

AM ALIGNMENT

A. TUNING VOLTAGE

1. Connect DVM between R-96 (front lead) and Ground.
2. Tune to 1600(1602)kHz. Enter into memory. Adjust VC-3 for reading of $7.5V \pm 0.5 V$.
3. Tune to 520(522)kHz. Enter into memory. Adjust L-3 for reading of $1.0V \pm 0.1 V$.
4. Repeat 2,3 until within tolerance.
5. Remove DVM.

B. ANTENNA, IF

1. Swing antenna away from chassis.
2. Connect DVM to pin 15, AM IC-6, and Ground.
3. Tune to a station of moderate strength near 1400kHz. Enter into memory. Adjust VC-1 for maximum reading on meter.
4. Adjust IFT-2, IFT-3 for maximum reading on meter.
5. Tune to a station of moderate strength near 600kHz. Enter into memory. Adjust L-2 (AM Antenna) for maximum reading on meter.
6. Repeat 3,5 until no further improvement.
7. Remove DVM.

TUNER ALIGNMENT POINTS

