



GROUP  
Safety Recall

MODEL  
2020MY  
Telluride (ON)

NUMBER  
SC194 (Rev 1, 09/14/2020)

DATE  
September 2020

## SAFETY RECALL CAMPAIGN

SUBJECT:

**TRAILER BRAKE LIGHTS  
FLOOR HARNESS REWIRE (SC194)**

### \* NOTICE

**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 rewire the floor wiring harness on 2020MY Telluride (ON) vehicles equipped with Smart Cruise Control (SCC) produced from January 9, 2019 through July 21, 2020. One of SCC's functions is to independently apply the brakes to decelerate the vehicle when the system senses a vehicle in front of it within the set distance. However, when a trailer is connected to the subject vehicles, the trailer brake lights do not illuminate when the SCC independently brakes to decelerate the vehicle. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) 108, "Lamps, Reflective Devices and Associated Equipment."

Dealers are to rewire the Floor Harness on the affected vehicles as outlined in this bulletin whether they currently have the tow hitch PIO installed or not as this could also be installed by customers or third parties.

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 → Warranty Coverage → 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  
 Service Advisors  Technicians  Body Shop Manager  Fleet Repair

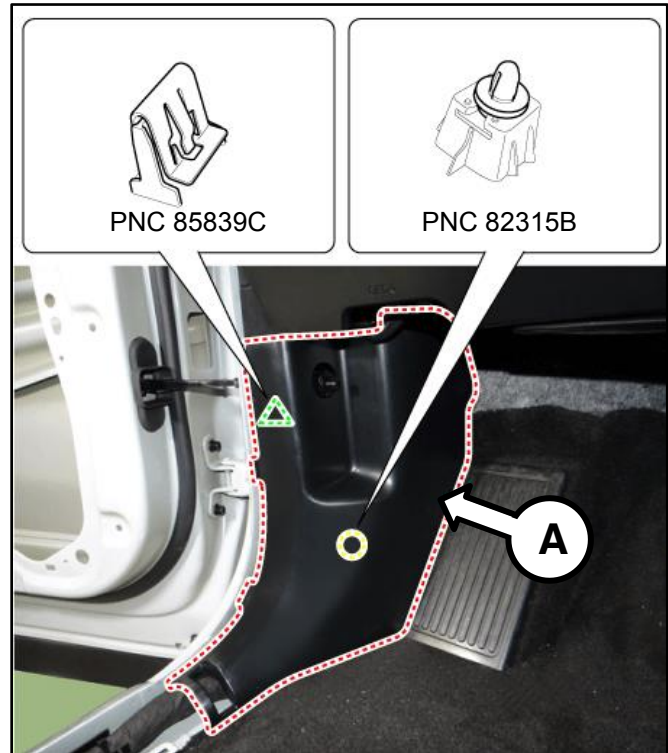
**Repair Procedure:**

1. Record radio presets.
2. Disconnect the battery negative (-) cable.
3. Remove the cowl side trim (A) by referring to the “Body (Interior and Exterior) → Interior Trim → Cowl Side Trim → Repair procedures” chapter in the applicable Shop Manual on KGIS.

**\* NOTICE**

Replace any damaged clips during removal.

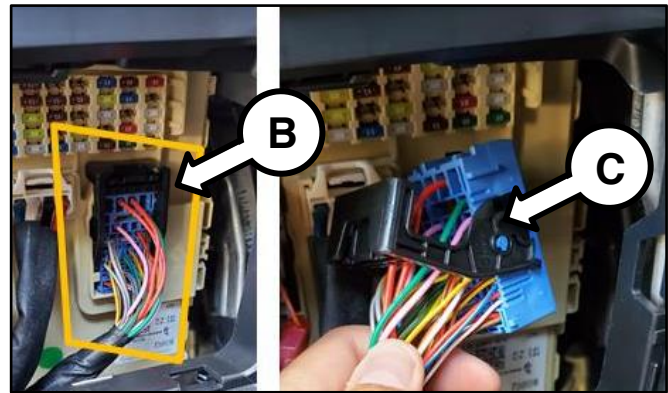
Remove the two (2) supplied jumper wires (orange and blue) from the kit and connect to each other prior to installing to vehicle.



4. Locate the ICU-C connector (B) behind the fuse cover. Disconnect the ICU-C connector (B) by releasing the black locking tab (C).

**ⓘ IMPORTANT**

Remove the two (2) supplied jumper wires (orange and blue) from the kit and connect to each other prior to installing.

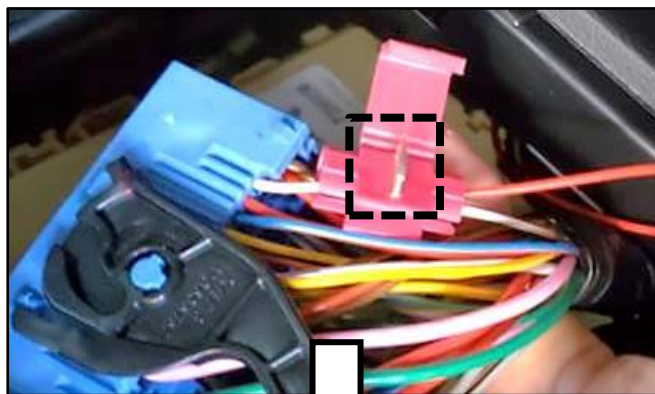


5. Locate the white wire with orange tracer (Pin 10 of the ICU-C) connector (B) and use the provided joint connector (D). Install the provided joint connector (D) over the white wire with orange tracer. Next, insert the supplied wire 3/4” into the open cavity on the joint connector.

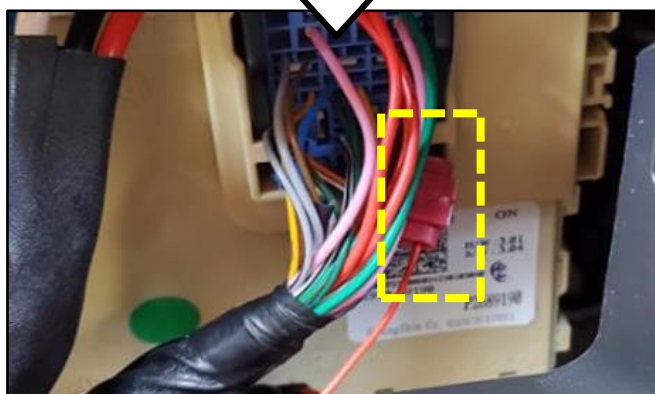


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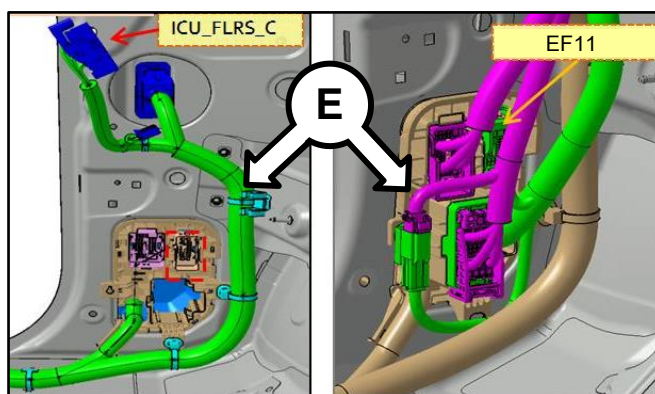
6. Using a pair of pliers, clamp the metal section of the joint connector and snap and close the joint connector, ensure that both of the wires are secure. Test both wires using pull, push, and pull test to ensure the wires are properly secured.



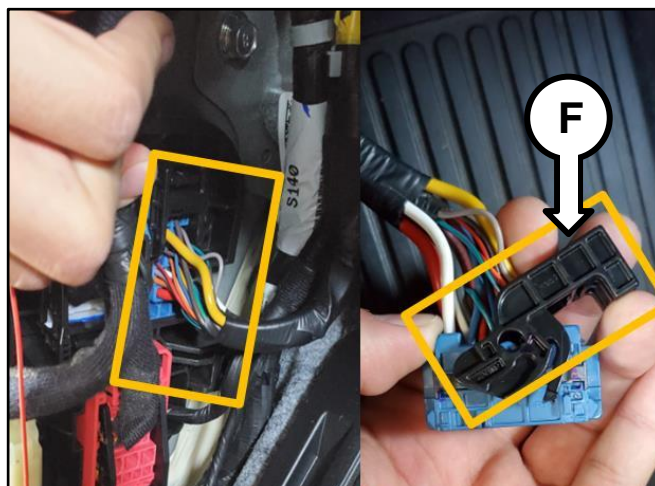
7. Tape the new wires to the existing wire harness, providing enough slack to not put tension on the joint connector which may cause it to come loose.



- 8a. Locate the EF11 connector (E) in the upper right corner of the driver side cowl, multi-connection box.

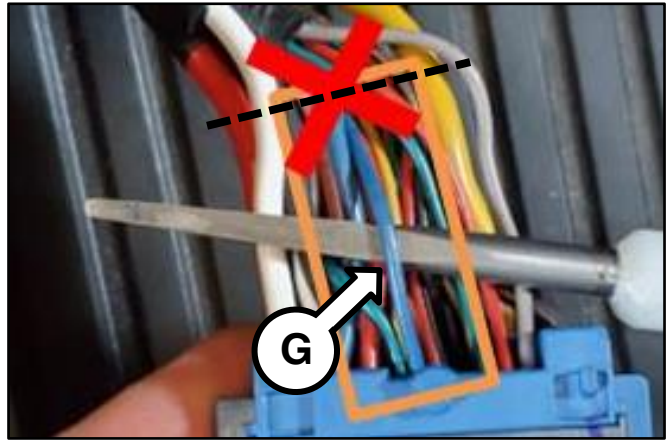


- 8b. Remove the connector by unlocking the black tab lever (F).

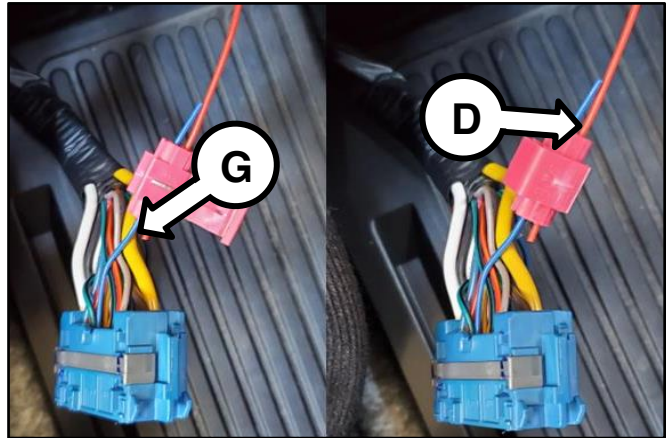




9. Locate the blue wire (G) (circuit Pin 7) of the EF11 connector and cut the wire about 4"- 5" inches from the back of the connector.



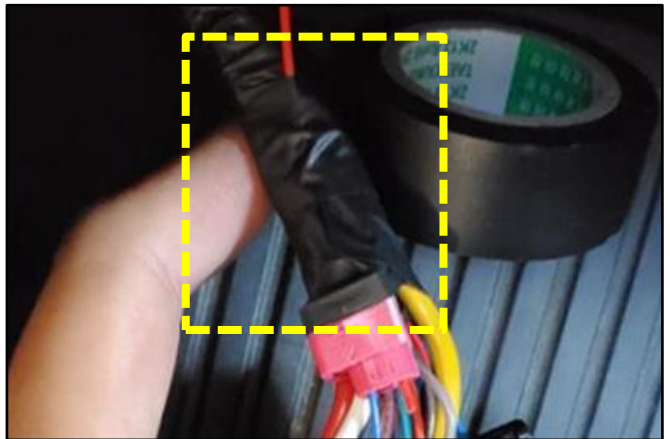
10. Locate the blue (Pin 7 of EF11) connector (E) and use the provided joint connector (D). Install the provided joint connector (D) over the blue wire. Next, insert the supplied wire 3/4" into the open cavity on the joint connector.



- Using a pair of pliers, clamp the metal section of the joint connector and snap the joint connector closed.
- Ensure that both of the wires are secure. Test both wires using pull, push, and pull test to ensure the wires are properly secured.

11. Tape the new wires to the existing wire harness, providing enough slack as to not put tension on the joint connector or come loose.

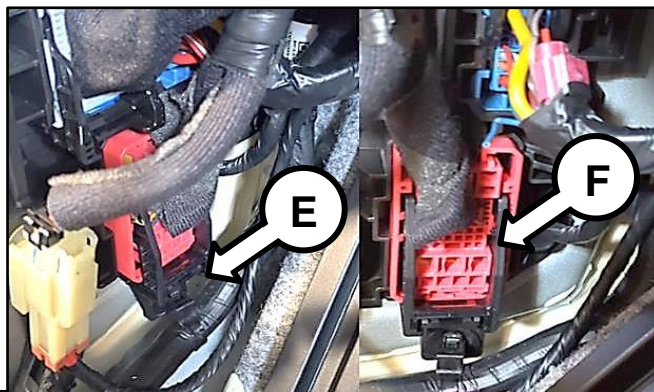
Note: Reattach the locking tab to the connector.



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12. Reconnect the EF11 connector (E) to the drive side multi-connection panel. Ensure the locking tab (F) is engaged.



13. Route the new wire that runs from the ICU-C connector to the EF11 connector and tape the new wires to the existing wire harness, providing enough slack as to not put tension on the joint connector or come loose.



14. Reinstall all trim panels according to KGIS instructions in reverse order of removal.



15. Reconnect battery negative (-) terminal.
16. Restore radio presets recorded in step 1.



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| Model          | Production Date Range            |
|----------------|----------------------------------|
| Telluride (ON) | January 9, 2019 to July 21, 2020 |

**REQUIRED PART:**

| Part Name | Part Number    | Figure   | Qty. |
|-----------|----------------|--|------|
| Wire Kit  | 91100 S9000QQK |  | 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          | 91505 S9BZ1 | 0    | (SC194)<br>Trailer Brake Lights<br>Floor Harness Rewire | 201A08R0      | 0.5<br>M/H | 91100 S9000QQK  | 1    |

**Note:** Refer to Warranty Bulletin 2020-21 for claim submission procedures.**\* NOTICE**

**VIN inquiry data for this repair is provided for tracking purposes only. Kia retailers should reference SC194 when accessing the WebDCS system.**