

United Motors Service - Delco

Model: 4049

Chassis:

Year: Pre March 1934

Power:

Circuit:

IF:

Tubes:

Bands:

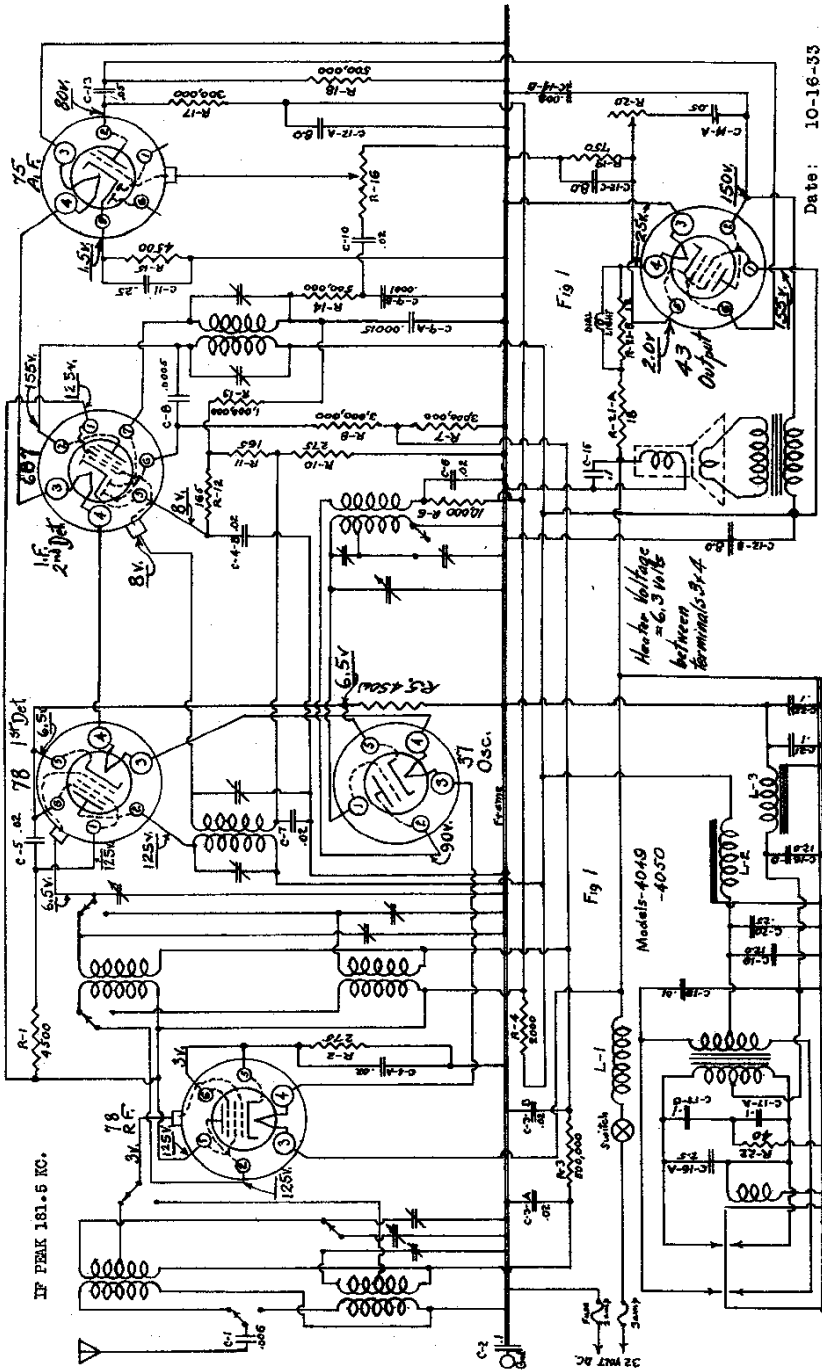
Resources

Riders Volume 4 - UNITED MOTORS 4-10

MODEL 4049,4050

Schematic
Alignment

UNITED MOTORS SERVICE



PEAKING:
The intermediate frequency for the Model 4049 and 4050 is 181.5 K.C.
I.F. STAGES
1. Connect the oscillator to the antenna and ground posts of (78 tube).
2. Set the Oscillator for 181.5 K.C.
3. Peak the I.F. trimmer condensers, peaking the secondary of the second I.F. coil first and working forward to the primary of the first I.F. coil.

R.F. AND OSCILLATOR STAGES
1. Connect the oscillator to the antenna and ground posts of the receiver.
2. Tune the receiver to 1400 K.C.; operate the oscillator at 1400 K.C.
3. Peak the parallel trimmers on the tuning condenser; peak the oscillator section (small plates) first.

CAUTION:
Do NOT connect the chassis of the receiver to the chassis of the vibrator as they are 32 volts apart electrically. Connecting the two chassis together will cause the fuses to blow.