

NHTSA Recalls of Interest July 28, 2014

RECALL Subject: Unintended Roof Rail Air Bag Deployment

Report Receipt Date: JUN 19, 2014 NHTSA Campaign Number: 14V341000

Component(s):

Potential Number of Units Affected: 16,932

Vehicle Make Model Model Year(s)

• CADILLAC CTS 2011

Manufacturer: General Motors LLC

SUMMARY:

General Motors LLC (GM) is recalling certain model year 2011 Cadillac CTS vehicles manufactured October 18, 2010, to June 2, 2011. In the affected vehicles, vibrations from the drive shaft may cause the vehicle's roll over sensor to command the roof rail air bags to deploy.

CONSEQUENCE:

If the roof rail air bags deploy unexpectedly, there is an increased risk of crash and injury to the occupants.

REMEDY:

GM will notify owners, and dealers will replace the rear drive shaft assembly, free of charge. The manufacturer has not yet provided a notification schedule.

RECALL Subject: Sport Seat Side Impact Air Bag may cause Injury

Report Receipt Date: JUN 19, 2014 NHTSA Campaign Number: 14V342000

Component(s):

Potential Number of Units Affected: 712

Vehicle Make Model Year(s)

• CHEVROLET CORVETTE 2014

Manufacturer: General Motors LLC

SUMMARY:

General Motors LLC (GM) is recalling certain model year 2014 Chevrolet Corvette vehicles manufactured November 20, 2013, to March 25, 2014, and equipped with optional sport seats. The seats do not meet internal specifications for injury protection in relation to an unbelted young child.

CONSEQUENCE:

In the event of a crash necessitating side impact air bag deployment, an unbelted young child may be at an increased risk of neck injury.

REMEDY:

GM will notify owners, and dealers will replace the passenger's side impact air bag, free of charge. The recall is expected to begin in early August 2014. Owners should not allow small children to ride in vehicles unbelted or in the front passenger seat.

RECALL Subject: Passenger Side Air bag Inflator may Rupture

Report Receipt Date: JUN 24, 2014 NHTSA Campaign Number: 14V361000

Component(s):

Potential Number of Units Affected: 226,326

Vehicle Make	Model	Model Year(s)
 INFINITI 	FX35	2003
 INFINITI 	FX45	2003
 INFINITI 	l35	2002-2003
 INFINITI 	QX4	2002-2003
 NISSAN 	MAXIMA	2002-2003
 NISSAN 	PATHFINDER	2002-2003
 NISSAN 	SENTRA	2002-2004

Manufacturer: Nissan North America, Inc.

SUMMARY:

Nissan North America, Inc. (Nissan) is recalling certain model year 2002-2003 Nissan Maxima, Pathfinder and Infiniti I35

and QX4; 2002-2004 Nissan Sentra and 2003 Infiniti FX vehicles to address a safety defect in the passenger side frontal air bag which may produce excessive internal pressure causing the inflator to rupture upon deployment of the air bag. This recall addresses both the passenger side frontal air bags that were originally installed in the vehicles, as well as replacement air bags that may have been installed as replacement service parts. A replacement air bag may have been installed, as one example, if a vehicle had been in a crash necessitating the replacement of the passenger side frontal air bag.

CONSEQUENCE:

In the event of a crash necessitating deployment of the passenger's frontal air bag, the inflator could rupture with metal fragments striking and potentially seriously injuring the passenger seat occupant or other occupants.

REMEDY:

Owners of all vehicles on which a defective air bag may have been installed either as original equipment, or as a replacement, will be notified. Dealers will inspect vehicles, and where a defective air bag inflator is identified, the inflator will be replaced, free of charge. The recall is expected to begin August 11, 2014.

RECALL Subject: Passenger Side Air bag Inflator may Rupture

Report Receipt Date: JUN 23, 2014 NHTSA Campaign Number: 14V362000

Component(s):

Vehicle Make

Potential Number of Units Affected: 18,050

MAZDA MAZDA6 2003-2004 MAZDA RX-8 2004

Model

Model Year(s)

Manufacturer: Mazda North American Operations

SUMMARY:

Mazda North America Operations (Mazda) is recalling certain model year 2003-2004 Mazda6 vehicles and 2004 RX-8 vehicles to address a safety defect in the passenger side frontal air bag which may produce excessive internal pressure causing the inflator to rupture upon deployment of the air bag.

CONSEQUENCE:

In the event of a crash necessitating deployment of the passenger's frontal air bag, the inflator could rupture with metal fragments striking and potentially seriously injuring the passenger seat occupant or other occupants.

REMEDY:

Owners of all vehicles on which a defective air bag may have been installed as original equipment will be notified. Dealers will replace the defective air bag inflator, free of charge. The safety recall is scheduled to begin in August 2014.

RECALL Subject: Brake Caliper may Fracture

Report Receipt Date: JUN 24, 2014

NHTSA Campaign Number: 14V368000

Component(s):

Potential Number of Units Affected: 5,650

Vehicle Make Model Model Year(s)

HYUNDAI SONATA 2015

Manufacturer: Hyundai Motor Company

SUMMARY:

Hyundai Motor Company (Hyundai) is recalling certain model year 2015 Sonata vehicles manufactured April 25, 2014, through June 16, 2014. Due to a manufacturing error, one or both of the front brake calipers may fracture.

CONSEQUENCE:

If a brake caliper fractures, brake effectiveness would be reduced, lengthening to distance required to stop the vehicle, increasing the risk of a crash.

REMEDY:

Hyundai contacted the affected owners on June 19, 2014 and instructed them not to drive their vehicles. Hyundai dealers will replace the affected brake calipers, free of charge

RECALL Subject: Knee Contact may Turn Ignition Switch Off

Report Receipt Date: JUL 21, 2014 NHTSA Campaign Number: 14V438000

Component(s):

Potential Number of Units Affected: 643,618

Vehicle Make Model Model Model Year(s)

JEEP COMMANDER 2006-2007
 JEEP GRAND CHEROKEE 2005-2007

Manufacturer: Chrysler Group LLC

SUMMARY:

This defect can affect the safe operation of the airbag system. Until this recall is performed, drivers should adjust their seat to allow clearance between the driver's knee and the ignition key, and remove all items from their key ring, leaving only the vehicle key. Chrysler Group LLC (Chrysler) is recalling certain model year 2005-2007 Jeep Grand Cherokee vehicles manufactured February 11, 2004, to July 5, 2007, and 2006-2007 Jeep Commander vehicles manufactured January 31, 2005, to July 5, 2007. In the affected vehicles, the driver may accidentally hit the ignition key with their knee, unintentionally knocking the key out of the run position, turning off the engine.

CONSEQUENCE:

If the ignition key inadvertently moves into the OFF or ACCESSORY position, the engine will turn off, which will then depower various key safety systems including but not limited to air bags, power steering, and power braking. Loss of functionality of these systems may increase the risk of crash and/or increase the risk of injury in the event of a crash.

REMEDY:

Chrysler will notify owners in September 2014. The remedy for this recall is still under development.