

Part 573 Safety Recall Report

23V-125

Manufacturer Name : Ford Motor Company**Submission Date :** APR 28, 2023**NHTSA Recall No. :** 23V-125**Manufacturer Recall No. :** 23S08**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 : 98,550

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2004-2006 Ford Ranger

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : NR

Descriptive Information : Ford's team reviewed recall repair records of select dealerships and a certain third-party mobile repair team to determine the population of potentially affected vehicles. The Ford process is capable of identifying the vehicles that were previously repaired by these sources.

When select dealerships and a certain third-party mobile repair team executed Ford Field Service Actions 17S42 and 18S02 recall repairs, the new frontal passenger airbag inflator may have been installed incorrectly in affected vehicles.

Amendment 1: 23V125 is being superseded by a new Part 573 submitted on April 28, 2023, which includes this population of vehicles plus an incremental population of vehicles.

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 : MAY 13, 2003 - MAY 02, 2006

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The replacement frontal passenger airbag inflator may have been installed in the incorrect orientation during a previously executed recall repair.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If a previously remedied vehicle has a passenger airbag inflator that was mis-installed, and is in a crash event necessitating deployment of the passenger airbag, the airbag may not deploy as intended, increasing the risk of injury.

Description of the Cause : Ford service instructions include diagrams and instructions for proper airbag inflator installation. Technicians who mis-installed the inflator told Ford they did not review the instructions prior to installation.

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : Passenger Airbag Inflator Kit

Component Description : Passenger Airbag Inflator Kit

Component Part Number : 8L5Z-10044A74-D

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

The 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 previously replaced passenger frontal airbag inflator inspected and reinstalled properly 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 April 14, 2023.

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

How Remedy Component Differs from Recalled Component : Passenger Airbag Inflator Kit (8L5Z-10044A74-D) will be installed in the correct orientation.

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 March 01, 2023. Mailing of owner notification letters is expected to begin March 27, 2023, and is expected to be completed by March 31, 2023.

Planned Dealer Notification Date : MAR 01, 2023 - MAR 01, 2023

Planned Owner Notification Date : MAR 27, 2023 - MAR 31, 2023

* NR - Not Reported