

SPECIFIC RADIO TUNE-UPS (Cont'd):

COLT 1200 (Excalibur) (Cont'd)

TX. ADJ.: Max.: T-4, T-5, T-6, L-11, L-7, L-13
RV4, RV5: Carrier Balance
RV-1: Final Bias
RV-11: SSB Mic Gain
RV-2: SSB RF ALC (Do not exceed 18 watts!)
RV-12: AM AMC
VR-9: AM Power (Do not exceed 10W dead key!)

RX. ADJ.: RV-3: RF Meter (AM)
RV-8: AGC
RV-9: AM Sq. Rng.
RV10: SSB Sq. Rng.
RV-6: AM S Mtr.
RV-7: SSB S Mtr.

NOTE: RV501: SWR Meter cal.

G.E. 3-5811B

TX. ADJ.: Peak: L-5, T-3, T-4, L-7, L-11, L-12
RV2 - AMC (Defeat C-96)
RV4 - RF Mtr. Adj.

RX. ADJ.: RV1 - Sq. Rng.
RV3 - S Mtr. Adj.

G.E. 3-5821A

TX. ADJ.: Peak: L-901, L-903, L-905
VR10 - AMC (Defeat, R-554)
VR11 - RF Mtr. Adj.
VR12 - AWI (connect 250 ohm 5W across antenna jack,
adjust til light comes on!)

RX. ADJ.: VR-3 - AGC
VR-1 - RF Gain Rng.
VR-5 - Sq. Rng.
VR-7 - Priority Sq. Adj.
VR-6 - S Mtr. Adj.

G.E. 3-5825A

TX. ADJ.: Peak - (T-4 on 40 USB; T-5 on 1 USB), peak following on
19 USB - T-11, RV11, T-6, L-7, L-11, L-13.
RV-1 - Final Bias
RV4,5- Balance
RV2 - SSB Power
VR-5 - AM Power
RV12 - AMC
RV-3 - Power Mtr. Adj., A.M.
RV501- AWI