



Automotive Safety Council

Prevent Protect Notify

NHTSA Recalls of Interest

May 1, 2023

High Voltage Battery Pack May Short Circuit

A battery short circuit increases the risk of a fire.

NHTSA Campaign Number: 23V280000

Manufacturer Volvo Trucks North America

Components ELECTRICAL SYSTEM

Potential Number of Units Affected 125

Summary

Volvo Trucks North America (Volvo Trucks) is recalling certain 2020-2024 VNR Electric vehicles. The coolant line in the high voltage battery pack may not be fully seated and locked, which can result in the loss of coolant and an electrical short circuit.

Remedy

Volvo Trucks will work with the battery manufacturer Akasol to inspect and replace the batteries, as necessary, free of charge. Owner notification letters are expected to be mailed June 16, 2023. Owners may contact Volvo Trucks' customer service at 1-800-528-6586. Volvo Truck's number for this recall is RVXX 2304.

Vehicle

MAKE	MODEL	YEAR
VOLVO	VNR	2020-2024

High Voltage Battery Pack May Short Circuit

A battery short circuit increases the risk of a fire.

NHTSA Campaign Number: 23V281000

Manufacturer Mack Trucks, Inc.

Components ELECTRICAL SYSTEM

Potential Number of Units Affected 2

Summary

Mack Trucks, Inc. (Mack) is recalling certain 2023 LR Battery Electric vehicles. The coolant line in the high voltage battery pack may not be fully seated and locked, which can result in the loss of coolant and an electrical short circuit.

Remedy

Volvo Trucks will work with the battery manufacturer Akasol to inspect and replace the batteries, as necessary, free of charge. Owner notification letters are expected to be mailed June 16, 2023. Owners may contact Mack's customer service at 1-800-866-1177. Mack's number for this recall is SC0442.

Vehicle

MAKE	MODEL	YEAR
MACK	LRBE	2023

Brake Pressure Switch May Short and Cause Fire

An electrical short in the brake pressure switch can overheat the circuit and increase the risk of a fire while driving or parked.

NHTSA Campaign Number: 23V282000

Manufacturer Navistar, Inc.

Components PARKING BRAKE

Potential Number of Units Affected 9,170

Summary

Navistar, Inc. (Navistar) is recalling certain 2017-2023 International CV trucks. The brake pressure switch assembly may leak brake fluid into the brake pressure switch's electrical components and cause an electrical short-circuit.

Remedy

Owners are advised to park outside and away from structures until the recall repair is complete. Dealers will replace the brake pressure switch assembly and if necessary, the wire harness or fuse, free of charge. Owner

notification letters are expected to be mailed June 19, 2023. Owners may contact Navistar's customer service at 1-800-448-7825. Navistar's number for this recall is 23511.

Vehicle

MAKE	MODEL	YEAR
INTERNATIONAL	CV	2017-2023

Brake Light Switch Malfunction/FMVSS 108 & 102

An unintentional brake light illumination can fail to alert other motorists of actual brake application. A vehicle that shifts out of the park position unexpectedly can allow the vehicle to rollaway. Either of these scenarios can increase the risk of a crash.

NHTSA Campaign Number: 23V292000

Manufacturer Subaru of America, Inc.

Components EXTERIOR LIGHTING

Potential Number of Units Affected 4,030

Summary

Subaru of America, Inc. (Subaru) is recalling certain 2023 Impreza vehicles. The brake light switch may be improperly adjusted and illuminate the brake lights without application of the brake pedal. The vehicle may also allow drivers to start and shift the transmission out of the PARK position without pressing the brake pedal. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard numbers 108, "Lamps, Reflective Devices, and Associated Equipment" and 102, "Trans Shift Lever Seq/Starter Interlock/Trans Braking Effect."

Remedy

Dealers will inspect the gap between the brake light switch and stopper, adjusting the switch as necessary, free of charge. Owner notification letters are expected to be mailed June 23, 2023. Owners may contact Subaru's customer service at 1-844-373-6614. Subaru's number for this recall is WRI-23.

Vehicle

MAKE	MODEL	YEAR
SUBARU	IMPREZA	2023
