

NHTSA Recalls of Interest August 24, 2015

RECALL Subject: Inflatable Curtain Air Bag May Improperly Deploy

Report Receipt Date: AUG 06, 2015 **NHTSA Campaign Number:** 15V497000

Component(s): AIR BAGS

Potential Number of Units Affected: 3,911

Vehicle Make Model Model Year(s)

• VOLVO XC90 2016

Manufacturer: Volvo Cars of N.A., LLC

SUMMARY:

Volvo Cars of N.A., LLC (Volvo) is recalling certain model year 2016 Volvo XC90 vehicles manufactured January 27, 2015, to July 10, 2015. The third row seating side curtain air bags may not fully inflate. In the event of a crash, the interior panel on the D-pillar(s) may obstruct the IC from inflating fully.

CONSEQUENCE:

Underinflated air bags may not fully protect third row occupants, increasing the risk of injury in the event of a crash.

REMEDY:

Volvo will notify owners, and dealers will modify the D-pillar interior panels to allow full inflation of the third row airbags, free of charge. The recall is expected to begin on September 14, 2015.

-RECALL Subject : Improperly Routed Side Impact Wire Harness

Report Receipt Date: AUG 10, 2015 NHTSA Campaign Number: 15V500000

Component(s): AIR BAGS

Potential Number of Units Affected: 59,474

Vehicle Make Model Year(s)

• CHEVROLET COBALT 2010

Manufacturer: General Motors LLC

SUMMARY:

General Motors LLC (GM) is recalling certain model year 2010 Chevrolet Cobalt vehicles manufactured January 4, 2010, to June 23, 2010. The affected vehicles may be equipped with an improperly routed Side-Impact Sensor (SIS) wiring harness in the driver side front door. The misrouted wiring harness could cause an electrical short that disables the driver side curtain air bag. If the wire harness was improperly routed, the window regulator could contact the harness when the window is fully lowered and, over time, chafe the harness insulation. If the regulator penetrates the insulation, a short could occur in the side-impact sensor circuit. When a short occurs, the vehicle's sensing and diagnostic module (SDM) may no longer receive sensing data from that sensor, preventing the driver-side roof-rail airbag from deploying during a crash.

CONSEQUENCE:

A disabled driver side roof-rail air bag will not deploy in the event of a crash necessitating deployment of that air bag, increasing the risk of injury to the driver.

REMEDY:

GM will notify owners, and dealers will inspect the sensor's wiring in the driver's door and make repairs as necessary, free of charge. The recall is expected to begin August 26, 2015.

RECALL Subject: Incorrectly Heat Treated Rear Lower Control Arms

Report Receipt Date: JUL 27, 2015

NHTSA Campaign Number: 15V469000

Component(s): SUSPENSION

Potential Number of Units Affected: 5,485

Vehicle Make		Model	Model Year(s)	
•	DODGE	DURANGO	2015	
•	JEEP	GRAND CHEROKEE	2015	

Manufacturer: Chrysler (FCA US LLC)

SUMMARY:

Chrysler (FCA US LLC) is recalling certain model year 2015 Jeep Grand Cherokee and Dodge Durango vehicles manufactured June 12, 2015, to June 20, 2015. The affected vehicles may be equipped with rear lower control arms that may have been incorrectly heat treated. This may cause the rear lower control arm to fracture.

CONSEQUENCE:

If the rear lower control arm fractures it may result in a change in ride height, loss of rear end stability, and reduced braking capabilities, increasing the risk of a crash.

REMEDY:

Chrysler will notify owners, and dealers will inspect and if necessary replace the lower control arms, free of charge. The recall began July 29, 2015.

RECALL Subject : Front Upper Control Arm

Report Receipt Date: JUL 27, 2015

NHTSA Campaign Number: 15V468000

Component(s): SUSPENSION

Potential Number of Units Affected: 199

Vehicle Make	Model	Model Year(s)
• RAM	4500	2015
• RAM	5500	2015

Manufacturer: Chrysler (FCA US LLC)

SUMMARY:

Chrysler (FCA US LLC) is recalling certain model year 2015 Ram 4500, and 5500 pickup trucks manufactured January 30, 2015, to February 6, 2015. The affected vehicles may have inadequate penetration of the front upper control arm loop to spacer weld, reducing the front suspension stability.

CONSEQUENCE:

A reduction of suspension stability control could affect control of the vehicle, increasing the risk of a crash.

REMEDY:

Chrysler will notify owners, and dealers will inspect and replace any upper control arms, free of charge. The recall is expected to begin September 19, 2015.

RECALL Subject : Occupant Sensing System/FMVSS 208

Report Receipt Date: JUL 24, 2015

NHTSA Campaign Number: 15V465000

Component(s): AIR BAGS

CHEVROLET

Potential Number of Units Affected: 5.493

Vehicle Make	Model	Model Year(s)

IMPALA

2014-2015

Manufacturer: General Motors LLC

SUMMARY:

General Motors LLC (GM) is recalling certain model year 2014-2015 Chevrolet Impala vehicles manufactured April 15, 2013, to June 19, 2015, equipped with front vented-heated passenger seats. The seat-assembly plant's calibration process for the front vented-heated seats did not effectively account for humidity and build-material variation, which caused a calibration-learning error in certain vented-heated seats. Accordingly, the Automatic Occupant Sensing (AOS) system may fail to suppress the front passenger air bag if a child seat is in the front passenger seat. These vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) No. 208, "Occupant Crash Protection."

CONSEQUENCE:

If the front passenger air bag deploys with a child seat in the front passenger seat, it increases the risk of injury to the child.

REMEDY:

GM will notify owners, and dealers will correct the calibration-learning error by preconditioning the empty seat, and also resetting the ECU to a seat zero-value, free of charge. The manufacturer has not yet provided a notification schedule.

RECALL Subject : Power Operated Roof Panel/FMVSS 118

Report Receipt Date: JUL 24, 2015

NHTSA Campaign Number: 15V463000

Component(s): VISIBILITY

Potential Number of Units Affected: 63,665

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CADILLAC	ATS	2013-2016

Manufacturer: General Motors LLC

SUMMARY:

General Motors LLC (GM) is recalling certain model year 2013-2016 Cadillac ATS vehicles manufactured April 25, 2012, to June 25, 2015. The affected vehicles may experience the roof panel closing automatically when the non-recessed switches are pressed and the roof panel is open. These vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) No. 118, "Power-Operated Window, Partition, and Roof Panel Systems."

CONSEQUENCE:

Because the switch is not recessed, the roof panel switch may inadvertently be pressed resulting in unintended auto-closure of the roof panel, increasing the risk of personal injury.

REMEDY:

GM will notify owners and dealers will replace the roof console accessory switch trim plate, free of charge. The recall began on August 19, 2015.