

Part 573 Safety Recall Report

17V-024

Manufacturer Name : Ford Motor Company**Submission Date :** JAN 10, 2017**NHTSA Recall No. :** 17V-024**Manufacturer Recall No. :** 17S01**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 : 654,695

Estimated percentage with defect : NR

Vehicle Information :

Vehicle 1 : 2007-2009 Ford Ranger

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Affected vehicles, model years, and geographic locations have been identified as proscribed in the May 3, 2016 Amendment to the November 3, 2015 Consent Order in EA15-001.

Ford Motor Company (Ford) is conducting a safety recall in accordance with the May 3, 2016 Amendment to the Consent Order for vehicle models listed and originally delivered or ever registered in the Zones A, B, and C. The vehicles and model years affected for each zone are provided in a separate attachment.

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 : JAN 09, 2006 - AUG 27, 2009

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2006-2009 Ford Fusion

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

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Production Dates : MAR 15, 2005 - DEC 19, 2008

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2012-2012 Ford Fusion

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

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Production Dates : MAY 23, 2011 - JUL 29, 2012

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 4 : 2006-2009 Mercury Milan

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

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Production Dates : MAR 16, 2005 - DEC 19, 2008

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 5 : 2006-2009 Lincoln Zephyr / MKZ

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

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Production Dates : MAR 16, 2005 - DEC 19, 2008

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 6 : 2012-2012 Lincoln Zephyr / MKZ

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

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Production Dates : MAR 05, 2011 - JUL 28, 2012

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 7 : 2007-2009 Ford Edge

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

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Production Dates : JUN 20, 2006 - JUN 09, 2009

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 8 : 2007-2009 Lincoln MKX

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

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Production Dates : JUN 16, 2006 - JUL 09, 2009

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 9 : 2005-2009 Ford Mustang

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

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Production Dates : APR 06, 2004 - DEC 19, 2008

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 10 : 2012-2012 Ford Mustang
Vehicle Type : LIGHT VEHICLES
Body Style :
Power Train : NR

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Production Dates : SEP 09, 2010 - FEB 24, 2012

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 11 : 2005-2006 Ford GT
Vehicle Type : LIGHT VEHICLES
Body Style :
Power Train : NR

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Production Dates : FEB 20, 2004 - SEP 21, 2006

VIN Range 1 : Begin : NR End : NR Not sequential

Description of Defect :

Description of the Defect : The passenger frontal airbag inflator could rupture if the vehicle is involved in a crash where the supplemental frontal airbags are designed to deploy. This defect report is in response to DIRs 17E-001, 17E-002, and 17E-003. Ford is not aware of any reports of accident or injury related to this condition.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The passenger frontal airbag inflator could rupture if the vehicle is involved in a crash where the supplemental frontal airbags are designed to deploy.

Description of the Cause : The Agency has concluded that the rate at which propellant degradation may occur in non-desiccated ammonium nitrate based frontal airbag inflators varies based upon geographic factors of environmental heat and humidity. In light of the Agency's findings, NHTSA has concluded that at some point in the future all non-desiccated frontal Takata PSAN inflators will reach a threshold level of degradation that could result in the inflator becoming unreasonably dangerous.

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : TK Holdings

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

Country : United States

Chronology :

On May 3, 2016, the Agency issued an Amendment to the November 3, 2015 Consent Order in EA15-001. The Agency has concluded that the rate at which propellant degradation may occur in non-desiccated frontal airbag inflators varies based upon geographic factors of environmental heat and humidity. In light of the Agency's findings, NHTSA has concluded that at some point in the future all non-desiccated frontal Takata PSAN inflators will reach a threshold level of degradation that could result in the inflator becoming unreasonably dangerous.

As directed in the May 3, 2016 Amendment, on January 3, 2017, Takata issued three Defect Information Reports (17E-001-Zone C), (17E-002-Zone A), and (17E-003-Zone B) in accordance with the terms specified in the May 3, 2016 Amendment to the November 3, 2015 Consent Order in EA15-001. Takata is not aware of any test ruptures in ballistic testing or confirmed field incidents of the subject non-desiccated ammonium nitrate inflators other than those already under recall. Out of an abundance of caution, Takata filed the DIRs in cooperation with NHTSA to promote public safety.

January 10, 2017, Ford's Field Review Committee reviewed the concern and approved a field action.

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 passenger frontal airbag inflator replaced. There will be no charge for this service. Ford will forward a copy of the notification letter to dealers to the agency when available.

How Remedy Component Differs from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : Notification to dealers is expected to occur on January 12, 2017. Mailing of owner notification letters is expected to begin on February 27, 2017, and be completed on March 3, 2017.

Planned Dealer Notification Date : JAN 12, 2017 - JAN 12, 2017

Planned Owner Notification Date : FEB 27, 2017 - MAR 03, 2017

* NR - Not Reported