

Service Information

To : ICOM Distributors
 From : ICOM Inc. / CS Department
 Ref No. : ZSM00010
 Date : March 14, 2006

Confidentiality Level
<input type="checkbox"/> Public
<input type="checkbox"/> Dealers
<input type="checkbox"/> Distributors

Urgency Level
<input type="checkbox"/> Critical
<input type="checkbox"/> High
<input checked="" type="checkbox"/> Medium
<input type="checkbox"/> Low

IC-7000 : Stop the AF 8 kHz Tone Noise

Some IC-7000 transceivers may have the symptom of 8 kHz Tone Noise in AF. This noise appears when hearing AF with headphone. From Rear EXT SP jack, stronger noise appears compared to FRONT PHONE/SPEAKER jack. The following is how to stop this noise.

1. Model IC-7000
2. How to improve Change the location of capacitors
3. Replace parts Remove capacitors from LOGIC UNIT

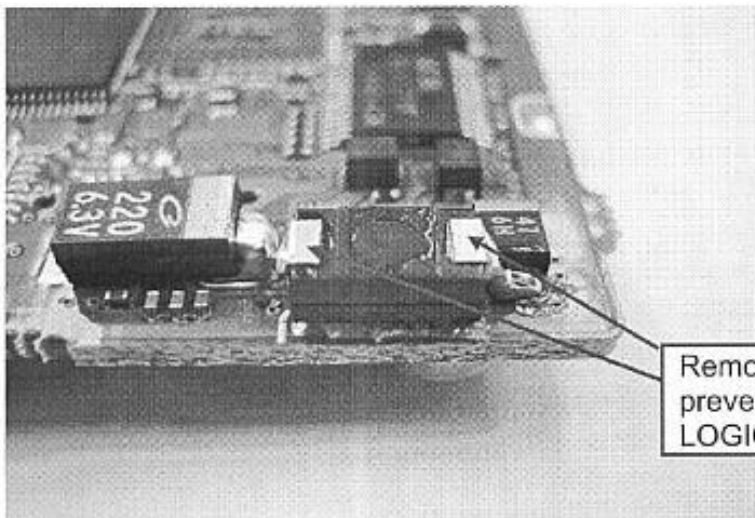
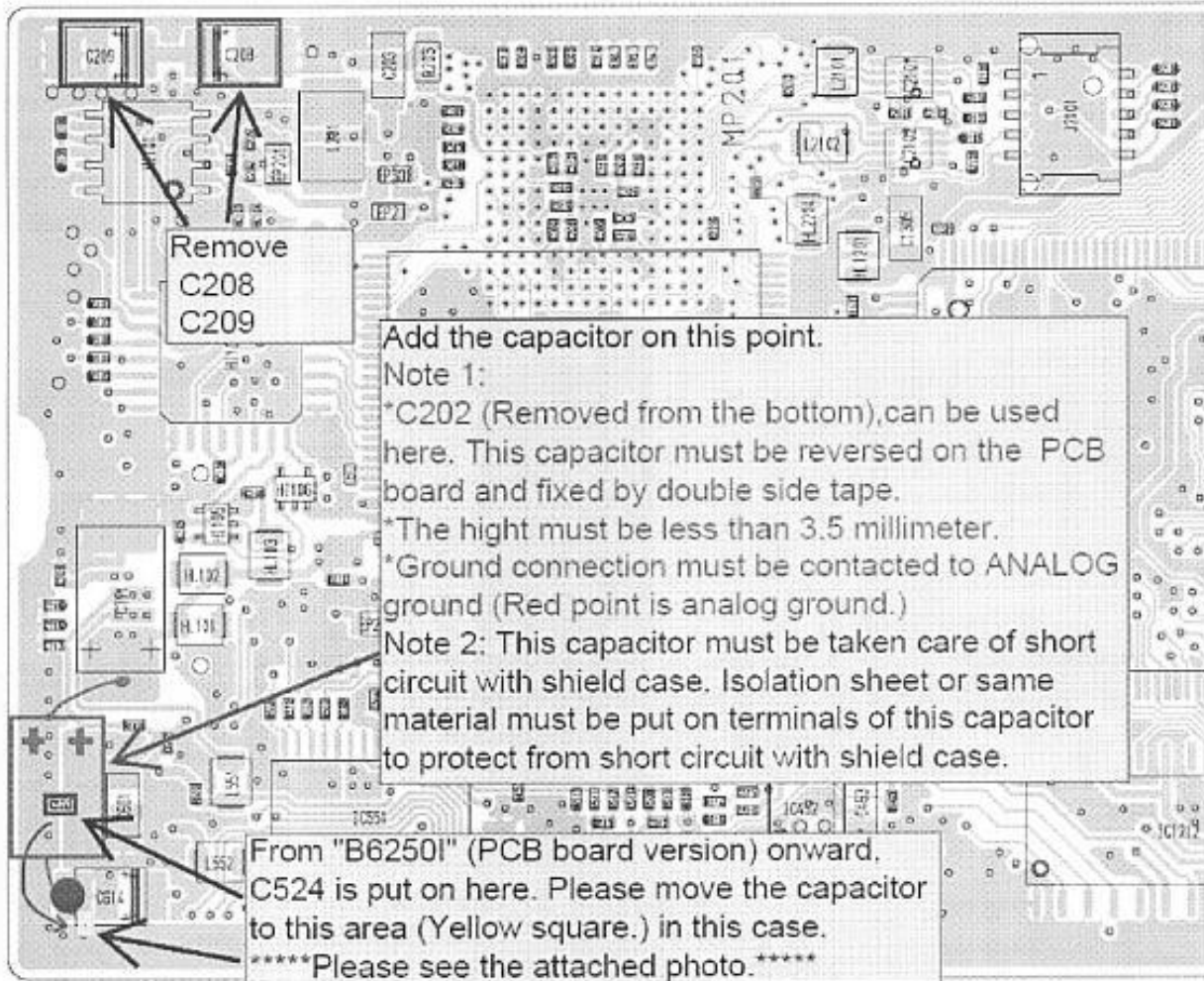
Ref. NO.	Part NO.
C207	4030018960 C3216 JB 1C 106MT-N
C208	4550006780 TEESVB2 0J 476M8R
C209	4550006780 TEESVB2 0J 476M8R
C202	4550007310 F930 J227MNMBMA
(Replace)	Replace C202 form the bottom → top of the LOGIC UNIT

<NOTE>

From PCB boards' version "B6250K" onward, all LOT are manufactured according to this modification. Serial number has not yet been fixed. We will announce when S/N is fixed.

Urgency Level
 Critical-----Need to recall all products. Require urgent modification. High-----Apply the modification on servicing without notice.
 Medium---- Apply the modification in response on each customer's claim. Low-----This information is for your reference.

<IC-7000 LOGIC UNIT : TOP VIEW>





icom Inc.

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Service Information

To : ICOM Distributors
From : ICOM Inc. / CS Department
Ref No. : ZSM00010
Date : **May 12, 2006**

Confidentiality Level

- Public
 Dealers
 Distributors

Urgency Level

- Critical
 High
 Medium
 Low

IC-7000 : Stop the AF 8 kHz Tone Noise

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1. Model IC-7000
2. How to improve Change the location of capacitors
3. Replace parts Remove capacitors from LOGIC UNIT

REF. No.	Parts number	Parts name
C207	4030018960	C3216 JB 1C 106MT-N
C208	4550006780	TEESVB 0J 476M8R
C209	4550006780	TEESVB 0J 476M8R
C202	4550007310	F930 J227MNMBA Replace C202 from the bottom → Top of the LOGIC UNIT

These may be the serial number "starts" of IC-7000's fixed before being shipped from Japan, but the heading is vague.

This modification is done for all IC-7000 with the following serial number.

Code	Version	Serial number	Code	Version	Serial number
0000342702	EUR	0202151-	0000342709	ITR	0901001-
0000342703	FRA	0301001-	0000342710	UK	1001551-
0000342704	ESP	0401151-	0000342711	KOR	1101001-
0000342705	USA	0504451-	0000342712	AUS	1201001-
0000342708	EXP	0801251-			

Urgency Level

Critical.....Need to recall all products. Require urgent modification. High.....Apply the modification on servicing without notice.
Medium.....Apply the modification in response on each customer's claim. Low.....This information is for your reference.