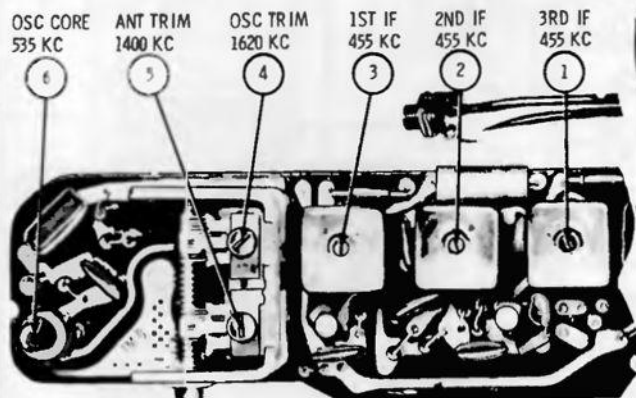
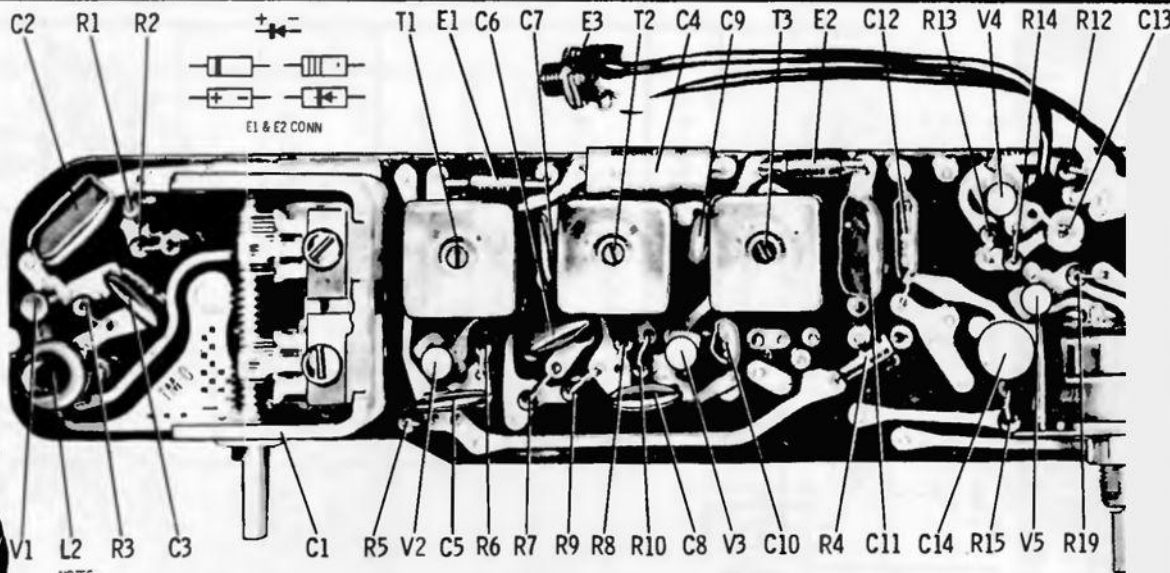
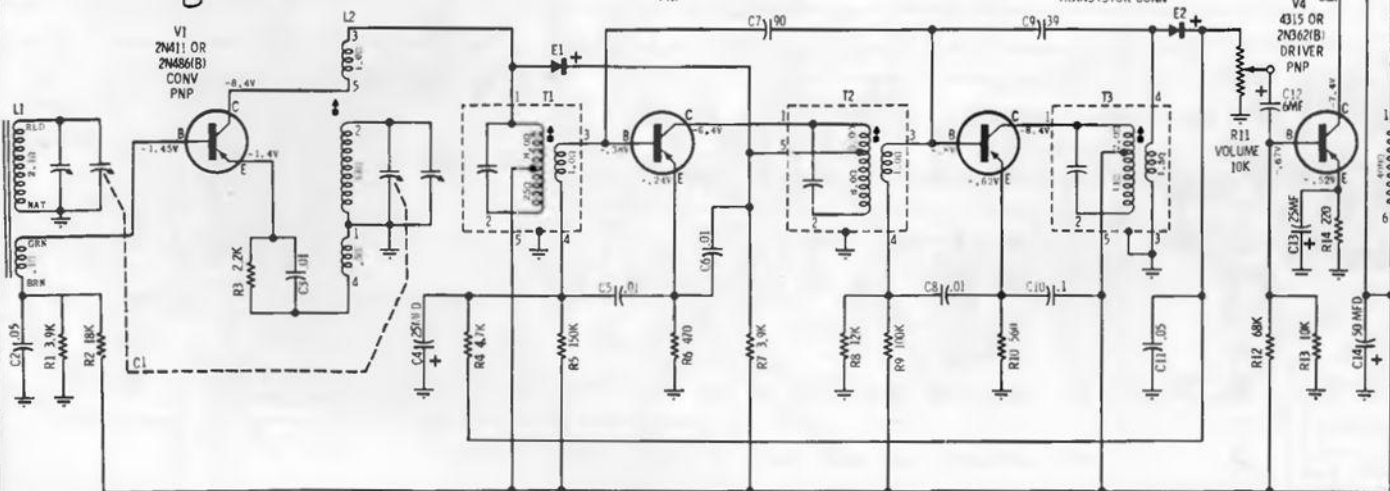


CHASSIS REMOVAL

1. Loosen two back panel mounting screws 5 or 6 turns (a coin can be used for a screwdriver) and remove panel (if necessary, press thumb against bottom center edge; the panel will swing free, allowing easy removal).
2. To remove cabinet back, remove 2 cabinet back mounting screws located under batteries; then remove back.
3. Remove volume and tuning knobs.
4. From front of cabinet, remove 2 chassis mounting screws and volume control mounting palnut.
5. Unscrew earphone jack mounting nut.
6. Unsolder chassis leads.
7. Remove chassis from cabinet.



ALIGNMENT POINTS LOCATIONS



NOTES

CAPACITORS - Decimal values in MF. All others in MMF, unless otherwise specified.
VOLTAGES - Measured from point indicated to ground or across points indicated with a VTVM, $\pm 10\%$. No signal in. TUNING RANGE - 535 KC to 1620 KC.
IF - 455 KC.
Resistances measured with transistors removed from associated circuitry.

V2
4366 OR
2N483(B)
1ST IF AMP
PNP

V3
4367 OR
2N483(B)
2ND IF AMP
PNP

TRANSISTOR CONN

E3
EARPHONE JACK

V4
4315 OR
2N362(B)
DRIVER
PNP

V5
2N407 OR
2N633(B)
PWR AMP
PNP

V6
2N407 OR
2N633(B)
PWR AMP
PNP

TEST RECEPT

R18 3.3K

R19 120

R20 10K

R21 10K

R22 60K

R23 10K

R24 220

R25 10K

R26 10K

R27 10K

R28 10K

R29 10K

R30 10K

R31 10K

R32 10K

R33 10K

R34 10K

R35 10K

R36 10K

R37 10K

R38 10K

R39 10K

R40 10K

R41 10K

R42 10K

R43 10K

R44 10K

R45 10K