OMB Control No.: 2127-0004

# **Part 573 Safety Recall Report**

# 14V-800

**Manufacturer Name :** Chrysler (FCA US LLC)

**Submission Date:** MAY 05.2015 NHTSA Recall No.: 14V-800 Manufacturer Recall No.: P76



#### **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: 944 Estimated percentage with defect: 0

#### **Vehicle Information:**

Vehicle: 2015-2015 Dodge Dart Aero

Vehicle Type: LIGHT VEHICLES

Body Style: 4-DOOR Power Train: GAS

Descriptive Information: Dodge Dart Aero built with Premium Cluster and Lowline Tire Pressure Monitor

system.

Production Dates: AUG 24, 2014 - OCT 28, 2014

**VIN (Vehicle Identification Number) Range** 

Begin: NR End: NR Not sequential VINs

#### **Description of Defect:**

Description of the Defect: Vehicles built with a Premium Cluster and Lowline (TPM) Tire Pressure Monitoring

will not illuminate the low tire pressure telltale when low tire pressure is detected.

Description of the Safety Risk: Vehicle owners may not be notified of an improperly inflated tire. Owners who

have an improperly inflated tire may experience a complete loss of tire pressure which may result in a vehicle crash and risk of injury.

Description of the Cause: The Premium Cluster and Lowline Tire Pressure Monitoring system are not

compatible and will not illuminate the low tire pressure telltale when low tire

pressure is detected

Identification of Any Warning that can Occur: Owner will not be warned of an improperly functioning TPM system.

# **Supplier Identification:**

**Component Manufacturer** 

Name: NR Address: NR

FOREIGN STATES

Country: NR

### **Chronology:**

- On October 28, 2014, Chrysler opened an investigation as a result of a Product Related Issue involving a report of the TPM light not coming on with low tire pressure. The configuration of High line Cluster with Lowline TPM was not validated for this vehicle.
- The issue was discovered on a 2015MY test vehicle and a technical discussion was initiated on October 24, 2014 to determine root cause. The Belvidere Assembly Plant yard was put on hold October 25, 2014 to remedy vehicles.
- It was discovered that a software change for the premium cluster was made in the 2015MY; this change masked the illumination of the telltale for vehicles equipped with the premium cluster and vehicle Lowline TPM system.

## **Description of Remedy:**

Description of Remedy Program : Conduct a voluntary noncompliance recall on all affected vehicles to reconfigure the vehicle from a lowline TPM to a highline TPM system.

How Remedy Component Differs from Recalled Component : A Lowline vehicle will now have the Premium

Cluster Tire Pressure Notification system displayed where each tire is individually displayed with tire pressure. Previously, the Lowline vehicles would have only displayed the TPM telltale when a tire is improperly inflated.

Identify How/When Recall Condition was Corrected in Production: On October 29, 2014, the assembly plant

made a change within the Body Control Module to re-configure vehicles from a Low line to the High line TPM system which provides the Premium Cluster TPM graphics.

# **Recall Schedule:**

Description of Recall Schedule: FCA US LLC notified dealers on January 21, 2015. The owner notification

mailing began on January 27, 2015 and finished on January 27, 2015.

Planned Dealer Notification Date: NR - NR

Planned Owner Notification Date: NR - NR

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* NR - Not Reported			
	The information contained in this rep	ort was submitted pursuant to 49 CFR §573	