



MASTER
Do Not Remove
From Tech Support Area

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Technical Information

To : ICOM Distributors
From : ICOM Inc. / Export Department
Ref No.: SEN-014-03
Date : December 16, 2003

Service handling necessary:
☐ Yes ☒ No

Re. Improvement of the PA Driver for the IC-703.

Thank you very much for your continuous strong promotion for our products in your market.

The following is the information for the improvement of the PA driver for the IC-703.

Model:

All versions of the IC-703.

Symptom:

No RF power output.

Cause:

The driver transistor (RD01MUS1) on the PA stage will be damaged when the transceiver is used in a high temperature environment.

Procedure of this improvement:

For solution of this problem, we have reduced the current drain of the circuitry on the PA stage.

Board	Parts Number	Parts Number (Old)	QTY	Parts Number(New)	QTY	Action Taken
PA	W998			7120000470	1	Added
		None		ERDS2TO		

Updated Serial Number:

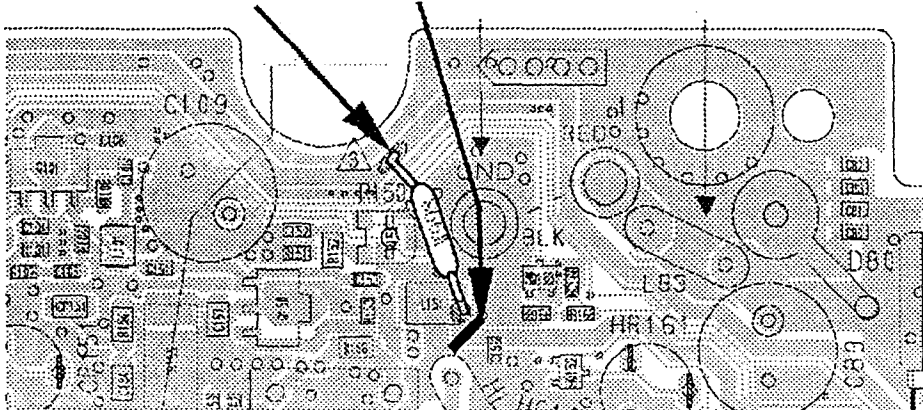
This modification has not yet been applied in production units.

However, the serial number of improved units will be announced later.

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Parts Location on the MAIN board. (W998)

Solder the W998. Cut the PC trace on the MAIN board.



Schematic Diagram of the MAIN board. (W998)

