

| GROUP | MODEL | | |
|--------------------------|-----------------------------|--|--|
| Safety Recall Campaign | 2018-2021MY Stinger (CK) | | |
| NUMBER | DATE | | |
| SC196 (Rev 2, 05/13/2021 | November 2020 | | |

SAFETY RECALL CAMPAIGN

NEW MULTI-FUSE AND JUNCTION BOX COVER INSTALLATION (SC196/SC196A)

***** NOTICE

SUBJECT:

This bulletin has been revised to include additional information. New/revised sections of this bulletin are indicated by a black bar in the margin area.

This bulletin provides the procedure to install a new multi-fuse kit in the junction box on:

- Original Scope (SC196) certain 2019 MY Stinger vehicles equipped with the 3.3L Turbo-GDI engines, manufactured from June 21, 2018 through July 9, 2019, and
- Amended/Expanded Scope (SC196A) certain 2018-2021 MY Stinger vehicles not equipped with the Smart Cruise Control (SCC), manufactured from October 11, 2017 through November 16, 2020.

The affected vehicles may exhibit numerous warnings, including illumination of the tire pressure warning light, ABS warning light, MIL warning light, a burning/melting smell and/or smoke from engine compartment in the area where the Hydraulic Electronic Control Unit (HECU) is located. It is believed that the electrical circuit within the HECU experiences a short circuit condition that results in excessive current, thereby increasing the risk of an engine compartment fire. 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.

***** NOTICE

To assure complete customer satisfaction, always remember to refer to WebDCS Warranty Coverage (validation) Inquiry Screen (Service \rightarrow Warranty Coverage \rightarrow Warranty Coverage Inquiry) for a list of any additional campaigns that may need to be performed on the vehicle before returning it to the customer.

Printed TSB copy is for reference only; information may be updated at any time. Always refer to KGIS for the latest information.

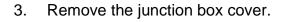
| Circulate To: | 🛛 General Manager | 🛛 Service Manager | 🛛 Parts Manager | |
|-------------------|--------------------|---------------------|-----------------|--|
| I Service Advisor | rs 🛛 🖾 Technicians | 🛛 Body Shop Manager | I Fleet Repair | |

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Repair Procedure:

- 1. Open the tail gate and remove the rear luggage cover mat and then the center tray to expose the main battery.
- 2. Disconnect the negative (-) battery cable and place aside ensuring that it does not contacting any metal surface.



4. Identify the multi-fuse location.

<u>Note</u>: Discard the removed junction-box cover so it is no longer usable.









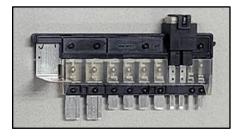
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5. On the junction box, loosen the multi-fuse retaining nut.

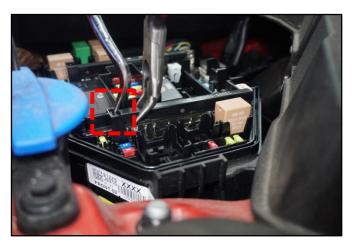
Torque Specifications for nut: 16.6 - 19.5 lb.ft (22.5 - 26.5 N.m, 1.0 - 1.2 kgf.m)

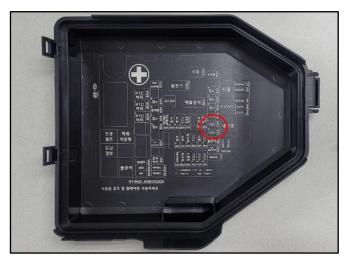


- 6. Push the lock pin to release and remove the multi-fuse.
- 7. Install the <u>new</u> multi-fuse in the reverse order of removal.



- 7. Install the <u>new</u> junction box cover.
- 8. Reconnect negative battery (-) battery terminal.
- 9. Confirm normal vehicle operation and that no instrument cluster indicator lamps are displayed/ON.







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AFFECTED VEHICLE RANGE:

| Model | Production Date Range | | |
|--------------|---------------------------------------|--|--|
| Stinger (CK) | October 11, 2017 to November 16, 2020 | | |

REQUIRED PART:

| Part Name | Part Number | Figure | Qty. |
|---|----------------|--------|------|
| Multi-Fuse and Junction box Cover | 91KIT J5USAQQK | | 1 |

WARRANTY INFORMATION:

| Claim Type | Causal P/N | Qty. | Repair Description | Labor Op Code | Op Time | Replacement P/N | Qty. |
|---------------|------------|---|--|------------------|----------------|--------------------|------|
| P | | 0 | (SC196/SC196A) Junction Box HECU Re-Wire | 201121R0 | 1.0 M/H | 91KIT J525LQQK | 4 |
| R 91950 J5221 | 0 | (SC196/SC196A) Multi-Fuse & Junction Box Cover Installation | 201121R1 | 0.3 M/H | 91KIT J5USAQQK | I | |

Note: Refer to Warranty Bulletin 2020-29 for claim submission procedures.

***** NOTICE

VIN inquiry data for this repair is provided for tracking purposes only. Kia retailers should reference <u>SC196 or SC196A</u> when accessing the WebDCS system.

