

# NHTSA Recalls of Interest August 19, 2024

# **Loss of Brakes from Unexpected ABS Activation**

A release of brake pressure can cause a loss of braking ability, increasing the risk of a crash.

NHTSA Campaign Number: 24V589000

Manufacturer General Motors, LLC

Components SERVICE BRAKES, HYDRAULIC

**Potential Number of Units Affected 21,469** 

## **Summary**

General Motors, LLC (GM) is recalling certain 2023-2024 Cadillac LYRIQ all-wheel drive vehicles. The anti-lock brake system (ABS) may activate unexpectedly and release brake pressure in the vehicle's service brake system.

## Remedy

The electronic brake control module software will be updated through an over-the-air (OTA) update or by a dealer, free of charge. Owner notification letters are expected to be mailed September 23, 2024. Owners may contact Cadillac's customer service at 1-800-458-8006 or EV Concierge at 1-844-EV-CADILLAC (1-844-382-2345). GM's number for this recall is N242453471.

#### **Vehicle**

MAKE	MODEL	YEAR
CADILLAC	LYRIQ	2023-2024

## **Insufficient Welds on Child Seat Tethers/FMVSS 225**

A child that is not properly restrained during a crash can have an increased risk of injury.

NHTSA Campaign Number: 24V586000

Manufacturer Chrysler (FCA US, LLC)

**Components CHILD SEAT** 

**Potential Number of Units Affected 243** 

#### **Summary**

Chrysler (FCA US, LLC) is recalling certain 2024 Jeep Grand Cherokee L vehicles. The child seat tether welds on the second-row seat back frame may be insufficient, which can reduce the seat's ability to properly restrain a child during a crash. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard number 225, "Child Restraint Anchorage Systems."

## Remedy

Dealers will reinforce the child seat tether welds on the seat back frame, free of charge. Owner notification letters are expected to be mailed September 27, 2024. Owners may contact FCA customer service at 1-800-853-1403. FCA's number for this recall is 85B.

#### Vehicle

MAKE	MODEL	YEAR
JEEP	GRAND CHEROKEE	2024

# **Loss of Drive Power from Undetected Low Battery**

An undetected low battery charge can result in a loss of electrical accessories such as hazard lights, or cause a loss of drive power, increasing the risk of a crash.

NHTSA Campaign Number: 24V590000

Manufacturer Ford Motor Company

Components ELECTRICAL SYSTEM, POWER TRAIN

**Potential Number of Units Affected 757** 

#### **Summary**

Ford Motor Company (Ford) is recalling certain 2022 Maverick vehicles previously repaired under recall number 24V-267. The body and power train control modules may fail to detect a change in the 12-volt battery state of charge.

## Remedy

Dealers will recalibrate the body control module and power train control module, free of charge. Owner notification letters are expected to be mailed August 26, 2024. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 24S50.

#### Vehicle

MAKE	MODEL	YEAR
FORD	MAVERICK	2022

# **Engine Failure May Cause Fire**

An engine compartment fire increases the risk of injury.

NHTSA Campaign Number: 24V598000

**Manufacturer** Ford Motor Company

**Components ENGINE** 

**Potential Number of Units Affected 85,238** 

#### Summary

Ford Motor Company (Ford) is recalling certain 2020-2022 Explorer vehicles equipped with the Police Interceptor Utility Package. In the event of an engine failure, engine oil and fuel vapor may be released into the engine compartment and accumulate near ignition sources such as hot engine or exhaust components, possibly resulting in an engine compartment fire.

## Remedy

Owners are advised to park and shut off the engine as promptly as possible upon hearing unexpected engine noises, or after experiencing an unexpected engine power reduction, or seeing smoke from the engine compartment. Dealers will update the Powertrain Control Module (PCM) software. In addition, dealers will inspect for connecting rod bearing failure and if necessary, replace the engine long block. All inspections and repairs will be performed free of charge. Interim letters explaining the safety risk are expected to be mailed August 19, 2024. A second notice will be sent once the remedy becomes available, anticipated 2nd Quarter 2025. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 24S52.

#### Vehicle

MAKE	MODEL	YEAR
FORD	EXPLORER	2020-2022

# **Windshield Wiper Motor May Fail**

Inoperative windshield wipers can reduce visibility in certain conditions, increasing the risk of a crash.

NHTSA Campaign Number: 24V594000

**Manufacturer** Ford Motor Company

**Components** VISIBILITY

Potential Number of Units Affected 37,371

#### **Summary**

Ford Motor Company (Ford) is recalling certain 2023-2024 Maverick, 2023 Ford Bronco Sport, and 2023 Mustang Mach-E vehicles. The front windshield wiper motor may become inoperative, causing the wipers to fail.

## Remedy

Dealers will inspect and replace the windshield wiper motor as necessary, free of charge. Owner notification letters are expected to be mailed August 26, 2024. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 24S51.

#### **Vehicles**

MAKE	MODEL	YEAR
FORD	BRONCO SPORT	2023
FORD	MAVERICK	2023-2024
FORD	MUSTANG MACH E	2023

# **Rear Suspension Knuckles May Fail**

A loss of vehicle handling and steering control increases the risk of a crash.

NHTSA Campaign Number: 24V593000

**Manufacturer** Ford Motor Company

**Components SUSPENSION** 

**Potential Number of Units Affected 4,595** 

#### **Summary**

Ford Motor Company (Ford) is recalling certain 2024 Mustang vehicles. The rear suspension knuckles may have a casting defect that causes them to fail, which can result in a loss of vehicle handling and steering control.

## Remedy

Dealers will inspect and replace the rear suspension knuckle as necessary, free of charge. Owner notification letters are expected to be mailed August 26, 2024. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 24S49.

#### Vehicle

MAKE	MODEL	YEAR
FORD	MUSTANG	2024

# **Loss of Drive Power from Damaged Wire Harness**

A loss of drive power can increase the risk of a crash.

NHTSA Campaign Number: 24V587000

Manufacturer Toyota Motor Engineering & Manufacturing

**Components** ELECTRICAL SYSTEM

**Potential Number of Units Affected 141** 

#### Summary

Toyota Motor Engineering & Manufacturing (Toyota) is recalling certain 2025 Lexus UX300h vehicles. Certain wires in the engine room wire harness that supply power to the motor generator electronic control unit (MG ECU) may become fractured and separate, which can result in a loss of power.

#### Remedy

Dealers will replace the engine room main wire harness, free of charge. Owner notification letters are expected to be mailed September 23, 2024. Owners may contact Toyota customer service at 1-800-331-4331. Toyota's numbers for this recall are 24LB07 and 24LA07.

#### Vehicle

MAKE	MODEL	YEAR
LEXUS	UX HYBRID	2025

# **Steering Column Assembled with Incorrect Bolt**

A loss of steering control can increase the risk of a crash.

NHTSA Campaign Number: 24V591000

**Manufacturer** Ford Motor Company

**Components STEERING** 

**Potential Number of Units Affected 1,902** 

## **Summary**

Ford Motor Company (Ford) is recalling certain 2023-2024 Transit vehicles. The steering column intermediate shaft may have been secured to the steering gear pinion shaft with an incorrect bolt, which can result in the separation of steering components and cause a loss of steering control.

## Remedy

Dealers will replace the steering column intermediate shaft bolt, free of charge. Owner notification letters are expected to be mailed September 9, 2024. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 24S48.

#### Vehicle

MAKE	MODEL	YEAR
FORD	TRANSIT	2023-2024

# **Power Windows May Pinch/FMVSS 118**

A closing window may exert excessive force by pinching a driver or passenger before retracting, increasing the risk of injury.

NHTSA Campaign Number: 24V597000

**Manufacturer** Ford Motor Company

**Components** VISIBILITY

**Potential Number of Units Affected 70,483** 

#### Summary

Ford Motor Company (Ford) is recalling certain 2024 Ranger and 2024 Lincoln Nautilus vehicles. When closing the windows with the global closing feature, the windows may not automatically reverse after detecting an object. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard number 118, "Power-Operated Window Systems."

# Remedy

Dealers will update the driver door module (DDM) and the passenger door module (PDM) software, free of charge. Owner notification letters are expected to be mailed September 23, 2024. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 24C24.

## **Vehicles**

MAKE	MODEL	YEAR
FORD	RANGER	2024
LINCOLN	NAUTILUS	2024