

GROUP	MODEL		
Safety Recall Campaign	2010-2019MY		
	Borrego (HM)		
NUMBER	DATE		
SC284HM	March 2024		

SAFETY RECALL CAMPAIGN

SUBJECT:

HECU FUSE REPLACEMENT (SC284HM)

This bulletin provides information to replace the fuses of the Hydraulic Electronic Control Unit (HECU) and install an updated junction box label on certain 2010-2019 Borrego (HM) vehicles produced from November 27, 2009 through June 14, 2018. An engine compartment fire may occur in the area where the HECU is located. The HECU may experience an internal electrical short circuit condition that can result in overcurrent, thereby increasing the risk of an engine compartment fire while the vehicle is driven or while parked. Dealers are to install new fuses to prevent an electrical short circuit condition in the HECU's electrical circuit board. Customers may experience Illumination of the Malfunction Indicator Lamp (MIL), ABS warning light, burning/melting smell, and/or smoke from the engine compartment. Follow the procedure outlined in this publication to install new fuse(s) and junction box cover label(s) on the applicable vehicle. Before conducting the procedure, verify that the vehicle is included in the list of affected VINs.

NOTICE

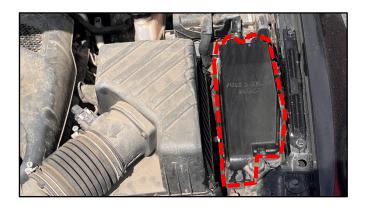
There is no charge to the vehicle owner for this repair. Under applicable law, you may not sell or otherwise deliver any affected vehicle until it has been repaired pursuant to the procedures set forth in this bulletin.

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.

HECU FUSE REPLACEMENT (SC284HM)

Replacement Procedure:

- 1. Open the hood.
- 2. Remove the junction box fuse cover.

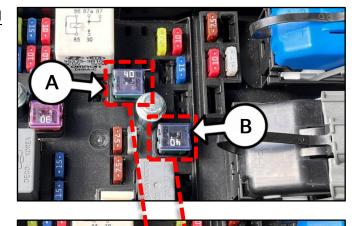


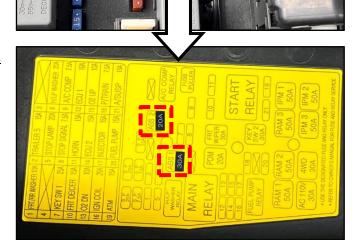
- 3a. Remove both existing HECU ABS1 40A (A) <u>and</u> ABS2 40A (B) fuses.
- 3b. Install new amperage fuses:
 - ABS1 fuse (A) → new 30A
 - ABS2 fuse (B) → new 20A



Ensure to replace ABS1 fuse (A) with the 30A fuse <u>and</u> ABS2 fuse (B) with 20A fuse.

4. Adhere the new ABS1 <u>30A</u> and ABS2 <u>20A</u> labels to the bottom of the junction box fuse cover, as shown.





5. Reinstall all removed parts in reverse order of removal.



HECU FUSE REPLACEMENT (SC284HM)

AFFECTED VEHICLE RANGE:

Model	Production Date Range		
Borrego (HM)	November 27, 2009 to June 14, 2018		

REQUIRED PART:

Part Name	Part Number	Figure	Qty.
Fuse & Label Kit	91HM1 11010QQK	30A 20A	1

WARRANTY INFORMATION:

N Code: N99 C Code: C99

Claim Type	Causal P/N	Qty.	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
R	58920 2J150	0	(SC284HM) HECU Fuse and Label Kit Installation	241035R0	0.3 M/H	91HM1 11010QQK	1

<u>Note:</u> Refer to <u>Warranty Bulletin 2024-12</u> for claim submission procedures. Manually enter sublet code 'X2' for reimbursement of one roundtrip rideshare expense or up to three (3) days of rental expense, with supporting documentation.

NOTICE

VIN inquiry data for this repair is provided for tracking purposes only. Kia retailers should reference SC284HM when accessing the KDealer+ system.

