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West Melbourne, FL 32904
1-800-422-6281

Service Bulletin

BKSB-1017
Issue Date 7-7-03

Issue: No Tx audio when using LAA0258 desktop microphone.

Affected Models: LAA0258 Microphone when used with GBH-01 desktop base station with LZA 2027 Tone Termination Panel purchased prior to March 31, 2003.

Recommended Action: Perform the corrective action outlined in this bulletin or contact the RELM Wireless Service Department for factory modification.

NOTE: A parts kit for this modification may be obtained from the RELM Wireless Service Department by calling 1-800-422-6281

Parts and Equipment Requirements:

- 1 - 2K ohms (RELM p/n = 4724-00202-223)
- 1 - 3.3K ohms (RELM p/n = 4724-00332-223)
- 1 - 100K ohms (RELM p/n = 4724-00104-223)
- 1 - Low wattage soldering iron.
- 1 - Phillips head screwdriver; #0 tip.

Procedure:

1. Remove the four screws on the bottom of the LAA0258 desk microphone.
2. Pry the bottom cover off from the rear and push forward towards the front to release catch.

For steps 3 thru 6 see Fig. 1 for parts placement

3. Replace R5 with 3.3K ohms (RELM p/n = 4724-00332-223)
4. Replace R8 with 100K ohms (RELM p/n = 4724-00104-223)
5. Replace R12 with 2K ohms (RELM p/n = 4724-00202-223)
6. Readjust deviation potentiometer as necessary.
7. Reassemble Microphone

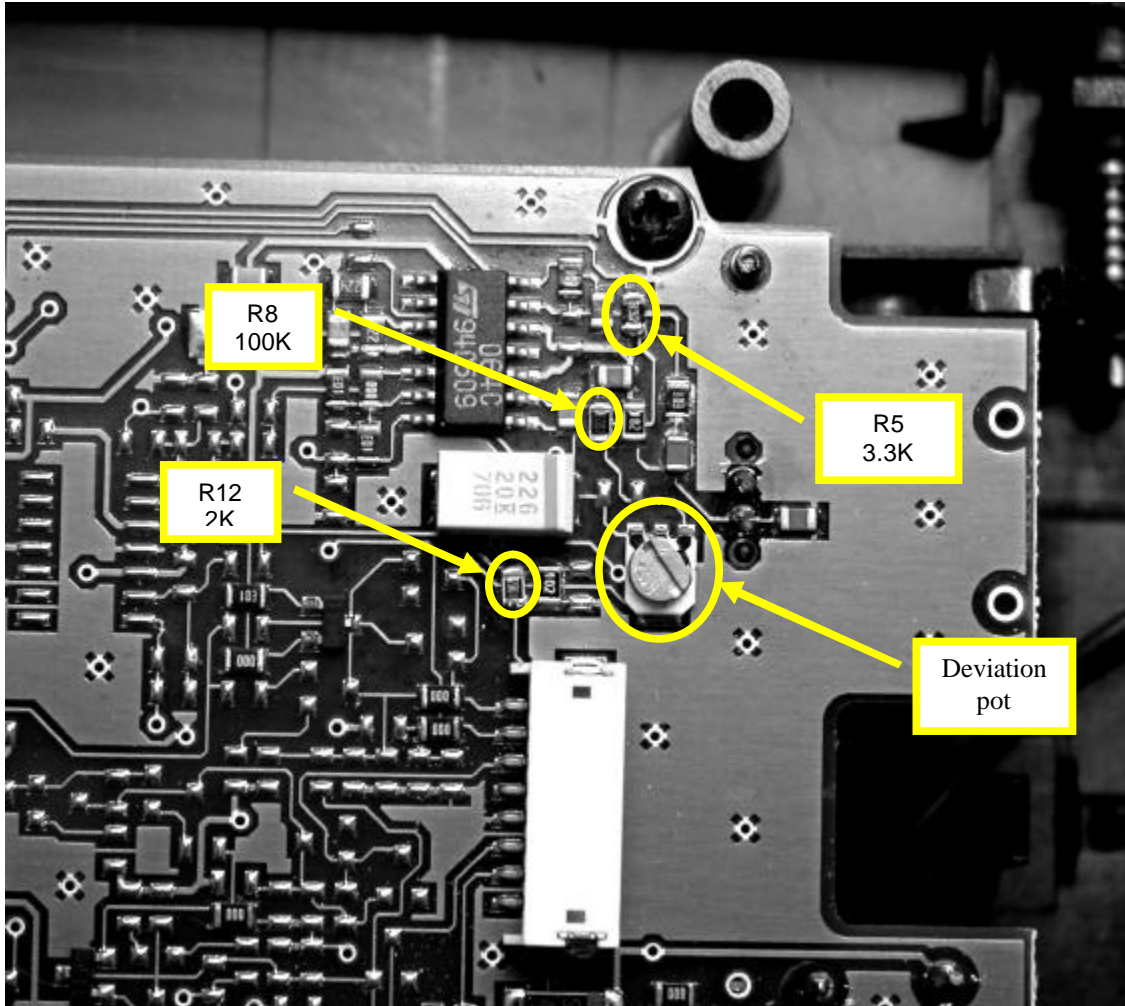


Figure 1