

# Service Bulletin

14-004

February 26, 2014

ATB 50927-51091 REV1 (1402)

# **Product Update: Inlet Terminal Reaches Temperature Threshold and Charging Stops**

Supersedes 14-004, Dated February 7, 2014, to revise the information highlighted in yellow.

# **AFFECTED VEHICLES**

Year	Model	Trim	VIN Range
2013	Fit EV	ALL	Check the iN VIN status for eligibility

#### **REVISION SUMMARY**

The Template ID was changed.

#### **BACKGROUND**

The Fit EV is designed to charge at a high rate resulting in a shorter charge time. If the connection between the charger and the charge inlet terminal is poor, the inlet temperature may increase to a point where the vehicle stops charging to protect the terminal from overheating, even if the vehicle is not fully charged. A software update has been developed that will allow the vehicle to finish charging at a slightly reduced rate in order to lower the inlet terminal temperature, but this may increase the charge time. The software update will also program the green LED, located at the charge connector, to blink rapidly when the vehicle is charging at a reduced rate.

### **CUSTOMER NOTIFICATION**

Lessees of affected vehicles will receive a notification of this campaign.

Do an iN VIN status inquiry to make sure the vehicle is shown as eligible.

Some vehicles affected by this product update may be in your new vehicle inventory. Update these vehicles before they are leased.

# **CORRECTIVE ACTION**

Update the EV battery software, and insert an updated self-adhesive page in the owner's manual.

#### **PARTS INFORMATION**

Owner's Manual Update Page: P/N Y0994

Self-adhesive pages can be ordered through Helm, Inc. at 800-782-4356, using this reorder number.

# **WARRANTY CLAIM INFORMATION**

Operation Number	Description	Flat Rate Time	Template ID	Failed Part Number
1255C5	Update the EV battery software and insert the new OM page.	0.3	14-004A	1K100-RDC-A03

Defect Code: 5KS00 Symptom Code: JD400

Skill Level: Repair Technician

#### **SOFTWARE INFORMATION**

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

MVCI Control Module (CM) Update:

Application Version 3.01.37

Database update 13-JAN-2014 or later

**HDS Software Version:** 

3.012.030 or later

Before beginning the repair, make sure that both the HDS and MVCI are updated as listed above.

Do only the update listed in this service bulletin.

Check that the MVCI indicates the applicable program ID listed below (or a later program ID) as the **Recommended Update** when the update begins.

If the MVCI displays **This vehicle does not need an update at this time** during the update, the software for this service bulletin is already installed.

For more information about updating the HDS, the MVCI, and vehicle systems, refer to Service Bulletin 01-026, *Updating Control Units/Modules*.

Year/Model	Program ID (or later)	Program P/N (or later)	System to Update
2013 Fit EV	DCA040	1K101-RDC-A04	EV/HEV/IMA Battery

## **REPAIR PROCEDURE**

- 1. Update the EV Battery software. Refer to Service Bulletin 01-023, Updating Control Units/ Modules.
- 2. Locate the owner's manual (usually in the glove box) and affix the new page over page 180.

**CUSTOMER 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 Honda automobile dealer.

© 2014 American Honda Motor Co., Inc. - All Rights Reserved