



March 2018

Dealer Service Instructions for:

# Safety Recall U09 / NHTSA 18V-098 Brake Lamp Switch

# Models

# 2017 (RT) Dodge Grand Caravan

# 2017 (JK) Jeep® Wrangler

*NOTE:* This recall applies only to the above vehicles built from August 07, 2017 through September 20, 2017 (*MDH 080700 through 092015*).

**IMPORTANT:** Some of the involved vehicles may be in dealer new vehicle inventory. Federal law requires you to complete this recall service on these vehicles before retail delivery. Dealers should also consider this requirement to apply to used vehicle inventory and should perform this recall on vehicles in for service. Involved vehicles can be determined by using the VIP inquiry process.

# Subject

The brake lamp switch on about 39,400 of the above vehicles may malfunction which can be identified by a Malfunction Indicator Lamp (MIL) illumination, an audible chime, and the brake lights will be illuminated. A malfunctioning brake switch could allow the vehicle to be shifted out of PARK without the brake pedal being depressed, and could cause the rear brake lamps to be continuously illuminated. Being able to shift a vehicle out of PARK when the brake pedal is not depressed (and the ignition is in the RUN mode) and/or having the rear brake lamps continuously illuminated, can cause a vehicle to crash without prior warning.

### Repair

The brake lamp switch must be replaced.



Part Number CSFHU091AA Description Switch, Brake Lamp

### **Parts Return**

No parts return required for this campaign.

# **Special Tools**

No special tools are required to perform this service procedure.

### **Service Procedure**

### **Replace Brake Lamp Switch**

WARNING: To avoid serious or fatal injury on vehicles equipped with airbags, disable the Supplemental Restraint System (SRS) before attempting any steering wheel, steering column, airbag, seat belt tensioner, impact sensor or instrument panel component diagnosis or service. Disconnect and isolate the battery negative (ground) cable, then wait two minutes for the system capacitor to discharge before performing further diagnosis or service. This is the only sure way to disable the SRS. Failure to take the proper precautions could result in accidental airbag deployment.

- 1. Disconnect and isolate the battery negative cable.
- 2. Locate the brake lamp switch below the steering column (Figures 1 and 2).

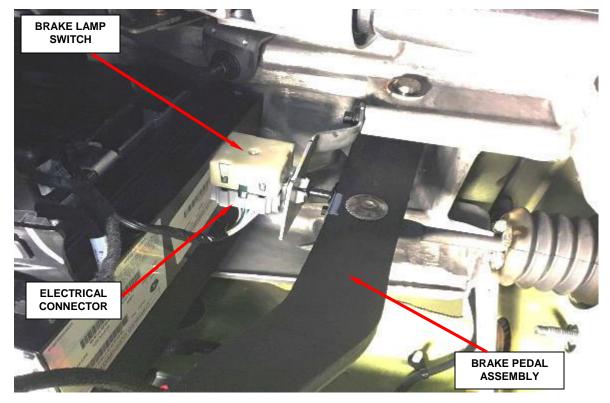


Figure 1 - JK Brake Lamp Switch Location

### **Service Procedure (Continued)**

- 3. Depress and hold the brake pedal in the depressed position.
- 4. Rotate the brake lamp switch housing counterclockwise about 30 degrees to align the switch locking collar with the keyed square hole in the brake pedal mounting bracket.
- 5. Pull the switch straight back from the keyed hole to remove it from the bracket.
- 6. Release the brake pedal.
- 7. Disconnect the body wire harness electrical connector from the brake lamp switch (Figures 1 and 2).
- 8. Remove and **discard** the brake lamp switch.

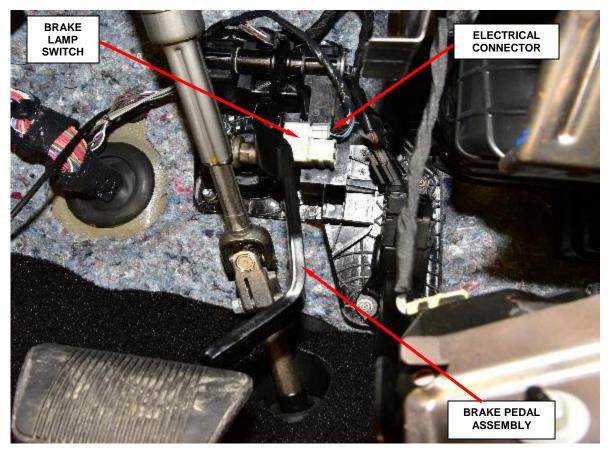


Figure 2 – RT Brake Lamp Switch Location

### **Service Procedure (Continued)**

- 9. Be certain that the **new** brake lamp switch plunger is pulled all the way out of the switch housing to its fully extended position.
- 10. Connect the body wire harness electrical connector to the connector receptacle on the switch.
- 11. Depress and hold the brake pedal in the depressed position.
- 12. Align the keyed locking collar on the brake lamp switch with the keyed square hole in the brake pedal mounting bracket.
- 13. Insert the brake lamp switch locking collar through the keyed hole in the mounting bracket until the switch housing is firmly seated against the bracket.
- 14. Rotate the switch housing clockwise about 30 degrees to engage the locking collar with the switch mounting bracket.
- 15. Release the brake pedal. The pedal will set the plunger to the correct position as the pedal pushes the plunger into the switch housing. The switch plunger will make a light audible ratcheting noise as it self-adjusts.
- 16. Connect the battery negative cable.
- 17. **Depress** the brake pedal and confirm the brake lamps illuminate.
- 18. With the key in the **ON** position and the brake pedal **not depressed** attempt to shift from Park to Reverse or Drive. When the key is in the ON position and the brake pedal is not depressed, the shifter is locked and should not move into any position.
- 19. Return the vehicle to the customer.

#### **Complete Proof of Correction Form for California Residents**

This recall is subject to the <u>State of California Registration Renewal/Emissions</u> <u>Recall Enforcement Program</u>. Complete a Vehicle Emission Recall Proof of Correction Form (<u>Form No. 81-016-1053</u>) and supply it to vehicle owners residing in the state of California for proof that this recall has been performed when they renew the vehicle registration.

#### **Completion Reporting and Reimbursement**

Claims for vehicles that have been serviced must be submitted on the DealerCONNECT Claim Entry Screen located on the Service tab. Claims paid will be used by FCA to record recall service completions and provide dealer payments.

Use of following labor operation number and time allowance:

	Labor Operation	Time
	<u>Number</u>	<u>Allowance</u>
Replace Brake Lamp Switch	08-U0-91-82	0.2 hours

NOTE: See the Warranty Administration Manual, Recall Claim Processing Section, for complete recall claim processing instructions.

#### **Dealer Notification**

To view this notification on DealerCONNECT, select "Global Recall System" on the Service tab, then click on the description of this notification.

### **Owner Notification and Service Scheduling**

All involved vehicle owners known to FCA are being notified of the service requirement by first class mail. They are requested to schedule appointments for this service with their dealers. A generic copy of the owner letter is attached.

### Vehicle Lists, Global Recall System, VIP and Dealer Follow Up

All involved vehicles have been entered into the DealerCONNECT Global Recall System (GRS) and Vehicle Information Plus (VIP) for dealer inquiry as needed.

GRS provides involved dealers with an <u>updated</u> VIN list of <u>their incomplete</u> vehicles. The owner's name, address and phone number are listed if known. Completed vehicles are removed from GRS within several days of repair claim submission.

To use this system, click on the "Service" tab and then click on "Global Recall System." Your dealer's VIN list for each recall displayed can be sorted by: those vehicles that were unsold at recall launch, those with a phone number, city, zip code, or VIN sequence.

**Dealers** <u>must</u> perform this repair on all unsold vehicles <u>before</u> retail delivery. Dealers should also use the VIN list to follow up with all owners to schedule appointments for this repair.

Recall VIN lists may contain confidential, restricted owner name and address information that was obtained from the Department of Motor Vehicles of various states. Use of this information is permitted for this recall only and is strictly prohibited from all other use.

#### **Additional Information**

If you have any questions or need assistance in completing this action, please contact your Service and Parts District Manager.

Customer Services / Field Operations FCA US LLC This notice applies to your vehicle,

U09/NHTSA 18V- 098

# LOGO

### **VEHICLE PICTURE**

#### YOUR SCHEDULING OPTIONS

- 1. RECOMMENDED OPTION Call your authorized Chrysler / Dodge / Jeep® / RAM Dealership
- 2. Call the FCA Recall Assistance Center at 1-800-853-1403. An agent can confirm part availability and help schedule an appointment
- 3. Visit recalls.mopar.com, scan the QR code below, or download the Mopar Owner's Companion App.



Get access to recall notifications, locate your nearest dealer, and more through this website or Mopar Owner's Companion App. You will be asked to provide your Vehicle Identification Number (VIN) to protect and verify your identity. The last eight characters of your VIN are provided above.

**DEALERSHIP INSTRUCTIONS** 

Please reference Safety Recall U09.

# **IMPORTANT SAFETY RECALL**

#### **Brake Lamp Switch**

Dear [Name],

This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act.

FCA has decided that a defect, which relates to motor vehicle safety, exists in certain [2017 model year (RT) Dodge Caravan and (JK) Jeep® Wrangler] vehicles.

It is extremely important to take steps now to repair your vehicle to ensure the safety of you and your passengers.

#### WHY DOES MY VEHICLE NEED REPAIRS?

The brake lamp switch on your vehicle <sup>[1]</sup> may malfunction which can be identified by a Malfunction Indicator Lamp (MIL) illumination, an audible chime, and the brake lights will be illuminated. A malfunctioning brake switch could allow the vehicle to be shifted out of PARK without the brake pedal being depressed, and could cause the rear brake lamps to be continuously illuminated. Being able to shift a vehicle out of PARK when the brake pedal is not depressed (and the ignition is in the RUN mode) and/or having the rear brake lamps continuously illuminated, can cause a vehicle to crash without prior warning.

#### HOW DO I RESOLVE THIS IMPORTANT SAFETY ISSUE?

FCA will repair your vehicle <sup>[2]</sup> free of charge (parts and labor). To do this, your dealer will replace the brake lamp switch. In addition, your dealer will require your vehicle for proper check-in, preparation, and check-out during your visit. Your time is important to us; please be aware that these steps may require more time. The estimated repair time is one hour. We recommend that you schedule a service appointment to minimize your inconvenience. Please bring this letter with you to your dealership.

#### TO SCHEDULE YOUR <u>FREE</u> REPAIR CALL 1-800-853-1403 OR YOUR CHRYSLER, DODGE, JEEP OR RAM DEALER TODAY

#### **CALIFORNIA RESIDENTS**

The State of California requires the completion of emission recall repairs prior to vehicle registration renewal. Your dealer will provide you with a Vehicle Emission Recall Proof of Correction Form after the Emission Recall service is performed. Be sure to save this form since the California Department of Motor Vehicles may require that you supply it as proof that the Emission Recall has been performed.

#### WHAT IF I ALREADY PAID TO HAVE THIS REPAIR COMPLETED?

If you have already experienced this specific condition and have paid to have it repaired, you may visit **www.fcarecallreimbursement.com** to submit your reimbursement request online.<sup>[3]</sup> Once we receive and verify the required documents, reimbursement will be sent to you within 60 days. If you have had previous repairs performed and/or already received reimbursement, you may still need to have the recall repair performed.

We apologize for any inconvenience, but are sincerely concerned about your safety. Thank you for your attention to this important matter.

Customer Assistance/Field Operations Fiat Chrysler Automobiles US LLC



Mr. Mrs. Customer 1234 Main Street Hometown, MI 48371

[1] If you no longer own this vehicle, please help us update our records. Call the FCA Recall Assistance Center at 1-800-853-1403 to update your information.

[2] If your dealer fails or is unable to remedy this defect without charge and within a reasonable time, you may submit a written complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Ave., S.E., Washington, DC 20590, or you can call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to safercar.gov.

[3] You can also mail in your original receipts and proof of payment to the following address for reimbursement consideration: FCA Customer Assistance, P.O. Box 21-8004, Auburn Hills, MI 48321-8007, Attention: Recall Reimbursement.

Note to lessors receiving this recall notice: Federal regulation requires that you forward this recall notice to the lessee within 10 days.