



# Automotive Safety Council

Prevent

Protect

Notify

## NHTSA Recalls of Interest

January 30, 2023

### **Pedestrian Warning Sound Malfunction/FMVSS 141**

Without external warning sounds, pedestrians may be unaware of an approaching vehicle, increasing the risk of injury.

**NHTSA Campaign Number:** 23V026000

**Manufacturer** BMW of North America, LLC

**Components** BACK OVER PREVENTION, FORWARD COLLISION AVOIDANCE

**Potential Number of Units Affected** 3,431

#### **Summary**

BMW of North America, LLC (BMW) is recalling certain 2022-2023 i4 eDrive40 and iX xDrive50 electric vehicles. During vehicle start-up, the artificial sound generator control unit may experience a fault and fail to generate the external pedestrian warning sound. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard number 141, "Minimum Sound Requirements for Hybrid and Electric Vehicles."

#### **Remedy**

Dealers will update the external artificial sound generator software, free of charge. Owner notification letters are expected to be mailed March 17, 2023. Owners may contact BMW customer service at 1-800-525-7417.

#### **Vehicles**

---

MAKE	MODEL	YEAR
BMW	I4	2022-2023
BMW	IX	2022-2023

---

## Unexpected Engine Shutdown from Electrical Short

An unexpected engine shutdown can cause a loss of drive power, increasing the risk of a crash.

**NHTSA Campaign Number:** 23V010000

**Manufacturer** Chrysler (FCA US, LLC)

**Components** ELECTRICAL SYSTEM, HYBRID PROPULSION SYSTEM

**Potential Number of Units Affected** 67,118

### Summary

Chrysler (FCA US, LLC) is recalling certain 2017-2023 Pacifica Plug-In Hybrid Electric vehicles (PHEVs). An internal transmission wiring connector may short circuit, resulting in an unexpected engine shutdown.

### Remedy

Dealers will update the Power Inverter Module (PIM) software and, if necessary, update the instrument panel cluster (IPC) software, free of charge. Owner notification letters are expected to be mailed March 8, 2023. Owners may contact FCA US, LLC customer service at 1-800-853-1403. FCA US, LLC's number for this recall is 03A.

### Vehicle

---

MAKE	MODEL	YEAR
CHRYSLER	PACIFICA	2017-2023

---

## Rearview Camera Image May Not Display

Loss of the rearview camera image can reduce the driver's rear visibility, increasing the risk of a crash.

**NHTSA Campaign Number:** 23V022000

**Manufacturer** Ford Motor Company

**Components** BACK OVER PREVENTION

## Potential Number of Units Affected 382,759

### Summary

Ford Motor Company (Ford) is recalling certain 2020-2023 Explorer, Lincoln Aviator, and 2020-2022 Lincoln Corsair vehicles equipped with a 360-degree camera. The video output may fail, preventing the rearview camera image from displaying.

### Remedy

Dealers will update the image processing module (IPMB) software, free of charge. Owner notification letters are expected to be mailed February 20, 2023. Owner may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 23S02. This recall expands and replaces NHTSA recall number 21V-735. Vehicles previously repaired under 21V-735 will need to have the new remedy performed.

### Vehicles

MAKE	MODEL	YEAR
FORD	EXPLORER	2020-2023
LINCOLN	AVIATOR	2020-2023
LINCOLN	CORSAIR	2020-2022

## Leak in ABS Module

A leak inside the ABS module can cause an unexpected increase in brake pedal travel or unexpected movement during an Auto Hold event, increasing the risk of a crash.

**NHTSA Campaign Number:** 23V021000

**Manufacturer** Ford Motor Company

**Components** SERVICE BRAKES, HYDRAULIC

**Potential Number of Units Affected** 801

### Summary

Ford Motor Company (Ford) is recalling certain 2023 Bronco Sport vehicles. Valves inside the Anti-lock Brake System (ABS) module may have been damaged during manufacturing, causing an internal ABS module leak.

### Remedy

Dealers will replace the ABS Module, free of charge. Owner notification letters are expected to be mailed February 15, 2023. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 23S01.

## Vehicle

---

MAKE	MODEL	YEAR
FORD	BRONCO SPORT	2023

---

## Emergency Braking and Steering Control Malfunction

An improperly calibrated ADAS camera and ABS module can result in the Automatic Emergency Braking System (AEB) and Electronic Steering Control System (ESC) not functioning properly, increasing the risk of a crash.

**NHTSA Campaign Number:** 23V017000

**Manufacturer** Isuzu Motors Limited

**Components** ELECTRICAL SYSTEM, SERVICE BRAKES, AIR, ELECTRONIC STABILITY CONTROL, FORWARD COLLISION AVOIDANCE

**Potential Number of Units Affected** 242

### Summary

Isuzu Motors Limited (Isuzu) is recalling certain 2022-2023 Isuzu NQR, NRR, 2022 Chevrolet Low Cab Forward (LCF) 5500HD, 2022-2023 Chevrolet LCF 5500XD, and 2023 Hino S52 vehicles. When the vehicles were modified to extend the frame to a 200-inch or 212-inch wheelbase, the ABS module and if equipped, optional ADAS Camera, were not recalibrated to account for the stretched frame.

### Remedy

Dealers will recalibrate the ADAS camera and ABS module, free of charge. Owner notification letters are expected to be mailed March 10, 2023. Owners may contact Isuzu customer service at 1-866-441-9638. Isuzu's number for this recall is V2301.

## Vehicles

---

MAKE	MODEL	YEAR
CHEVROLET	LOW CAB FORWARD 5500	2022-2023
HINO	S52	2023
ISUZU	N-SERIES	2022-2023

---

## Improperly Molded Fuel Tank May Leak

A fuel leak in the presence of an ignition source can increase the risk of a fire.

**NHTSA Campaign Number:** 23V027000

**Manufacturer** Kia America, Inc.

**Components** FUEL SYSTEM, GASOLINE

**Potential Number of Units Affected** 34

### Summary

Kia America, Inc. (Kia) is recalling certain 2022 Sorento Plug-In Hybrid (PHEV) vehicles. The fuel tank may have been improperly molded, which can result in a fuel leak.

### Remedy

Dealers will inspect and replace the fuel tank, as necessary, free of charge. Owner notification letters are expected to be mailed March 22, 2023. Owners may contact Kia customer service at 1-800-333-4542. Kia's number for this recall is SC261.

### Vehicle

MAKE	MODEL	YEAR
KIA MOTOR	SORENTO PHEV	2022

## Improperly Molded Fuel Tank May Leak

A fuel leak in the presence of an ignition source can increase the risk of a fire.

**NHTSA Campaign Number:** 23V028000

**Manufacturer** Hyundai Motor America

**Components** FUEL SYSTEM, GASOLINE

**Potential Number of Units Affected** 326

### Summary

Hyundai Motor America (Hyundai) is recalling certain 2022 Santa Fe Plug-In Hybrid vehicles. The fuel tank may have been improperly molded, which can result in a fuel leak.

### Remedy

Dealers will inspect and replace the fuel tank, as necessary, free of charge. Owner notification letters are expected to be mailed March 26, 2023. Owners may contact Hyundai customer service at 1-855-371-9460. Hyundai's number for this recall is 240.

## Vehicle

---

MAKE	MODEL	YEAR
HYUNDAI	SANTA FE PLUG-IN HYBRID	2022

---