



Service Engineering Operations  
Customer Service Division

Ford Motor Company  
PO Box 1904  
Dearborn, Michigan 48121

April 14, 2025

**TO:** All U.S. Ford and Lincoln Dealers

**SUBJECT: NEW VEHICLE DEMONSTRATION / DELIVERY HOLD - Advance Notice - Safety Recall 25S37**

Certain 2017 and 2018 Model Year F150, 2017 and 2018 Model Year Expedition and Navigator Vehicles Equipped with 3.5L Ecoboost Engines  
Brake Master Cylinder Replacement

**AFFECTED VEHICLES**

| Vehicle              | Model Year | Assembly Plant | Build Dates                            |
|----------------------|------------|----------------|--|
| F150                 | 2017       | Dearborn Truck | February 1, 2017 through June 30, 2017 |
|                      | 2017       | Kansas City    | February 1, 2017 through June 30, 2017 |
|                      | 2018       | Dearborn Truck | March 29, 2017 through June 10, 2017   |
|                      | 2018       | Kansas City    | February 1, 2017 through May 19, 2017  |
| Expedition/Navigator | 2017       | Kentucky Truck | February 1, 2017 through June 30, 2017 |
| Expedition           | 2018       | Kentucky Truck | March 14, 2017 through June 28, 2017   |
| Navigator            | 2018       | Kentucky Truck | March 16, 2017 through June 28, 2017   |

US population of affected vehicles: 123,314. Affected vehicles are identified in OASIS and FSA VIN Lists.

**REASON FOR THIS SAFETY RECALL**

In some of the affected vehicles, a seal in the rear of the brake master cylinder may become compromised, allowing brake fluid to leak into the brake booster. If the brake fluid reservoir is depleted below a predetermined level, the driver will be alerted that brake system service is required by a combination of the following:

- An audible chime
- A full screen message center alert
- Illumination of the red brake warning indicator

If the brake fluid reservoir continues to be depleted, the driver may experience a change in brake pedal travel and feel, and reduced brake function in the front wheels without affecting brake function in the rear wheels. Reduced brake function in the front wheels can extend stopping distance, increasing the risk of a crash.

## **SERVICE ACTION**

DO NOT DEMONSTRATE OR DELIVER any new in-stock vehicles involved in this safety recall. **A complete Dealer Bulletin will be provided to dealers in the second quarter of 2025 when it is anticipated that parts ordering information including repair instructions will be available to support this safety recall.** For new vehicle storage guidelines, refer to EFC13033, Storage Guidelines for New Vehicles.

**IMPORTANT: Dealers should open a Repair Order (RO) only when a full dealer bulletin is published. Opening an RO against an Awareness or Advance Notice will result in warranty rejections against a recall.**

***NOTE: For vehicles presented that are exhibiting the concern identified for this Program, and no longer have applicable warranty coverage, contact the SSSC for further direction.***

## **OWNER NOTIFICATION**

Owners of record will be notified via first-class mail within sixty days, which may occur before **parts ordering information** including repair instructions have been provided to dealers.

## **PLEASE NOTE:**

**Federal law requires dealers to complete this recall service before a new vehicle is delivered to the buyer or lessee. Violation of this requirement by a dealer could result in a civil penalty of up to \$27,168 per vehicle. Correct all vehicles in your new vehicle inventory prior to delivery.**

## **DEALER-OPERATED RENTAL VEHICLES**

The Fixing America's Surface Transportation (FAST) Act law effective June 2016 prohibits a rental company from selling, renting or leasing vehicles subject to a safety or compliance recall. Please consult your legal counsel for legal advice.

## **QUESTIONS & ASSISTANCE**

For questions and assistance, contact the Special Service Support Center (SSSC) via the SSSC Web Contact Site. The SSSC Web Contact Site can be accessed through the Professional Technician System (PTS) website using the SSSC link listed at the bottom of the OASIS VIN report screen or listed under the SSSC tab.

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