



Automotive Safety Council

Prevent Protect Notify

NHTSA Recalls of Interest November 16, 2020

High Voltage Battery May Catch Fire

NHTSA Campaign Number: 20V701000

Manufacturer General Motors LLC

Components ELECTRICAL SYSTEM

Potential Number of Units Affected 50,932

Summary

General Motors LLC (GM) is recalling all 2017-2018 and certain 2019 Chevrolet Bolt EV vehicles. The high voltage battery could catch fire when charged to full or nearly full capacity.

Remedy

GM will notify owners, and as an interim repair, beginning on November 17, 2020, dealers will reprogram the hybrid propulsion control module 2 (HPCM2) to limit the full charge to 90%, free of charge. Owners are advised to activate either the Hill Top Reserve (2017 and 2018 models) or Target Charge Level (2019 models) feature in their vehicle to limit the charge level to 90%, or park outside, until the software update is completed. The final remedy is still under development. Owners will be notified of the interim repair beginning November 23, 2020. A second notice will be mailed when the final repair becomes available. Owners may contact the Bolt EV Concierge Team at 1-833-382-4389. GM's number for this recall is N202311730.

Vehicle

MAKE MODEL YEAR

CHEVROLET BOLT EV 2017-2019

Fuel Pump May Fail

NHTSA Campaign Number: 20V682000

Manufacturer Toyota Motor Engineering & Manufacturing

Components FUEL SYSTEM, GASOLINE

Potential Number of Units Affected 1,517,721

Summary

Toyota Motor Engineering & Manufacturing (Toyota) is recalling certain 2018-2019 4Runner, 2019-2020 Avalon, 2019 Corolla Hatchback, 2017-2019 Highlander, 2018-2020 Camry, 2020 Corolla, 2018-2019 Land Cruiser, 2017-2020 Tacoma, 2019-2020 RAV4, 2019-2020 Sequoia, 2017-2020 Sienna, 2019-2020 Tundra, 2018-2020 Lexus ES350, 2017 Lexus GS200t, 2017-2019 Lexus GS350, 2019 Lexus GS300, 2018-2020 Lexus LC500h, 2019-2020 Lexus LS500, 2018-2019 Lexus GX460, 2017 Lexus IS200t, 2019 Lexus IS300, 2019 Lexus IS350, 2018-2020 Lexus LC500, 2018 Lexus LS500, 2019 Lexus LS500h, 2018-2019 Lexus LX570, 2017 Lexus RC200t, 2019 Lexus RC300, RC350, 2017 and 2019-2020 Lexus RX350, 2018-2020 RX350L, 2019 Lexus UX200, 2018-2019 Lexus NX300 vehicles. The low-pressure fuel pump inside the fuel tank may fail.

Remedy

Toyota will notify owners, and dealers will replace the fuel pump assembly with an improved one, free of charge. The recall is expected to begin December 23, 2020. Owners may contact Toyota customer service at 1-888-270-9371 or Lexus customer service at 1-800-255-3987. Note: This recall is an expansion of recall 20V-012. Toyota's number for this recall is 20TA02. Lexus' number for this recall is 20LA01.

Vehicles

MAKE	MODEL	YEAR
LEXUS	ES350	2018-2020
LEXUS	GS 200T	2017
LEXUS	GS 350	2017-2019
LEXUS	GS300	2019
LEXUS	GX460	2018-2019
LEXUS	IS 300	2019
LEXUS	IS 350	2019
LEXUS	IS200T	2017
LEXUS	LC500	2018-2020
LEXUS	LC500H	2018-2020
LEXUS	LS500	2018-2020
LEXUS	LS500 H	2019

MAKE	MODEL	YEAR
LEXUS	LX570	2018-2019
LEXUS	NX300	2018-2019
LEXUS	RC 200T	2017
LEXUS	RC 300	2019
LEXUS	RC 350	2019
LEXUS	RX350	2017, 2019-2020
LEXUS	RX350L	2018-2020
LEXUS	UX200	2019
TOYOTA	4RUNNER	2018-2019
TOYOTA	AVALON	2019-2020
TOYOTA	CAMRY	2018-2020
TOYOTA	COROLLA	2020
TOYOTA	COROLLA HATCHBACK	2019
TOYOTA	HIGHLANDER	2017-2019
TOYOTA	LAND CRUISER	2018-2019
TOYOTA	RAV4	2019-2020
TOYOTA	SEQUOIA	2019-2020
TOYOTA	SIENNA	2017-2020
TOYOTA	TACOMA	2017-2020
TOYOTA	TUNDRA	2019-2020

DCDC Converter May Short Circuit

NHTSA Campaign Number: 20V683000

Manufacturer Jaguar Land Rover North America, LLC

Components ELECTRICAL SYSTEM

Potential Number of Units Affected 3,048

Summary

Jaguar Land Rover North America, LLC (Land Rover) is recalling certain 2020 Land Rover Discovery Sport and Range Rover Evoque MHEV vehicles. The 48 volt electrical system may experience an overload event, causing a failure of the Metal Oxide Semiconductor Field Effect Transistor (MOSFET) and result in a DCDC converter electrical short-circuit.

Remedy

Land Rover will notify owners, and dealers will update the vehicle software, free of charge. The recall is expected to begin December 18, 2020. Owners may contact Land Rover customer service at 1-800-369-1000. Land Rover's number for this recall is N503.

Vehicles

MAKE	MODEL	YEAR
LAND ROVER	DISCOVERY SPORT	2020
LAND ROVER	RANGE ROVER EVOQUE	2020

Clutch Failure may Result in Unintended Movement

NHTSA Campaign Number: 20V642000

Manufacturer Daimler Trucks North America LLC

Components POWER TRAIN

Potential Number of Units Affected 6,795

Summary

Daimler Trucks North America LLC (DTNA) is recalling certain 2018-2019 Freightliner Cascadia, Business Class M2, 108SD, 114SD and 122SD and Western Star 4700, 4900 and 5700 vehicles. An internal component within the clutch assembly may fail, which in certain circumstances could allow the vehicle to move unexpectedly.

Remedy

DTNA will notify owners, and dealers will update the software and replace the clutches, free of charge. The recall is expected to begin December 14, 2020. Owners may contact DTNA customer service at 1-800-547-0712. DTNA's number for this recall is FL-865.

Vehicles

MAKE	MODEL	YEAR
FREIGHTLINER	108SD	2018-2019
FREIGHTLINER	114SD	2018-2019
FREIGHTLINER	122SD	2018-2019
FREIGHTLINER	BUSINESS CLASS M2	2018-2019
FREIGHTLINER	CASCADIA	2018-2019
WESTERN STAR	4700	2018-2019
WESTERN STAR	4900	2018-2019
WESTERN STAR	5700	2018-2019

Steer Axle Spindle Nut Snap-Ring Installation

NHTSA Campaign Number: 20V660000

Manufacturer Daimler Trucks North America LLC

Components SUSPENSION

Potential Number of Units Affected 1,411

Summary

Daimler Trucks North America LLC (DTNA) is recalling certain 2020-2021 Freightliner Cascadia, 2021 Freightliner 108SD, 114SD and Business Class M2 and Western Star 4700, 4900 and 5700 vehicles. The steer axle spindle nut snap-ring locking feature may be incorrectly installed or missing from the left spindle nut at the spindle.

Remedy

DTNA will notify owners, and dealers will inspect the hub cap plug, and reinstall or replace of the snap-ring as needed, free of charge. The recall is expect to begin December 24, 2020. Owners may contact DTNA customer service at 1-800-547-0712. DTNA's number for this recall is FL-866.

Vehicles

MAKE	MODEL	YEAR
FREIGHTLINER	108SD	2021
FREIGHTLINER	114SD	2021
FREIGHTLINER	BUSINESS CLASS M2	2021
FREIGHTLINER	CASCADIA	2020-2021
WESTERN STAR	4700	2021
WESTERN STAR	4900	2021
WESTERN STAR	5700	2021