

NHTSA Recalls of Interest October 15, 2018

Air Bags May Not Deploy as Intended/FMVSS 208, 214

NHTSA Campaign Number: 18V685000

Manufacturer Toyota Motor Engineering & Manufacturing

Components AIR BAGS, ELECTRICAL SYSTEM

Potential Number of Units Affected 168.187

Summary

Toyota Motor Engineering & Manufacturing (Toyota) is recalling certain 2018-2019 Toyota Tundra and Sequoia vehicles and 2019 Toyota Avalon and Avalon Hybrid vehicles. The ZF air bag electronic control unit (ECU) may erroneously detect a fault during the vehicle start-up self check. If this occurs, the ECU may not deploy the airbags as intended, in the event of a crash. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 208, "Occupant Crash Protection," and 214, "Side Impact Protection."

Remedy

Toyota will notify owners, and dealers will update the software for the air bag ECU, free of charge. The recall is expected to begin October 22, 2018. Owners may contact Toyota customer service at 1-888-270-9371. Toyota's number for this recall is J0X.

Vehicles

MAKE MODEL YEAR

TOYOTA AVALON 2019 TOYOTA AVALON HYBRID 2019

TOYOTA SEQUOIA 2018-2019 TOYOTA TUNDRA 2018-2019

Hybrid System may Shutdown and cause Stall

NHTSA Campaign Number: 18V684000

Manufacturer Toyota Motor Engineering & Manufacturing

Components HYBRID PROPULSION SYSTEM

Potential Number of Units Affected 807,329

Summary

Toyota Motor Engineering & Manufacturing (Toyota) is recalling certain 2010-2014 Toyota Prius and 2012-2014 Toyota Prius V vehicles. Excessive voltage in the Denso Intelligent Power Module (IPM) within the inverter may cause the hybrid system to shut down, causing the vehicle to stall while being driven.

Remedy

Toyota will notify owners, and dealers will update the software for the motor/generator control electronic control unit (ECU) and the hybrid control ECU as necessary, free of charge. Interim notices informing owners of the safety risk are expected to begin October 22, 2018. Owners will receive a second notice when the remedy becomes available. Owners may contact Toyota customer service at 1-888-270-9371. Toyota's number for this recall is J0V. Note: The software updates in this recall are needed even if the vehicle had the software previously updated under recalls 14V-053 or 15V-449.

Vehicles

MAKE MODEL YEAR

TOYOTA PRIUS 2010-2014 TOYOTA PRIUS V 2012-2014

Power Steering Tensioner Pulley Damage

NHTSA Campaign Number: 18V667000

Manufacturer Suzuki Motor of America, Inc.

Components STEERING

Potential Number of Units Affected 1,107

Summary

Suzuki Motor of America, Inc. (Suzuki) is recalling certain 2006 Suzuki Grand Vitara vehicles. The NSK power steering pump belt tension adjuster pulley has an outer portion that is made of plastic. Repeated heat stress can cause the plastic material to deteriorate, causing pieces of the pulley to break off.

Remedy

Suzuki will notify owners, and dealers will replace the power steering pump drive belt tension adjuster pulley, free of charge. The recall is expected to begin October 26, 2018. Owners may contact Suzuki customer service at 1-800-934-0934. Suzuki's number for this recall is 4009. Note: The vehicles included in this recall were not previously recalled under 10V-250.

Vehicle

MAKE MODEL YEAR

SUZUKI GRAND VITARA 2006

Risk of Shock or Fire from Charging Cable

NHTSA Campaign Number: 18V652000

Manufacturer BMW of North America, LLC

Components EQUIPMENT

Potential Number of Units Affected 3,501

Summary

BMW of North America, LLC (BMW) is recalling certain 2018 BMW 330e iPerformance, i3 Rex, i3 Sport Rex, X5 xDrive40e, i3 BEV, i3 Sport BEV and MINI Cooper Countryman SE All4 PHEV vehicles, 2019 i8 and i8 Roadster vehicles and 2018-2019 530e iPerformance, 530e xDrive iPerformance and 740Le xDrive iPerformance vehicles. Webasto Capacitors within the TurboCord Portable Chargers may fail, possibly resulting in a shock hazard or a fire.

Remedy

BMW will notify owners, and dealers will inspect the charging cable, and replace it if necessary, free of charge. The recall is expected to begin November 12, 2018. Owners may contact BMW customer service at 1-800-525-7417 or Mini customer service at 1-866-825-1525.

Vehicles

MAKE	MODEL	YEAR
BMW	330E	2018
BMW	530E	2018-2019
BMW	740LE	2018-2019
BMW	I3	2018
BMW	I8	2019
BMW	X5	2018
MINI	COUNTRYMAN	2018