

October 31, 2017

07612 Version 2

Safety Recall: 2013–16 Accord Battery Management Sensor Replacement

AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2013–16	Accord (except Hybrid)	ALL	Check the iN VIN status for eligibility

BACKGROUND

Previously, affected vehicles were recalled under 17-057, *Safety Recall: 2013–16 Accord Battery Management Sensor*, for a temporary repair. Vehicles that received the temporary repair will be recalled again to receive a new battery management sensor under this new bulletin.

American Honda now has enough parts inventory to replace the battery management sensors. A resistance check is no longer needed. The only inspection is to check if the vehicle has a counter-measured part installed. See INSPECTION PROCEDURE for more information.

The case for the battery sensor mounted at the top of the 12V battery may have been improperly manufactured with gaps that could allow for moisture entry. If moisture containing road salt, or other conductive substances, enters the battery sensor, it could result in an electrical short and, subsequently, a fire.

CUSTOMER NOTIFICATION

Owners of affected vehicles will be sent 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 campaign may be in your new or used vehicle inventory.

Failure to repair a vehicle subject to a recall or campaign may subject your dealership to claims or lawsuits from the customer or anyone else harmed as a result of such failure. To see if a vehicle in inventory is affected by this safety recall, do a VIN status inquiry before selling it.

CORRECTIVE ACTION

Inspect the battery sensor and do one of the following:

- If the battery management sensor **does not have a countermeasure mark, replace it.**
- If the battery management sensor **has a countermeasure mark, the sensor is OK**, then submit a warranty claim for the inspection. Refer to WARRANTY CLAIM INFORMATION.

PARTS INFORMATION

Part Name	Part Number	Quantity
Battery Sensor	38920-T2A-A04	1

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.

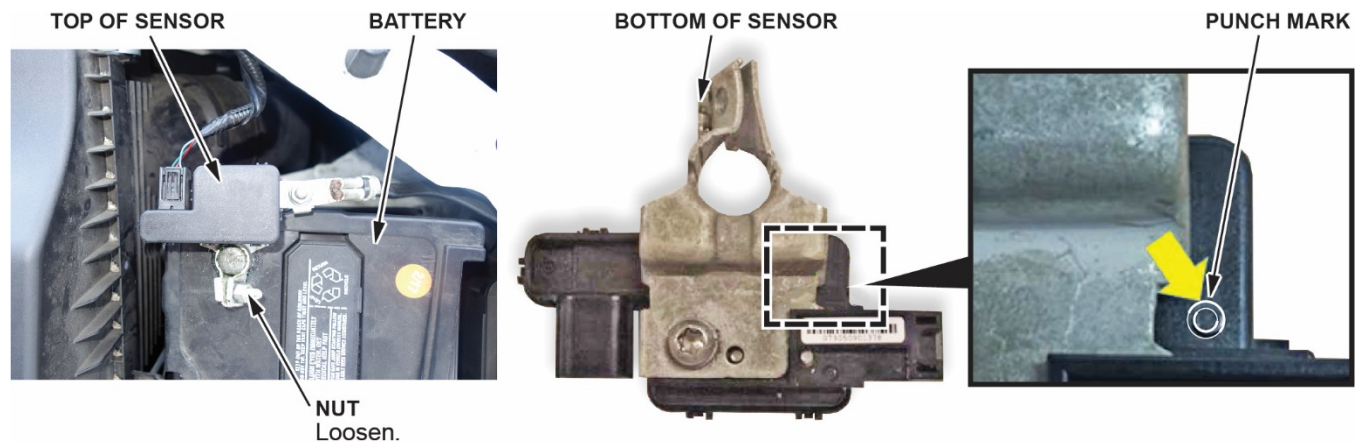
WARRANTY CLAIM INFORMATION

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
7101B4	Inspect the sensor. Replace the battery management sensor.	0.3 hr	6BT00	KH000	A17069A	38920-T2A-A03
7105B5	Inspect the sensor. Do not replace the battery management sensor because it has a countermeasured part.	0.3 hr	6BT00	KH000	A17069B	38920-T2A-A03

INSPECTION PROCEDURE

1. Make sure the ignition is turned to OFF.
2. Loosen the nut holding the battery management sensor to the battery negative post. Remove the sensor from the battery post and carefully flip it over so you can see the bottom of the sensor.

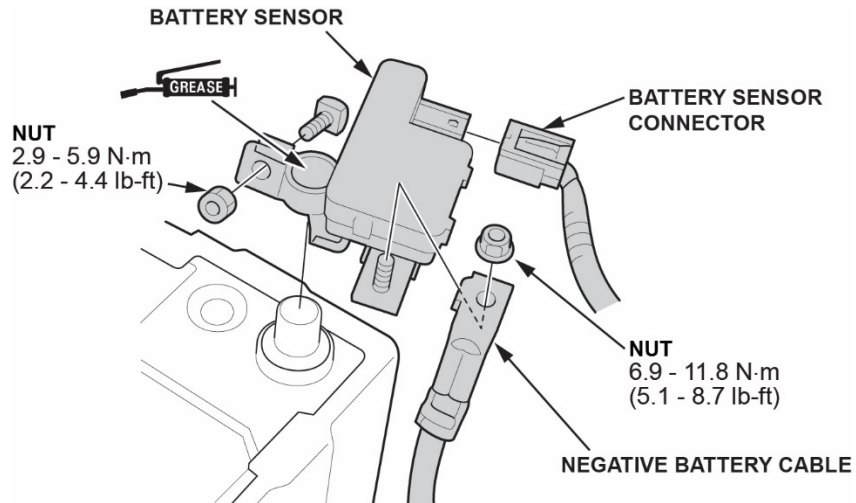
NOTE: You do not need to disconnect the battery sensor connector or the negative battery cable.



3. Check if the battery sensor has the punch mark as shown.
 - **If the battery sensor has the punch mark**, the battery sensor is a countermeasured part and is OK. Reinstall the battery sensor onto the battery, and torque the nut to **2.9-5.9 N·m (2.2-4.4 lb-ft)**. Return the vehicle to the customer.
 - **If the battery sensor does not have the punch mark**, go to REPAIR PROCEDURE.

REPAIR PROCEDURE

1. Disconnect the battery sensor connector and negative battery cable from the original battery sensor.
2. Check that the area between the negative battery post and battery sensor is clean, then apply multipurpose grease to the battery negative terminal to help prevent corrosion.



3. Install the new battery sensor onto the battery and torque the nut between **2.9-5.9 N·m (2.2-4.4 lb-ft)**.
4. Install the negative battery cable. Torque the nut to **11.8 N·m (8.7 lb-ft)**.
5. Connect the battery sensor connector.