



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

1200 New Jersey Avenue SE  
Washington, DC 20590

June 18, 2015

Mr. Phil Hartnagel  
Senior Manager-Product Investigation and Campaigns  
Chrysler (FCA US LLC)  
800 Chrysler Drive  
CIMS 482-00-91  
Auburn Hills, MI 48326-2757

NVS-215SM  
15V-291

**Subject:** Vehicle may Unexpectedly Shift into Neutral

Dear Mr. Hartnagel:

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:**

FIAT/500/2013-2015

**Mfr's Report Date:** May 12, 2015

**NHTSA Campaign Number:** 15V-291

**Components:**

POWER TRAIN:AUTOMATIC TRANSMISSION

**Potential Number of Units Affected:** 3,851

**Problem Description:**

Chrysler (FCA US LLC) is recalling certain model year 2013-2015 Fiat 500 battery electric vehicles manufactured March 8, 2013, to March 7, 2015. The Electric Vehicle Control Unit (EVCU) of the affected vehicles may set a diagnostic trouble code (DTC) that may cause the transmission to unexpectedly shift to neutral.

**Consequence:**

If the vehicle unexpectedly shifts to neutral, the loss of drive could increase the risk of a crash.

**Remedy:**

Chrysler will notify owners, and dealers will reprogram the EVCU, free of charge. The recall is expected to begin July 5, 2015. Owners may contact Chrysler customer service at 1-800-853-1403. Chrysler's number for this recall is R20.

**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:

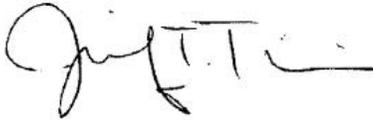
Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are 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 Mcshane who may be reached by phone at 202-366-7401, or by email at [sarah.mcshane@dot.gov](mailto:sarah.mcshane@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