

August 9, 2024

Version 1

Safety Recall: 2014 RDX Fuel Pump Module Set/Assembly Replacement

AFFECTED VEHICLES

Year	Model	Trim Level	VIN Range
2014	RDX	Advanced	Check the iN VIN status for eligibility

BACKGROUND

A very small number of 2014 RDX units may have received a **fuel pump assembly service part** with defective impellers. Due to swelling of the fuel pump motor impeller, the fuel pump may seize and stop working. A defective impeller may cause the fuel pump to become inoperative, which could prevent an engine from functioning as intended. This limitation may cause a loss of motive power or a stall while being driven, increasing the risk of a crash or injury, creating a safety hazard. If this bulletin appears during an iN VIN status inquiry, the vehicle is subject to a safety recall. Any affected vehicles in your dealer inventory are on **STOP SALE** until further notice. Refrain from calling Tech Line for updates.

CLIENT 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 client or anyone else harmed because 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

Replace Fuel Pump Module

NOTE: If the vehicle has any of the symptoms listed in BACKGROUND, you must apply this bulletin before attempting any other repairs. If the symptoms remain after the recall repair is complete, only attempt further repairs after authorized troubleshooting.

PARTS INFORMATION

Part Name	Part Number	Quantity
Fuel Pump Module Set	17045-TX4-A02	1
Fuel Feed Quick-Connect fitting (White) (Sanoh) 9.5 mm	17711-S84-004	1

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.

TOOL INFORMATION

Tool Name	Tool Number	Quantity
Fuel Sender Wrench	07AAA-T0AA100 or 070AA-T0AA100	1

WARRANTY CLAIM INFORMATION

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
3101EH	Replace the fuel pump module set.	0.8 hr	6FE00	CIE00	B24030A	17045-TX4-A02

Skill Level: Repair Technician

REPAIR PROCEDURE

- Relieve the fuel pressure.
NOTE: Fuel Pressure Relieving- Procedure steps 1-3 ([CLICK HERE](#)).
- Do the battery terminal disconnection procedure.
NOTE: Battery Terminal Disconnection and Reconnection- Removal ([CLICK HERE](#)).
- Remove the rear seat cushion.
NOTE: Rear Seat Removal and Installation- Removal steps 1-2 ([CLICK HERE](#)).
- Remove the fuel tank unit.
NOTE: Fuel Tank Unit Removal and Installation- Removal ([CLICK HERE](#)).
- Check for fuel leaks.
NOTE: Press the engine start/stop button to select the ON mode (but do not operate the starter motor). The fuel pump runs for about **2 seconds**, and the fuel pressure rises. Repeat this two or three times, then make sure there are no fuel leaks.
- Install all remaining parts in the reverse order of removal.
- California residents only:* Fill out a Vehicle Emissions Recall – Proof of Correction certificate and use **CIE** as the recall number. Have the service advisor give the certificate to your customer and advise him or her to keep it as proof that the recall was completed. Your customer will need to submit this certificate to the DMV only if the DMV requests it. If you need more certificates, use reorder number **Y0657**.

Vehicle Emission Recall - Proof of Correction

License Number	Make	Year Model	Body Type	Vehicle Identification Number
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Manufacturer _____ Recall Number **CIE**

The above described vehicle has been repaired, modified and/or equipped with new emission control devices to meet applicable California Emission Control Laws.

Dealer's Name _____ Address, City, State and Zip _____

Date _____ Dealership's Authorized Signature _____

X

Return this certificate to DMV only when required - otherwise retain for your records.

Y0657 ACL 24832 (0212)