

Do Not Remove From Tech Support Area Icom Inc.

1-1-32, Kamiminami, Hirano-ku, Osaka, 547-0003

Phone: 06 6793 5302 Fax: 06 6793 0013

# **Technical Information**

Τо

: ICOM Distributors

: ICOM Inc. / Export Department

Ref No.: SEN-014-03

: December 16, 2003 ·

Service handling necessary:

#### 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)		Parts Number(New)		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.

MASTER

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## O ICOM

### **MASTER**

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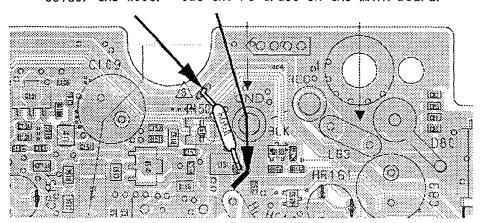
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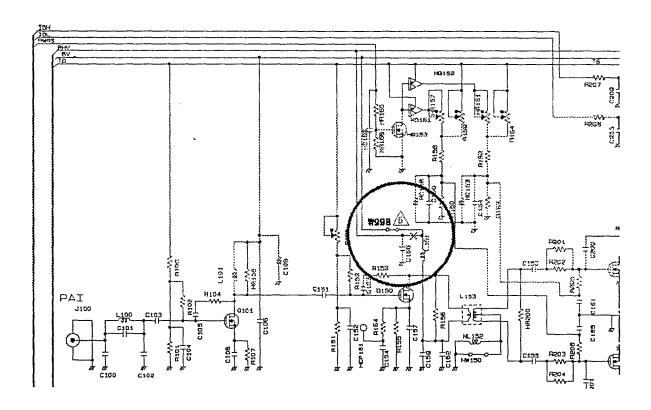
URL: http://www.icom.co.jp/

### 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)



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