

NHTSA Recalls of Interest December 23, 2024

Driver's Side Inner Air Bag May Deploy Improperly

An air bag that deploys improperly may not protect the driver as intended during a crash, increasing the risk of injury.

NHTSA Campaign Number: 24V938000 Manufacturer Volvo Car USA, LLC

Components AIR BAGS

Potential Number of Units Affected 2

Summary

Volvo Car USA, LLC (Volvo Car) is recalling certain 2023-2024 Volvo C40 vehicles. The clamps may be improperly crimped on the driver's side inner far side air bag module (FSAB), which can cause the air bag to deploy improperly.

Remedy

Dealers will replace the driver's side inner FSAB, free of charge. Owner notification letters are expected to be mailed February 11, 2025. Owners may contact Volvo Car customer service at 1-800-458-1552. Volvo Car's number for this recall is R10296.

Vehicle

MAKE	MODEL	YEAR
VOLVO	C40	2023-2024

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NHTSA Campaign Number: 24V939000

Manufacturer Polestar Automotive USA, Inc.

Components AIR BAGS

Potential Number of Units Affected 7

Summary

Polestar Automotive USA, Inc. (Polestar) is recalling certain 2024 Polestar 2 electric vehicles. The clamps may be improperly crimped on the driver's side inner far side air bag module (FSAB), which can cause the air bag to deploy improperly.

Remedy

Dealers will replace the driver's side inner FSAB, free of charge. Owner notification letters are expected to be mailed February 11, 2025. Owners may contact Polestar customer service at 1-800-806-2504. Polestar's number for this recall is RP1044.

Vehicle

MAKE	MODEL	YEAR
POLESTAR	POLESTAR 2	2024

Center Air Bag May Deploy Improperly

An air bag that strikes the driver increases the risk of injury.

NHTSA Campaign Number: 24V933000

Manufacturer VinFast Auto, LLC

Components AIR BAGS

Potential Number of Units Affected 4,888

Summary

VinFast Auto, LLC (VinFast) is recalling certain 2023-2025 VF8 vehicles. The center air bag mounted in the driver's seat may deploy improperly during a side impact crash and strike the driver's arm.

Remedy

Dealers will replace the center air bag, free of charge. Owner notification letters are expected to be mailed January 20, 2025. Owners may contact VinFast customer service at 1-833-503-0600.

Vehicle

MAKE	MODEL	YEAR
VINFAST	VF8	2023-2025

Improper Air Bag Deployment/FMVSS 208,301

An improper air bag deployment can increase the risk of injury. A fuel leak can increase the risk of a fire.

NHTSA Campaign Number: 24V926000

Manufacturer Chrysler (FCA US, LLC)

Components ENGINE AND ENGINE COOLING, STRUCTURE, FUEL SYSTEM, GASOLINE

Potential Number of Units Affected 631

Summary

Chrysler (FCA US, LLC) is recalling certain 2024 Jeep Grand Cherokee and Grand Cherokee L vehicles. The radiator crossmember bolts may not be properly secured, which can lead to improper air bag deployments and a fuel leak during a crash. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) numbers 208, "Occupant Crash Protection" and 301, "Fuel System Integrity."

Remedy

Dealers will inspect and secure the crossmember bolts as necessary, free of charge. Owner notification letters are expected to be mailed January 9, 2025. Owners may contact FCA customer service at 1-800-853-1403. FCA's number for this recall is D1B.

Vehicles

MAKE	MODEL	YEAR
JEEP	GRAND CHEROKEE	2024
JEEP	GRAND CHEROKEE L	2024

Insufficient Pedestrian Warning Sound/FMVSS 141

A vehicle that fails to make sufficient sound may result in pedestrians being unaware of an approaching vehicle, increasing the risk of injury.

NHTSA Campaign Number: 24V925000

Manufacturer General Motors, LLC

Components ELECTRICAL SYSTEM, FORWARD COLLISION AVOIDANCE

Potential Number of Units Affected 7,606

Summary

General Motors LLC (GM) is recalling certain 2025 Chevrolet Equinox EV vehicles. The pedestrian alert sound system may have incorrect software and not produce sound at a sufficient volume. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 141, "Minimum Sound Requirements for Hybrid and Electric Vehicles."

Remedy

Dealers will update the software in the body control module (BCM), free of charge. Owner notification letters are expected to be mailed January 27, 2025. Owners may contact Chevrolet customer service at 1-800-222-1020. GM's number for this recall is N242479760.

Vehicle

MAKE	MODEL	YEAR
CHEVROLET	EQUINOX EV	2025

Unexpected Engine Shutdown

An unexpected engine shutdown can delay emergency responders and increase the risk of injury.

NHTSA Campaign Number: 24V924000

Manufacturer Daimler Trucks North America, LLC

Components ENGINE AND ENGINE COOLING

Potential Number of Units Affected 139

Summary

Daimler Trucks North America, LLC (DTNA) is recalling certain 2015-2020 Freightliner Business Class M2 emergency vehicles equipped with certain Cummins diesel engines. The engine protection and inducement software may cause the engine to shut down unexpectedly.

Remedy

Cummins will update the electronic control module software and install a corrected data plate, free of charge. Owner notification letters are expected to be mailed February 9, 2025. Owners may contact DTNA customer service at 1-800-547-0712. DTNA's number for this recall is F1012.

Vehicle

MAKE	MODEL	YEAR
FREIGHTLINER	BUSINESS CLASS M2	2015-2020

High-Voltage Battery May Overheat

Fire Risk Warning

A high-voltage battery that overheats increases the risk of a fire.

NHTSA Campaign Number: 24V927000

Manufacturer Jaguar Land Rover North America, LLC

Components ELECTRICAL SYSTEM

Potential Number of Units Affected 34

Summary

Jaguar Land Rover North America, LLC (Jaguar) is recalling certain 2019 Jaguar I-PACE vehicles that received an improper interim repair under recall number 24V-633. The high-voltage battery may overheat.

Remedy

Owners are advised to park and charge their vehicle outside and away from structures and limit their charge to a maximum of 80% until the recall repair is complete. Dealers will update the battery energy control module software as an interim repair, free of charge. Owner notification letters are expected to be mailed February 7, 2025. As a final repair, Jaguar will repurchase the vehicles under recall number 24V-633. Owners may contact Jaguar customer service at 1-800-452-4827. Jaguar's number for this recall is H529.

Vehicle

MAKE	MODEL	YEAR
JAGUAR	I-PACE	2019

Rearview Camera Image May Not Display/FMVSS 111

A blank rearview camera display can reduce the driver's rear visibility, increasing the risk of a crash.

NHTSA Campaign Number: 24V928000

Manufacturer Oshkosh Corporation

Components BACK OVER PREVENTION

Potential Number of Units Affected 118

Summary

Oshkosh Corporation (Oshkosh) is recalling certain 2025 Defense NGDV ICE vehicles. The rearview camera image may not display when the vehicle is placed in reverse. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 111, "Rear Visibility."

Remedy

Oshkosh will replace the head units, free of charge. The manufacturer has not yet provided a schedule for owner notification. Owners may contact Oshkosh customer service at 1-888-686-7278. Oshkosh's number for this recall is NGDV_TSB_024.

Vehicle

MAKE	MODEL	YEAR
OSHKOSH	DEFENSE NGDV ICE	2025

Instrument Cluster Display Too Bright/FMVSS 101

A display that is too bright can make it difficult for the driver to see critical safety information, increasing the risk of a crash.

NHTSA Campaign Number: 24V930000

Manufacturer Daimler Vans USA, LLC

Components ELECTRICAL SYSTEM

Potential Number of Units Affected 697

Summary

Daimler Vans USA, LLC (DVUSA) is recalling certain 2019-2022 Mercedes-Benz Sprinter vehicles. The instrument cluster illumination may not be adjustable and appear too bright in certain lighting conditions. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 101, "Controls and Displays."

Remedy

Dealers will update the instrument cluster software, free of charge. Owner notification letters are expected to be mailed February 7, 2025. Owners may contact DVUSA customer service at 1-877-762-8267. DVUSA's number for this recall is VS3BELKOM.

Vehicles

MAKE	MODEL	YEAR
MERCEDES-BENZ	SPRINTER 1500	2019-2022
MERCEDES-BENZ	SPRINTER 2500	2019-2022
MERCEDES-BENZ	SPRINTER 3500	2019-2022
MERCEDES-BENZ	SPRINTER 4500	2019-2022

Electric Motors May Unexpectedly Shut Down

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

NHTSA Campaign Number: 24V932000

Manufacturer Mitsubishi Fuso Truck of America, Inc.

Components ELECTRICAL SYSTEM

Potential Number of Units Affected 243

Summary

Mitsubishi Fuso Truck of America, Inc. (MFTA) is recalling certain 2024 FEC7K and FEC9K RIZON trucks. Excessive current may damage the circuit and cause the vehicle control unit to malfunction, resulting in a loss of drive power.

Remedy

Dealers will inspect and replace any discolored or deformed connectors as necessary and install a sub harness, free of charge. The manufacturer has not yet provided a schedule for owner notifications. Owners may contact MFTA customer service at 1-877-711-0707. MFTA's number for this recall is C10131.

Notes

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153) or go to nhtsa.gov.

Please be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

As stated in 49 U.S.C. § 30118(f), submission of eight consecutive quarterly reports followed by three annual reports is required. As described in 573.7, submission of the first of eight consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter. The first of three consecutive annual status reports will be due on, or before, 1 year after the eighth quarterly report was submitted.

2 Affected Products

Vehicles

MAKE	MODEL	YEAR
MITSUBISHI FUSO	FEC7K	2024
MITSUBISHI FUSO	FEC9K	2024

TPMS Light May Not Remain Illuminated/FMVSS 138

Software Update Repairs Recall

Driving with improperly inflated tires increases the risk of a crash.

NHTSA Campaign Number: 24V935000

Manufacturer Tesla, Inc.

Components TIRES

Potential Number of Units Affected 694,304

Summary

Tesla, Inc. (Tesla) is recalling certain 2024 Cybertruck, 2017-2025 Model 3, and 2020-2025 Model Y vehicles. The tire pressure monitoring system (TPMS) warning light may not remain illuminated between drive cycles, failing to warn the driver of low tire pressure. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard number 138, "Tire Pressure Monitoring Systems."

Remedy

Tesla released an over-the-air (OTA) software update, free of charge. Owner notification letters are expected to be mailed February 15, 2025. Owners may contact Tesla customer service at 1-877-798-3752. Tesla's number for this recall is SB-24-00-018.

Vehicles

MAKE	MODEL	YEAR
TESLA	CYBERTRUCK	2024
TESLA	MODEL 3	2017-2025
TESLA	MODEL Y	2020-2025

Inoperative Headlights/FMVSS 108

Inoperative headlights can reduce visibility, increasing the risk of a crash.

NHTSA Campaign Number: 24V942000

Manufacturer Chrysler (FCA US, LLC)

Components EXTERIOR LIGHTING, ELECTRICAL SYSTEM

Potential Number of Units Affected 53

Summary

Chrysler (FCA US, LLC) is recalling certain 2025 Ram 1500 pickup trucks. Incorrect headlight module software may cause the headlights to become inoperative. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 108, "Lamps, Reflective Devices, and Associated Equipment."

Remedy

Dealers will update the headlight module software, free of charge. Owner notification letters are expected to be mailed January 21, 2025. Owners may contact FCA customer service at 1-800-853-1403. FCA's number for this recall is D4B.

Vehicle

MAKE	MODEL	YEAR
RAM	1500	2025

Brake Pedal May Detach from Brake Booster

Brake pedal detachment can cause a loss of brake function and increase the risk of a crash.

NHTSA Campaign Number: 24V943000

Manufacturer Chrysler (FCA US, LLC)

Components SERVICE BRAKES, HYDRAULIC

Potential Number of Units Affected 2,021

Summary

Chrysler (FCA US, LLC) is recalling certain 2019-2020 Alfa Romeo Giulia and Alfa Romeo Stelvio vehicles. The fastener that connects the brake pedal and the brake booster may have been improperly assembled during manufacturing, which can cause the brake pedal to detach from the brake booster.

Remedy

Dealers will inspect and repair, or replace the brake booster, as necessary, free of charge. Owner notification letters are expected to be mailed February 7, 2025. Owners may contact FCA customer service at 1-800-853-1403. FCA's number for this recall is E0B.

Vehicles

MAKE	MODEL	YEAR
ALFA ROMEO	GIULIA	2019-2020
ALFA ROMEO	STELVIO	2019-2020

Rearview Camera Image May Not Display/FMVSS 111

A rearview camera image that does not display decreases the driver's visibility, increasing the risk of a crash.

NHTSA Campaign Number: 24V944000

Manufacturer Chrysler (FCA US, LLC)

Components BACK OVER PREVENTION

Potential Number of Units Affected 79,365

Summary

Chrysler (FCA US, LLC) is recalling certain 2024 Jeep Wagoneer, Grand Wagoneer, Grand Cherokee, and Grand Cherokee L vehicles. Incorrect software in the rearview camera module may cause the rearview camera image not to display. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 111, "Rear Visibility."

Remedy

Dealers will update the rearview camera module software, free of charge. Owner notification letters are expected to be mailed January 21, 2025. Owners may contact FCA customer service at 1-800-853-1403. FCA's number for this recall is D5B.

Vehicles

MAKE	MODEL	YEAR
JEEP	GRAND CHEROKEE	2024
JEEP	GRAND CHEROKEE L	2024
JEEP	GRAND WAGONEER	2024
JEEP	WAGONEER	2024