

February 26, 2016

02609 Version 3

HFL Poor Sound Quality or Static

Supersedes 15-051, Titled HFL Poor Sound Quality or Static, dated December 9, 2015, to revise the information highlighted in **yellow**.

AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2013–16	RDX	ALL	ALL

REVISION SUMMARY

Title has been changed from "HFL Poor Quality or Static" to "HFL Poor Sound Quality or Static".

BACKGROUND

When the client uses the HFL, the person they are speaking with may experience poor sound quality, static, or the speaker's voice cutting out.

CORRECTIVE ACTION

Cross-check the HFL part number and the HFL software version table in step 2 of REPAIR PROCEDURE to verify if the HFL control unit can be updated.

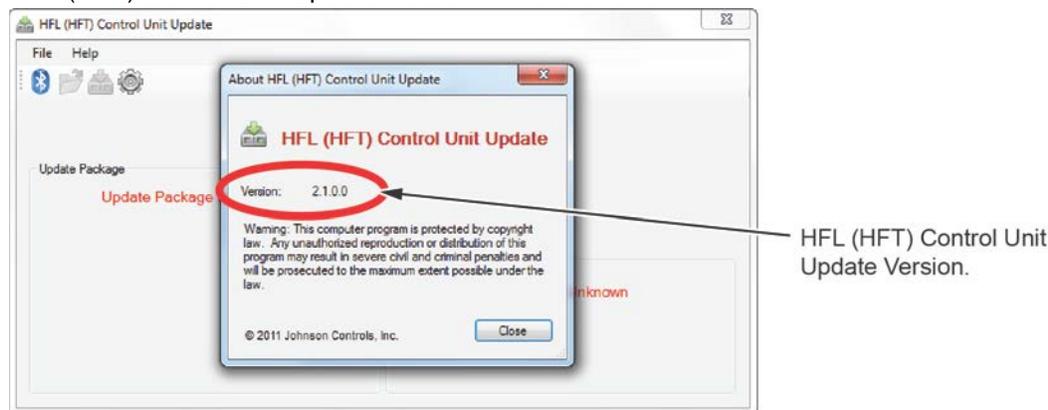
NOTE: Make sure there is a match between the HFL P/N and software version under SOFTWARE INFORMATION.

SOFTWARE INFORMATION

NOTE: Unnecessary or incorrect repairs resulting from a failure to update the HDS are not covered under warranty.

HDS Software Version: **3.017.012 or later**

HFL (HFT) Control Unit Update Version: **2.1.0.0 or later**



Before beginning the repair, make sure that both the HDS and the HFL (HFT) Control Unit Update are updated as listed above.

Do only the update listed in this service bulletin.

CLIENT INFORMATION: The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Acura automobile dealer.

WARRANTY CLAIM INFORMATION

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
0525A1	Update the HFL software.	0.3 hr	03214	03217	15-051N	39770-TX4-A01

REPAIR PROCEDURE

- Once the HFL (HFT) Control Unit Update tool is connected to the HFL unit in the vehicle, you'll see the HFL unit part number and HFL software version as shown. Refer to S/B 12-032, *Updating Programmable HFL (HFT) Control Units* for information about verifying the software version.



- Check the HFL part number and software version against the table below.

Year	Model	Trim	HFL Unit Part Number	HFL Software Version
2013–14	RDX	Base	39770-TX4-A01	01.07.000
2013–16	RDX	Base	39770-TX4-A02	01.02.000
2013–15	RDX	Technology Package	39770-TX4-A21	01.05.000 01.08.000 02.00.000

- If the HFL unit P/N and software version **are both listed in the table**, go to step 3.
 - If the HFL unit P/N and software version both do not appear in the table, do not update the vehicle. If you try to apply the update, the audio and HFL control unit may be damaged.
- Update the HFL control unit software to **02.02.000**. Refer to S/B 12-032, *Updating Programmable HFL (HFT) Control Units*.

NOTE: If Siri was previously enabled as an accessory, re-enable it by following the accessory installation instructions BII 50045, *Siri Eyes Free Mode HFL Software*.

- Verify the HFL software was updated to the new version **02.02.000**. If the software was not updated, cycle the ignition OFF, then back to ON and go back to step 3 to repeat the update procedure.

