

Part 573 Safety Recall Report

18V-023

Manufacturer Name : Ford Motor Company**Submission Date :** FEB 23, 2018**NHTSA Recall No. :** 18V-023**Manufacturer Recall No. :** 18S02**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 : 33,310

Estimated percentage with defect : NR

Vehicle Information :

Vehicle 1 : 2006-2006 Ford Ranger

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Previously the recall population included all vehicles produced with a Takata single stage driver, PSAN based, non-desiccated driver frontal airbag inflator produced by Takata on either 9/3/2005 or 9/5/2005. No inflators were produced by Takata on 9/4/2005.

Following additional inflator and propellant testing by Takata additional vehicles produced during August 2005 through early mid-December 2005 are being added to this action and being separated from 17S42.

2006 Ranger vehicles not included in this recall are included in 17S42/17V787.

Production Dates : AUG 04, 2005 - DEC 15, 2005

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Description of Defect :

Description of the Defect : The driver frontal airbag inflator could rupture if the vehicle is involved in a crash where the supplemental frontal airbags are designed to deploy. Two inflators built at Takata on the same day have ruptured causing fatal injuries. Other vehicles equipped with inflators built on that day are included in Ford recall 17S42, but are now being addressed in this separate action due to an identified elevated risk of rupture during an airbag deployment compared to other vehicles in the recall population. Although the inflators that have ruptured were produced on the same day it was identified that a small number of inflators were built by Takata on 9/3/2005 and those are being considered part of the same group of inflators and included in this action. Takata did not produce these inflators on 9/4/2005.

Following additional inflator and propellant evaluation and testing by Takata additional vehicles produced during August 2005 through mid-December 2005 are being added to this action and being separated from 17S42.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The driver frontal airbag inflators could rupture if the vehicle is involved in a crash where the supplemental frontal airbags are designed to deploy. If an inflator ruptures, metal fragments could enter the passenger compartment increasing the risk of injury or death to occupants.

Description of the Cause : NR

Identification of Any Warning
that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : T K Holdings

Address : 888 16th Street NW
Washington DISTRICT OF COLUMBIA 20006

Country : United States

Chronology :

Refer to attachment.

Description of Remedy :

Description of Remedy Program : Owners will be notified by mail and instructed to not drive their vehicles until repairs are completed. Owners will be instructed to contact their Ford or Lincoln dealer to have their driver and passenger frontal airbag inflators replaced. 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.

How Remedy Component Differs from Recalled Component : The part number for the inflator kit is 8L5Z-10044A74-D. The inflator in this remedy kit does not contain ammonium nitrate as a gas generate.

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Ford plans to notify dealers on 2/12/2018 and beging contacting customers by telephone and alternative methods beginning the week of 2/12/2018. Mailing of owner notifications is planned to be completed as soon as possible but no later than 2/16/2018.

Planned Dealer Notification Date : FEB 12, 2018 - FEB 12, 2018

Planned Owner Notification Date : FEB 13, 2018 - FEB 19, 2018

* NR - Not Reported