



# Automotive Safety Council

Prevent

Protect

Notify

## NHTSA Recalls of Interest

January 15, 2024

### Engine Oil Pump Failure

A loss of oil pressure can result in an engine stall and a loss of power braking assist, increasing the risk of a crash.

**NHTSA Campaign Number:** 23V905000

**Manufacturer** Ford Motor Company

**Components** ENGINE AND ENGINE COOLING

**Potential Number of Units Affected** 139,730

#### Summary

Ford Motor Company (Ford) is recalling certain 2016-2018 Ford Focus and 2018-2022 Ford EcoSport vehicles. The oil pump drive belt or drive belt tensioner may fail, resulting in a loss of engine oil pressure.

#### Remedy

Dealer will replace the oil pump tensioner assembly and oil pump drive belt, free of charge. Interim owner notification letters explaining the safety risk are expected to be mailed February 13, 2024. A second notice will be sent once remedy parts become available, anticipated 2nd Quarter 2024. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 23S64.

#### Vehicles

---

MAKE	MODEL	YEAR
FORD	ECOSPORT	2018-2022

---

---

MAKE	MODEL	YEAR
FORD	FOCUS	2016-2018

---

## Overloaded Electrical System May Cause Fire

Overloaded electrical circuits can overheat, increasing the risk of fire.

**NHTSA Campaign Number:** 24V006000

**Manufacturer** E-One Incorporated

**Components** ELECTRICAL SYSTEM

**Potential Number of Units Affected** 408

### Summary

E-One Incorporated (E-One) is recalling certain 2021-2023 ARFF, Cyclone N, 2020-2024 Commercial, 2020, 2022-2023 Cyclone 2, 2023 Cyclone E, 2022 Typhoon, and 2020-2023 Typhoon N vehicles. In the event of a short circuit or wiring failure, the firmware in the vehicle multiplex system may fail to shut off the output pin, resulting in overloaded electrical circuits.

### Remedy

The equipment manufacturer, Weldon, will update the firmware, free of charge. Owner notification letters are expected to be mailed January 24, 2024. Owners may contact E-One customer service at 1-352-237-1122.

### Vehicles

---

MAKE	MODEL	YEAR
E-ONE	ARFF	2021-2023
E-ONE	COMMERCIAL	2020-2024
E-ONE	CYCLONE E	2023
E-ONE	CYCLONE II	2020, 2022-2023
E-ONE	CYCLONE N	2021-2023

---

---

MAKE	MODEL	YEAR
E-ONE	TYPHOON	2022
E-ONE	TYPHOON N	2020-2023

---

## Inoperative Left Rear Turn Signal

A nonfunctioning exterior turn signal may not notify other drivers of a turning vehicle, increasing the risk of a crash.

**NHTSA Campaign Number:** 24V010000

**Manufacturer** Volvo Car USA, LLC

**Components** ELECTRICAL SYSTEM

**Potential Number of Units Affected** 17,409

### Summary

Volvo Car USA, LLC (Volvo Car) is recalling certain 2024 XC40 vehicles. A diagnostic error in the Central Electronic Module (CEM) software may cause the left rear turn signal indicator to not function.

### Remedy

The CEM software will be updated by a dealer or through an over-the-air (OTA) update, free of charge. Owner notification letters are expected to be mailed February 28, 2024. Owners may contact Volvo Car customer service at 1-800-458-1552. Volvo Car's number for this recall is R10256.

### Vehicle

---

MAKE	MODEL	YEAR
VOLVO	XC40	2024

---

## Coolant Heater May Fail to Defrost Windshield

A high voltage coolant heater that fails to defrost the windshield can reduce the driver's view, increasing the risk of a crash.

**NHTSA Campaign Number:** 24V011000

**Manufacturer** Lucid USA, Inc.

**Components** VISIBILITY

**Potential Number of Units Affected** 2,042

### Summary

Lucid USA, Inc. (Lucid) is recalling certain 2022-2023 Air vehicles. The high voltage coolant heater may fail to defrost the windshield.

### Remedy

Lucid will update the software to identify a high voltage coolant heater failure and provide a warning to the driver. High voltage coolant heaters that fail will be replaced. Repairs will be performed free of charge. Owner notification letters are expected to be mailed March 8, 2024. Owners may contact Lucid customer service at 1-888-995-8243. Lucid's number for this recall is SR-24-01-0.

### Vehicle

---

MAKE	MODEL	YEAR
LUCID	AIR	2022-2023

---

## Delay in Park Brake Engagement/FMVSS 121

Unintentional vehicle movement can increase the risk of a crash or injury.

**NHTSA Campaign Number:** 24V013000

**Manufacturer** Daimler Trucks North America, LLC

**Components** PARKING BRAKE

**Potential Number of Units Affected** 149

### Summary

Daimler Trucks North America, LLC (DTNA) is recalling certain 2023-2024 Western Star 4900 and 2023 Western Star 6900 vehicles. A defect in the inversion valve may delay park brake engagement, which could allow the vehicle to move unintentionally. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard number 121, "Air Brake Systems."

### Remedy

The remedy is currently under development. Owner notification letters are expected to be mailed March 10, 2024. Owners may contact DTNA customer service at 1-800-547-0712. DTNA's number for this recall is FL992.

### Vehicles

---

**MAKE**

**MODEL**

**YEAR**

WESTERN STAR

4900

2023-2024

---

WESTERN STAR

6900

2023

---