

**NUMBER:** 23-013-15

**GROUP:** Body

**DATE:** April 16, 2015

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THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 15-035. ALL APPLICABLE UN-SOLD RRT VIN'S HAVE BEEN LOADED. TO VERIFY THAT THIS RRT SERVICE ACTION IS APPLICABLE TO THE UN-SOLD VEHICLE, USE VIP OR PERFORM A VIN SEARCH IN TECHCONNECT. FOR VEHICLES NOT INCLUDED IN THE RRT VIN LIST, APPLICATION OF THIS SERVICE BULLETIN TO SOLD UNITS IS BASED UPON THE CUSTOMER EXPERIENCING THE SYMPTOM/CONDITIONS. ALL REPAIRS ARE REIMBURSABLE WITHIN THE PROVISIONS OF WARRANTY.

## SUBJECT:

Power Rear Liftgate Intermittently Will Not Open

#### **OVERVIEW:**

This bulletin involves verifying power liftgate release operation and if necessary, replacing the rear liftgate latch.

## **MODELS:**

2015 (RT) Chrysler Town and Country

Dodge Caravan Ram C/V Tradesman

NOTE: This bulletin applies to vehicles built on or after October 17, 2014 (MDH 1017XX) and on or before October 29, 2014 (MDH 1029XX) equipped with power liftgate (sales code JRC).

## SYMPTOM/CONDITION:

The rear liftgate intermittently will not open. A clicking noise may be heard when standing behind the vehicle as latch tries to release.

## **DIAGNOSIS:**

If the vehicle VIN is listed in VIP or your RRT VIN list, perform the repair.

## PARTS REQUIRED:

Qty.	Part No.	Description
1 (AR)	04589581AG	Latch, Liftgate Release

## REPAIR PROCEDURE:

- 1. Is the vehicle in Ship Mode?
  - a. Yes >>> Proceed to Step #2.
  - b. No >>> Proceed to Step #3.
- 2. Press the Ignition-Off Draw Fuse (1) down fully inserting the fuse into the Power Distribution Center (PDC) to take the vehicle out of "Ship Mode" (Fig. 1).



Fig. 1 Ignition-Off Draw Fuse

1 - Ignition-Off Draw Fuse

- 3. Using the Frequency Operated Button Integrated Key (FOBIK), open and close the liftgate 10 times without pause. Did the liftgate fail to open during any of the cycles? a. Yes>>> Continue with the repair procedure Step #4.
  - b. No>>> This RRT has been completed, use LOP (23-41-25-97) to close the active RRT.

NOTE: If the liftgate latch fails to release and liftgate cannot be opened, the latch can be released manually through the access opening. Refer to DealerConnect/TechConnect Service Information section 23 - Body> Decklid/Hatch/Liftgate/Tailgate> Latch> Removal for instructions to manually release the latch.

- 4. Open the liftgate (1) (Fig. 2).
- 5. Disconnect and isolate the negative battery cable.
- 6. Using trim stick or equivalent (2), remove the trim panel access panel (3) (Fig. 2).



Fig. 2 Remove Liftgate Access Panel

- 1 Liftgate
- 2 Trim Stick
- 3 Access Panel
- Remove the three screws (1) that secure the liftgate latch to the liftgate (Fig. 3). Remove the latch (2) from the liftgate (Fig. 3).



Fig. 3 Remove Liftgate latch

- 1 Liftgate Latch Screws
- 2 Liftgate Latch

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9. Disconnect the electrical harness (1) from the liftgate latch (Fig. 4).



Fig. 4 Disconnect Liftgate latch Electrical Harness

- 1 Electrical Harness Connector
- 10. Remove the latch cable ferrule (1) from the latch (Fig. 5).
- 11. Disconnect the latch cable end (2) from the latch (Fig. 5).

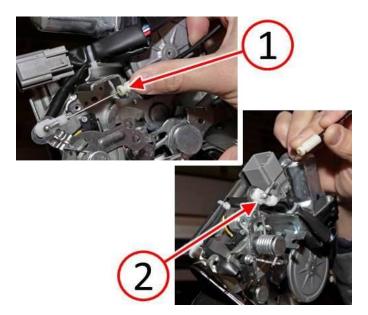


Fig. 5 Disconnect Liftgate latch Cable

- 1 Latch Cable Ferrule
- 2 Latch Cable End

- 12. Connect the latch cable end (1) to the liftgate latch (Fig. 6).
- 13. Install the latch cable furrule (2) to the liftgate latch (Fig. 6).

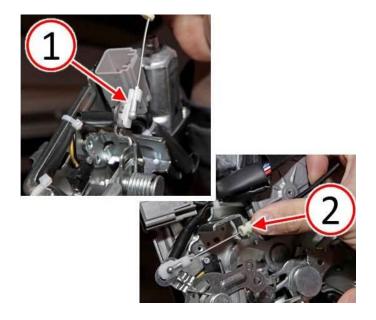


Fig. 6 Connect Liftgate Latch Cable

- 1 Latch Cable End
- 2 Latch Cable Ferrule
- 14. Connect the electrical harness (1) to the liftgate latch (Fig. 7).



Fig. 7 Connect Liftgate latch Electrical Harness

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- 15. Position the liftgate latch (1) to the to the inside of the liftgate (Fig. 8).
- 16. Install the three screws (2) that secure the liftgate latch to the liftgate and tighten the screws to 11 Nm (95 in. lbs.) (Fig. 8).

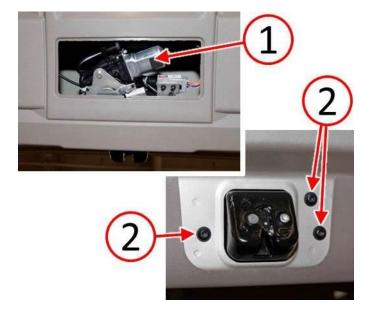


Fig. 8 Install Liftgate Latch

- 1 Liftgate Latch
- 2 Liftgate Latch Screws
- 17. Install the liftgate latch access panel (1) to the liftgate trim panel (Fig. 9).

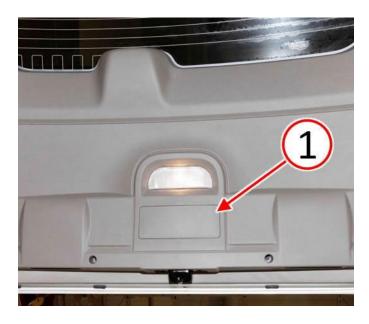


Fig. 9 Install Liftgate Access Panel

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- 18. Connect the negative battery cable.
  19. Verify liftgate operation.
  20. If necessary, place the vehicle back into "Ship Mode" by lifting the Ignition-Off Draw Fuse (1) up disconnecting the fuse from the Power Distribution Center (PDC) (Fig. 1).

# **POLICY:**

Reimbursable within the provisions of the warranty.

# TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
23-41-25-97	Latch, Liftgate Release - Inspect Only (1 - Semi-Skilled)	6- Electrical and Body Systems	0.2 Hrs.
23-41-25-98	Latch, Liftgate Release - Inspect and Replace (1 - Semi-Skilled)	6- Electrical and Body Systems	0.3 Hrs.

# FAILURE CODE:

ZZ	Service Action
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