## SPECIFIC TUNE-UPS

Colt 357; (NOT A HANDGUN!); but a new 40 Channel mobile (PIL-C5121).

Another of the new units that have push button UP/DOWN channel selection. Tune-up; RV1-RX lights, RV2-Sq Rng, RV3-AMC.

(Defeat for AMC is C61, 3.3Mf/25V). RX: HT101, HT102, HT103, HT104, and HT105. C43, 1Mf/10V can be increased in value for NB performance gain. TX: LX18, LX19, and LX20.

## ANTLAFIER

This is a 'NEW' product on the "market". Be WARNED; don't drive with over 5W ---- this includes the swing, not deadkey wattage.

It has a habit of smoking if overworked. A good note however is that "source" said, "TVI was exceptional"! (Specifications and Skem. below).

## SPECIFICATIONS

POWER OUTPUT: 60-80 Watts / 40-50W Optimum for best AM modulation

DRIVE POWER: 5 Watts Max / 3 Watts AM Optimum

6 Watts SSB Optimum

MODES: AM/SSB Automatic delay for SSB

RF GAIN: 13DB Min.

EFFICENCY: 55%

DC POWER REQUIREMENT: 13.8 VDC @ 7 AMPS. 18VDC Max

FREQUENCY RANGE: 26 - 30 MHZ adjustable

MAX SWR ALLOWED 3:1

