

Part 573 Safety Recall Report

24V-394

Manufacturer Name : Ford Motor Company**Submission Date :** JUN 03, 2024**NHTSA Recall No. :** 24V-394**Manufacturer Recall No. :** 24S36**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 : 8,161

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2024-2024 Ford Mustang

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : Ford's team reviewed plant records to determine the population of affected parts. Affected vehicles are equipped with manual transmissions, and may have improper retention of the clutch pressure line to vehicle firewall.

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.

Production Dates : SEP 27, 2022 - MAY 23, 2024

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The vehicle's clutch pressure line may be improperly retained to the vehicle's firewall stud. A clutch pressure line with improper retention may contact hot exhaust components and melt, leaking brake fluid. A leaking clutch pressure line will not impact the volume of brake fluid in the brake system and customers will not observe an impact to brake function. This condition can impact the brake fluid supply in the clutch system and can result in an inability to change gears. Depending on the vehicle speed and gear, the engine may stall on throttle tip-out. If leaked brake fluid accumulates near a sufficiently hot surface, customers may observe smoke and experience an underhood fire.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A loss of motive power increases the risk of a crash. An underhood fire increases the risk of injury.

Description of the Cause : During vehicle production, the barrel nut which retains the clutch pressure line to a firewall stud may have been missed or improperly installed, allowing the line to come in contact with hot exhaust components and melt, leaking brake fluid.

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : Tub Asy Cl Mstr Cyl Slav Cyl End

Component Description : Clutch Master Cylinder To Slave Cylinder Tube Assembly

Component Part Number : PR33-7K590-AC

Component Name 2 : Tub Asy Cl Mstr Cyl Slav Cyl End

Component Description : Clutch Master Cylinder To Slave Cylinder Tube Assembly

Component Part Number : PR33-7K590-DC

Supplier Identification :

Component Manufacturer

Name : FTE Mexicana S.A. D.E. CV

Address : KM 14.5 AutoPista Puebla
Puebla Foreign States 72990

Country : Mexico

Chronology :

On April 30, 2024, an issue pertaining to two reports of underhood fire allegations on 2024 model year Mustang vehicles with manual transmissions was brought to Ford's Critical Concern Review Group for review.

Ford's CCRG conducted inspections of both vehicles to understand the cause of the underhood fires.

On May 24, 2024, Ford's Field Review Committee reviewed the concern and approved a field action.

As of May 24, 2024, Ford's CCRG is aware of two potentially related reports of underhood fire, and one potentially related report of smoke underhood. Ford is not aware of any reports of accident or injury related to this condition.

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 their vehicle inspected for proper clutch pressure line retention and repaired as needed. There will be no charge for this service.

Ford provided the general reimbursement plan for the cost of remedies paid for by vehicle owners prior to notification of a safety recall in May 2023. The ending date for reimbursement eligibility is estimated to be July 5, 2024.

How Remedy Component Differs from Recalled Component : The remedy clutch pressure line (Tub Asy Cl Mstr Cyl Slav Cyl End - Clutch Master Cylinder To Slave Cylinder Tube Assembly - PR33 7K590 A/DC) will be properly retained.

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Notification to dealers is expected to occur on June 3, 2024. Mailing of owner notification letters is expected to begin June 17, 2024 and is expected to be completed by June 21, 2024.

Planned Dealer Notification Date : JUN 03, 2024 - JUN 03, 2024

Planned Owner Notification Date : JUN 17, 2024 - JUN 21, 2024

* NR - Not Reported