



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

1200 New Jersey Avenue SE  
Washington, DC 20590

February 25, 2022

Mr. Adrian Diaz  
Assistant Engineering Director Automotive Safety Office  
Ford Motor Company  
330 Town Center Drive  
Suite 500/5024  
Dearborn, MI 48126

NEF-107DM  
22V-089

**Subject:** Power Steering Pressure Line May Detach and Leak

Dear Mr. Diaz:

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/E-350/2021-2022  
FORD/E-450/2021-2022

**Mfr's Report Date:** February 16, 2022

**NHTSA Campaign Number:** 22V-089

**Components:**

SERVICE BRAKES, HYDRAULIC:FOUNDATION COMPONENTS:HOSES, LINES/PIPING, AND FITTINGS  
STEERING:HYDRAULIC POWER ASSIST:HOSE, PIPING, AND CONNECTIONS

**Potential Number of Units Affected:** 44,219

**Problem Description:**

Ford Motor Company (Ford) is recalling certain 2021-2022 E-350 and E-450 vehicles equipped with dual rear wheels. An inadequate connection between the power steering pressure line and the brake Hydroboost unit may result in a sudden loss of power steering fluid.

**Consequence:**

A sudden loss of power steering fluid can result in a loss of power steering and power brake assist, increasing the risk of a crash.

**Remedy:**

Dealers will inspect the connection between the power steering lines and the Hydroboost unit, and replace the power steering lines, as necessary, free of charge. Owner notification letters are expected to be mailed March 7, 2022. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 22S08.

**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 [www.nhtsa.gov](http://www.nhtsa.gov).



We have received Ford's proposed owner notification letter and approved it for distribution.

Please be reminded of the following requirements:

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 Part 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.

Ford Motor Company's contact for this recall will be DeMara Magruder who may be reached by email at [demara.magruder@dot.gov](mailto:demara.magruder@dot.gov). We look forward to working with you.

Sincerely,



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