

Part 573 Safety Recall Report

22V-928

Manufacturer Name : Ford Motor Company

Submission Date : DEC 20, 2022

NHTSA Recall No. : 22V-928

Manufacturer Recall No. : 22S77



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 : 1,226

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2021-2022 Ford Bronco

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : NR

Descriptive Information : Ford's team reviewed plant records to determine the population of affected vehicles. The Ford process is capable of tracing side impact sensor installation error-proofing records to the vehicle in which the side impact sensor is installed.

Affected vehicles may have a right-hand and/or left-hand side impact sensor that is not properly secured to the vehicle.

Ford vehicles are not produced in VIN order and we typically cannot provide VIN specific information. However, in this instance Ford is able to provide the specific VIN list – see attachment VINs.

Production Dates : FEB 19, 2021 - SEP 16, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : Affected vehicles may have a right-hand and/or left-hand side impact sensor that is not properly secured to the vehicle.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An unsecured side impact sensor may not properly detect certain side impact events. Incorrect side impact sensor readings could cause the affected air bags to unintentionally deploy or to not deploy when intended, increasing the risk of injury in a crash.

Description of the Cause : Plant personnel identified certain vehicles that required secondary checks for

an improper side impact sensor mounting installation. Although the improper side impact sensor mounting installation was detected by the vehicle assembly plant error-proofing process, inspection and repair instructions may have been misunderstood and the side impact sensor mounting assembly may not have been inspected or repaired.

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : REINF_ASY_CTR_BDY_PLR

Component Description : B-pillar inner – RH / 4-Door

Component Part Number : M2DB-S24382-AH

Component Name 2 : REINF_ASY_CTR_BDY_PLR

Component Description : B-pillar inner – LH / 4-Door

Component Part Number : M2DB-S24383-AH

Supplier Identification :

Component Manufacturer

Name :

Address : NR

NR

Country : NR

Chronology :

See 22S77_chronology.pdf 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 side impact sensor attachments inspected and repaired as 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 February 10, 2023.

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

How Remedy Component Differs from Recalled Component : Not applicable.

Identify How/When Recall Condition was Corrected in Production : Not required per 49 Part 573.

Recall Schedule :

Description of Recall Schedule : Notification to dealers is expected to occur on 12/15/2022. Mailing of owner notification letters is expected to begin 1/23/2023 and is expected to be completed by 1/27/2023.

Planned Dealer Notification Date : DEC 15, 2022 - DEC 15, 2022

Planned Owner Notification Date : JAN 23, 2023 - JAN 27, 2023

* NR - Not Reported