

NHTSA Recalls of Interest July 26, 2021

Front Driver-Side Air Bag May Not Deploy Properly

NHTSA Campaign Number: 21V517000

Manufacturer General Motors, LLC

Components AIR BAGS

Potential Number of Units Affected 28

Summary

General Motors, LLC. (GM) is recalling certain 2022 Chevrolet Bolt EV and Bolt EUV vehicles. One of the two fasteners that secure the driver's frontal air bag to the steering wheel may be missing or improperly tightened.

Remedy

Dealers will inspect and replace as necessary, the driver-side air bag fasteners. If the fasteners cannot be tightened properly, the air bag assembly will be replaced. All repairs will be performed free of charge. Owner notification letters are expected to be mailed August 23, 2021. Owners may contact Chevrolet customer service at 1-800-222-1020. GM's number for this recall is N212340860.

Vehicles

MAKE MODEL YEAR

CHEVROLET BOLT EUV 2022 CHEVROLET BOLT EV 2022

Passenger Air Bag May Not Deploy Properly

NHTSA Campaign Number: 21V520000

Manufacturer BMW of North America, LLC

Components AIR BAGS, ELECTRICAL SYSTEM

Potential Number of Units Affected 1

Summary

BMW of North America, LLC (BMW) is recalling one 2019 X5 xDrive 40i vehicle. The instrument panel may not have been manufactured correctly, which could prevent the passenger side air bag from deploying properly in a crash.

Remedy

A dealer will replace the instrument panel, free of charge. The owner notification letter is expected to be mailed August 30, 2021. Owners may contact BMW customer service at 1-800-525-7417.

Vehicle

MAKE MODEL YEAR

BMW X5 2019

Occupant Classification System Malfunction

NHTSA Campaign Number: 21V521000

Manufacturer BMW of North America, LLC

Components AIR BAGS

Potential Number of Units Affected 138

Summary

BMW of North America, LLC (BMW) is recalling certain 2018-2019 X3 sDrive30i, X3 xDrive30i, X3 M40i and 2019 X4 xDrive30i, and X4 M40i vehicles. The front passenger seat occupant classification system may have been improperly assembled, which could result in the misclassification of the seat as unoccupied, and deactivate the front air bag.

Remedy

Dealers will replace the seat foam, which includes the occupant classification system, free of charge. Owners notification letters are expected to be mailed August 30, 2021. Owners may contact BMW customer service at 1-800-525-7417.

Vehicles

MAKE MODEL YEAR

BMW X3 2018-2019

BMW X4 2019

Electronic Brake Booster May Leak Into ECU

NHTSA Campaign Number: 21V533000

Manufacturer Ford Motor Company

Components SERVICE BRAKES, HYDRAULIC

Potential Number of Units Affected 51

Summary

Ford Motor Company (Ford) is recalling certain 2021 F-150 vehicles. The electronic brake booster may leak brake fluid into the electronic control unit, which could result in reduced braking performance.

Remedy

Dealers will replace the electronic brake booster assembly, free of charge. Owner notification letters are expected to be mailed July 26, 2021. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 21S33.

Vehicle

MAKE MODEL YEAR

FORD F-150 2021

High Voltage Battery May Catch Fire

NHTSA Campaign Number: 21V560000

Manufacturer General Motors, LLC

Components ELECTRICAL SYSTEM

Potential Number of Units Affected 50.413

Summary

General Motors LLC (GM) is recalling certain 2017-2019 Chevrolet Bolt EV vehicles previously recalled under NHTSA recall number 20V-701. The high voltage battery could catch fire when charged to full or nearly full capacity.

Remedy

Defective battery modules will be replaced by GM, free of charge. Owners are advised to take the following interim steps: 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%, charge their vehicle after each use, avoid depleting the battery to 70 miles range remaining, park outside after charging, and do not charge the vehicle overnight.

Interim notification letters notifying owners of the safety risk are expected to be mailed September 6, 2021. A second letter will be mailed once the final remedy is available. Owners may contact the Bolt EV Concierge Team at 1-833-382-4389. GM's number for this recall is N212343880.

Vehicle

MAKE MODEL YEAR

CHEVROLET BOLT EV 2017-2019

Rear Suspension Toe Link Fracture

NHTSA Campaign Number: 21V537000

Manufacturer Ford Motor Company

Components SUSPENSION

Potential Number of Units Affected 644,055

Summary

Ford Motor Company (Ford) is recalling certain 2013-2017 Explorer vehicles originally sold, or ever registered, in Connecticut, Delaware, Illinois, Indiana, Iowa, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, Virginia, West Virginia, Wisconsin, and the District of Columbia. Exposure to road salt can cause the cross-axis ball joint to corrode and seize, resulting in a fracture of the outboard section of the rear suspension toe link.

Remedy

Dealers will inspect and replace as necessary, the cross-axis ball joint (CABJ) knuckle, and replace the rear suspension toe links, free of charge. Owner notification letters are expected to be mailed August 23, 2021. This

recall is an expansion of previous NHTSA recall numbers 16V-245, 19V-435, and 20V-675. Certain vehicles previously repaired will need to return for the new remedy. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 21S32.

Vehicle

MAKE MODEL YEAR

FORD EXPLORER 2013-2017