



Automotive Safety Council

Prevent Protect Notify

NHTSA Recalls of Interest July 27, 2015

RECALL Subject : Radio Software Security Vulnerabilities

Report Receipt Date: JUL 23, 2015

NHTSA Campaign Number: 15V461000

Component(s): EQUIPMENT

Potential Number of Units Affected: 1,400,000

Vehicle Make	Model	Model Year(s)
• CHRYSLER	200	2015
• CHRYSLER	300	2015
• DODGE	CHALLENGER	2015
• DODGE	CHARGER	2015
• DODGE	DURANGO	2014-2015
• DODGE	VIPER	2013-2015
• JEEP	CHEROKEE	2014-2015
• JEEP	GRAND CHEROKEE	2014-2015
• RAM	1500	2013-2015
• RAM	2500	2013-2015
• RAM	3500	2013-2015
• RAM	4500	2013-2015
• RAM	5500	2013-2015

Manufacturer: Chrysler (FCA US LLC)

SUMMARY:

Chrysler (FCA US LLC) is recalling certain model year 2013-2015 Ram 1500, 2500, 3500, 4500, and 5500, 2015 Chrysler 200, Chrysler 300, Dodge Charger, and Dodge Challenger, 2014-2015 Jeep Grand Cherokee, Cherokee, and Dodge Durango, and 2013-2015 Dodge Viper vehicles. The affected vehicles are equipped with radios that have software vulnerabilities that can allow third-party access to certain networked vehicle control systems.

CONSEQUENCE:

Exploitation of the software vulnerability may result in unauthorized remote modification and control of certain vehicle systems, increasing the risk of a crash.

REMEDY:

Chrysler will notify and mail affected owners a USB drive that includes a software update that eliminates the vulnerability, free of charge. Optionally, owners may download the update to their own USB drive from <http://www.driveuconnect.com/software-update/> or take their vehicle to a Chrysler dealer for immediate installation. In an effort to mitigate the effects of this security vulnerability, Chrysler has had the wireless service provider close the open cellular connection to the vehicle that provided unauthorized access to the vehicle network. This measure may not have been implemented on all vehicles and does not address access by other means that will be remedied by the software update. The manufacturer has not yet provided a notification schedule.

RECALL Subject : Inadvertent Side Air Bag Deployment

Report Receipt Date: JUL 22, 2015
NHTSA Campaign Number: 15V460000
Component(s): AIR BAGS , SEAT BELTS
Potential Number of Units Affected: 667,406

Vehicle Make	Model	Model Year(s)
• RAM	1500	2013-2015
• RAM	2500	2013-2015
• RAM	3500	2013-2015

Manufacturer: Chrysler (FCA US LLC)

SUMMARY:

Chrysler (FCA US LLC) is recalling certain model year 2013-2015 Ram 1500, 2500, and 3500 trucks manufactured June 20, 2012, to January 26, 2015. In the affected vehicles, the side impact sensor calibrations may be overly sensitive, and as a result, the side air bag inflatable curtains and seat air bags may unexpectedly deploy and the seat belt pre-tensioners may activate.

CONSEQUENCE:

Air bags that unexpectedly deploy increase the risk of a crash or injury.

REMEDY:

Chrysler will notify owners, and dealers will update the Occupant Restraint Control module calibration, free of charge. The manufacturer has not yet provided a notification schedule.

RECALL Subject : Inadvertent Driver Air Bag Deployment

Report Receipt Date: JUL 22, 2015
NHTSA Campaign Number: 15V459000
Component(s): AIR BAGS
Potential Number of Units Affected: 1,060,531

Vehicle Make	Model	Model Year(s)
• RAM	1500	2012-2014
• RAM	2500	2012-2014
• RAM	3500	2012-2014
• RAM	4500	2012-2014
• RAM	5500	2012-2014

Manufacturer: Chrysler (FCA US LLC)

SUMMARY:

Chrysler (FCA US LLC) is recalling certain model year 2012-2014 Ram 1500, 2500, 3500, 4500, and 5500 trucks manufactured January 18, 2011, to October 7, 2014, and equipped with the Electronic Vehicle Information Center option. The affected vehicles have a steering wheel wiring harness that may rub against the driver air bag module retainer spring.

CONSEQUENCE:

This abrasion may result in an electrical short that could cause driver's frontal air bag to unexpectedly deploy. Inadvertent deployment of the air bag may increase the risk of injury and the possibility of a vehicle crash.

REMEDY:

Chrysler will notify owners, and dealers will inspect, repair as necessary, and secure the steering wheel wiring harness. Additionally, protective caps will be added to the air bag retainer spring ends. These repairs will be done free of charge. The recall is expected to begin September 19, 2015.

