

Part 573 Safety Recall Report

17V-027

Manufacturer Name : Jaguar Land Rover North America, LLC**Submission Date :** JAN 23, 2017**NHTSA Recall No. :** 17V-027**Manufacturer Recall No. :** J070**Manufacturer Information :****Population :**

Manufacturer Name : Jaguar Land Rover North America, LLC

Number of potentially involved : 8,114

Address : 555 MACARTHUR BOULEVARD

Estimated percentage with defect : 100 %

MAHWAH NJ 07430

Company phone : 8188500

Vehicle Information :

Vehicle 1 : 2009-2009 JAGUAR XF

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 2009 MY Jaguar XF Vehicles in select VIN range

Production Dates : NOV 30, 2007 - APR 21, 2009

VIN Range 1 : Begin : SAJWA05B09HR00169 End : SAJWA05B19HR47002 Not sequential

Vehicle 2 : 2012-2012 JAGUAR XF

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 2012 MY Jaguar XF Vehicles in select VIN range

Production Dates : MAR 03, 2011 - NOV 05, 2012

VIN Range 1 : Begin : SAJWA0HE4CMS10154 End : SAJWA0HB6CLS61361 Not sequential**Description of Defect :**

Description of the Defect : Jaguar Land Rover North America, LLC (Jaguar) is recalling certain 2012 Model Year (MY) Jaguar XF vehicles originally sold, or ever registered, in Alabama, California, Florida, Georgia, Hawaii, Louisiana, Mississippi, South Carolina, Texas, Puerto Rico, American Samoa, Guam, the Northern Mariana Islands (Saipan), and the U.S. Virgin Islands, or "Zone A."

Unless included in "Zone A" above, Jaguar is recalling certain 2009 MY Jaguar XF vehicles, originally sold, or ever registered, in Arizona, Arkansas, Delaware, District of Columbia, Illinois, Indiana, Kansas, Kentucky, Maryland, Missouri,

Nebraska, Nevada, New Jersey, New Mexico, North Carolina, Ohio, Oklahoma, Pennsylvania, Tennessee, Virginia, and West Virginia, or "Zone B."

Vehicles not originally sold or ever registered in either Zones A or B are not subject to this safety recall.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : These vehicles are equipped with certain air bag inflators assembled as part of the passenger frontal air bag modules, and used as original equipment or replacement equipment. In the event of a crash necessitating deployment of the front air bags, these inflators may rupture due to propellant degradation occurring after long-term exposure to absolute humidity and temperature cycling.

An inflator rupture may result in metal fragments striking the vehicle occupants resulting in serious injury or death.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : TK Holdings

Address : Bahnweg 1
Aschaffenburg FOREIGN STATES 63743

Country : Germany

Chronology :

On May 18, 2016, Takata notified Jaguar Land Rover that they had submitted DIR's to NHTSA for the subject inflators. Jaguar Land Rover opened an investigation on May 20, 2016 and reviewed the concern at the Product Safety and Compliance Committee (PSCC) meeting on May 24, 2016. The committee concluded that certain Jaguar XF passenger airbags have been fitted with non-desiccated inflators containing ammonium nitrate. The issue was progressed to the Senior Review Panel (SRP) for determination.

On May 26, 2016 the SRP concluded that, despite Jaguar Land Rover not being aware of any field incidents with the subject Takata inflators, based on the information above provided by Takata and in an abundance of caution, Jaguar Land Rover will conduct a voluntary recall of the vehicles equipped with non-desiccated inflators containing ammonium nitrate in the United States as identified by Takata in their DIR - Equipment Reports 16E-042, 16E-043 and 16E-044.

There have been no reported injuries in Jaguar Land Rover vehicles as a result of this concern.

Description of Remedy :

Description of Remedy Program : Jaguar will notify owners, and dealers will replace the passenger frontal air bag assemblies. Parts will be available during quarter 1 2017.

There will be no charge to owners for this repair.

How Remedy Component Differs from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : Distribution of interim notification letters will occur on or before March 3, 2017. Notifications to dealers will occur on January 13, 2017.

Planned Dealer Notification Date : JAN 13, 2017 - JAN 13, 2017

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

* NR - Not Reported