

# Part 573 Safety Recall Report

# 23V-830

**Manufacturer Name :** Kia America, Inc.**Submission Date :** DEC 07, 2023**NHTSA Recall No. :** 23V-830**Manufacturer Recall No. :** SC289**Manufacturer Information :**

Manufacturer Name : Kia America, Inc.

Address : 111 Peters Canyon Road  
Irvine CA 92606

Company phone : 800-333-4542

**Population :**

Number of potentially involved : 2,300

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2023-2023 Kia Soul

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : Certain 2023 model year Soul vehicles manufactured from April 5, 2023 through April 28, 2023 (933 units).

The recall population was determined by a review of vehicle production and supplier records. The vehicles subject to this recall were not produced in VIN order. Customers seeking information about their specific vehicle will be referred to Kia's Consumer Assistance Center or their Kia dealer.

Production Dates : APR 05, 2023 - APR 28, 2023

VIN Range 1 : Begin : NR

End : NR

 Not sequential

Vehicle 2 : 2024-2024 Kia Seltos

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : Certain 2024 model year Seltos vehicles manufactured from April 3, 2023 through May 8, 2023 (1,367 units).

The recall population was determined by a review of vehicle production and supplier records. The vehicles subject to this recall were not produced in VIN order. Customers seeking information about their specific vehicle will be referred to Kia's Consumer Assistance Center or their Kia dealer.

Production Dates : APR 03, 2023 - MAY 08, 2023

VIN Range 1 : Begin : NR

End : NR

 Not sequential

**Description of Defect :**

Description of the Defect : Due to a welding error in the stored gas section of the hybrid inflator, the side curtain airbag may inflate inadvertently without a deployment command from the ACU.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The inadvertent inflation of the side curtain airbag increases the risk of injury to an occupant and may also create a driver distraction increasing the risk of a crash.

Description of the Cause : Supplier welding setup error can cause the diffuser disk within the hybrid inflator to break, releasing the stored gas and inadvertently inflating the side curtain airbag.

Identification of Any Warning that can Occur : None.

**Involved Components :**

Component Name 1 : CURTAIN AIRBAG MODULE

Component Description : Curtain Airbag Module

Component Part Number : 80410-K0000 (LH) / 80420-K0000 (RH)

Component Name 2 : CURTAIN AIRBAG MODULE

Component Description : Curtain Airbag Module

Component Part Number : 80410-Q5000 (LH) / 80420-Q5000 (RH)

**Supplier Identification :****Component Manufacturer**

Name : Hyundai Mobis

Address : 203 Teheran-ro, Gangnam-gu  
Seoul Foreign States 06141

Country : Korea, Republic of

**Chronology :**

See attached document titled "2023MY Soul and 2024MY Seltos Side Curtain Airbag."

**Description of Remedy :**

**Description of Remedy Program :** All owners of the subject vehicles will be notified by first class mail with instructions to bring their vehicles to a Kia dealer. Kia dealers will be instructed to inspect both side curtain airbag modules and if necessary, replace the affected module(s) with a new one. Kia will reimburse owners for repair expenses already incurred pursuant to Kia's General Reimbursement Plan filed May 10, 2022.

**How Remedy Component Differs from Recalled Component :** The side curtain airbag hybrid inflator contains a properly welded diffuser disk.

**Identify How/When Recall Condition was Corrected in Production :** Side curtain airbag modules containing properly welded hybrid inflator diffuser disks were installed in 2023MY Soul vehicles produced beginning on April 29, 2023 and installed in 2024MY Seltos vehicles produced beginning on May 9, 2023.

**Recall Schedule :**

**Description of Recall Schedule :** The planned dealer notification begin and end date is January 29, 2024.  
The planned owner notification begin and end date is January 31, 2024.

**Planned Dealer Notification Date :** JAN 29, 2024 - JAN 29, 2024

**Planned Owner Notification Date :** JAN 31, 2024 - JAN 31, 2024

\* NR - Not Reported