



U.S. Department  
of Transportation

National Highway  
Traffic Safety  
Administration

## Part 573 Safety Recall Report

## 24V957

**Manufacturer Name:** Ford Motor Company

**Submission Date:** Jan 23, 2026

**NHTSA Recall No.:** 24V957

**Manufacturer Recall No.:** 24S78

### Manufacturer Information

### Population

**Manufacturer Name:** Ford Motor Company

**Address:** 20000 Rotunda Drive  
Mezzanine  
Dearborn MI, 48124

**Total number of potentially involved:** 295,449

**Estimated percentage with defect:** 4%

### Vehicle Information

**Vehicle 1:** 2020-2022 Ford F-Super Duty: F250, F350, F450, F550, F600

**Product Category:** Light Vehicles

**Product Type:** Light Truck

**Fuel / Propulsion:** Compression Ignition Fuel

**Production Dates:** Feb 19, 2019 - Aug 23, 2021

**Number of potentially involved:** 286,138

**Descriptive Information:**

Affected vehicles were built from February 19, 2019 through August 23, 2021 and are equipped with 6.7L diesel engines.

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.

149,180 2020 model year F-250, F-350, F-450, F-550 and F-600 vehicles are affected.

120,597 2021 model year F-250, F-350, F-450, F-550 and F-600 vehicles are affected.

16,361 2022 model year F-250, F-350, F-450, F-550 and F-600 vehicles are affected

**Vehicle 2:** 2021-2022 Ford F-650, F-750

**Product Category:** Buses, Medium & Heavy Vehicles

**Product Type:** Truck

**Fuel / Propulsion:** Compression Ignition Fuel

**Production Dates:** May 14, 2019 - Aug 23, 2021

**Number of potentially involved:** 9,311

**Descriptive Information:**

# Part 573 Safety Recall Report

# 24V957

Affected vehicles were built from May 14, 2019 through August 23, 2021 and are equipped with 6.7L diesel engines.

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.

5,361 2021 model year F-650 and F-750 vehicles are affected.

3,950 2022 model year F-650 and F-750 vehicles are affected.

## Defect / Noncompliance Description

### Description of the defect or noncompliance:

Over time, aged biodiesel deposits can form on internal high pressure fuel pump components, which may lead to failure of the pump and can result in a loss of motive power.

### FMVSS1:

### FMVSS2:

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

Failure of the high pressure fuel pump may result in loss of motive power, which can increase the risk of a crash.

### Description of the cause:

Aged biodiesel deposits can form on the pump drivetrain roller and in the tappet body cooling passages. If this occurs, the deposits can cause increased wear of pump components and metal debris in the fuel system.

### Identification of any warning that can occur:

Customers may experience extended crank while starting, a Check Engine Light (CEL), noise and reduced engine power.

## Component Manufacturer

### Tier of Supplier:

### Supplier Type:

**Name:** Robert Bosch LLC

**Address:** 6555 Fulton Industrial Blvd-S100  
Atlanta GA, 30336

**Country:** United States

# Part 573 Safety Recall Report

**24V957**

## Involved Components

**Component Name 1:** PMP ASY FUL BST**Component Description:** High Pressure Diesel Fuel Pump**Component Part Number:** LC3Q-9B395-AA

## Chronology

Chronology for Ford Field Service Action 24S78 is provided as an attachment.

**Related NHTSA Recall Number:**

## Description of Remedy

**Remedy Type:** Software, Inspect, Replace**Consumer Advisories:**  Do Not Drive  Park Outside**Description of remedy program:**

Owners will be notified by mail and instructed to take their vehicle to a Ford or Lincoln dealer to have the Powertrain Control Module (PCM) and the Transmission Control Module (TCM) software reflashed, which will increase pump cooling and prevent formation of aged biodiesel deposits. There will be no charge for this service.

**How remedy component differs from recalled component:**

The remedy PCM update will increase cooling in the tappet area.

**Identify how/when recall condition was corrected in production:**

Not required per 49 Part 573.

## Reimbursement Plan

Manufacturer used general reimbursement plan on file.

## Recall Schedule

**Part 573 Safety Recall Report****24V957****Description of recall schedule:**

Notification to dealers is expected to occur on January 2, 2025. Mailing of interim owner notification letters is expected to begin January 13, 2025 and is expected to be completed by January 17, 2025. Mailing of remedy owner notification letters is expected to begin January 23, 2026 and is expected to be completed by January 23, 2026. The date VINs were searchable was January 2, 2025.

**Planned Dealer Notification Date:** Jan 02, 2025 - Jan 02, 2025

No Dealers

**Planned Interim Owner Notification Date:**

No Owners

**Planned Remedy Owner Notification Date:** Jan 13, 2025 - Jan 17, 2025

Phased Recall

**Date when VIN will be searchable:**