

SPECIFIC RADIO TUNE-UPS (Cont'd):

KRACO KCB-4005

TX. ADJ.: Peak: Fil, T401, T402, L402, L403, L404
VR402- Peak out power
VR201- AMC
VR403- RF Mtr.
Pull: RV-201/MV-1 (This is a varistor)
RX. ADJ.: VR103- Sq. Rng.
VR102- S Mtr. Adj.

MIDLAND 78-574

Channel Modification & Slide Modification is identical to SBE LCBS-4
Secret CB, Vol. 7, Pp. 30-33.

NOTE: In slide modification - 10K resistor goes to pin 9
on connector.
Also, this unit has PLL 02AG in some production runs.
If PLL goes out, the correct substitution is ECG-1233
(Sylvania).
Test radio had final changed to 2SC1307 and driver
to 2SC1306.

TX. ADJ.: Peak: T-3, T-209, L-209, L-212, L-214
RV1, RV2 - Carrier Balance
RV206- Final Bias
RV-3 - SSB Mod. Gain
RV201- SSB RF ALC
RV-9 - AM AMC
RV202- RF Meter Adj. (AM)
VR-1 - AM Power Adj.
RX. ADJ.: RV10 - RF Gain Range
RV-6 - SSB AGC
RV-7 - AM Sq. Rng.
RV-8 - SSB Sq. Rng.
RV-5 - AM S Meter
RV-4 - SSB S Meter (Note: might not be in cal. on USB?)
 f_0 range to 28.045
AM Power: 9W+ dead key; modulate to 15W+ (Don't push it!)
SSB Power to about 15W
"Do not Cut out Modulation Limiters!"

SEARS 934.38081700

TX. ADJ.: Peak: T-305, T-306, T-307, T-701, T-702, T-703, T-704
T-705
RT-2 - RF Mtr. Adj.
Pull: D501
RX. ADJ.: RT101- Audio Distortion
Rt-1 - S Mtr. Adj.