

Part 573 Safety Recall Report

22V-013

Manufacturer Name : Ford Motor Company**Submission Date :** JAN 14, 2022**NHTSA Recall No. :** 22V-013**Manufacturer Recall No. :** 22S01**Manufacturer Information :**

Manufacturer Name : Ford Motor Company

Address : 330 Town Center Drive

Suite 500 Dearborn MI 48126-2738

Company phone : 1-866-436-7332

Population :

Number of potentially involved : 19,697

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2021-2021 Ford F-Super Duty: F-250, F-350, F-450, F-550, and F-600

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : DIESEL

Descriptive Information : Ford's team reviewed supplier process and maintenance records and warranty data to determine the population of affected parts. Affected vehicles are equipped with 6.7L Diesel engines built between December 1, 2020 and January 8, 2021.

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.

8,891 F-250 vehicles are affected

5,881 F-350 vehicles are affected

1,628 F-450 vehicles are affected

2,506 F-550 vehicles are affected

263 F-600 vehicles are affected

Production Dates : DEC 01, 2020 - JAN 08, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2021-2021 Ford Medium Duty: F-650 and F-750

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : DIESEL

Descriptive Information : Ford's team reviewed supplier process and maintenance records and warranty data to determine the population of affected parts. Affected vehicles are equipped with 6.7L Diesel engines built between December 1, 2020 and January 7, 2021.

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.

144 F-650 vehicles are affected
384 F-750 vehicles are affected

Production Dates : DEC 01, 2020 - JAN 07, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : A small void may be present in the top center of the vehicle's underhood secondary fuel filter cap

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A void may progress to a pinhole overtime allowing fuel to leak from the top of the secondary fuel filter. A fuel leak in the presence of an ignition source can increase the risk of a fire and injury.

Description of the Cause : Foreign material in the fuel filter raw material resulted in the potential formation of a void in the secondary fuel filter cap during the molding process.

Identification of Any Warning that can Occur : Occupants may observe a fuel odor or an underhood fuel leak. A check engine light (CEL) with low fuel pressure diagnostic trouble code (DTC) P008A may set.

Involved Components :

Component Name 1 : Secondary Diesel Fuel Filter

Component Description : Engine Diesel Fuel Filter

Component Part Number : LC34-9150-AA

Supplier Identification :

Component Manufacturer

Name : SOGEFI Air & Cooling Systems

Address : University Technology Park
3949 W. Hamlin Road Rochester Hills Michigan 48309

Country : United States

Chronology :

Chronology is provided as an attachment

Description of Remedy :

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 primary and secondary fuel filters replaced per standard workshop manual procedures. The primary and secondary fuel filters are kitted as a set and are recommended to be replaced together. There will be no charge for this service.

Ford is excluding reimbursement for costs because the original warranty program would provide for a free repair for this concern.

Ford will forward a copy of the notification letters to dealers to the agency when available.

How Remedy Component Differs from Recalled Component : The remedy secondary fuel filters were produced without a void in the filter's cap.

Identify How/When Recall Condition was Corrected in Production : The material supplier made packaging improvements to reduce the potential for contamination and the Tier-1 and Tier-2 suppliers enhanced their processes to better detect and contain potential tool contamination concerns.

Recall Schedule :

Description of Recall Schedule : Notification to dealers is expected to occur on January 14, 2022. Mailing of owner notification letters is expected to begin February 21, 2022 and is expected to be completed by February 25, 2022.

Planned Dealer Notification Date : JAN 14, 2022 - JAN 14, 2022

Planned Owner Notification Date : FEB 21, 2022 - FEB 25, 2022

* NR - Not Reported