

# Part 573 Safety Recall Report

# 16V-384

**Manufacturer Name :** Ford Motor Company**Submission Date :** JUN 01, 2016**NHTSA Recall No. :** 16V-384**Manufacturer Recall No. :** 16S26**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 : 1,896,443

Estimated percentage with defect : NR

**Vehicle Information :**

Vehicle 1 : 2007-2011 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 and B. Ford has no vehicles in Zone 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 : FEB 20, 2006 - DEC 16, 2011

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2006-2011 Ford Fusion

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 and B. Ford has no vehicles in Zone 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 :** MAY 10, 2005 - JUN 04, 2011

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

Vehicle 3 : 2006-2011 Mercury Milan

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 and B. Ford has no vehicles in Zone 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 :** JUN 28, 2005 - DEC 10, 2010

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

Vehicle 4 : 2006-2011 Lincoln Zephyr/MKZ

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 and B. Ford has no vehicles in Zone 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 :** MAY 09, 2005 - JUN 04, 2011

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 5 : 2007-2010 Ford Edge

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

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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 and B. Ford has no vehicles in Zone 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 :** AUG 16, 2006 - JUL 01, 2010

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 6 : 2007-2010 Lincoln MKX

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

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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 and B. Ford has no vehicles in Zone 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 :** AUG 18, 2006 - JUL 01, 2010

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

Vehicle 7 : 2005-2011 Ford Mustang

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 and B. Ford has no vehicles in Zone 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 :** JUL 26, 2004 - FEB 03, 2011

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

Vehicle 8 : 2005-2006 Ford GT

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 and B. Ford has no vehicles in Zone 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 : JUN 30, 2004 - SEP 26, 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 Takata DIRs 16E-042, 16E-043, 16E-044.

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.

On May 16, 2016, Takata issued three Defect Information Reports (16E-043 – Zone A, 16E-042 – Zone B, and 16E-044 – Zone C) in accordance with the terms specified in the May 4, 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.

On May 27, 2016, 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 letters 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 May 31, 2016. Mailing of owner notification letters is expected to begin July 11, 2016 and be completed by July 15, 2016.

Planned Dealer Notification Date : MAY 31, 2016 - MAY 31, 2016

Planned Owner Notification Date : JUL 11, 2016 - JUL 15, 2016

\* NR - Not Reported