



Technical Service Bulletin

GROUP**CAMPAIGN****NUMBER****24-01-074G****DATE****OCTOBER 2024****MODEL(S)****SEE BELOW****SUBJECT:**

OUTER DOOR HANDLE TOUCH SENSOR REPAIR
(SERVICE CAMPAIGN T58G)

★ IMPORTANT

Retailers must perform this service campaign on all affected vehicles prior to retail delivery to a guest and whenever an affected vehicle is in the shop for any maintenance or repair.

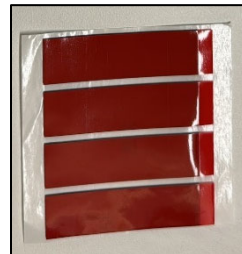
Access the "Vehicle Information" screen via WebDCS to identify open campaigns.

Description: Certain 2025MY G80 (RG3) and GV80 (JX1) vehicles may experience difficulty with locking/unlocking the doors using the outer door handle touch sensor. This bulletin provides instructions to apply double-sided tape to the touch sensors to improve detection when moisture is present.

**Applicable Vehicles (Certain):**

- 2025MY G80 (RG3) produced from 06/03/2024 - 07/02/2024
- 2025MY GV80 (JX1) produced from 05/10/2024 - 08/12/2024

Parts Information:

Model	Part Name	Part Number	Figure	Qty
G80 (RG3)	Outer Door Handle – Antenna Strip	82657-JXA00QQH		Order of 4 required (sold qty 4)
GV80 (JX1)				4 strips/VIN 4 strips in 1 bag

Circulate To: General Manager, Service Manager, Parts Manager, Warranty Manager, Service Advisors, Technicians, Body Shop Manager, Fleet Repair

Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
G80 (RG3)	40D147R0	Outer Door Handle Touch Sensor Repair	0.8 M/H	82657-JXA00QQH	I14	ZZ1
GV80 (JX1)						

NOTE 1: Submit claim on Claim Entry Screen as “Campaign” type.

NOTE 2: If a part is found in need of replacement while performing this campaign and the affected part is still under warranty, submit a separate claim using the same repair order. If the affected part is out of warranty, submit a Prior Approval request for goodwill consideration prior to performing the work.

NOTE 3: This campaign includes Repair validation photos. Op times include VIN, Mileage, and Repair validation photo(s) as outlined in the Digital Documentation Policy.

Service Procedure:**STUI**

This TSB includes Repair validation photos. Refer to the latest Warranty Digital Documentation Policy for requirements.

- Record customer radio preset, if applicable. Disconnect the negative (–) terminal of the 12V battery (A).

Tightening Torque:

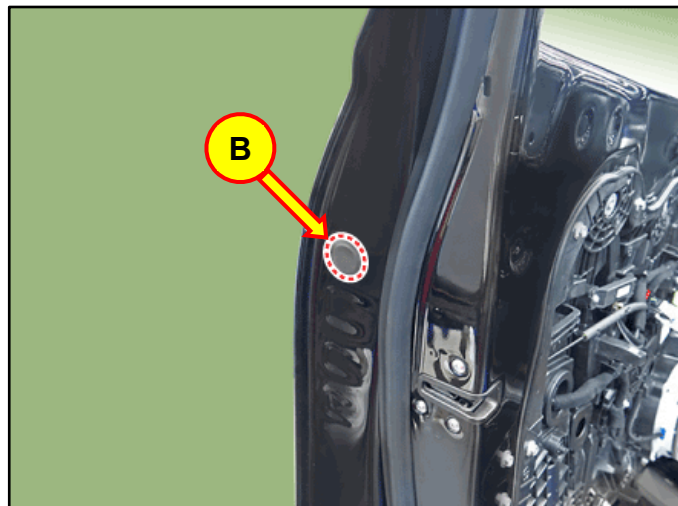
lb-ft	6.51
lb-in	79
N.m	8.9



2. Use a plastic trim removal tool to remove the plug hole cap (B).

NOTICE

Do **NOT** damage the paint on the door frame.



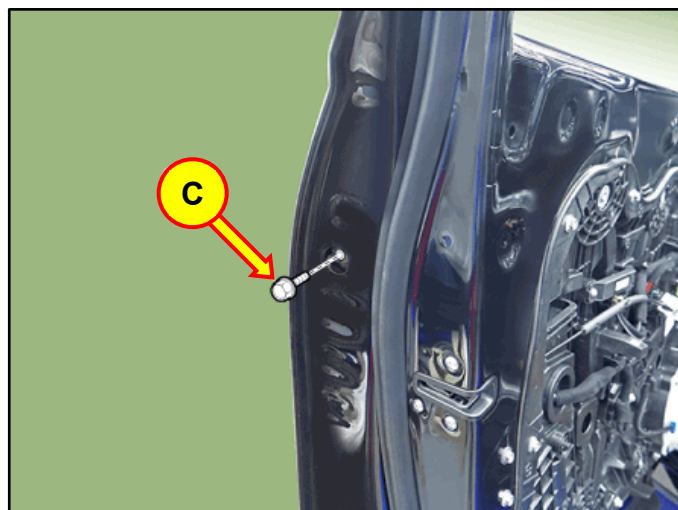
3. Remove the bolt (C) of the outer door handle.

Tightening Torque:**GV80 (JX1)**

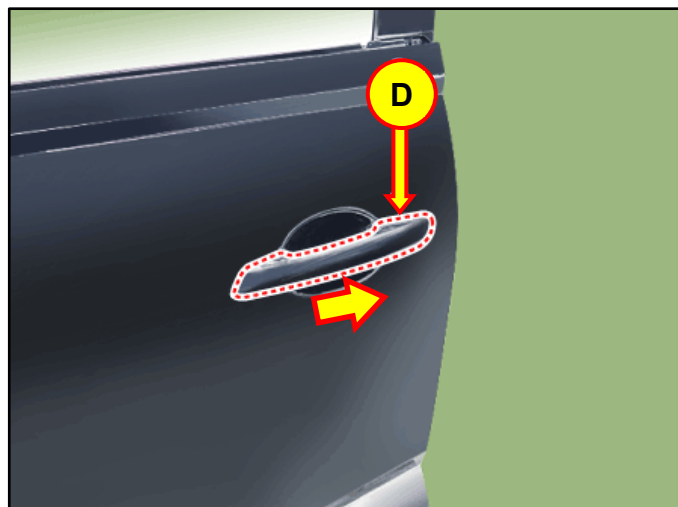
lb-ft	5.8
lb-in	70
N.m	7.9

G80 (RG3)

lb-ft	2.6
lb-in	31
N.m	3.5



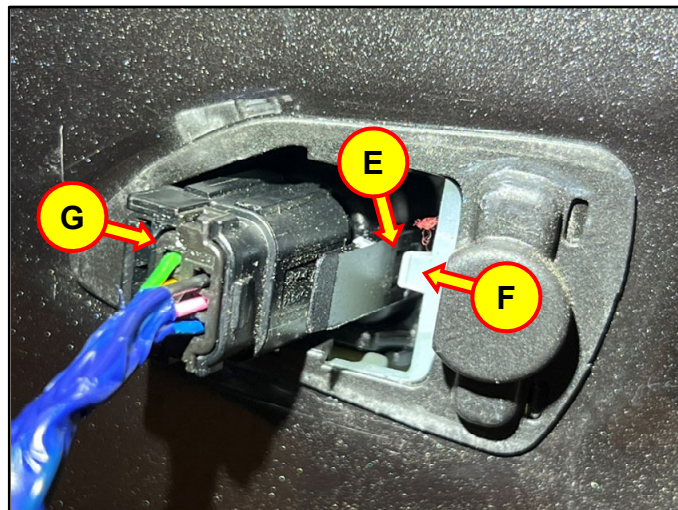
4. Remove the outer door handle (D) by pulling in the direction shown in the picture.



5. Secure the female connector (E) onto the indicated hook (F), then disconnect the male connector (G).

**Information**

If the female connector is not fully secured, it may fall inside the door panel. If this occurs, the door trim panel and module will need to be removed to access the connector from inside the door panel.



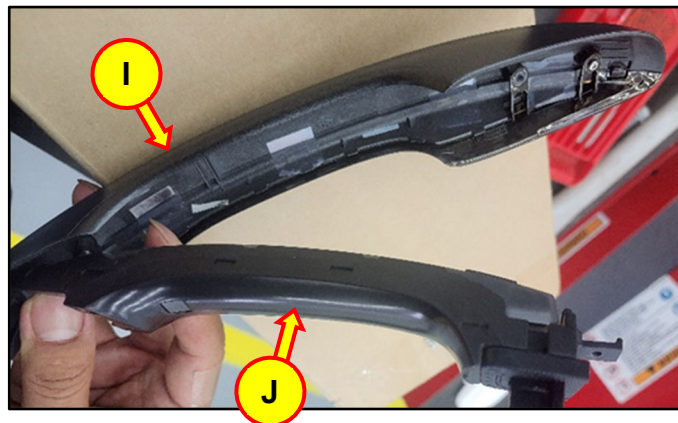
6. Remove the indicated screw (H) on the backside of the outer door handle.



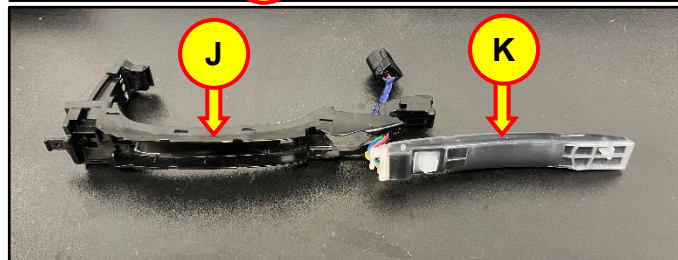
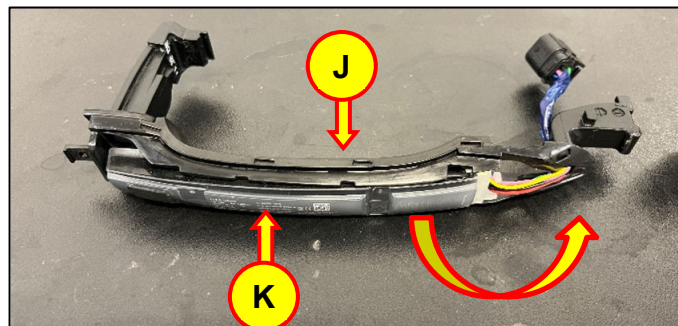
7. Separate the painted cover (I) from the outer door handle (J).

NOTICE

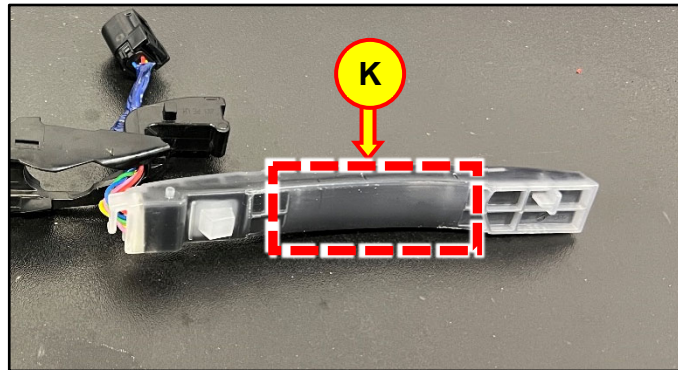
Do **NOT** damage the painted cover of the outer door handle.



8. Remove the touch sensor (K) from the outer door handle (J).



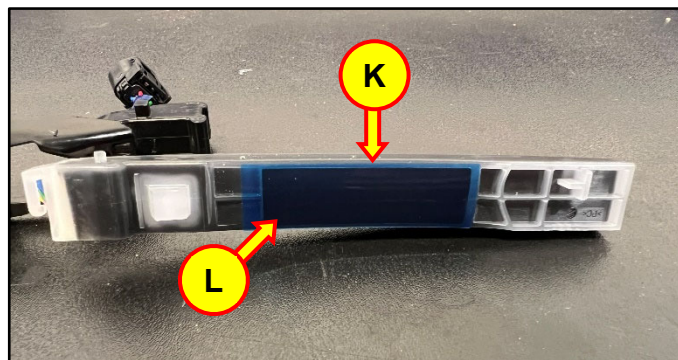
9. Wipe the indicated area on the touch sensor (K) with a clean lint-free cloth to remove any dust/debris.



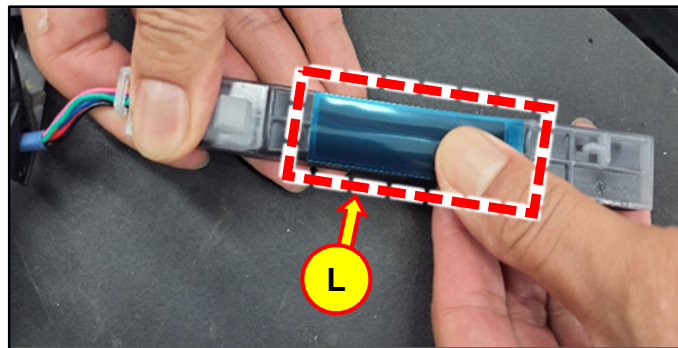
10. Apply the double-sided tape (L) to the indicated area on the touch sensor (K).

i Information

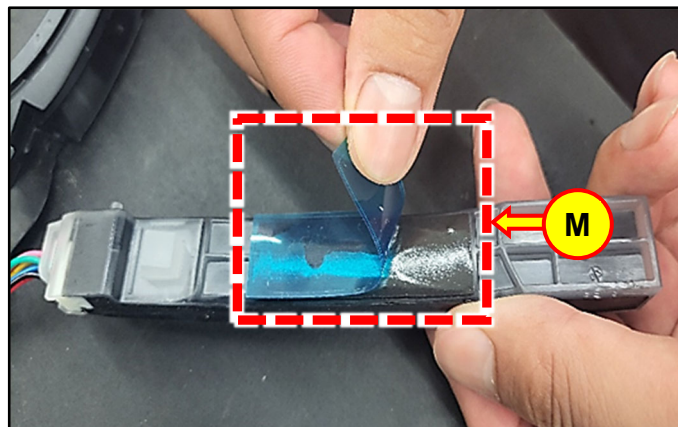
Conduct a test fit for proper alignment and position before applying the double-sided tape. Do **NOT** lift the double-sided tape to reposition it after it has already been applied.



11. Firmly push down along the entire length of the double-sided tape (L) to ensure proper adhesion.



12. Remove the blue film (M).

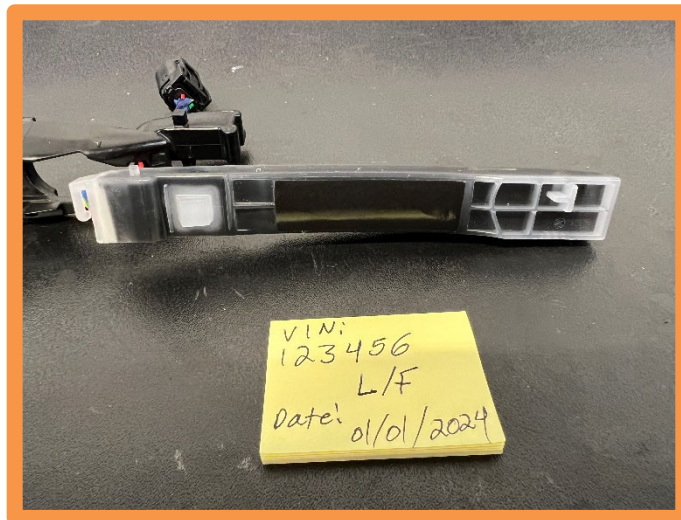


13.

STUI

Using STUI, take a photo of the applied double-sided tape with the specified door (left front, right front, left rear, right rear), last 6 digits of the VIN and date of repair on a piece of paper.

Upload the photo to STUI.



14. Reinstall the touch sensor, painted cover and outer door handle.

**Information**

Ensure all outer door handle parts are properly reassembled by firmly pressing them together.

15. Repeat steps 2-14 on all other door handles.

16. Test the touch sensors on all doors to confirm if they are all properly locking and unlocking.

**Information**

Wipe off finger marks from the outer door handle after testing.

17. The service procedure is now complete.