

SPECIFIC RADIO TUNE-UPS (Cont'd)

REALISTIC TRC-422

IF AGC adj.: VR1
Squelch Range adj.: VR2
S Meter adj.: VR5
RF Meter adj.: VR6
Modulation defeat: Pop one leg of D16 out of PC board - do not
pop C85.
Peak: T17, T18, L9, L12 - do not touch T19, as this is TVI trap.

REALISTIC TRC-427

IF AGC adj.: VR1
Squelch Range adj.: VR2
S Meter adj.: VR3
RF Meter adj.: VR4
Modulation adj.: if you can't adjust, pop one leg of D19 out of
PC board. Do not pop C78.
Peak: L20, L16, L15, L12 - do not touch L9, as this is TVI trap.

REALISTIC TRC-440

IF Gain adj.: VR1
Squelch Range adj.: VR4
S Meter adj.: VR6
Modulation: Cut one leg of D109 - as last resort, pop one side
of C131 out of PC board.
Peak: L102, L104, L106 - do not touch L108 (TVI trap).
Note: RF meter has no adjustment; you make-take R184 out of
circuit and install 50 ohm trimmer and get adjustment.

REALISTIC TRC-454

Modulation adj.: VR-702 - and/or cut leg of D704
AGC adj. (RF): VR102
IF AGC adj.: VR301
Squelch Range adj.: VR502
S Meter adj.: VR501
SWR Meter: VR505 - calibration procedure: 150ohm carbon resist-
or across antenna input. Meter switch to calibrate position.
Adjust SWR cal. to calibrate. Meter switch to SWR. Adjust
VR505 for 3 on meter.
Peak: L901, L903, L907, L908 - do not touch F901 (TVI)
VR504: Power Meter adjustment.

REALISTIC TRC-471 (In-Dash AM/FM/CB)

AGC adj.: VR101
Squelch Range adj.: VR103
S Meter adj.; VR102
AMC adj.: VR2 and/or change R17 to 1Kohm
Peak only: L10, L7, L6, L4, L3, L1 - do not touch TC1 (TVI)
RF Meter adj.: VR1