

NHTSA Recalls of Interest June 19, 2023

Engine May Shut Down

An engine shut down can result in an unexpected loss of drive power, increasing the risk of a crash.

NHTSA Campaign Number: 23V412000

Manufacturer Chrysler (FCA US, LLC)

Components ENGINE

Potential Number of Units Affected 12,458

Summary

Chrysler (FCA US, LLC) is recalling certain 2022 Jeep Grand Cherokee vehicles equipped with 2.0L PHEV engines. The engine may shut down due to a loss of communication between the transmission control module and the hybrid control processor.

Remedy

Dealers will update the vehicle control software, free of charge. Owner notification letters are expected to be mailed July 28, 2023. Owners may contact FCA US, LLC customer service at 1-800-853-1403. FCA US, LLC's number for this recall is 65A.

MAKE	MODEL	YEAR
JEEP	GRAND CHEROKEE	2022

Improperly Welded Front Seat

An improperly welded front seat may not properly restrain an occupant, increasing the risk of injury in a crash.

NHTSA Campaign Number: 23V414000

Manufacturer BMW of North America, LLC

Components SEATS

Potential Number of Units Affected 318

Summary

BMW of North America, LLC (BMW) is recalling certain 2023 740i, 760i xDrive, and i7 xDrive60 vehicles. The front seat length adjustment system may not have been welded properly.

Remedy

Dealers will inspect the front seats and if necessary, replace the seat front structure including the seat length adjustment system, free of charge. Owner notification letters are expected to be mailed July 31, 2023. Owners may contact BMW customer service at 1-800-525-7417.

Vehicles

MAKE	MODEL	YEAR
BMW	740I	2023
BMW	760I	2023
BMW	I7	2023

Unintentional Activation of Cruise Control

A sudden increase in vehicle speed can increase the risk of a crash.

NHTSA Campaign Number: 23V409000

Manufacturer BMW of North America, LLC

Components VEHICLE SPEED CONTROL

Potential Number of Units Affected 11,180

Summary

BMW of North America, LLC (BMW) is recalling certain 2022-2024 iX xDrive50 and iX M60 vehicles. The driver may unintentionally reactivate the cruise control system while turning the steering wheel at low speeds, resulting in a sudden increase of vehicle speed.

Remedy

Dealers will update the vehicle software, free of charge. Owner notification letters are expected to be mailed July 28, 2023. Owners may contact BMW customer service at 1-800-525-7417.

Vehicle

MAKE	MODEL	YEAR
BMW	IX	2022-2024

Improperly Sealed Driver Side Cowl Area

Corrosion of the electrical components could result in failure of various electrical systems, such as loss of wiper motor function or exterior lighting, inoperative air bags, or the ability to shift into gear without applying the brake pedal. Any of these scenarios can increase the risk of a crash. In addition, an electrical short-circuit may occur, increasing the risk of a fire.

NHTSA Campaign Number: 23V421000

Manufacturer Nissan North America, Inc.

Components STRUCTURE

Potential Number of Units Affected 230

Summary

Nissan North America, Inc. (Nissan) is recalling certain 2022 Sentra vehicles. The driver's side cowl area may have a missing or improper seal, which can allow water to leak inside the vehicle and corrode electrical components.

Remedy

Dealers will inspect and, if necessary, reseal the driver's side cowl. If moisture or corrosion is found, the main harness and engine room harness will be replaced. Repairs will be performed free of charge. Owner notification letters are expected to be mailed July 26, 2023. Owners may contact Nissan's customer service at 1-800-867-7669.

MAKE	MODEL	YEAR
NISSAN	SENTRA	2022

Crankshaft Position Sensor Failure

An engine stall can increase the risk of a crash.

NHTSA Campaign Number: 23V411000

Manufacturer Chrysler (FCA US, LLC)

Components ENGINE AND ENGINE COOLING

Potential Number of Units Affected 80,629

Summary

Chrysler (FCA US, LLC) is recalling certain 2014-2019 Ram 1500 and 2014-2020 Jeep Grand Cherokee vehicles equipped with 3.0L Diesel engines. The crankshaft position sensor tone wheel may delaminate, causing the engine to lose its ability to synchronize the fuel injector pulses and cam shaft timing, possibly resulting in an engine stall.

Remedy

Dealers will update the powertrain control module software to maintain vehicle propulsion, free of charge. Owner notification letters are expected to be mailed July 28, 2023. Owners may contact FCA US, LLC customer service at 1-800-853-1403. FCA US, LLC's number for this recall is 66A. This recall is an expansion of recall 20V-475.

Vehicles

MAKE	MODEL	YEAR
JEEP	GRAND CHEROKEE	2014-2020
RAM	1500	2014-2019

Door Closure Warning Can Be Dismissed/FMVSS 206

An operator may be unaware of an unsecured door and begin driving, increasing the risk of injury to occupants.

NHTSA Campaign Number: 23V422000

Manufacturer Tesla, Inc.

Components STRUCTURE

Potential Number of Units Affected 36

Summary

Tesla, Inc. (Tesla) is recalling certain 2023 Semi vehicles. The door open warning indicator only displays when the vehicle's parking brake is not engaged and the side door is not fully latched. In addition, the door closure warning system allows the operator to dismiss the notification that the side door is unlatched, which could result in driving with an unsecured door. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard number 206, "Door Locks and Door Retention Components."

Remedy

Tesla has released an over-the-air (OTA) software update, free of charge. Owner notification letters are expected to be mailed August 11, 2023. Owners may contact Tesla customer service at 1-877-798-3752.

Vehicle

MAKE	MODEL	YEAR
TESLA	SEMI	2023

Rear Lightbar May be Inoperative

Inoperative or flickering reverse lights may not alert other driver's that the vehicle is reversing, increasing the risk of injury or crash.

NHTSA Campaign Number: 23V418000

Manufacturer Ford Motor Company

Components EXTERIOR LIGHTING

Potential Number of Units Affected 16,375

Summary

Ford Motor Company (Ford) is recalling certain 2022-2023 F-150 BEV vehicles. The rear lightbar may have microcracks in the outer lens that allows moisture to accumulate, which can result in inoperative or flickering reverse lights.

Remedy

Dealers will replace the rear lightbar, free of charge. Owner notification letters are expected to be mailed June 26, 2023. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 23S30.

MAKE	MODEL	YEAR
FORD	F-150 BEV	2022-2023

Loss of Power Brake Assist

A loss of power brake assist can extend the distance required to stop, increasing the risk of a crash.

NHTSA Campaign Number: 23V415000

Manufacturer Hyundai Motor America

Components SERVICE BRAKES, HYDRAULIC

Potential Number of Units Affected 322

Summary

Hyundai Motor America (Hyundai) is recalling certain 2023 Palisade vehicles. The brake booster diaphragm may become misaligned and cause an internal vacuum leak, which can result in a loss of power brake assist.

Remedy

Dealers will inspect and replace the brake booster as necessary, free of charge. Owner notification letters are expected to be mailed August 7, 2023. Owners may contact Hyundai customer service at 1-855-371-9460. Hyundai's number for this recall is 245.

MAKE	MODEL	YEAR
HYUNDAI	PALISADE	2023