

Part 573 Safety Recall Report

25E-030

Manufacturer Name : Key Safety Systems, Inc. - (DBA Joyson)

Submission Date : APR 28, 2025

NHTSA Recall No. : 25E-030

Manufacturer Recall No. : PR170986



Manufacturer Information :

Manufacturer Name : Key Safety Systems, Inc. - (DBA Joyson)

Address : 2025 Harmon Road
Auburn Hills MI 48326

Company phone : 475 6111

Population :

Number of potentially involved : 8,127

Estimated percentage with defect : 1 %

Equipment Information :

Brand / Trade 1 : Head Side Airbag inflator

Model : HPH-A

Part No. : 1034297, 1051917

Size : NR

Function : NR

Descriptive Information : Two motor vehicle manufacturers have voluntarily recalled vehicles containing head side airbags with HPH-A inflators supplied by Joyson manufactured in certain suspect inflator lots (24V-756, 25V-010). Joyson provides this submission based on the recalls initiated by those two motor vehicle manufacturers, and information in this submission relates to the vehicles recalled by the manufacturers.

Production Dates : DEC 06, 2015 - OCT 20, 2020

Description of Defect :

Description of the Defect : Inflators in the recalled vehicles contain a head side airbag inflator that may result in an inflator end cap separation or sidewall split.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The recalling motor vehicle manufacturers have determined that compressed gas may escape the inflator, causing material to be propelled into the vehicle, potentially causing injury if the vehicle is occupied.

Description of the Cause : The root cause has not been identified.

Identification of Any Warning that can Occur : None

Involved Components :

Component Name : NR
Component Description : NR
Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR
Address : NR
NR
Country : NR

Chronology :

Joyson initiated an investigation following reports of field incidents involving head side airbags with HPH-A inflators provided by motor vehicle manufacturers in 2024. All reported incidents occurred in unoccupied vehicles with no reported injuries. Since then, Joyson has provided regular updates to NHTSA regarding the ongoing technical investigation. On October 10, 2024, General Motors voluntarily recalled 2,061 vehicles containing head side airbags supplied by Joyson. On January 16, 2025, Chrysler voluntarily recalled 6,066 vehicles containing certain head side airbags supplied by Joyson. Joyson submits this information based on the recalls initiated by GM and Chrysler.

Description of Remedy :

Description of Remedy Program : JSS has supplied replacement airbag modules to support the motor vehicle manufacturers' recalls. Please consult the motor vehicle manufacturers for information about the remedy program.
How Remedy Component Differs from Recalled Component : Replacement airbag modules incorporate inflators manufactured outside of the suspect lots.
Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Please consult the motor vehicle manufacturers for information about the recall schedule for notifications.

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 : Chrysler (FCA US, LLC)

Address : 800 Chrysler Drive

CIMS 482-00-91 Auburn Hills MI 48326-2757

Country : US

Company Phone : NR

Name : General Motors, LLC

Address : 29427 Louis Chevrolet Road

MAIL CODE 480-210-2V Warren MI 48093

Country : US

Company Phone : NR

* NR - Not Reported