

NHTSA Recalls of Interest July 15, 2019

Passenger Frontal Air Bag Inflator May Explode

NHTSA Campaign Number: 18V403000

Manufacturer Mazda North American Operations

Components AIR BAGS

Potential Number of Units Affected 237

Summary

Mazda North America Operations (Mazda) is recalling certain 2009-2010 Mazda RX-8 vehicles that were previously recalled under

recall 18V-017 but have not yet been repaired. These vehicles are equipped with certain air bag inflators assembled as part of the passenger frontal air bag modules used as original equipment or replacement equipment. In the event of a crash necessitating deployment of the passenger frontal air bag, these inflators may explode due to propellant degradation occurring after long-term exposure to absolute humidity and temperature cycling.

Remedy

Mazda will notify owners, and dealers will replace the front passenger air bag inflator with an alternate one, free of charge. The recall is expected to begin July 9, 2019. Owners may contact Mazda customer service at 1-800-222-5500, option 4. Mazda's number for this recall is 2618F. Note: This recall supersedes recall 18V017.

Vehicle

MAKE MODEL YEAR

MAZDA RX-8 2009-2010

Passenger Frontal Air Bag Inflator May Explode

NHTSA Campaign Number: 19V488000

Manufacturer Mazda North American Operations

Components AIR BAGS

Potential Number of Units Affected 211

Summary

Mazda North American Operations (Mazda) is recalling certain 2010-2011 Mazda RX-8 vehicles that were previously recalled under recall 18V-716 but have not yet been repaired.

These vehicles are equipped with certain air bag inflators assembled as part of the passenger frontal air bag modules used as original equipment or replacement equipment. In the event of a crash necessitating deployment of the passenger frontal air bag, these inflators may explode due to propellant degradation occurring after long-term exposure to absolute humidity and temperature cycling.

Remedy

Mazda will notify owners, and dealers will replace the front passenger air bag inflator with an alternate one, free of charge. The recall is expected to begin July 9, 2019. Owners may contact Mazda customer service at 1-800-222-5500, option 4. Mazda's number for this recall is 2618F.

Vehicle

MAKE MODEL YEAR

MAZDA RX-8 2010-2011

Passenger Air Bag may not Deploy Properly

NHTSA Campaign Number: 19V458000

Manufacturer Mercedes-Benz USA, LLC.

Components AIR BAGS

Potential Number of Units Affected 11

Summary

Mercedes-Benz USA, LLC. (MBUSA) is recalling certain 2020 GLE350 4Matic and GLE450 4Matic vehicles. In the event of a crash while the temperature in the passenger cabin is very high, the passenger frontal air bag deployment may be delayed or may not completely deploy.

Remedy

MBUSA will notify owners, and dealers will replace the passenger air bag module, free of charge. The recall is expected to begin August 13, 2019. Owners may contact MBUSA customer service at 1-800-367-6372.

Vehicles

MAKE MODEL YEAR

MERCEDES BENZ GLE350 2020 MERCEDES-BENZ GLE450 2020

Loss of Air Bag Acceleration Sensor Connection

NHTSA Campaign Number: 19V449000

Manufacturer Chrysler (FCA US LLC)

Components AIR BAGS

Potential Number of Units Affected 41,169

Summary

Chrysler (FCA US LLC) is recalling certain 2019 Jeep Cherokee vehicles. The impact and acceleration sensors may fail and reduce the air bag system's ability to properly detect certain crash events.

Remedy

Chrysler will notify owners, and dealers will replace the affected sensors, free of charge. The recall is expected to begin August 2, 2019. Owners may contact Chrysler customer service at 1-800-853-1403. Chrysler's number for this recall is V63.

Vehicle

MAKE MODEL YEAR

JEEP CHEROKEE 2019

Instrument Panel Carrier May Break; Damage Airbags

NHTSA Campaign Number: 19V473000

Manufacturer Volkswagen Group of America, Inc.

Components ELECTRICAL SYSTEM, AIR BAGS

Potential Number of Units Affected 28

Summary

Volkswagen Group of America, Inc. (Volkswagen) is recalling certain 2019 Audi Q5 and SQ5 vehicles. In the event of a crash deploying the passenger's frontal air bag, the instrument panel carrier may break due to incorrect welding. If the carrier breaks, there may be damage to the passenger frontal air bag.

Remedy

Audi will notify owners, and dealers will replace the instrument panel and the passenger frontal air bag, free of charge. The recall is expected to begin August 18, 2019. Owners may contact Volkswagen customer service at 1-800-253-2834. Volkswagen's number for this recall is 90N1.

Vehicles

MAKE MODEL YEAR

AUDI Q5 2019 AUDI SQ5 2019

Loss of Electrical Power/Stalling

NHTSA Campaign Number: 19V472000

Manufacturer BMW of North America, LLC

Components ELECTRICAL SYSTEM

Potential Number of Units Affected 16,641

Summary

BMW of North America, LLC (BMW) is recalling certain 2009 328i and 328xi, 2009-2011 335d, 2008-2012 M3 Coupe and M3 Convertible, and 2008-2011 M3 Sedan vehicles. The connection of the positive battery cable at the fuse box terminal may degrade, resulting in an intermittent loss of electrical power.

Remedy

BMW will notify owners, and dealers will replace and secure the positive battery cable connector, free of charge. The recall is expected to begin August 12, 2019. Owners may contact BMW customer service at 1-800-525-7417. Note: This recall is an expansion of a previous recall, number 18V-314.

Vehicles

MAKE MODEL YEAR

BMW 328I 2009 BMW 328XI 2009 BMW 335D 2009-2011 BMW M3 2008-2012

Software Error May Cause Engine Stall

NHTSA Campaign Number: 19V497000

Manufacturer Mazda North American Operations

Components POWER TRAIN, ENGINE

Potential Number of Units Affected 262,220

Summary

Mazda North American Operations (Mazda) is recalling certain 2018-2019 CX-5, Mazda6, and 2019 Mazda3 vehicles. A software error in the powertrain control module (PCM) may cause the engine to stall.

Remedy

Mazda will notify owners, and dealers will reprogram the PCM software, free of charge. The recall is expected to begin on or before August 26, 2019. Owners may contact Mazda customer service at 1-800-222-5500, option 4. Mazda's number for this recall is 3719F.

Vehicles

MAKE MODEL YEAR

MAZDA CX-5 2018-2019 MAZDA MAZDA3 2019 MAZDA MAZDA6 2018-2019

Stuck Canister Purge Valve may Cause Stall

NHTSA Campaign Number: 19V515000

Manufacturer Ford Motor Company

Components FUEL SYSTEM, GASOLINE

Potential Number of Units Affected 57,488

Summary

Ford Motor Company (Ford) is recalling certain 2012 and 2017 Focus vehicles equipped with 2.0L GDI gasoline engines and 2013-2014 Focus ST vehicles equipped with 2.0L GTDI engines, previously recalled under 18V-735. The affected vehicles did not have the Powertrain Control Module (PCM) updated as intended. Therefore, the Canister Purge Valve (CPV) may malfunction, possibly causing excessive vacuum in the fuel vapor management system.

Remedy

Ford will notify owners, and dealers will reprogram the Powertrain Control Module. Dealers will also check for fault codes and replace the CPV as needed. If the CPV is replaced, dealers will inspect and replace the carbon canister, fuel tank and fuel delivery module as necessary. The recall is expected to begin July 29, 2019. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 19S22.

Vehicle

MAKE MODEL YEAR

FORD FOCUS 2012-2014, 2017