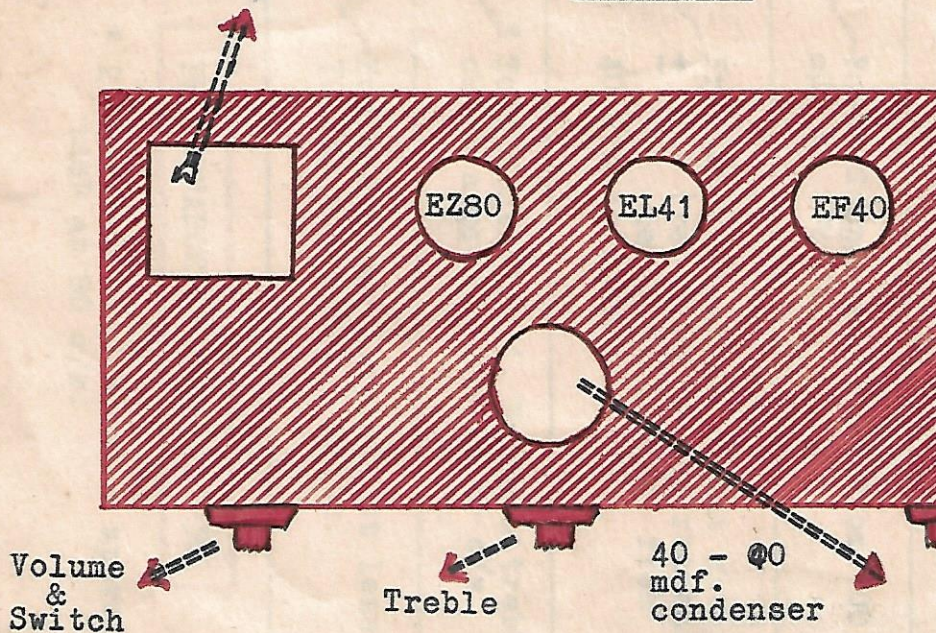
CONTROLS

There are three controls
--- volume, treble, and
bass.

The minimum effective
positions of the tone-
controls are to the
extreme left of the
dials (i.e. number 1).

Power Transformer

Layout



PERFORMANCE OF MODEL A1-3S

1- Output Power: 3 watts at 100 m.V. input.

2- Power Response: Flat from 100 c/s to 10kc/s.

3- Frequency Response: Flat within ± 1 dB (relative to the response level at 1 Kc/s) from 40 c/s to 25Kc/s.

4- * Tone Control: 1. Maximum treble-cut = approx. 12dB at 10 c/s.

5- Hum and Noise Levels: At least 70 dB, and below 3 watts.

PERFORMANCE OF MODEL A1-38

* 2. Maximum bass boost = approx. 14dB at 80 c/s.

THE H. T. WORKS **

Fort Branch,
telephone 36831.

Cumballa Hill Branch,
telephone 75525.

**|| For EVERY radio-repair,
|| amplifiers made to
|| order, etc.