OMB Control No.: 2127-0004

Part 573 Safety Recall Report

21V-765

Manufacturer Name: Ford Motor Company

NHTSA Recall No.: 21V-765

Manufacturer Recall No.: 21C24



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: 37,625 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2020-2021 Ford Ranger

Vehicle Type: LIGHT VEHICLES

Body Style : OTHER Power Train : GAS

Descriptive Information: Affected vehicles are Super Cab models equipped with rear seats containing fixed

head restraints. The fixed head restraints were introduced into production 07/16/2019 and were taken out of production on 09/17/2021. Ford's team also reviewed supplier records and vehicles in the field to determine the potential population of vehicles with suspect rear lower child restraint anchorages. This review found that certain 2021 model year Rangers contain suspect lower anchorages and all affected vehicles are within the population of vehicles containing fixed head

restraints manufactured from 07/16/2019 to 09/17/2021.

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.

37,625 Ranger vehicles are affected.

Production Dates: JUL 16, 2019 - SEP 17, 2021

Description of Noncompliance:

Description of the The rear seats in these vehicles do not comply with certain requirements for

Noncompliance: the lower child restraint anchorage system.

FMVSS 1: 225 - Child restraint anchorage systems

FMVSS 2: NR

Description of the Safety Risk: If a child seat is not properly attached to the lower child restraint anchorages

or properly positioned, it can increase risk of injury in a crash.

Description of the Cause: Ford did not properly re-certify these vehicles to FMVSS 225 when a fixed, non-

removable rear seat head restraint was introduced at the start of production for the 2020 model year. This head restraint design may interfere with proper installation of taller rigid anchor mounted child seats. Additionally, installation tolerance for the rear lower child restraint anchorages was not properly

monitored, resulting in anchorages that may not be straight and horizontal for

certain 2021 model year vehicles.

Identification of Any Warning Difficult installation of certain tall rigid anchor mounted car seats.

that can Occur:

Involved Components:

Component Name 1: Rear Seat Lower Anchorage Bracket

Component Description: Child Restraint Anchorage

Component Part Number: KB3B-21466B00-A

Component Name 2: Head Restraint Assembly

Component Description: RH/LH, Vinyl / Ebony

Component Part Number: MB3Z-21611A08-AA

Component Name 3: Head Restraint Assembly

Component Description: RH/LH, Cloth / Ash Black

Component Part Number: MB3Z-21611A08-BA

Component Name 4: Head Restraint Assembly

Component Description: RH/LH, Cloth #2 / Medium Stone

Component Part Number: MB3Z-21611A08-CB

Component Name 5: Head Restraint Assembly

Component Description: RH/LH, Cloth #2 / Ebony

Component Part Number: MB3Z-21611A08-CA

Component Name 6: Head Restraint Assembly

Component Description: RH/LH, Salerno Leather / Medium Stone

Component Part Number: MB3Z-21611A08-DB

Component Name 7: Head Restraint Assembly

Component Description: RH/LH, Salerno Leather/Ebony

Component Part Number: MB3Z-21611A08-DA

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 the rear lower child restraint anchorages inspected for collinearity and the head restraints replaced with an updated design. There will be no charge for this service. Ford is excluding

reimbursement for costs because the original warranty program would

provide for a free repair for this concern.

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

when available.

from Recalled Component:

How Remedy Component Differs Ford is working on seat modifications to meet FMVSS 225 requirements.

Identify How/When Recall Condition NR

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: Notification to dealers is expected to occur on October 1, 2021. Mailing of

owner notification letters is expected to begin November 15, 2021 and is

expected to be completed by November 19, 2021.

Planned Dealer Notification Date: OCT 01, 2021 - OCT 01, 2021

Planned Owner Notification Date: NOV 15, 2021 - NOV 19, 2021

* NR - Not Reported