

TROUBLESHOOTING CHART (cont'd.)

CONDITION	POSSIBLE CAUSE
Sidetone does not operate.	1. Diode D21 or IC2 is incorrectly installed or shorted.
Relay does not operate.	1. Transistor Q12 or Q13 is incorrectly installed or shorted.
Relative power meter does not operate.	1. Trimmer capacitors, C95, C99, C103, C106, and C303 are not properly adjusted. 2. Transistor Q8, Q9, or diode D301 are incorrectly installed or shorted.
Relative power meter does not operate on one band only.	1. The trimmer capacitor for that band (C95, C99, C103, or C106) is not properly adjusted. 2. The diode associated with that band is incorrectly installed or shorted. (Diodes D16, D17, D18, D19, D31, D32, D33, D34, D35, D36, D37, or D38.) 3. The heterodyne frequency oscillator is not properly tuned for that band.