

Part 573 Safety Recall Report

22V-451

Manufacturer Name : Ford Motor Company**Submission Date :** JUN 24, 2022**NHTSA Recall No. :** 22V-451**Manufacturer Recall No. :** 22C12**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 : 63,294

Estimated percentage with defect : 15 %

Vehicle Information :

Vehicle 1 : 2022-2022 Ford Bronco

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : NR

Descriptive Information : Ford's team reviewed plant records to determine the population of affected parts. Affected Ford Bronco vehicles produced between December 08, 2021 and April 12, 2022 may have inadequate front windshield adhesion to the vehicle body structure. 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.

39,063 Ford Bronco vehicles are affected.

Production Dates : DEC 08, 2021 - APR 12, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2022-2022 Ford Ranger

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : NR

Descriptive Information : Ford's team reviewed plant records to determine the population of affected parts. Affected Ford Ranger vehicles produced between December 17, 2021 and April 12, 2022 may have inadequate front windshield adhesion to the vehicle body structure. 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. 24,231 Ford Ranger vehicles are affected.

Production Dates : DEC 17, 2021 - APR 12, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Noncompliance :

Description of the Noncompliance : Inadequate front windshield adhesion to the vehicle body structure.

FMVSS 1 : 212 - Windshield mounting

FMVSS 2 : NR

Description of the Safety Risk : The windshield may not stay adequately retained in a crash, which may increase the risk of personal injury in a crash.

Description of the Cause : The cause for this issue remains unknown at this time.

Identification of Any Warning that can Occur : Affected vehicles could exhibit increased wind noise or water leaks.

Involved Components :

Component Name 1 : Windshield

Component Description : Bronco Windshield

Component Part Number : N2DB-S03100-*

Component Name 2 : Windshield

Component Description : Ranger Windshield

Component Part Number : KB3B-2103100-*

Component Name 3 : Urethane

Component Description : Bonding between windshield and body structure

Component Part Number : WSS-M2G316-B4

Component Name 4 : Primer

Component Description : Betaprime 5504G primer

Component Part Number : WSS-M5B280-C4

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

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 their windshield removed and reinstalled using standard service procedures including camera calibration 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 2021. The ending date for reimbursement eligibility is estimated to be July 25, 2022. Ford will forward a copy of the notification letters to dealers to the agency when available.

How Remedy Component Differs from Recalled Component : A windshield will be removed and installed using standard service procedures.

Identify How/When Recall Condition was Corrected in Production : The updated windshield installation process was introduced into production on April 12, 2022.

Recall Schedule :

Description of Recall Schedule : Notification to dealers is expected to occur on June 28, 2022. Mailing of owner notification letters is expected to begin July 11, 2022 and is expected to be completed by July 15, 2022.

Planned Dealer Notification Date : JUN 28, 2022 - JUN 28, 2022

Planned Owner Notification Date : JUL 11, 2022 - JUL 15, 2022

* NR - Not Reported