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|------------------------|-------------------------|
| GROUP | MODEL |
| Safety Recall Campaign | 2012-2017MY Rio (UB) |
| NUMBER | DATE |
| SC284UB | April 2024 |

SAFETY RECALL CAMPAIGN

SUBJECT:

HECU FUSE REPLACEMENT (SC284UB)

This bulletin provides information to replace the fuses of the Hydraulic Electronic Control Unit (HECU) and install an updated junction box label on certain 2012-2017MY Rio (UB) vehicles produced from June 21, 2011 through March 31, 2017. 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 → Warranty Coverage → Warranty Coverage Inquiry → Campaign Information). Not completed Recall / Service Action reports are available on KDealer+ (Consumer Affairs → Not Completed Recall → Recall VIN → Select Report), which includes a list of affected vehicles.

SUBJECT:

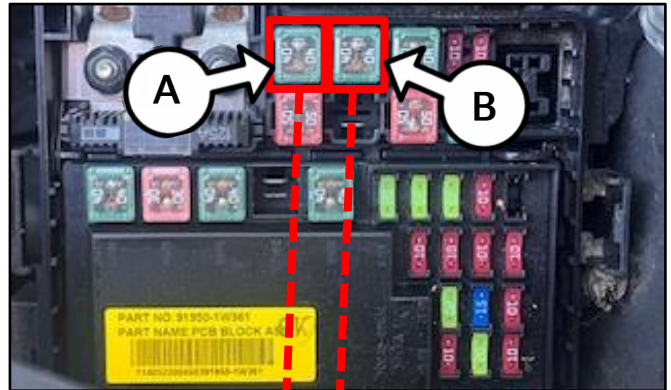
HECU FUSE REPLACEMENT (SC284UB)

Replacement Procedure:

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



- 3a. Remove both existing HECU ABS1 40A (A) and ABS2 40A (B) fuses.



- 3b. Install new amperage fuses:

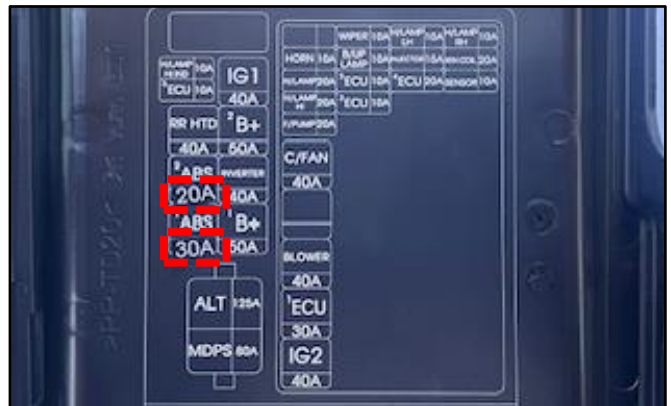
- ABS1 fuse (A) → new 30A
- ABS2 fuse (B) → new 20A

ⓘ IMPORTANT

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



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



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




SUBJECT:

HECU FUSE REPLACEMENT (SC284UB)**AFFECTED VEHICLE RANGE:**

| Model | Production Date Range |
|----------|---------------------------------|
| Rio (UB) | June 21, 2011 to March 31, 2017 |

REQUIRED PART:

| Part Name | Part Number | Figure | Qty. |
|------------------|----------------|--|------|
| Fuse & Label Kit | 91UB1 11010QQK |  | 1 |

Note: Order Quantity will be controlled by a UIO% per dealer net submitted warranty claims. No VIN entry will be required. To keep the supply of parts flowing, please be sure to expedite warranty claim filing. As supply becomes more available, the maximum order quantity limit may be increased or removed.

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 1W470 | 0 | (SC284UB) HECU Fuse and Label Kit Installation | 241035R1 | 0.3 M/H | 91UB1 11010QQK | 1 |

Note: Refer to [Warranty Bulletin 2024-15](#) 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 **SC284UB** when accessing the KDealer+ system.

