

# Part 573 Safety Recall Report

# 23V-727

**Manufacturer Name :** Ford Motor Company**Submission Date :** OCT 27, 2023**NHTSA Recall No. :** 23V-727**Manufacturer Recall No. :** 23C35**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 : 187,922

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2020-2023 Ford Mustang

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

**Descriptive Information :** The recalled Body Control Module (BCM) configuration file was introduced into production on 02/28/2019 and was taken out of production on 04/05/2023.

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 : FEB 28, 2019 - APR 05, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

**Description of the Noncompliance :** The brake fluid level sensor is not properly configured to activate the visual warning indicator when there is a reduction in brake fluid below the recommended level in the master cylinder brake fluid reservoir.

FMVSS 1 : 135 - Light vehicle brake systems

FMVSS 2 : NR

**Description of the Safety Risk :** Customers will not receive a warning if there is a reduction in brake fluid below the recommended level in the master cylinder brake fluid reservoir, which can increase the risk of a crash.

**Description of the Cause :** The Body Control Module (BCM) was configured to look for a Controller Area Network (CAN) message from the brake fluid sensor. This was an incorrect configuration because the vehicle was equipped with a brake fluid sensor that

Identification of Any Warning that can Occur : None

was hardwired to the BCM. The incorrect configuration parameter prevented performance of the brake fluid sensor diagnostics.

## Involved Components :

Component Name 1 : Body Control Module  
Component Description : Body Control Module  
Component Part Number : LR3T-15604-A\*

## Supplier Identification :

### Component Manufacturer

Name : Ford Motor Company  
Address : 1 American Road  
Dearborn Michigan 48126  
Country : United States

## Chronology :

Chronology Attached

## 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 BCM reconfigured. 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.

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

How Remedy Component Differs : The BCM on these vehicles will be reconfigured by the dealer to properly

from Recalled Component : illuminate the brake fluid warning indicator when the master cylinder reservoir is low as required by FMVSS 135 S5.5.1.

BCM part number: LR3T-15604-A\*

Identify How/When Recall Condition was Corrected in Production : The brake system was changed and the BCM is configured correctly for the 2024MY Mustang

## Recall Schedule :

Description of Recall Schedule : Notification to dealers is expected to occur on October 30, 2023. Mailing of owner notification letters is expected to begin December 4, 2023 and is expected to be completed by December 8, 2023 instructing customers to take their vehicle to a Ford or Lincoln dealer to have the BCM reconfigured.

Planned Dealer Notification Date : OCT 30, 2023 - OCT 30, 2023

Planned Owner Notification Date : DEC 04, 2023 - DEC 08, 2023

\* NR - Not Reported