



U.S. Department of Transportation
**National Highway Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

December 30, 2024

Mr. Tom Single
Assistant Director
Ford Motor Company
330 Town Center Drive
Suite 500
Dearborn, MI 48126-2738

NEF-107DG
24V-954

Subject: High Voltage Battery May Short Circuit

Dear Mr. Single:

This letter serves to acknowledge Ford Motor Company's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

FORD/ESCAPE/2020-2024
LINCOLN/CORSAIR/2021-2024

Mfr's Report Date: December 20, 2024

NHTSA Campaign Number: 24V-954

Components:

ELECTRICAL SYSTEM:PROPULSION SYSTEM:TRACTION BATTERY:MANAGEMENT SYSTEM/
ENERGY CONTROL MODULE (BMS/BECM)

Potential Number of Units Affected: 20,484

Problem Description:

Ford Motor Company (Ford) is recalling certain 2020-2024 Ford Escape, and 2021-2024 Lincoln Corsair vehicles. A manufacturing defect in one or more of the high voltage battery cells may result in an internal short circuit and battery failure.

Consequence:

Battery failure can cause a loss of drive power, increasing the risk of a crash. Battery failure can also increase the risk of a fire.

Remedy:

Dealers will perform a battery energy control module (BECM) software update, and replace the high voltage battery pack, as necessary, free of charge. Owner notification letters are expected to be mailed January 20, 2025. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 24S79.

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](https://www.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.

Ford Motor Company's contact for this recall will be Dusty Gardner who may be reached by email at dusty.gardner@dot.gov. We look forward to working with you.

Sincerely,



Alex Ansley
Chief, Recall Management Division
Office of Defects Investigation
Enforcement