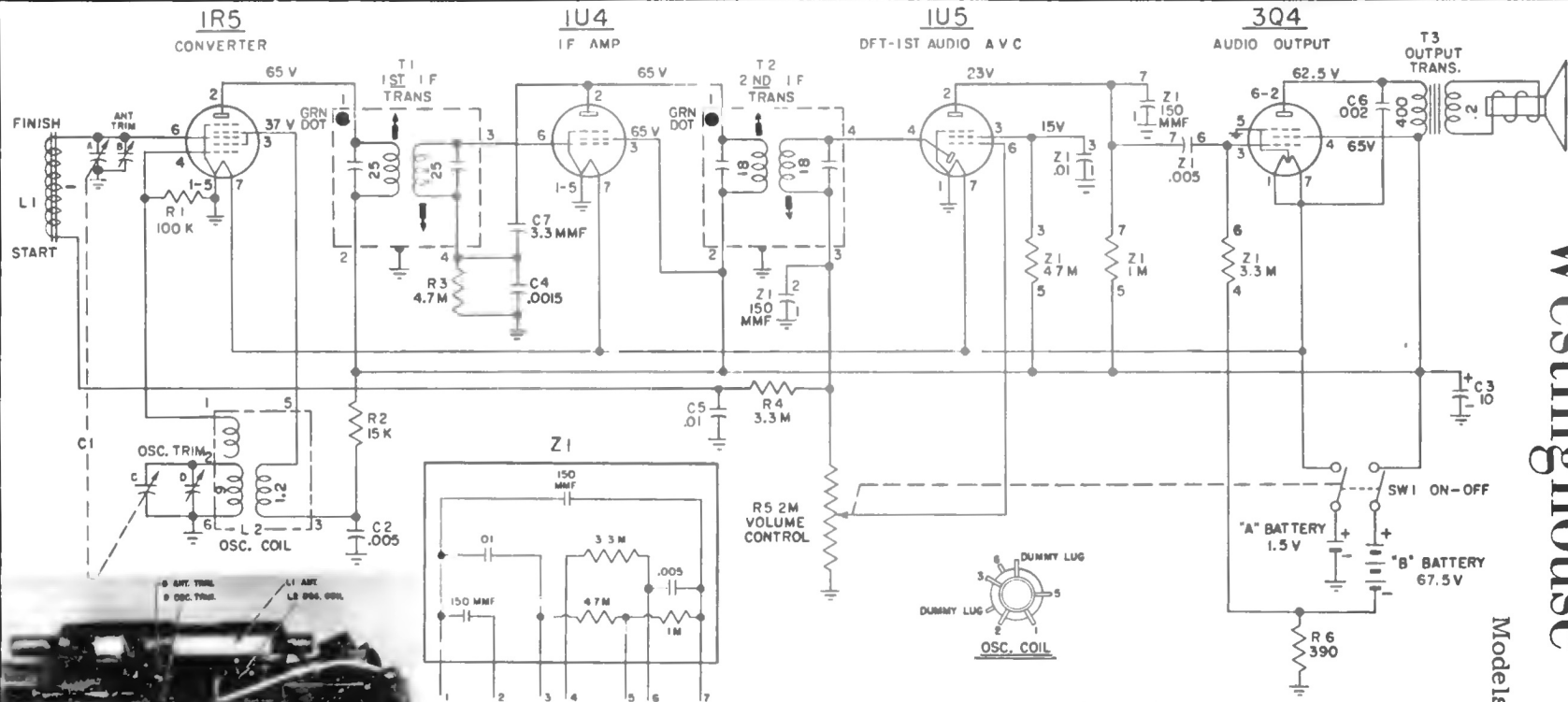


CHASSIS V-2185-2

Models H-494P4, H-495P4, H-496P4



ALL CAPACITANCE VALUES IN MFD. AND ALL RESISTANCE VALUES IN OHMS
UNLESS OTHERWISE SPECIFIED.

ALL VOLTAGES MEASURED FROM CHASSIS (GND) USING A VTVM VOLUME
MINIMUM. TUNING OFF STATION

ALIGNMENT

| Step | Connect Signal Generator to — | Signal Generator Frequency | Radio Dial | Adjust for Maximum Output — |
|------|---|----------------------------|------------------|---|
| 1 | Stator of RF section of tuning capacitor C1 through a .01 mfd capacitor | 455 kc. | Minimum capacity | Top and bottom slugs of 2nd and 1st IF transformers in order given. SEE NOTE. |
| 2 | Radiated signal | 1625 kc. | 1625 kc. | Osc. trimmer "D" |
| 3 | Radiated signal | 1400 kc. | 1400 kc. | Ant. trimmer "B" |
| 4 | Repeat steps 2 and 3 | | | |

NOTE: When adjusting the LF transformers, it is recommended that a fiber aligning tool which snugly fits the slot in the powdered iron core be used to prevent chipping of the slot.

TO REMOVE BACK COVER — Insert the edge of a coin into the slot in the top of the cabinet, and twist the coin.

