

U.S. Department of Transportation

# National Highway Traffic Safety Administration

December 2, 2014

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

**Subject:** Tire Pressure Warning may Illuminate/FMVSS 138

Dear Mr. Hartnagel:

This letter serves to acknowledge Chrysler Group 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.

1200 New Jersey Avenue SE Washington, DC 20590

NVS-215SM

14V-632

#### Makes/Models/Model Years:

CHRYSLER/TOWN AND COUNTRY/2014 DODGE/GRAND CARAVAN/2014 JEEP/WRANGLER/2014

Mfr's Report Date: October 7, 2014

NHTSA Campaign Number: 14V-632

#### **Components:**

TIRES:PRESSURE MONITORING AND REGULATING SYSTEMS

Potential Number of Units Affected: 10,390

## **Problem Description:**

Chrysler Group LLC (Chrysler) is recalling certain model year 2014 Chrysler Town and Country and Dodge Grand Caravan vehicles manufactured March 20, 2014, to April 22, 2014, and 2014 Jeep Wrangler vehicles manufactured March 21, 2014, to April 22, 2014. Due to a software error, the Tire Pressure Monitoring System (TPMS) may fail to learn the locations of the individual sensors while the vehicle is being driven. As a result, the low tire pressure warning light will illuminate, despite the the tire pressures being within specification. Should one of the tires lose air pressure, the driver would not be notified of the change in air pressure. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard No. 138, "Tire Pressure Monitoring Systems."

## **Consequence:**

If the TPMS light illuminates because the sensors cannot be located, it could mask an actual low tire pressure condition, possibly resulting in tire failure, increasing the risk of a crash.

## Remedy:

Chrysler has notified owners, and dealers will reprogram the TPMS module, free of charge. The recall began on November 28, 2014. Owners may contact Chrysler customer service at 1-800-853-1403. Chrysler's number for this recall is P63.



#### 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.

We have received Chrysler's proposed owner notification letter and have approved it for distribution.

Under 49 U.S.C. § 30112(a), it is illegal for anyone, including a manufacturer, distributor, dealer, or retailer to sell an item of equipment or vehicle that fails to comply with all applicable Federal motor vehicle safety standards.

Please be reminded of the following requirements:

As required in Part 573.6(c), please provide a chronology of all principal events that were the basis for the determination that the defect related to motor vehicle safety, including a summary of all warranty claims, field or service reports, and other information, with their dates of receipt. Please provide this information as soon as possible.

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 or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,

Jennifer Timian

Chief, Recall Management Division Office of Defects Investigations

Enforcement

