

Part 573 Safety Recall Report**16V-076****Manufacturer Name :** Chrysler (FCA US LLC)**Submission Date :** FEB 23, 2016**NHTSA Recall No. :** 16V-076**Manufacturer Recall No. :** S04**Manufacturer Information :**

Manufacturer Name : Chrysler (FCA US LLC)

Address : 800 Chrysler Drive

CIMS 482-00-91 Auburn Hills MI 48326-2757

Company phone : 1-800-853-1403

Population :

Number of potentially involved : 57

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2016-2016 Ram ProMaster

Vehicle Type :

Body Style : VAN

Power Train : NR

Descriptive Information : Some 2016 MY Ram ProMaster vehicles equipped with a 3.0L diesel engine (Sales Code EXG), hydraulic brake boost compensation (Sales Code BPT) and Electronic Stability Control ("ESC") (Sales Code BNB).

Production Dates : OCT 21, 2015 - DEC 17, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

☐ Not sequential VINs**Description of Noncompliance :**

Description of the Noncompliance : Affected vehicles may have Anti-Lock Brake System ("ABS") control module logic that does not reset the ESC to active status if the key is turned off and back on within 10 seconds. This condition may not conform to FMVSS 571.126, S5.4 and S5.4.1.

FMVSS 1 : 126 - Electronic stability control systems

FMVSS 2 : NR

Description of the Safety Risk : If the vehicle operator commands the ESC to be off, cycles the ignition key off and back on within 10 seconds and does not notice that the "ESC Off" indicator remains on in the cluster, then the vehicle may inadvertently be driven without ESC engaged.

Description of the Cause : NR

Identification of Any Warning that can Occur : The vehicle operator may notice that the "ESC Off" indicator remains illuminated after ignition key cycle.

Supplier Identification :**Component Manufacturer**

Name : Robert Bosch GmbH

Address : Via Petitti 15

Milano FOREIGN STATES

Country : Italy

Chronology :

- On November 18, 2015, FCA US LLC ("FCA US") engineering, during 2016 RAM ProMaster brake testing at the Chelsea Proving Grounds, discovered that the ESC control module logic did not reset to active status when the key was turned off and back on within 10 seconds. FMVSS 571.126, S5.4 and S5.4.1 states that the manufacturer may include an "ESC Off" control provided that the vehicle's ESC system always returns to the manufacturer's original default ESC mode at the initiation of each new ignition cycle.
 - On November 27, 2015, initial software was made available by the supplier for validation testing. FCA Italy S.p.A. ("FCA Italy"), FCA US engineering and the supplier subsequently completed all part level validation. Vehicle level validation at Saltillo Van Assembly Plant ("SVAP") was successfully completed.
 - On December 17, 2015, the updated calibration was placed into vehicle production at SVAP.
- On February 2, 2016, FCA US determined, through the Vehicle Regulations Committee, to conduct a voluntary safety recall of the affected vehicles.

Description of Remedy :

Description of Remedy Program : FCA US will conduct a voluntary safety recall on all affected vehicles to update the ABS control module logic. FCA US has a longstanding policy and practice of reimbursing owners who have incurred the cost of repairing a problem that subsequently becomes the subject of a field action. To ensure consistency, FCA US, as part of the owner letter, will request that customers send the original receipt and/or other adequate proof of payment to the company for confirmation of the expense.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : ** 2016 02 23 - Final owner notification to be sent early March 2016

FCA US will provide a dealer notification and owner notification schedule once established.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported