



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V544

Manufacturer Name: Ford Motor Company

Submission Date: Aug 22, 2025

NHTSA Recall No.: 25V544

Manufacturer Recall No.: 25S87

Manufacturer Information

Population

Manufacturer Name: Ford Motor Company

Address: 330 Town Center Drive
Suite 500
Dearborn MI, 48126-2738

Total number of potentially involved: 499,129

Estimated percentage with defect: 1%

Vehicle Information

Vehicle 1: 2016-2018 LINCOLN MKX

Product Category: Light Vehicles

Product Type: Multipurpose Passenger Vehicle

Fuel / Propulsion:

Production Dates: Nov 11, 2014 - Dec 21, 2017

Number of potentially involved: 84,412

Descriptive Information:

Affected vehicles are equipped with suspect rear brake jounce hoses. The recalled rear brake hoses were introduced into production on November 11, 2014, and were taken out of production December 17, 2017.

84,412 MKX vehicles are affected

These vehicles are not produced in VIN order. Information as to the applicability of this action to specific vehicles can best be obtained by either calling Ford's toll-free line (1-866-436-7332) or by contacting a local Ford or Lincoln dealer who can obtain specific information regarding the vehicles from the Ford On-line Automotive Service Information System (OASIS) database.

Vehicle 2: 2015-2018 FORD EDGE

Product Category: Light Vehicles

Product Type: Multipurpose Passenger Vehicle

Fuel / Propulsion:

Production Dates: Jun 25, 2014 - Dec 21, 2017

Number of potentially involved: 414,717

Descriptive Information:

Part 573 Safety Recall Report

25V544

Affected vehicles are equipped with suspect rear brake jounce hoses. The recalled rear brake hoses were introduced into production on June 25, 2014, and were taken out of production December 17, 2017.

414,717 Edge vehicles are affected

These vehicles are not produced in VIN order. Information as to the applicability of this action to specific vehicles can best be obtained by either calling Ford's toll-free line (1-866-436-7332) or by contacting a local Ford or Lincoln dealer who can obtain specific information regarding the vehicles from the Ford On-line Automotive Service Information System (OASIS) database.

Defect / Noncompliance Description

Description of the defect or noncompliance:

Affected vehicles have rear brake jounce hoses that could rupture prematurely.

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

A ruptured rear brake jounce hose will cause a progressive brake fluid leak. The driver may experience an increase in pedal travel together with an increase in stopping distance, increasing the risk of a crash.

Description of the cause:

The root cause of rear brake hose leaks has not been fully determined to date. Ford observed a significantly reduced rate of repair after the introduction of a robustness improvement change to the hose's inner and outer braid material from Polyvinyl Alcohol (PVA) to Polyethylene Terephthalate (PET) in December 2017.

Identification of any warning that can occur:

The driver may notice a change to the brake pedal feel and travel. The red brake fluid warning indicator light will illuminate if the brake fluid level in the master cylinder reservoir reaches a specified level.

Component Manufacturer

Tier of Supplier: Tier 1

Supplier Type: OEM

Name: HC QUERETARO SA DE CV

Address: CIRCUITO EL MARQUES NORTE # 76
QUERETARO Foreign States, 76246

Country: Mexico

Part 573 Safety Recall Report

25V544

Involved Components

Component Name 1: Right Rear Brake Hose**Component Description:** Edge and MKX Hose**Component Part Number:** F2GC-2C339-AB/AC/AD**Component Name 2:** Left Rear Brake Hose**Component Description:** Edge and MKX Hose**Component Part Number:** F2GC-2C339-AB/AC/AD

Chronology

On March 18, 2021, the National Highway Traffic Safety Administration (NHTSA) contacted Ford regarding five Vehicle Owner Questionnaires (VOQs) alleging rear brake jounce hose leaks on 2016-2017 Edge vehicles. At that time, Ford identified 17 warranty claims for leaking rear brake jounce hoses on 2015-2017 Edge vehicles in the U.S., indicating an occurrence rate of 0.03 R/1000. Symptoms cited in these repairs included a red brake warning light in the instrument panel cluster and/or a long brake pedal travel, and one allegation of reduced brake performance. Ford identified no accidents or injuries related to this condition and did not interpret the reports as indicative of a trend of rear brake jounce hose leaks. Ford continued to monitor field reports for issues relating to this concern as part of routine processes.

On July 8, 2024, NHTSA contacted Ford regarding 37 VOQs received in the prior 36 months alleging rear brake jounce hose leaks in 2015 – 2017 Edge vehicles. On July 23, 2024, Ford's Critical Concern Review Group (CCRG) opened an investigation into this concern. At that time, Ford identified a repair rate of 0.16 R/1000 for rear brake jounce hose leaks and a 10-year/150,000-mile predicted cumulative failure probability of 0.12% on 2015-2018 Edge and 2016-2018 MKX vehicles in the U.S. The investigation identified no accidents or injuries relating to this condition. On August 27, 2024, Ford met with NHTSA and shared investigation findings.

On September 10, 2024, Ford's CCRG assessed this concern as not an unreasonable risk to motor vehicle safety and closed its investigation based on findings that (1) customers would receive a red brake warning light before experiencing a reduction in rate of deceleration, (2) the braking system contains two isolated circuits so in the event of loss of brake fluid in one circuit the vehicle could be stopped with two of four brakes per FMVSS 135, and (3) current and projected occurrence rates were not interpreted as indicative of a defect trend. The CCRG also noted that relative to the front brake jounce hoses on these vehicles, which were the subject component of safety field service action 20S42, rear brake hoses had larger bend radii and were not subjected to steering articulations and therefore were subjected to lower fatiguing forces.

On October 3, 2024, NHTSA opened a Preliminary Evaluation (PE24-027) to "investigate allegations loss of braking ability in certain model year (MY) 2015-2017 Ford Edge vehicles". Ford provided responses to PE24-027 on November 18, 2024, and December 10, 2024.

On July 23, 2025, Ford had a meeting with NHTSA in which NHTSA provided a technical briefing on their analysis of material provided in Ford's PE24-027 response and their concerns about rear brake jounce hoses on the subject vehicles. On July 29, 2025, the CCRG reopened their investigation.

Part 573 Safety Recall Report

25V544

As of June 9, 2025, Ford is aware of 64 warranty claims, 3 field reports, and 16 customer complaints related to rear brake jounce hose leaks.

On August 15, 2025, Ford's Field Review Committee reviewed the concern and approved a field action.

Ford is not aware of any accident or injury related to this concern.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Replace

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

The remedy is under development. When the remedy is available, owners will be notified by mail and instructed to take their vehicle to a Ford or Lincoln dealer to have the remedy performed. There will be no charge for this service.

How remedy component differs from recalled component:

The remedy is under development.

Identify how/when recall condition was corrected in production:

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule

Description of recall schedule:

Notification to dealers is expected to occur on August 25, 2025. Mailing of owner notification letters is expected to begin September 8, 2025, and is expected to be completed by September 12, 2025.

Planned Dealer Notification Date: Aug 25, 2025 - Aug 25, 2025 ☐ No Dealers

Planned Interim Owner Notification Date: Sep 08, 2025 - Sep 12, 2025 ☐ No Owners

Planned Remedy Owner Notification Date: Apr 01, 2026 - Apr 03, 2026 ☐ Phased Recall

Part 573 Safety Recall Report

25V544

Date when VIN will be searchable: Aug 25, 2025