

Part 573 Safety Recall Report

18V-022

Manufacturer Name : Ford Motor Company**Submission Date :** JUN 19, 2018**NHTSA Recall No. :** 18V-022**Manufacturer Recall No. :** 18S02**Manufacturer Information :****Population :****Manufacturer Name :** Ford Motor Company**Number of potentially involved :** 33,310**Address :** 330 Town Center Drive**Estimated percentage with defect :** NR

Suite 500 Dearborn MI 48126-2738

Company phone : 1-866-436-7332**Vehicle Information :****Vehicle 1 :** 2006-2006 Ford Ranger**Vehicle Type :** LIGHT VEHICLES**Body Style :****Power Train :** NR

Descriptive Information : The recall population includes all vehicles produced with a Takata single stage driver, PSAN based, non-desiccated passenger 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.

Production Dates : AUG 04, 2005 - DEC 15, 2005**VIN Range 1 : Begin :**

NR

End : NR☐ Not sequential

Description of Defect :

Description of the Defect : Updated on June 19, 2018: This submission is to inform of Ford's intent to implement the "Other" reporting category for removed vehicles in Quarterly Reporting as permitted in the Third Amendment to the Coordinated Remedy Order ("ACRO3"), Paragraphs 45 through 49. As a condition of the ACRO3, all affected vehicles will remain active, or "live," across Ford's data systems such that any search of the "Other" removed VINs will return an open recall status. For this reason, the number of potentially involved vehicles in this report will remain the same. However, for reference, initial counts of vehicles in the "Other" reporting category are indicated in an attached supplement. Note that these counts are current as of the second calendar quarter 2018. Future changes to overall Total Removed counts, including "Other," will be reflected in quarterly reporting.

The passenger frontal airbag inflator could rupture if the vehicle is involved in a crash where the supplemental frontal airbags are designed to deploy. The vehicles included in this recall will be removed from 17S42/17V788.

An elevated risk of rupture affects only the driver airbag inflators in these vehicles.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The passenger 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
Washinton 20006

Country : United States

Chronology :

An elevated risk of rupture was identified on driver side airbag inflators in this population of vehicles.

On January 8, 2018, Ford's Field Review Committee approved field service action 18S02 to address these higher risk vehicles. Field Service Action program 18S02 includes the driver and passenger airbag inflators to ensure both recalled airbag inflators are replaced when the vehicle is repaired.

On February 6, 2018, Ford and the Agency concluded that 2006 model year vehicles from the beginning of production (August 2005) through November 4, 2005, would be separated from 17S42 (17V787/17V788) and would be added to 18S02 (18V022/18V023).

Consistent with the original 18S02 action, the passenger side inflators in the vehicles being added are also being added to 18S02 to ensure both frontal airbag inflators are replaced when the vehicle is repaired.

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 begin 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