



U.S. Department of Transportation  
**National Highway Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

August 22, 2018

Ms. Jennifer Shute  
Sr Mgr Safety Recall Execution  
Chrysler (FCA US LLC)  
800 Chrysler Drive  
CIMS 482-00-91  
Auburn Hills, MI 48326

NEF-150SS  
18V-524

**Subject:** Voltage Regulator may Fail and Cause Stall

Dear Ms. Shute:

This letter serves to acknowledge Chrysler (FCA US LLC)'s notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**

CHRYSLER/300/2018  
CHRYSLER/PACIFICA/2018-2019  
CHRYSLER/TOWN AND COUNTRY/2017-2018  
DODGE/CHALLENGER/2018  
DODGE/CHARGER/2018  
DODGE/DURANGO/2018  
DODGE/GRAND CARAVAN/2017-2018  
DODGE/JOURNEY/2018  
FIAT/500X/2018  
JEEP/CHEROKEE/2018-2019  
JEEP/COMPASS/2018  
JEEP/GRAND CHEROKEE/2018  
JEEP/RENEGADE/2018  
JEEP/WRANGLER/2017-2018  
RAM/1500/2018  
RAM/PROMASTER/2018

**Mfr's Report Date:** August 9, 2018

**NHTSA Campaign Number:** 18V-524

**Components:**

ELECTRICAL SYSTEM:WIRING:FRONT UNDERHOOD

**Potential Number of Units Affected:** 12,779

**Problem Description:**

Chrysler (FCA US LLC) is recalling certain 2018 Jeep Renegade, Compass and Grand Cherokee, RAM 1500 and Promaster, Fiat 500x, Dodge Journey, Challenger, Charger and Durango and Chrysler 300x vehicles, 2017-2018 Jeep Wrangler, Dodge Grand

Caravan and Chrysler Town and Country vehicles and 2018-2019 Jeep Cherokee and Chrysler Pacifica vehicles. The powertrain control module may be equipped with a voltage regulator chip in the circuit board that may fail, causing a stall or a no start condition.

**Consequence:**

A vehicle stall can increase the risk of a crash.

**Remedy:**

Chrysler will notify owners, and dealers will replace the powertrain control module, free of charge. The recall is expected to begin September 28, 2018. Owners may contact Chrysler customer service at 1-800-853-1403. Chrysler's number for this recall is U87.

**Notes:**

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to [www.safercar.gov](http://www.safercar.gov).

We have received Chrysler's proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete.

Please be reminded of the following requirements:

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Your contact for this recall will be Sarah Shiver who may be reached by phone at (201) 366-7401, or by email at [sarah.shiver@dot.gov](mailto:sarah.shiver@dot.gov) or through the office email at [rmd.odi@dot.gov](mailto:rmd.odi@dot.gov). We look forward to working with you.

Sincerely,



Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigations  
Enforcement