



Automotive Safety Council

Prevent Protect Notify

NHTSA Recalls of Interest October 26, 2015

RECALL Subject : Passenger Frontal Air Bag May not Deploy Properly

Report Receipt Date: OCT 07, 2015

NHTSA Campaign Number: 15V628000

Component(s): AIR BAGS

Potential Number of Units Affected: 6,073

Vehicle Make	Model	Model Year(s)
• BMW	I3	2014-2015
• MINI	COOPER	2014-2016
• MINI	COOPER S	2014-2016
• MINI	JOHN COOPER WORKS	2015-2016

Manufacturer: BMW of North America, LLC

SUMMARY:

BMW of North America, LLC (BMW) is recalling certain model year 2014-2016 MINI Cooper S and MINI Cooper two-door vehicles, 2015-2016 MINI John Cooper Works and MINI Cooper S and MINI Cooper four-door vehicles and 2014-2015 BMW i3 vehicles. Due to a manufacturing error at the supplier, Takata, the passenger frontal air bag may not deploy properly in a low speed crash. In a low speed crash (out-of-position/low risk deployment) in which the passenger-side front air bag deploys with the first stage only, inappropriate air bag restraint may be provided to the passenger, increasing the risk of injury. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 208, "Occupant Crash Protection."

CONSEQUENCE:

In the event of a vehicle crash, an air bag that does not deploy properly increases the risk of injury to the front seat passenger.

REMEDY:

MINI and BMW will notify owners, and dealers will replace the passenger frontal air bag module, free of charge. The recall is expected to begin on November 20, 2015.

RECALL Subject : Defective Engine Control Module may Cause Stall

Report Receipt Date: OCT 08, 2015

NHTSA Campaign Number: 15V631000

Component(s): ELECTRICAL SYSTEM , ENGINE AND ENGINE COOLING

Potential Number of Units Affected: 74

Vehicle Make	Model	Model Year(s)
• INTERNATIONAL	DURASTAR	2016
• INTERNATIONAL	LONESTAR	2016
• INTERNATIONAL	PAYSTAR	2016
• INTERNATIONAL	PROSTAR	2016

Manufacturer: Navistar, Inc.

SUMMARY:

Navistar Inc. (Navistar) is recalling certain model year 2016 International ProStar trucks manufactured August 5, 2015, to August 14, 2015, DuraStar trucks manufactured August 7, 2015, to August 13, 2015, Paystar trucks manufactured August 11, 2015, to August 14, 2015, and LoneStar trucks manufactured August 10, 2015, to August 14, 2015. In the affected vehicles, the Engine Control Module (ECM) may short circuit, causing the engine to stall without warning. Per Cummins, the Engine Control Module (ECM) may develop an internal electrical short circuit that could possibly blow a fuse in the ECM's electrical supply circuit, resulting in an engine stall without warning. If this occurs, the engine cannot be restarted until the ECM and fuse are replaced. Per Cummins, an internal short circuit may have been caused when Printed Circuit Boards (PCB's) were potentially damaged during assembly of the PCB's to the ECM case during ECM production.

CONSEQUENCE:

An engine that stalls without warning increases the risk of a crash.

REMEDY:

Navistar will notify owners, and Cummins dealers will replace the ECM, free of charge. The recall is expected to begin October 31, 2015.

RECALL Subject : Seat Position Identifier may have been Omitted

Report Receipt Date: OCT 09, 2015

NHTSA Campaign Number: 15V636000

Component(s): SEATS

Potential Number of Units Affected: 23

Vehicle Make	Model	Model Year(s)
• CHEVROLET	CAPRICE	2014
• CHEVROLET	SS	2014

Manufacturer: General Motors LLC

SUMMARY:

General Motors LLC (GM) is recalling certain model year 2014 Chevrolet Caprice vehicles manufactured August 14, 2013, to February 3, 2014, and Chevrolet SS vehicles manufactured August 15, 2013, to February 16, 2014. The affected vehicles received replacement seat base assemblies during repair service, but during the work, the seat position target bracket may not have been transferred from the old seat to the new one. Without the seat position target bracket, the air bag may deploy at a higher intensity than necessary.

CONSEQUENCE:

An air bag that deploys at a higher than intended level increases the risk of injury during a crash.

REMEDY:

GM will notify owners, and dealers will inspect the vehicles and, if necessary, install a seat frame equipped with a target bracket, free of charge. The manufacturer has not yet provided a notification schedule.

RECALL Subject : Ignition Lock Actuator may Bind

Report Receipt Date: OCT 09, 2015
NHTSA Campaign Number: 15V640000
Component(s): ELECTRICAL SYSTEM
Potential Number of Units Affected: 3,073

Vehicle Make	Model	Model Year(s)
• CHEVROLET	SILVERADO	2014-2015
• CHEVROLET	SUBURBAN	2015
• CHEVROLET	TAHOE	2015
• GMC	SIERRA	2014-2015

Manufacturer: General Motors LLC

SUMMARY:

General Motors LLC (GM) is recalling certain model year 2014-2015 Chevrolet Silverado and GMC Sierra trucks manufactured January 24, 2014, to February 26, 2014, 2015 Chevrolet Suburban vehicles manufactured February 12, 2014 and Chevrolet Tahoe vehicles manufactured February 6, 2014, to February 13, 2014. In the affected vehicles, the ignition lock actuator may bind, making turning the key difficult or causing the ignition to get stuck in the "Start" position.

CONSEQUENCE:

If stuck in the "Start" position, the ignition may suddenly snap back into the "Accessory" position, causing a loss of engine, steering, and braking power, increasing the risk of a vehicle crash. If the vehicle is in a crash, the air bags may not deploy, increasing the risk of occupant injury.

REMEDY:

GM will notify owners, and dealers will replace the ignition lock housing, free of charge. The manufacturer has not yet provided a notification schedule.

RECALL Subject : Incorrect Seat Belt Position/FMVSS 208, 209

Report Receipt Date: OCT 14, 2015
NHTSA Campaign Number: 15V657000

Component(s): SEAT BELTS
Potential Number of Units Affected: 2,580

Vehicle Make	Model	Model Year(s)
• MERCEDES BENZ	S63 AMG	2015
• MERCEDES BENZ	S65 AMG	2015
• MERCEDES BENZ	S550 4MATIC	2015

Manufacturer: Mercedes-Benz USA, LLC.

SUMMARY:

Mercedes-Benz USA, LLC. (MBUSA) is recalling certain model year 2015 S550 4Matic Coupe, AMG S63 4Matic Coupe, and AMG S65 vehicles manufactured January 27, 2014, to April 2, 2015. In the affected vehicles, left-side front seat belts may have been installed on the right-side and vice versa. The front seatbelts may have been interchanged during installation due to a worker error in the vehicle assembly plant. As a result, the installation angle may be incorrect, affecting the seat belt locking behavior. Additionally, the child seat restraint function for the passenger seat would not be available. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 208, "Occupant Crash Protection," and FMVSS number 209, "Seat Belt Assemblies."

CONSEQUENCE:

If the seat belt is installed improperly, it may not properly restrain the seat occupant in the event of a crash, increasing the risk of injury.

REMEDY:

MBUSA will notify owners, and dealers will inspect the installation of the seat belts, correcting them as necessary, free of charge. The recall is expected to begin in October 2015.

RECALL Subject : Ignition Switch may Overheat

Report Receipt Date: OCT 19, 2015
NHTSA Campaign Number: 15V674000
Component(s): ELECTRICAL SYSTEM
Potential Number of Units Affected: 1,368,500

Vehicle Make	Model	Model Year(s)
• MAZDA	323	1990-1995
• MAZDA	626	1993-1998
• MAZDA	929	1993-1995
• MAZDA	MPV	1989-1998
• MAZDA	MX-6	1993-1997
• MAZDA	MX3	1992-1993
• MAZDA	PROTÉGÉ	1990-1998

Manufacturer: Mazda North American Operations

SUMMARY:

Mazda North American Operations (Mazda) is recalling certain model year 1989-1998 MPV, 1990-1995 323, 1990-1998 Protege, 1992-1993 MX-3, 1993-1995 929, 1993-1997 MX-6, and 1993-1998 626 vehicles. In the affected vehicles, grease applied to the contact points inside the ignition switch may become conductive and overheat. Due to an excessive amount of grease at the contact points inside the ignition switch, the grease may carbonize and accumulate between the contact points, reducing the electrical insulation performance inside the switch. As a result, continuous use may lead the contact points to become conductive which can overheat the switch resulting in smoke, and in the worst case, a fire.

CONSEQUENCE:

If the ignition switch overheats there would be an increased risk of a fire.

REMEDY:

Mazda will notify owners, and dealers will replace the ignition switch, free of charge. The recall is expected to begin December 15, 2015.

RECALL Subject : Power Window Master Switch may Melt

Report Receipt Date: OCT 22, 2015

NHTSA Campaign Number: 15V689000

Component(s): VISIBILITY

Potential Number of Units Affected: 2,000,000

Vehicle Make	Model	Model Year(s)
• PONTIAC	VIBE	2009-2010
• TOYOTA	CAMRY	2007,2009
• TOYOTA	CAMRY HYBRID	2007,2009
• TOYOTA	COROLLA	2009-2011
• TOYOTA	COROLLA MATRIX	2009-2011
• TOYOTA	HIGHLANDER	2008-2011
• TOYOTA	HIGHLANDER HYBRID	2008-2011
• TOYOTA	RAV4	2006-2011
• TOYOTA	SCION XB	2009-2011
• TOYOTA	SCION XD	2009-2010
• TOYOTA	SEQUOIA	2009-2011
• TOYOTA	TUNDRA	2009-2011
• TOYOTA	YARIS	2006-2010

Manufacturer: Toyota Motor Engineering & Manufacturing

SUMMARY:

Toyota Motor Company (Toyota) is recalling certain model year 2009-2011 Tundra, Sequoia, Corolla, Corolla Matrix and Scion xB, 2008-2011 Highlander and Highlander Hybrid, 2007 Camry and Camry Hybrid, 2009 Camry and Camry Hybrid, 2006-2011 RAV4, 2006-2010 Yaris, and 2009-2010 Scion xD and Pontiac Vibe vehicles. During the manufacturing of the Power Window Master Switch (PWMS), grease lubricant may have been inconsistently applied to the sliding electrical contacts.

CONSEQUENCE:

The subject vehicles are equipped with a driver's side Power Window Master Switch (PWMS) containing sliding electrical contact modules supplied by Tokai Rika. These modules are lubricated with a sprayed-on grease that may have been applied inconsistently during the manufacturing process, not providing sufficient coverage. During normal operation, debris caused by wear from the electrical contact points can accumulate between the terminals where the grease was insufficiently applied, and a short circuit could form between the contact points by the debris and conductive moisture that may enter the module. If a short circuit occurs, the switch assembly may overheat and melt. A melting switch may produce smoking and, potentially, lead to a fire.

REMEDY:

Toyota will notify owners, and dealers will inspect the switch, applying a lubricant if no abnormality is found. If abnormality is found, the PWMS circuit board will be replaced, free of charge. The recall is expected to begin December 20, 2015.

