

# Part 573 Safety Recall Report

# 24V-594

**Manufacturer Name :** Ford Motor Company**Submission Date :** NOV 08, 2024**NHTSA Recall No. :** 24V-594**Manufacturer Recall No. :** 24S51**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 : 86,852

Estimated percentage with defect : 5 %

**Vehicle Information :**

Vehicle 1 : 2023-2024 Ford Mustang Mach-E

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : NR

Descriptive Information : Ford's team reviewed supplier process and maintenance records to determine the population of affected parts.

25,279 affected vehicles may be equipped with suspect wiper motors.

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 : JUN 19, 2023 - SEP 29, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2023-2024 Ford Bronco Sport

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : NR

Descriptive Information : Ford's team reviewed supplier process and maintenance records to determine the population of affected parts.

40,236 affected vehicles may be equipped with suspect wiper motors.

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 : JUN 19, 2023 - OCT 06, 2023

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2023-2024 Ford Maverick

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : NR

Descriptive Information : Ford's team reviewed supplier process and maintenance records to determine the population of affected parts.

21,337 affected vehicles may be equipped with suspect wiper motors.

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 : JUN 20, 2023 - SEP 29, 2023

VIN Range 1 : Begin :

NR

End : NR

Not sequential

## Description of Defect :

Description of the Defect : Windshield wiper motor may become inoperable.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An inoperable wiper motor has the potential for reduced visibility or loss of visibility in certain conditions, increasing the risk of a crash.

Description of the Cause : Water intrusion into wiper motor due to missing sealer.

Identification of Any Warning None  
that can Occur :

## Involved Components :

Component Name 1 : Wiper Motor

Component Description : Bronco Sport Front Windshield Wiper Motor

Component Part Number : M1PB-17504-AC

Component Name 2 : Wiper Motor

Component Description : Maverick Front Windshield Wiper Motor

Component Part Number : NZ6B-17504-AC

Component Name 3 : Wiper Motor

Component Description : Mach-E Front Windshield Wiper Motor

Component Part Number : LJ8B-17504-AC

## Supplier Identification :

### Component Manufacturer

Name : Robert Bosch, Toluca Plant

Address : Robert Bosch 405

Toluca Foreign States 50071

Country : Mexico

## Chronology :

Chronology Amendment 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 windshield wiper motor inspected and replaced if required. 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. Owners who have paid to have these repairs completed at their own expense may be eligible for reimbursement, in accordance with the recall reimbursement plan on file with NHTSA.

How Remedy Component Differs from Recalled Component : The remedy wiper motors (M1PB-17504-AC, NZ6B-17504-AC, LJ8B-17504-AC) include correctly applied sealer.

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

## Recall Schedule :

Description of Recall Schedule : Advance Notification to dealers is expected to occur on August 12, 2024. Mailing of owner notification letters is expected to begin August 26, 2024 and is expected to be completed by August 30, 2024

Planned Dealer Notification Date : AUG 12, 2024 - AUG 12, 2024

Planned Owner Notification Date : AUG 26, 2024 - AUG 30, 2024

\* NR - Not Reported