

Consumer Response Group

6500 W. Cortland Street * Chicago, IL 60707 * Phone: 773-889-8870 * FAX: 773-622-2269

February 25, 2008 Page 1 of 1

TECHNICAL SERVICE BULLETIN 10057

MODEL(S): CB model 29 (all versions with the ANT light)

DESCRIPTION: The ANT light is coming on even though the SWR is below 3.

The specification for the ANT light is as follows:

- The ANT light should not illuminate if the SWR is below 3.
- The ANT light should illuminate by the time the SWR reaches 6.

ACTION: Trimmer potentiometer VR6 will adjust the antenna light. VR6 is located in the

back of the radio, between the antenna jack and the power jack.

Equipment required:

- 25 ohm non-inductive load capable of dissipating 4 watts
- 1KHz audio source
- Modulation meter

ADJUSTMENTS: Adjust as follows:

- 1. Connect the 25 ohm load to the antenna jack.
- 2. Turn VR6 fully counter-clockwise.
- 3. Key the microphone and apply enough audio for full modulation.
- 4. Slowly turn VR6 clockwise just until the antenna light turns off.

NOTES: None.