

Part 573 Safety Recall Report**16E-006****Manufacturer Name :** Takata Corporation**Submission Date :** JAN 25, 2016**NHTSA Recall No. :** 16E-006**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Takata Corporation

Address : 4-30, ROPPONGI 1-CHOME

MINATO-KU, TOKYO, JAPAN 00 106-8510

Company phone : 202-637-2434

Population :

Number of potentially involved : 1,200,000

Estimated percentage with defect : 0

Equipment Information :

Brand / Trade : Takata

Model : SDI Driver Air Bag (Non-Desiccated)

Part No. : .

Size : NR

Function : NR

Descriptive Information : This DIR includes non-desiccated Takata SDI inflators from start of production (SOP) through Model Year (MY) 2014.

Production Dates : JAN 01, 2002 - AUG 31, 2014

Description of Defect :

Description of the Defect : Takata is submitting this DIR to address concerns with non-desiccated SDI air bag inflators installed in frontal driver air bag modules in the United States. This report contemplates a national recall of vehicles equipped with the subject inflators. The subject inflators include production years, from start of production through the end of Model Year 2014 (MY2014) for vehicles sold in the United States. All products newer than MY14 remain under investigation and could be subject to recall at a later date. The subject inflators were installed as original equipment in vehicles sold in the United States by the following five vehicle manufacturers (listed alphabetically):

Audi USA

Volkswagen Group of America

3800 Hamlin Road

Auburn Hills, Mi. 48326

Phone (248) 754-5000

Daimler Vans USA, LLC

303 Perimeter Center North

Atlanta, Ga. 30346

Phone (407) 545-6768

Ford Motor Company
330 Town Center Drive
Dearborn, Mi. 48126-2738
Phone (866) 436-7332
Mazda North American Operations
46976 Magellan Drive
Wixom, Mi. 48393
Phone (248) 295-7859
Volkswagen Group of America
3800 Hamlin Road
Auburn Hills, Mi. 48326
Phone (248) 754-5000

As a result of the developments and circumstances described below, Takata has determined that a defect related to motor vehicle safety may arise in some of the subject inflators.

Takata is aware of three field ruptures of non-desiccated SDI inflators. One of these was in the United States and two were outside of the United States.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In the event of an inflator rupture, metal fragments could pass through the air bag cushion material, which may result in injury or death to vehicle occupants.

Description of the Cause : The propellant tablets in some of the subject inflators may experience an alteration over time, which could potentially lead to over-aggressive combustion in the event of an air bag deployment. Depending on the circumstances, this potential condition could create excessive internal pressure when the air bag is deployed, which could result in the body of the inflator rupturing upon deployment. Based upon Takata's investigation to date, the potential for such ruptures may occur in some of the subject inflators after several years of exposure to persistent conditions of high absolute humidity. The potential for rupture may also be influenced by other factors, including manufacturing variability.

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

See Attached Document For Event Chronology

Description of Remedy :

Description of Remedy Program : Takata plans to work with the manufacturers of the vehicles in which the

subject inflators were installed to implement appropriate recalls to replace the subject inflators first in high absolute humidity States. Takata will also work with NHTSA and the Independent Monitor, in conformity with the Coordinated Remedy Plan.

How Remedy Component Differs from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : NR

Address : NR

NR

Country : NR

Company Phone : NR

* NR - Not Reported