

# Part 573 Safety Recall Report

## 18V-046

**Manufacturer Name :** Ford Motor Company

**Submission Date :** MAR 01, 2019

**NHTSA Recall No. :** 18V-046

**Manufacturer Recall No. :** 18S01



### 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 :** 327,796

**Estimated percentage with defect :** 1 %

### Vehicle Information :

**Vehicle 1 :** 2013-2013 Ford Mustang

**Vehicle Type :** LIGHT VEHICLES

**Body Style :**

**Power Train :** NR

**Descriptive Information :** The vehicles, model years, and geographic locations affected by this recall have been identified as prescribed 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 :** OCT 26, 2011 - JAN 24, 2013

**VIN Range 1 : Begin :** NR

**End :** NR

☐ Not sequential

**Vehicle 2 :** 2009-2010 Ford Edge

**Vehicle Type :** LIGHT VEHICLES

**Body Style :**

**Power Train :** NR

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Production Dates : JUN 16, 2008 -JUL 01, 2010

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 3 : 2009-2010 Lincoln MKX

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

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Production Dates : JUN 16, 2008 -JUL 12, 2010

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 4 : 2009-2010 Mercury Milan

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

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Production Dates : FEB 19, 2008 -JUL 24, 2010

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 5 : 2009-2010 Lincoln MKZ

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

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Production Dates : FEB 19, 2008 -JUL 25, 2010

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 6 : 2009-2010 Ford Ranger

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

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Production Dates : MAY 27, 2008 -JUN 26, 2010

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 7 : 2009-2010 Ford Fusion

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

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Production Dates : FEB 18, 2008 -JUL 25, 2010

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 8 : 2009-2010 Ford Mustang

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, B, and C. The vehicles and model years affected for each zone are provided in a separate attachment.

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Production Dates : FEB 27, 2008 - MAR 05, 2010

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

### Description of Defect :

Description of the Defect : Updated December 7, 2018: This submission is to inform the Agency of Ford's intent to implement the "Other" report 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 ACRO3, all affected vehicles will remain active, or "live," across Ford's data systems such that any search of "Other" removed VINs will return an open recall status. For this reason, the number of potential involved vehicles in this report will remain the same. However, for reference, initial counts of vehicles in the "Other" reporting category are indicated in the attached supplement. Note that these counts are current as of fourth calendar quarter of 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. This defect report is in response to Takata defect information reports 18E-001, 18E-002, and 18E-003. Ford is not aware of any reports of accident or injury related to this condition associated with the inflators included in this recall.

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. 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 : 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 (18E-001-Zone A), (18E-002-Zone B), and (18E-003-Zone C) 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 8, 2018, Ford's Field Review Committee reviewed the concern and approved a field action.

March 1, 2019: The manufacturer's identification code for this action was changed from 18S01 to 19S01.

**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 : Remedy parts are currently under development.

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 17, 2018. Mailing of owner notification letters is expected to begin on February 19, 2018, and be completed on February 23, 2018.

Planned Dealer Notification Date : JAN 17, 2018 - JAN 17, 2018

Planned Owner Notification Date : FEB 19, 2018 - FEB 23, 2018

\* NR - Not Reported