

SPECIFIC RADIO TUNE-UPS (Cont'd):

GE 3-5804F

RX: VR1 - Squelch range  
VR2 - S Meter adjust  
TX: Peak - L9, L10, L12, L16  
VR3 - TX meter adjust  
NOTE: NO AMC ADJUST - defeat will overmodulate badly!  
1. Pull R83 (10K), put variable 10K in line and adjust.  
or: 2. Pull D8, then pull R41, put variable 10K in line and  
adjust.

GE 3-5805A

RX: VR-2 - S meter light adjust.  
VR1 - Squelch range  
TX: Peak - L8, L9, L12 (do not exceed 6W, if you cut mod limiter!)  
(D13, mod. limiter defeat.)

GE 3-5812A & 3-5811B

RX: RV1 - Squelch range  
RV3 - S meter adjust  
TX: Peak - L5, T3, T4, L7, L11, L12  
RV2 - AMC  
RV4 - RF meter adjust  
RV501 - AWI (3-5812A)

JC PENNEY 981-8360  
(SM5104-PLL)

Change driver to 2SC1306.

RX: RT101 - AM IF gain  
RT202 - AM Squelch range  
RT201 - AM S meter adjust  
RT131 - SSB IF gain  
RT251 - AGC (SSB mode adjustment)  
RT252 - SSB Squelch range  
RT253 - SSB S meter adjust  
TX: Peak: T132, T351, T701, T702, T703, T704, L702, L704  
RT701 must be fully CW before adjustment!!  
RT701 - SSB ALC  
RT132 - balanced mod.  
RT602 - AM poer  
RT002 - RF meter adjust  
D405 - AMC defeat