OMB Control No.: 2127-0004

Part 573 Safety Recall Report

24E-032

Manufacturer Name: Ford Motor Company

NHTSA Recall No.: 24E-032
Manufacturer Recall No.: 24S25



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 : 1,209 Estimated percentage with defect : 100 %

Equipment Information:

Brand / Trade 1: Ford Licensed Accessory

Model: Ford Bronco Sport Hood Scoop

Part No.: VM1PZ-16C630-A

Size: N/A Function: N/A

Descriptive Information: Hood scoops sold as accessory parts "Over-the-counter" OTC for 2021-2024MY

Bronco Sport vehicles.

Production Dates: NOV 12, 2020 - FEB 21, 2024

Description of Defect:

Description of the Defect: Hood scoops that were sold as accessory parts "Over-the-counter" (OTC) for

2021-2024MY Bronco Sport vehicles may detach from the vehicle.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: A hood scoop that detaches while driving can damage the windshield and/or

create a road hazard for other road users, increasing the risk of a crash.

Description of the Cause: Root cause remains under investigation, but contributing causes have been

identified.

Warping may be present in the honeycomb grills of the hood scoop assembly which may cause the front of the hood scoop to not sit flush with the hood surface. Additionally, the hood surface contour makes the installation process more susceptible to mis-installation, and installation instructions may not be accurately followed by the installer, which can result in incomplete adhesion.

Identification of Any Warning The customer may visually detect gaps around a loose

that can Occur: hood scoop or detect an audible rattle and/or excessive wind noise from the

hood area.

Involved Components:

Component Name: Hood Scoop

Component Description : Accessory hood scoop Component Part Number : VM1PZ-16C630-A

Supplier Identification:

Component Manufacturer

Name: Air Design S.A. de C.V.

Address: KM 1 Carretera Tezoyuca-Tepetzingo

Zapata Foreign States 62767

Country: Mexico

Chronology:

On January 30, 2024, an issue pertaining to Bronco Sport accessory hood scoops was brought to Ford's Critical Concern Review Group (CCRG) for review.

In February 2024, the FLA team reviewed photos of 2 claims which show minimal evidence of adhesive residue. The adhesive is intended to be the primary attachment mechanism of the hood scoop to the vehicle. The FLA Quality team conducted a read-across for vehicles fitted with similar hood scoops. The instructions outline a similar process and attachment method, but a similar detachment trend is not present on those vehicle lines.

On February 26, 2024, The FLA team removed this accessory from all websites and catalog listings. In March 2024, the FLA team conducted an assembly trial and identified a new hood scoop with warpage in the honeycomb grill area that does not meet specification.

As of March 5, 2024, Ford is aware of 24 reports of loose/detached hood scoops in North America. The first known report of a detached hood scoop was received on April 8, 2021.

As of April 2, 2024, parts have been purged from Ford Authorized Distributors (FADs) and dealers. Hood scoop accessories are not traceable to VIN and Ford does not have customer contact information for the final purchasers.

On April 05, 2024, Ford's Field Review Committee reviewed the concern and approved a field action. Ford is not aware of any reports of accidents, injuries, or Vehicle Owner Questionnaires (VOQs) related to this condition.

Description of Remedy:

Description of Remedy Program: Letters will be sent to the dealer principals of the dealerships that ordered

the suspect parts for which there is

no traceability. Dealerships will be required to contact customers that

purchased the hood scoop accessory

and request that the customer return part for a full refund. Dealer to

provide evidence that the returned part has

been scrapped/destroyed. 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 May 31, 2025.

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

when available.

How Remedy Component Differs No remedy component, refund only.

from Recalled Component:

Identify How/When Recall Condition N/A.

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: Notification to dealers is expected to occur on April 15, 2024. Ford will

not be mailing letters to customers.

Dealers will identify customers who purchased hood scoops and will

contact them accordingly.

Planned Dealer Notification Date: APR 15, 2024 - APR 19, 2024

Planned Owner Notification Date: NR - NR

Purchaser Information:

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name: NR

Address: NR

NR

Country: NR

Company Phone: NR

* NR - Not Reported