	GROUP	MODEL			
	Safety Recall Campaign	2023MY Soul (SK3) and			
		2024MY			
		Seltos (SP2)			
	NUMBER	DATE			
	SC289	February 2024			
SAFETY RECALL CAMPAIGN					
	MODULE INSPECTIO	<b>N</b>			

# AND REPLACEMENT (SC289) This bulletin provides information to inspect and, if necessary, replace the curtain air bag (CAB) module(s) on certain 2023MY Soul (SK3), vehicles manufactured from April 3, 2023 through May 15, 2023, and certain 2024MY Seltos (SP2) vehicles manufactured from April 3, 2023 through May 15, 2023. 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 Airbag Control Unit (ACU). 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

increases the risk of injury to an occupant and may also create a driver distraction increasing the risk of a crash. Follow the procedure outlined in this publication to inspect and, if necessary, replace the affected module(s) with a new one. Before conducting the procedure, verify that the vehicle is included in the list of affected VINs.



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There is no charge to the vehicle owner for this repair. Under applicable law, you may not sell or otherwise deliver any affected vehicle until it has been repaired pursuant to the procedures set forth in this bulletin.

Repair status for a VIN is provided on KDealer+ (Service  $\rightarrow$  Warranty Coverage  $\rightarrow$  Warranty Coverage Inquiry  $\rightarrow$  Campaign Information). Not completed Recall / Service Action reports are available on KDealer+ (Consumer Affairs  $\rightarrow$  Not Completed Recall  $\rightarrow$  Recall VIN  $\rightarrow$  Select Report), which includes a list of affected vehicles.

A printed copy is for reference only; publication information can be updated at any time. Always refer to KGIS for the latest information. After logging in kdealer.com, the newest technical publications are listed in 'Service Releases' and has the latest service information that has been released.

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### SUBJECT: CURTAIN AIRBAG MODULE INSPECTION AND REPLACEMENT (SC289)

#### **Inspection Procedure:**

- 1. Disconnect the 12V battery negative (-) cable.
- Detach the top of the left driver side front door side weatherstrip (A), <u>along the A-Pillar and</u> roof area.
- 3. **Partially** detach the A-front pillars on both left and right side as shown.
- 4. Repeat steps 1-2 for the right passenger side.



 Locate the curtain airbag barcode label and note (write down) the first 8 digits of the LOT number of both CAB modules.

Note: The left side may require to be pulled and twisted to view the label.

- 6. Using KVID, take a continuous clear video starting from the VIN label and clearly displaying the two (2), left and right side CAB module LOT numbers and submit it with claim.
- On a computer/tablet: Go to KGIS by selecting the link: TBD









- 8. Enter the applicable LOT numbers (Left and Right side) in the table shown to verify if one, both <u>or</u> none of the curtain airbags modules require replacement.
- If the result is OK, reinstall all removed parts in the reverse order of removal. No further action is required.
  - If the result is NG for the left and/or right curtain airbags, then proceed to the replacement procedure outlined on page 3.



Left side Quick Links menu.

Printed TSB copy is for reference only; information may be updated at any time. Always refer to KGIS for the latest information. TSB: SC289 Seltos (SP2), Soul (SK3) February 2024



### SUBJECT: CURTAIN AIRBAG MODULE INSPECTION AND REPLACEMENT (SC289)

#### **Repair Procedure:**

 <u>Carefully</u>, remove the roof trim assembly (A) by referring to "Body (Interior and Exterior) → Roof Trim → Repair procedures" in the applicable Shop Manual on KGIS.

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Be careful not to stain, twist, bend or damage the headliner (roof trim assembly) in any way or form while performing the procedure.





Replace the applicable NG (left <u>and/or</u> right side) curtain airbag module (B) with a new part by referring to "Restraint → Airbag Module → Curtain Airbag (CAB) Module → Repair procedures" in the applicable Shop Manual on KGIS.

#### IMPORTANT

Be sure to replace any existing clips/fasteners with new parts provided in the CAB kit.

- 3. Reinstall all removed parts in the reverse order of removal.
- 4. Confirm normal vehicle operation.

### 

After completing the installation of the new curtain airbag, the SRS indicator light will turn 'ON' for about six (6) seconds and then shut 'OFF'





Printed TSB copy is for reference only; information may be updated at any time. Always refer to KGIS for the latest information. TSB: SC289 Seltos (SP2), Soul (SK3) February 2024

# SUBJECT: CURTAIN AIRBAG MODULE INSPECTION AND REPLACEMENT (SC289)

### AFFECTED VEHICLE RANGE:

Model	Production Date Range
Soul (SK3)	April 3, 2023 to May 15, 2023
Seltos (SP2)	April 3, 2023 to May 15, 2023

### **REQUIRED TOOL:**

Tool Name	Part Number	Figure	Comments
KDS			Submit Photo using KVID

### **REQUIRED PART:**

Part Name	Model	Part Number	Figure	Qty.
Curtain Airbag Kit (Left)	543	80411 K0000QQK	NI/A	1
Curtain Airbag Kit (Right)	313	80421 K0000QQK		
Curtain Airbag Kit (Left)	s D J	80411 Q5000QQK	NI/A	1
Curtain Airbag Kit (Right)	Jr Z	80421 Q5000QQK		ſ

<u>Note</u>: A VIN entry will be required for parts on this bulletin due to limited parts availability. All curtain airbag kits include new clips, fasteners and plugs (for pillar and headliner trim) to complete the repair.

#### SUBJECT: CURTAIN AIRBAG MODULE INSPECTION AND REPLACEMENT (SC289)

#### WARRANTY INFORMATION:

#### N Code: N99 C Code: C99

Model	Claim Type	Causal P/N	Qty.	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
SK3	R	80410 K0000		(SC289) CAB Module Inspection (Both Sides) OK	241008R0	0.3 M/H	N/A	0
				(SC289) CAB Module Inspection + CAB Module Replacement (Left <u>or</u> Right Side) NG	241008R1	2.2 M/H	80411 K0000QQK <u>or</u> 80421 K0000QQK	1
				(SC289) CAB Module Inspection + CAB Module Replacement (Both Sides) NG	2/1008P2	2.3	80411 K0000qqK	• 1
			0		24100682	M/H	80421 K0000QQK	
SP2		80410 Q5000		(SC289) CAB Module Inspection (Both Sides) OK	241008R3	0.3 M/H	N/A	0
			(SC289) CAB Module Inspection + CAB Module Replacement (Left <u>or</u> Right Side) NG	241008R4	2.6 M/H	80411 Q5000QQK <u>or</u> 80421 Q5000QQK	1	
				(SC289) CAB Module Inspection + CAB Module Replacement (Both Sides) NG	241008R5	2.7 M/H	80411 Q5000QQK	1
							80421 Q5000QQK	

Refer to Warranty Bulletin 2024-04 for claim submission procedures. <u>Note</u>: A KVID video recording showing the VIN and Cab Module printed LOT Number (Driver/Passenger side) is required for all inspections. Warranty claim submission issues WILL occur, if a KVID video recording is not performed for all inspections. Failure to provide the required KVID video of the VIN and Cab Module printed LOT Number (Driver/Passenger side) may result in claim rejection or chargeback. When necessary, manually enter sublet code 'X2' for reimbursement of one roundtrip rideshare expense or up to three (3) days of rental for a replacement Labor Op Code. Attach supporting documentation.

#### **NOTICE**

VIN inquiry data for this repair is provided for tracking purposes only. Kia retailers should reference <u>SC289</u> when accessing the KDealer+ system.