



Automotive Safety Council

Prevent Protect Notify

NHTSA Recalls of Interest

March 27, 2023

Electric Motors May Shut Down

Power loss will shut down electric motors, causing a loss of drive power and increasing the risk of a crash.

NHTSA Campaign Number: 23V110000

Manufacturer Lucid USA, Inc.

Components ELECTRICAL SYSTEM

Potential Number of Units Affected 637

Summary

Lucid USA, Inc. (Lucid) is recalling certain 2022-2023 Air vehicles. The electrically activated contact switches that transfer energy to the drive motors, may unexpectedly open, cutting off power to the electric motors.

Remedy

Lucid Service Centers will update the vehicle software and replace the contactor switches, as necessary, free of charge. Owner notification letters are expected to be mailed April 21, 2023. Owners may contact Lucid customer service at 1-888-995-8243. Lucid's number for this recall is SR-23-01-0.

Vehicle

MAKE	MODEL	YEAR
LUCID	AIR	2022-2023

High-Voltage Battery Pack May Short-Circuit

A battery short-circuit increases the risk of a fire.

NHTSA Campaign Number: 23V168000

Manufacturer Ford Motor Company

Components ELECTRICAL SYSTEM

Potential Number of Units Affected 18

Summary

Ford Motor Company (Ford) is recalling certain 2023 F-150 Lightning pickup trucks. The high-voltage battery pack may experience an electrical short-circuit when the battery is fully charged or near fully charged.

Remedy

Dealers will replace the high-voltage battery pack, free of charge. Owner notification letters are expected to be mailed March 27, 2023. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 23S15.

Vehicle

MAKE	MODEL	YEAR
FORD	F-150 LIGHTNING	2023

Water Intrusion from AC Drain Hose May Cause Short

Water intrusion into the foot wells may cause corrosion and/or short circuits to electrical components, increasing the risk of fire. In addition, the emergency call (eCall) feature may be disabled and the doors may not unlock, increasing the risk of injury. Also, the engine may not start or may enter a limp-home mode, increasing the risk of a crash.

NHTSA Campaign Number: 23V177000

Manufacturer Mercedes-Benz USA, LLC

Components VISIBILITY

Potential Number of Units Affected 61,450

Summary

Mercedes-Benz USA, LLC (MBUSA) is recalling certain 2020-2021 GLE350, GLE450, GLS450, GLS580, 2021 AMG GLE53, AMG GLE63, Maybach GLS600, AMG GLS63, and 2020 GLE580 vehicles. The air conditioner drain hoses may have been incorrectly installed, causing water to drain into the passenger compartment.

Remedy

Dealers will inspect and reinstall the air conditioner drain hoses, as necessary, free of charge. Owner notification letters are expected to be mailed May 16, 2023. Owners may contact MBUSA customer service at 1-800-367-6372. This recall is an expansion of recall numbers 21V-288 and 19V-587.

Vehicles

MAKE	MODEL	YEAR
MERCEDES-BENZ	AMG GLE53	2021
MERCEDES-BENZ	AMG GLE63	2021
MERCEDES-BENZ	AMG GLS63	2021
MERCEDES-BENZ	GLE350	2020-2021
MERCEDES-BENZ	GLE450	2020-2021
MERCEDES-BENZ	GLE580	2020
MERCEDES-BENZ	GLS450	2020-2021
MERCEDES-BENZ	GLS580	2020-2021
MERCEDES-BENZ	MAYBACH GLS600	2021

Windshield Wipers May Fail

Windshield wiper failure can reduce visibility, increasing the risk of a crash.

NHTSA Campaign Number: 23V180000

Manufacturer Hyundai Motor America

Components VISIBILITY/WIPER

Potential Number of Units Affected 167,085

Summary

Hyundai Motor America (Hyundai) is recalling certain 2021-2023 Palisade vehicles. The windshield wiper motor may operate intermittently or fail to operate due to snow or ice buildup on the windshield, causing the wipers to fail.

Remedy

Dealers will replace the driver-side windshield wiper arm, free of charge. Owner notification letters are expected to be mailed May 16, 2023. Owners may contact Hyundai customer service at 1-855-371-9460. Hyundai's number for this recall is 243. This recall is an expansion of recall number 22V-627.

Vehicle

MAKE	MODEL	YEAR
HYUNDAI	PALISADE	2021-2023

Stuck Park Valve Module May Cause Rollaway

A PVM that fails to move into park can cause a vehicle rollaway, increasing the risk of a crash.

NHTSA Campaign Number: 23V171000

Manufacturer Navistar, Inc.

Components PARKING BRAKE

Potential Number of Units Affected 24

Summary

Navistar, Inc. (Navistar) is recalling certain 2023 International HV, HX, LT, RH, and Lonestar vehicles. The Intellipark Tractor Park Valve Module (PVM) may intermittently become stuck in the un-parked position and fail to move into the park position when the park switch is activated.

Remedy

No remedy has been established at this time. Interim notices advising owners on what action they should take when applying the park brake until the remedy is complete are expected to be mailed May 15, 2023. Second letters will be mailed once the remedy is available. Owners may contact Navistar's customer service at 1-800-448-7825. Navistar's number for this recall is 23508.

Vehicles

MAKE	MODEL	YEAR
INTERNATIONAL	HV	2023

MAKE	MODEL	YEAR
INTERNATIONAL	HX	2023
INTERNATIONAL	LONESTAR	2023
INTERNATIONAL	LT	2023
INTERNATIONAL	RH	2023

Tow Hitch Harness Fire While Parked or Driving

A fire while parked or driving can increase the risk of injury.

NHTSA Campaign Number: 23V179000

Manufacturer Kia America, Inc.

Components TRAILER HITCHES

Potential Number of Units Affected 3,555

Summary

Kia America, Inc. (Kia) is recalling certain 2022-2023 Carnival vehicles equipped with a tow hitch harness installed as original equipment, or purchased as an accessory through a Kia dealership. Water accumulation on the tow hitch harness module printed circuit board (PCB) may cause an electrical short, which can result in a fire.

Remedy

Owners are advised to park their vehicles outside and away from structures until the remedy is completed. Dealers will inspect and verify whether the vehicle is equipped with a Genuine Kia accessory trailer tow hitch assembly. If equipped, dealers will install a new fuse and wire extension kit. Repairs will be performed free of charge. Owner notification letters are expected to be mailed May 16, 2023. Owners may contact Kia customer service at 1-800-333-4542. Kia's number for this recall is SC265.

Vehicle

MAKE	MODEL	YEAR
KIA	CARNIVAL	2022-2023

Transmission Built with Incorrect Sun Gear

A half-shaft disengaging from the transmission can result in a loss of drive power or vehicle rollaway when the vehicle is placed in park. Either of these scenarios can increase the risk of a crash.

NHTSA Campaign Number: 23V172000

Manufacturer General Motors, LLC

Components POWER TRAIN

Potential Number of Units Affected 7,840

Summary

General Motors, LLC (GM) is recalling certain 2023 Cadillac XT6, GMC Acadia, Chevrolet Blazer, Traverse, and 2022-2023 Cadillac XT5 vehicles. The transmission may have been built with an incorrect sun gear, which can result in the driver-side half-shaft disengaging from the transmission.

Remedy

Dealers will replace the sun gears, free of charge. Owner notification letters are expected to be mailed May 1, 2023. Owners may contact Cadillac customer service at 1-800-458-8006, Chevrolet customer service at 1-800-222-1020, or GMC customer service at 1-800-462-8782. GMC's number for this recall is N222389310.

Vehicles

MAKE	MODEL	YEAR
CADILLAC	XT5	2022-2023
CADILLAC	XT6	2023
CHEVROLET	BLAZER	2023
CHEVROLET	TRAVERSE	2023
GMC	ACADIA	2023

Tow Hitch Harness Fire While Parked or Driving

A fire while parked or driving can increase the risk of injury.

NHTSA Campaign Number: 23V181000

Manufacturer Hyundai Motor America

Components TRAILER HITCHES

Potential Number of Units Affected 567,912

Summary

Hyundai Motor America (Hyundai) is recalling certain 2019-2023 Santa Fe, 2021-2023 Santa Fe HEV, 2022-2023 Santa Fe Plug-in HEV and Santa Cruz vehicles potentially equipped with a tow hitch harness installed as original equipment, or purchased as an accessory through a Hyundai dealership. Water accumulation on the tow hitch harness module printed circuit board (PCB) may cause an electrical short, which can result in a fire.

Remedy

Owners are advised to park their vehicles outside and away from structures until the remedy is completed. As an interim repair, dealers will inspect the tow hitch module and remove the fuse, as necessary, free of charge. Once the final repair is available, dealers will install a new fuse and wire extension kit. Repairs will be performed free of charge. Owner notification letters are expected to be mailed May 2023. Owners may contact Hyundai customer service at 1-855-371-9460. Hyundai's number for this recall is 244. This recall is an expansion of previous recall number 22V-633.

Vehicles

MAKE	MODEL	YEAR
HYUNDAI	SANTA CRUZ	2022-2023
HYUNDAI	SANTA FE	2019-2023
HYUNDAI	SANTA FE HYBRID	2021-2023
HYUNDAI	SANTA FE PLUG-IN HYBRID	2022-2023

Stuck Park Valve Module May Cause Rollaway

A PVM that fails to move into park can cause a vehicle rollaway, increasing the risk of a crash.

NHTSA Campaign Number: 23V185000

Manufacturer PACCAR Incorporated

Components PARKING BRAKE

Potential Number of Units Affected 25

Summary

PACCAR Incorporated (PACCAR) is recalling certain 2023-2024 Peterbilt 579 trucks. The Intellipark Tractor Park Valve Module (PVM) may intermittently become stuck in the un-parked position and fail to move into the park position when the park switch is activated.

Remedy

Dealers will replace the PVM with a new corrected part, free of charge. Owner notification letters are expected to be mailed by May 19, 2023. Owners may contact PACCAR's customer service at 1-940-591-4220. PACCAR's number for this recall is 23PBC.

Vehicle

MAKE	MODEL	YEAR
PETERBILT	579	2023-2024
