



Automotive Safety Council

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NHTSA Recalls of Interest

November 4, 2024

Curtain Air Bags May Not Deploy/FMVSS 214, 226

An air bag that does not deploy during a crash increases the risk of injury.

NHTSA Campaign Number: 24V793000

Manufacturer Chrysler (FCA US, LLC)

Components AIR BAGS

Potential Number of Units Affected 26

Summary

Chrysler (FCA US, LLC) is recalling certain 2020-2023 Pacifica and 2020-2021, 2023 Voyager vehicles. An improperly secured connector for the side curtain air bags may prevent the air bags from deploying. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard numbers 214, "Side Impact Protection" and 226, "Ejection Mitigation."

Remedy

Dealers will secure the connector, free of charge. All vehicles have been remedied. Owner notification letters are expected to be mailed November 7, 2024. Owners may contact FCA customer service at 1-800-853-1403. FCA's number for this recall is A8B.

Vehicles

MAKE	MODEL	YEAR
CHRYSLER	PACIFICA	2020-2023

MAKE	MODEL	YEAR
CHRYSLER	VOYAGER	2020-2021, 2023

Passenger Side Air Bag May Deploy Improperly

A passenger-side air bag that does not deploy properly increases the risk of injury in a crash.

NHTSA Campaign Number: 24V795000

Manufacturer General Motors, LLC

Components STRUCTURE, AIR BAGS

Potential Number of Units Affected 25

Summary

General Motors, LLC (GM) is recalling certain 2025 Cadillac XT4 vehicles. The instrument panel may be missing the perforation on the underside of the panel cover that allows the passenger-side air bag to deploy properly.

Remedy

Dealers will replace the instrument panel upper cover, free of charge. Owner notification letters are expected to be mailed December 9, 2024. Owners may contact Cadillac customer service at 1-800-458-8006. GM's number for this recall is A242476151.

Vehicle

MAKE	MODEL	YEAR
CADILLAC	XT4	2025

ECU Malfunction May Impact Safety Systems

Safety systems that depend on the ECU (Automatic Traction Control, ABS, Electronic Stability Control, Active Cruise Control, and Collision Mitigation System) may have diminished or lost functionality, increasing the risk of a crash.

NHTSA Campaign Number: 24V792000

Manufacturer Mack Trucks, Inc.

Components SERVICE BRAKES, HYDRAULIC, ELECTRICAL SYSTEM

Potential Number of Units Affected 60,450

Summary

Mack Trucks, Inc. (Mack) is recalling certain 2020-2025 Anthem, Granite, TerraPro and Pinnacle vehicles, equipped with Bendix EC80 Advanced Electronic Control Units (ECU). Electrical noise and low signal to the power line carrier may cause the ECU to incorrectly process commands or stop working.

Remedy

Dealers will reprogram the ECU software, free of charge. Owner notification letters are expected to be mailed December 13, 2024. Owners may contact Mack customer service at 1-800-866-1177. Mack's number for this recall is SC0472.

Vehicles

MAKE	MODEL	YEAR
MACK	ANTHEM (AN)	2020-2025
MACK	GRANITE (GR)	2020-2025
MACK	PINNACLE (PI/PN)	2020-2025
MACK	TERRAPRO (TE)	2020-2025

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NHTSA Campaign Number: 24V790000

Manufacturer Volvo Trucks North America

Components ELECTRICAL SYSTEM, SERVICE BRAKES, HYDRAULIC

Potential Number of Units Affected 126,649

Summary

Volvo Trucks North America (Volvo Trucks) is recalling certain 2020-2025 VN, VAH, VHD and VNRE trucks, equipped with Bendix EC80 Advanced Electronic Control Units (ECU). Electrical noise and low signal to the power line carrier may cause the ECU to incorrectly process commands or stop working.

Remedy

Dealers will reprogram the ECU software, free of charge. Owner notification letters are expected to be mailed December 13, 2024. Owners may contact Volvo Trucks customer service at 1-800-528-6586. Volvo Truck's number for this recall is RVXX2409.

Vehicles

MAKE	MODEL	YEAR
VOLVO	VAH	2020-2025
VOLVO	VHD	2020-2025
VOLVO	VN	2020-2025
VOLVO	VNRE (ELECTRIC)	2020-2025

Incorrectly Attached Driver's Seat Rail

An incorrectly attached seat may not properly restrain the driver during a crash, increasing the risk of injury.

NHTSA Campaign Number: 24V808000

Manufacturer Mercedes-Benz USA, LLC

Components SEATS

Potential Number of Units Affected 7

Summary

Mercedes-Benz USA, LLC (MBUSA) is recalling certain 2023 GLC 300 and GLC 300 4MATIC vehicles. The driver's seat rail may have been incorrectly attached to the vehicle body.

Remedy

Dealers will inspect the bolt connection and tighten the bolts between the driver seat rail and the vehicle body, free of charge. Owner notification letters are expected to be mailed December 24, 2024. Owners may contact MBUSA customer service at 1-800-367-6372.

Vehicle

MAKE	MODEL	YEAR
MERCEDES-BENZ	GLC 300	2023

Pop-Up Engine Hood May Not Activate in Crash

A pop-up engine hood that does not activate in a pedestrian crash can increase the risk of injury.

NHTSA Campaign Number: 24V798000

Manufacturer Nissan North America, Inc.

Components STRUCTURE, ELECTRICAL SYSTEM

Potential Number of Units Affected 4,036

Summary

Nissan North America, Inc. (Nissan) is recalling certain 2023-2024 Nissan Z vehicles. The connectors for the right-side pedestrian detection sensors may be reversed in the front bumper harness, which can prevent the pop-up engine hood from activating as intended.

Remedy

Dealers will replace the front bumper harness, free of charge. Owner notification letters are expected to be mailed December 12, 2024. Owners may contact Nissan customer service at 1-800-867-7669. Nissan's number for this recall is R24B6.

Vehicle

MAKE	MODEL	YEAR
NISSAN	Z	2023-2024

Disabled Emergency Call System

A disabled emergency call system that prevents a vehicle occupant from contacting emergency services or fails to identify the vehicle location, can delay emergency responders and increase the risk of injury.

NHTSA Campaign Number: 24V807000

Manufacturer Mercedes-Benz USA, LLC

Components COMMUNICATION, ELECTRICAL SYSTEM

Potential Number of Units Affected 21

Summary

Mercedes-Benz USA, LLC (MBUSA) is recalling certain 2021 Maybach S 580 4MATIC, S 500 4MATIC, and S 580 4MATIC vehicles. The emergency call system may fail to place an automatic or manual call and may not provide the vehicle location as intended.

Remedy

Dealers will update the communication module software, free of charge. Owner notification letters are expected to be mailed December 24, 2024. Owners may contact MBUSA customer service at 1-800-367-6372.

Vehicles

MAKE	MODEL	YEAR
MERCEDES-BENZ	S 500	2021
MERCEDES-BENZ	S 580	2021
MERCEDES-MAYBACH	S 580	2021

Blank Instrument Panel Display/FMVSS 101 & 102

An instrument panel display that does not show critical information, such as warning lights or vehicle speed, increases the risk of a crash.

NHTSA Campaign Number: 24V802000

Manufacturer Ford Motor Company

Components ELECTRICAL SYSTEM

Potential Number of Units Affected 6,212

Summary

Ford Motor Company (Ford) is recalling certain 2024 Mustang vehicles. The Instrument Panel Cluster (IPC) may not illuminate at startup or while driving. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard numbers 101, "Control

and Displays" and 102, "Transmission shift lever sequence, starter interlock, and transmission braking effect."

Remedy

Dealers will update the instrument panel cluster software, free of charge. Owner notification letters are expected to be mailed November 11, 2024. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 24C35.

Vehicle

MAKE	MODEL	YEAR
FORD	MUSTANG	2024

Rearview Camera Image May Not Display

A rearview camera image that does not display can decrease the driver's visibility, increasing the risk of injury or crash.

NHTSA Campaign Number: 24V806000

Manufacturer Ford Motor Company

Components BACK OVER PREVENTION, STRUCTURE

Potential Number of Units Affected 24,950

Summary

Ford Motor Company (Ford) is recalling certain 2023-2024 F-250, F-350, and F-450 vehicles. Water may enter the Tailgate Park Assist Sensor Interface Module (TPASIM) and cause the rearview camera image to display intermittently or appear blue or black.

Remedy

Dealers will replace the tailgate top camera, wire harness, TPASIM module, and update the Image Processing Module A (IPMA) software, free of charge. Owner notification letters are expected to be mailed December 9, 2024. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 24S66.

Vehicles

MAKE	MODEL	YEAR
FORD	F-250 SD	2023-2024

MAKE	MODEL	YEAR
FORD	F-350 SD	2023-2024
FORD	F-450 SD	2023-2024

Rearview Camera Image May Not Display/FMVSS 111

The loss of the rearview camera image while in reverse can reduce the driver's rear visibility, increasing the risk of a crash.

NHTSA Campaign Number: 24V801000

Manufacturer Ford Motor Company

Components BACK OVER PREVENTION

Potential Number of Units Affected 391

Summary

Ford Motor Company (Ford) is recalling certain 2025 Explorer and Lincoln Aviator vehicles. The rearview camera image may fail when the vehicle speed reaches 10 MPH or greater. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard number 111, "Rear Visibility."

Remedy

The accessory protocol interface module (APIM) 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 December 2, 2024. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 24C34.

Vehicles

MAKE	MODEL	YEAR
FORD	EXPLORER	2025
LINCOLN	AVIATOR	2025

Disabled Electronic Stability Control/FMVSS 126

Driving with a disabled electronic stability control system can increase the risk of a crash.

NHTSA Campaign Number: 24V794000

Manufacturer Chrysler (FCA US, LLC)

Components WHEELS, ELECTRONIC STABILITY CONTROL (ESC)

Potential Number of Units Affected 33,777

Summary

Chrysler (FCA US, LLC) is recalling certain 2025 Ram 1500 vehicles. The front wheel hub encoder rings may be damaged, which can disable the electronic stability control system. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard number 126, "Electronic Stability Control Systems."

Remedy

Dealers will inspect and replace the front wheel bearing hub assembly, as necessary free of charge. Owner notification letters are expected to be mailed December 19, 2024. Owners may contact FCA customer service at 1-800-853-1403. FCA's number for this recall is 97B.

Vehicle

MAKE	MODEL	YEAR
RAM	1500	2025

ABS Warning Light May Not Illuminate/FMVSS 121

An ABS warning light that fails to illuminate will not alert the driver of an ABS malfunction, which could increase the risk of a crash.

NHTSA Campaign Number: 24V791000

Manufacturer Volvo Trucks North America

Components SERVICE BRAKES, HYDRAULIC, ELECTRICAL SYSTEM

Potential Number of Units Affected 1

Summary

Volvo Trucks North America (Volvo Trucks) is recalling one 2025 New VN truck. A software error in the instrument cluster may cause the anti-lock brake system (ABS) warning light not to illuminate. As such, this vehicle fails to comply with the requirements of Federal Motor Vehicle Safety Standard number 121, "Air Brake Systems."

Remedy

A dealer will reprogram the software, free of charge. Owners may contact Volvo Customer Service at 1-800-528-6586. Volvo's number for this recall is RVXX2410.

Vehicle

MAKE	MODEL	YEAR
VOLVO	NEW VN	2025
