

Date: July 25, 2014

Bulletin No. ZSM00232

To: Icom authorized distributors

Confidentiality Level

- Public
- Dealer
- Distributor

Model : IC-F5060 series

Subject: Enabling modulation input through the ACC connector.

Modulation cannot normally be input through pin 8 of the ACC connector.

Explanation:

When the IC-F5060 was first released, you could input modulation through pin 8 (EXMOD) of the ACC connector by shorting coffee bean N or F. However, the steps needed to enable EXMOD were changed from a later production lot (see the serial number range information) because coffee bean T was added to the circuit to prevent a malfunction.

If a customer wants to use EXMOD, you must short coffee bean N or F, and also open coffee bean T by cutting its pattern.

Instructions:

Make the modification only if requested by the user.

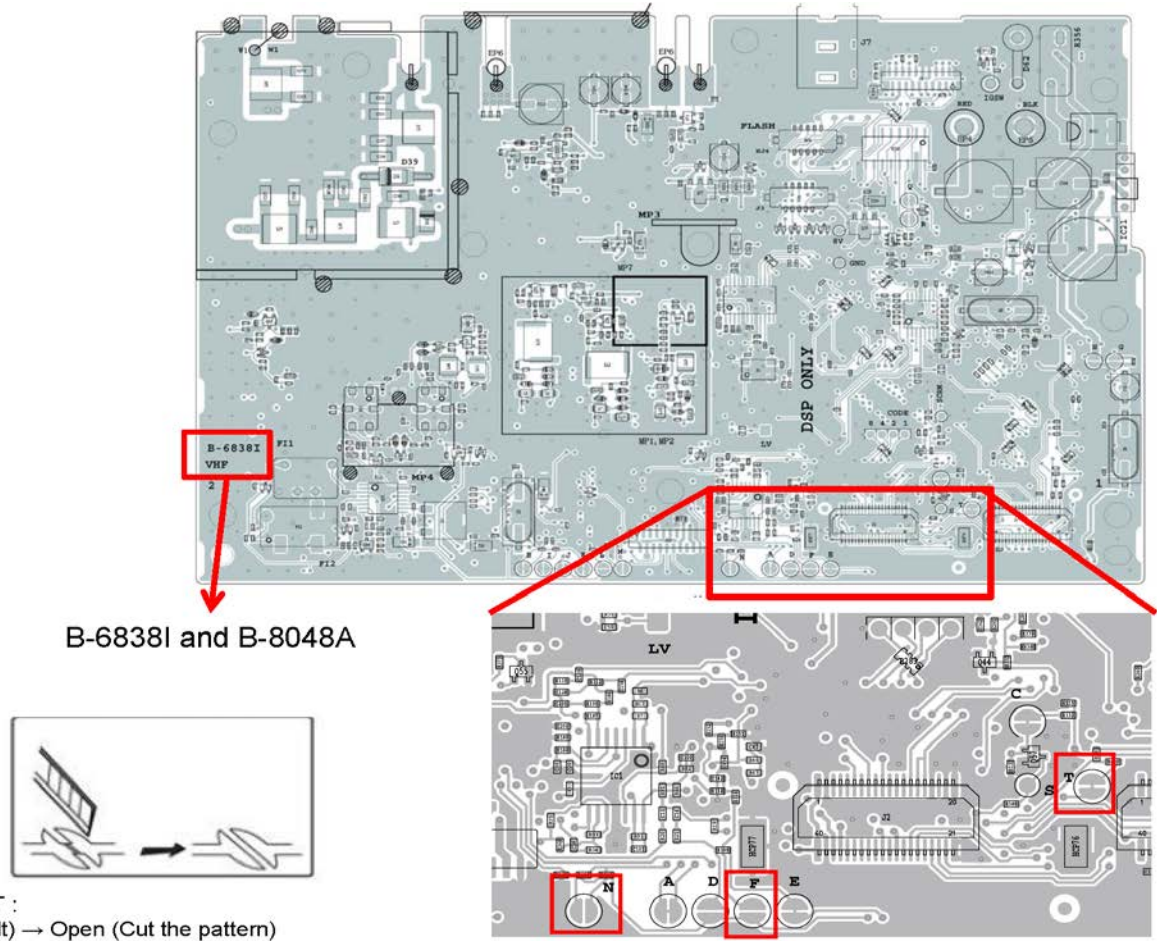
Serial number range:

The added coffee bean T modification has been made to the radios listed below.

Code	Model / Version	Serial Number	Production
0000397911	IC-F5061 #11 USA-02	1116001 or above	Jan 2014
0000397912	IC-F5063 #12 EXP-02	1203056 or above	Feb 2014
0000397913	IC-F5062 #13 EUR-02	1305926 or above	Oct 2013
0000397919	IC-F5061 #19 EXP-01	1903599 or above	Nov 2013
0000397921	IC-F5061 #21 USA-22	2101001 or above	May 2014
0000397922	IC-F5063 #22 EXP-22	2201001 or above	Not yet produced
0000397923	IC-F5062 #23 EUR-22	2301001 or above	Apr 2014
0000397929	IC-F5061 #29 EXP-21	2901001 or above	May 2014
0000397932	IC-F5063D #32 AUS-01	3201201 or above	Apr 2014
0000397933	IC-F5062D #33 EUR-03	3303451 or above	Not yet produced
0000397934	IC-F5061D #34 CHN-01	3401951 or above	Not yet produced
0000397939	IC-F5061D #39 EXP-01	3901401 or above	Nov 2013
0000397941	IC-F5061D #41 USA-11	4110301 or above	Nov 2013
0000397942	IC-F5061D #42 USA-12	4209601 or above	Mar 2014
0000397951	IC-F5061D #51 USA-21	5101001 or above	May 2014
0000397952	IC-F5063D #52 AUS-21	5201001 or above	Aug 2014
0000397953	IC-F5062D #53 EUR-23	5301001 or above	May 2014
0000397954	IC-F5061D #54 CHN-21	5401001 or above	Not yet produced
0000397959	IC-F5061D #59 EXP-21	5901001 or above	Apr 2014
0000397983	IC-F5062D #83 DPM-01	8303201 or above	Nov 2013
0000397984	IC-F5062D #84 DPM-02	8401051 or above	Not yet produced
0000397993	IC-F5062D #93 DPM-21	9301001 or above	May 2014
0000397994	IC-F5062D #94 DPM-22	9401001 or above	Not yet produced
0000397995	IC-F5061D #95 DPM-23	9501001 or above	Not yet produced

Procedure:

Make the modification as shown in the illustrations below.



B-6838I and B-8048A

- Coffee bean T :
Short (Default) → Open (Cut the pattern)
- Coffee bean F and N :
Open (Default) → Short (Solder the pattern)

Figure 1: Modification to input modulation through the ACC connector

Required tools: Screw driver, knife, and soldering iron.

Estimated labor time: 5 -10 minutes / unit