



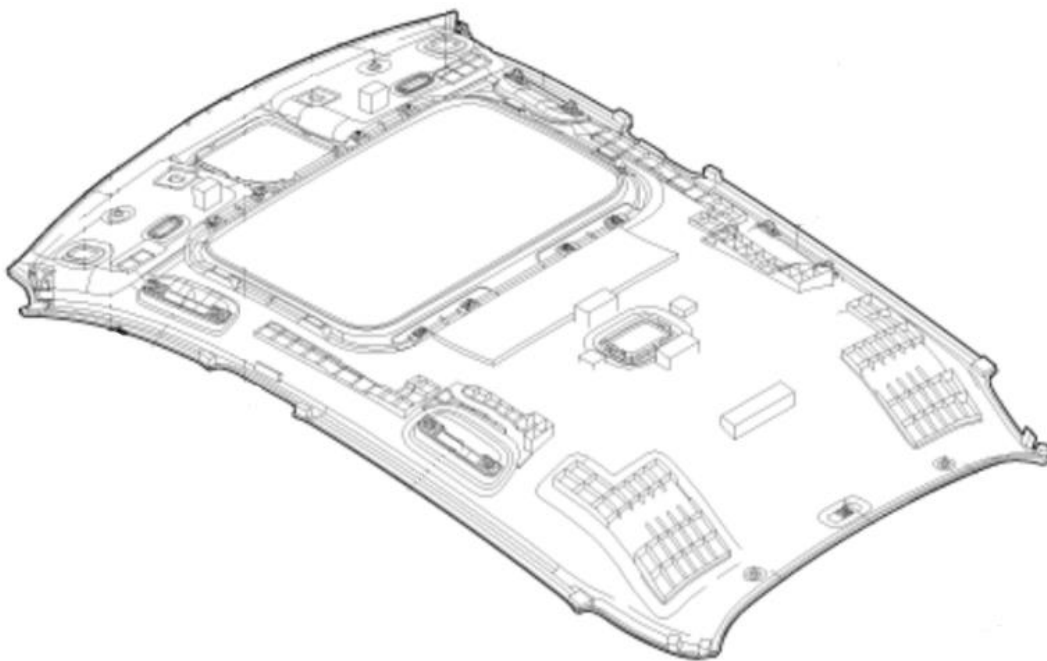
GROUP	MODEL
BOD	2022MY Stinger (CK) w/ Sunroof
NUMBER	DATE
317	June 2023

## TECHNICAL SERVICE BULLETIN

SUBJECT:

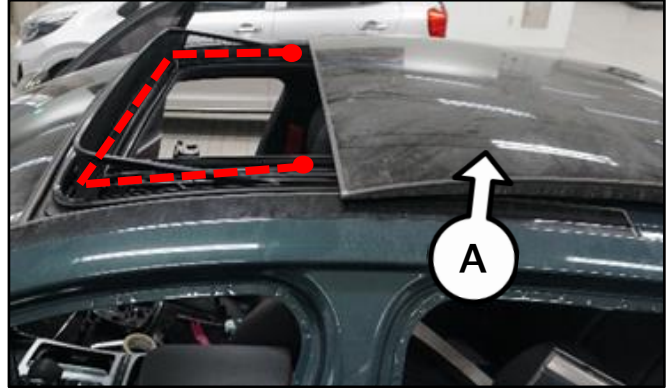
### HEADLINER NOISE REDUCTION

This bulletin provides information to apply anti-noise tape to the headliner and assist handle brackets on some 2022MY Stinger (CK) vehicles produced from September 9, 2021 through present, equipped with a sunroof. The affected vehicles may exhibit an intermittent noise due to normal body flexing while driving on uneven roads. Follow the procedure outlined in this publication to apply anti-noise tape to promote noise dampening.



**Repair Procedure:**

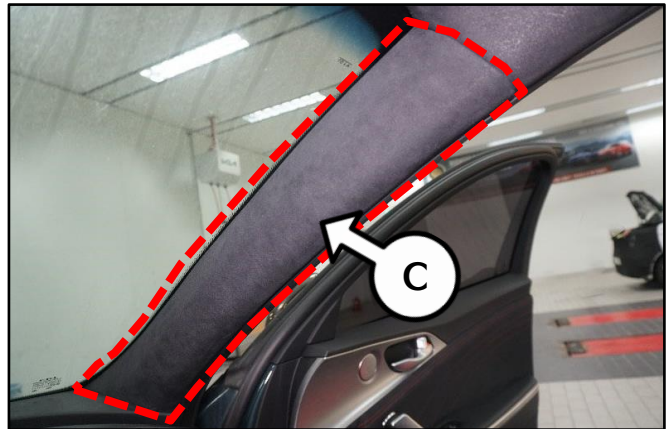
1. Open sunroof (A).



2. Remove the four (4) door weather strips (B).



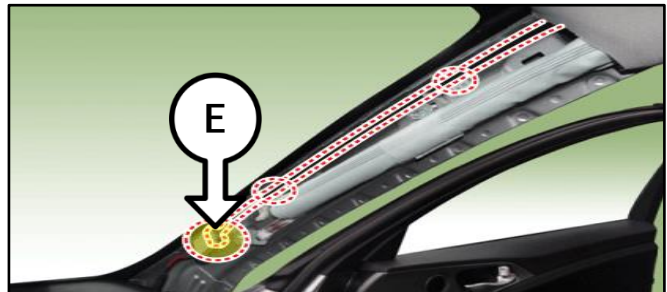
3. Detach both front 'A' Pillar trims (C).



4a. Disconnect the roof harness (D) connector.



4b. Disconnect the antenna harness (E) connector.



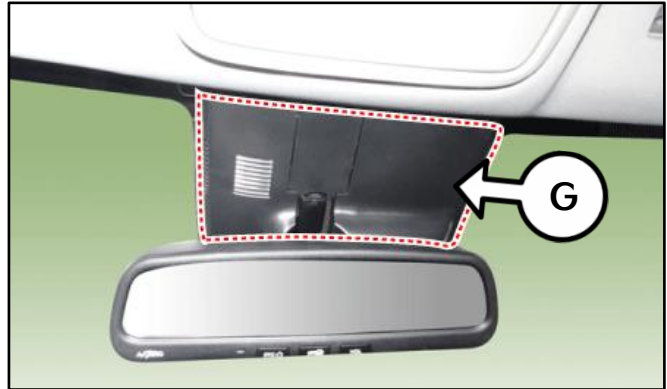
SUBJECT:

## HEADLINER NOISE REDUCTION

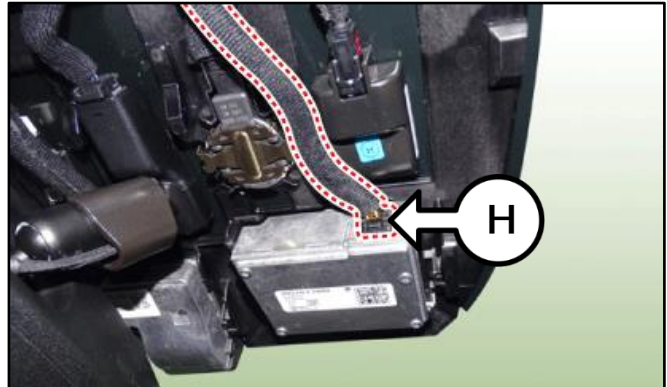
5. Detach both left and right Upper 'B' Pillar (F) trims.



6. Remove the front view camera cover (G).



7. Disconnect the front view camera connector (H).



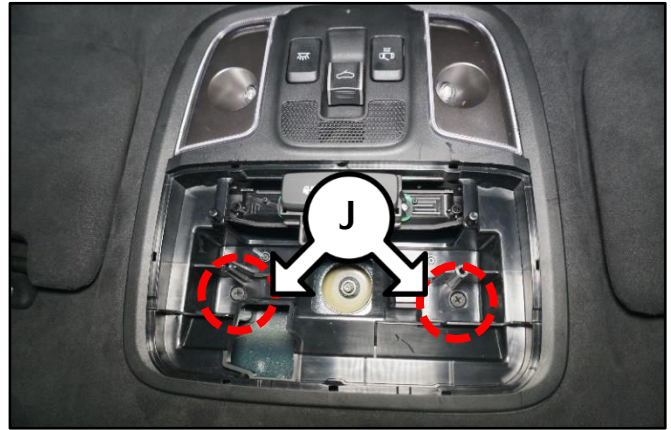
8. Remove the overhead console lamp cover (I).

**⚠ CAUTION**

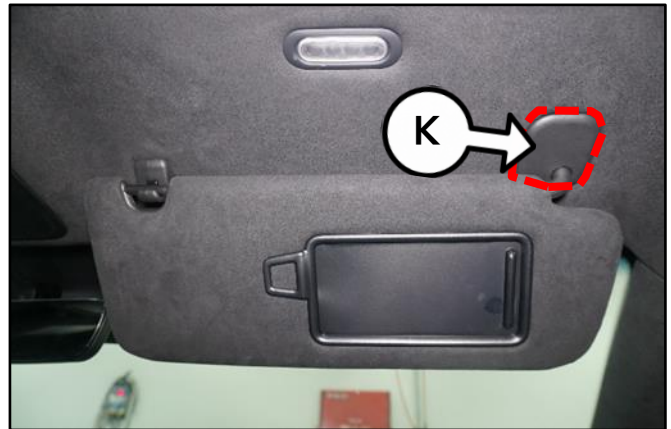
Be careful not to damage the overhead console lamp cover.



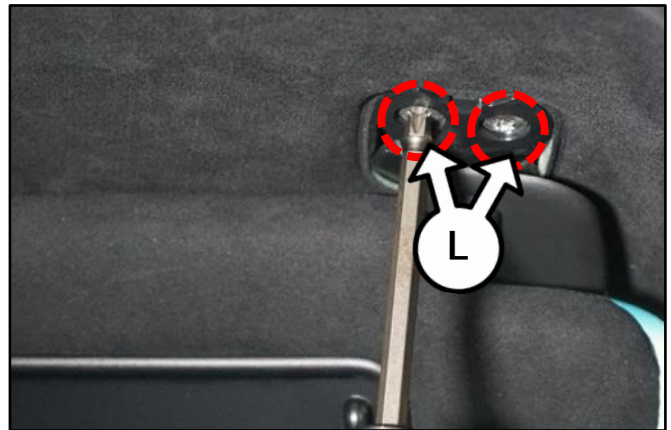
9. Loosen the two (2) screws to remove the overhead console lamp assembly (J).



10. Detach both left and right sun visor screw covers (K).



11. Loosen the two (2) sun visor screws (L) for both left and right sun visors.



12. Separate the sun visor and detach the connector for both left and right sun visors.





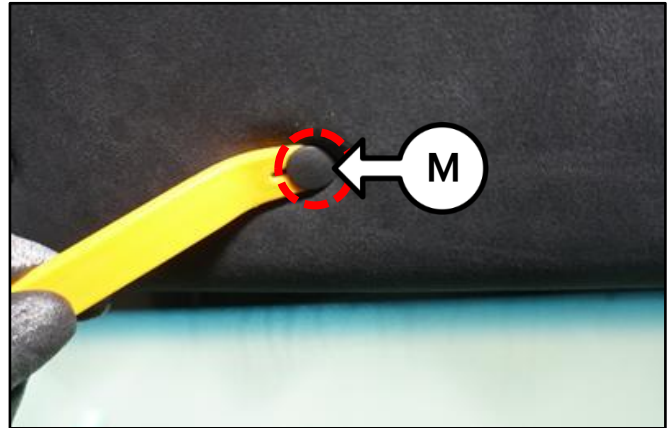
SUBJECT:

## HEADLINER NOISE REDUCTION

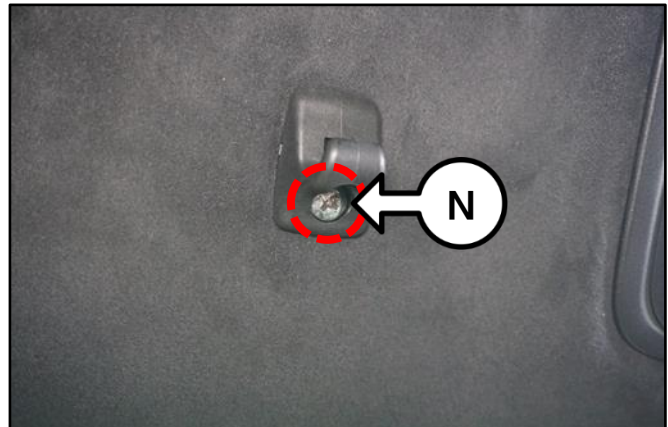
13. Remove the two (2) front headliner clips (M).

 NOTICE

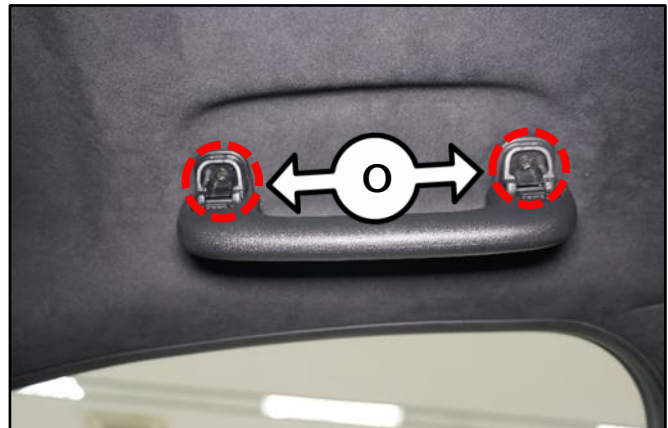
Do NOT reuse headliner clips.



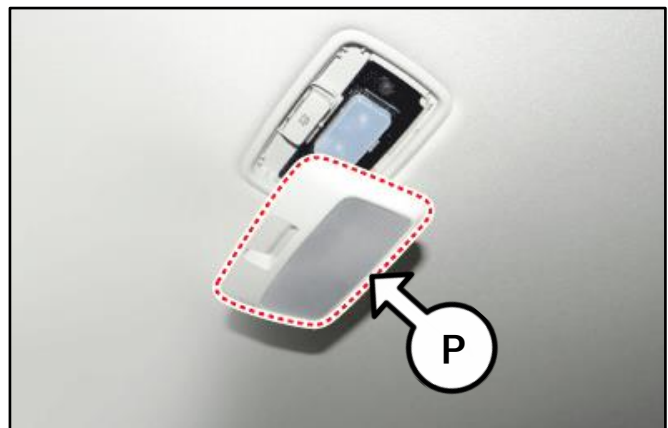
14. Loosen the sun visor retainer mounting screws (N) for both left and right sun visors.



15. Loosen the two (2) screws (O) to remove both left and right front assist handles.



16. Remove the room lamp (P) by referring to "Body Electrical System → Lighting System → Room Lamp → Repair procedures" in the applicable Shop Manual on KGIS.

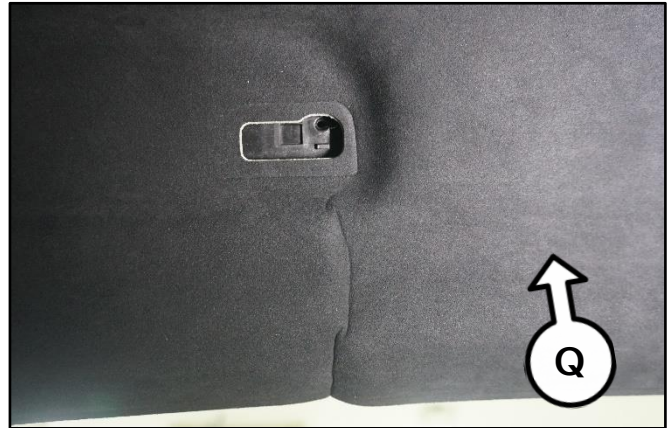


17. Separate the headliner (Q) from the roof.

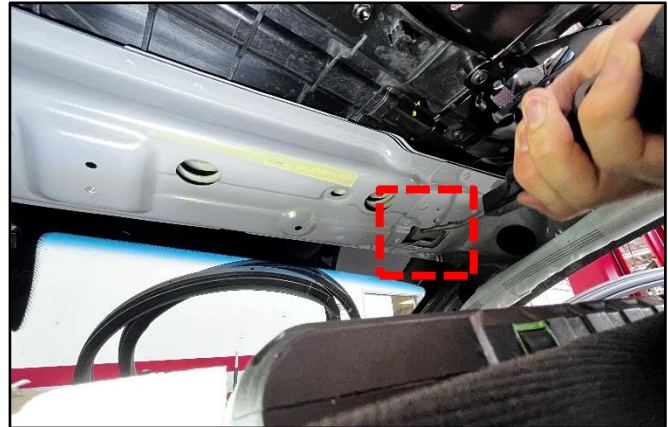
Note: Use the driver and passenger front headrests to support the headliner.

### ⓘ IMPORTANT

Be careful to not fold the headliner when separating from the velcro as a visible crease can form.



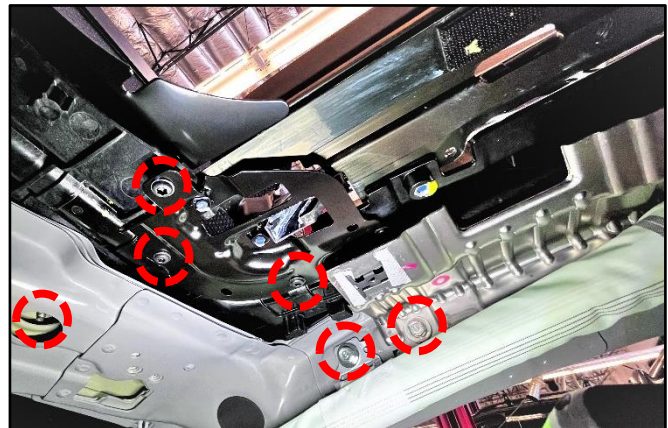
18. Using an air gun, blow shop air through all roof frame openings to clear any debris.



19. Properly tighten all exposed screws, nuts, and bolts along the entirety of the sunroof and roof frame.

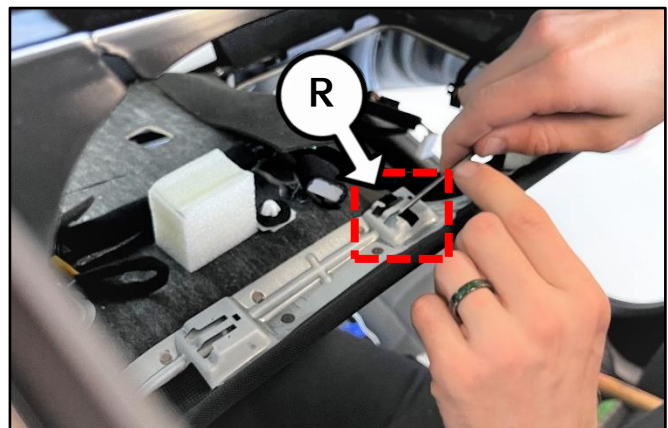
### ⚠ CAUTION

Do NOT overtighten any of the screws, nuts, and bolts. Doing so may cause them to strip and/or break.



20. Adhere a strip of Tesa® tape in all of the headliner clip brackets (R), as shown.

Use a 90° pick to adhere the tape to the inside of the clip brackets, as shown.



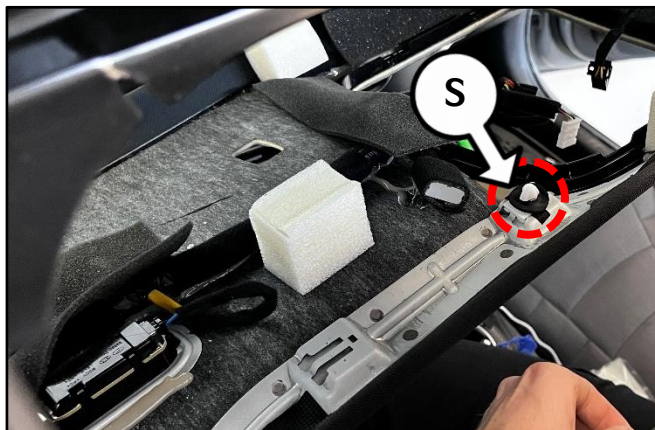


SUBJECT:

## HEADLINER NOISE REDUCTION

21. Replace the headliner trim clips (S).

Repeat for all eight (8) headliner trim clips.



22. Remove both left and right assist handle plates (T).



23. Fold over the exposed Tesa® tape and adhere it to the metal mounting clip for both left and right assist handle brackets, as shown.

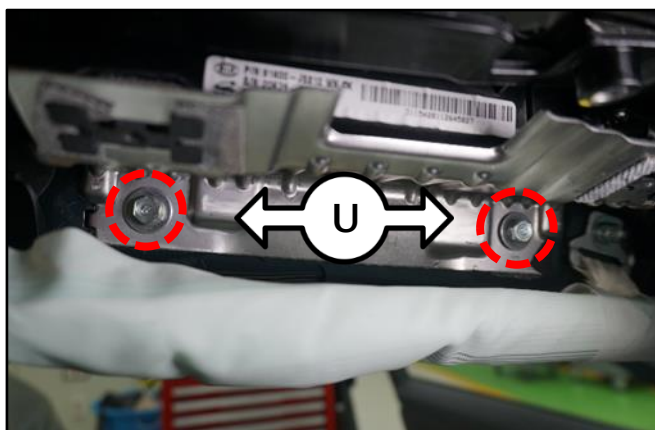
Repeat for all four (4) sides.



24. Loosen the two (2) assist handle bracket bolts (U) for both left and right sides.

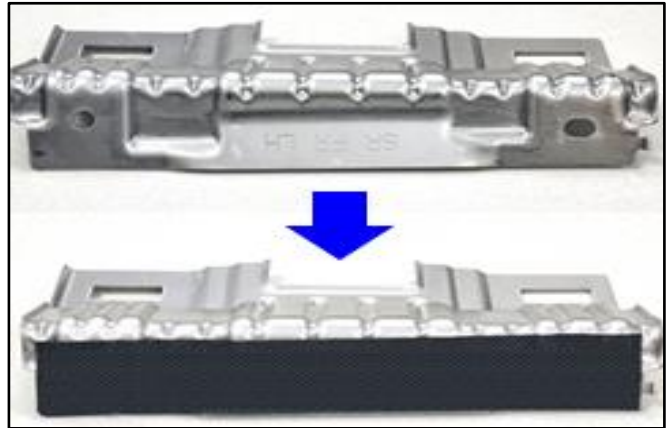


Tightening torque for bolts:  
86.4 in.lb (1.0 Kfg.m)



SUBJECT: **HEADLINER NOISE REDUCTION**

25. Affix anti-noise Tesa® tape to each assist handle bracket so the edges are completely covered as shown.



26. Using an awl or Phillips screwdriver, poke a hole in the anti-noise pad through the two (2) mounting holes for both left and right sides.



27. Install all removed parts in reverse order.

**ⓘ IMPORTANT**  
When installing the headliner, do NOT reuse the headliner mounting clips.

28. Verify proper operation.





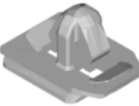


SUBJECT:

**HEADLINER NOISE REDUCTION****AFFECTED VEHICLE RANGE:**

Model	Production Date Range
Stinger (CK)	September 9, 2021 to Present

**REQUIRED PART:**

Part Name	Part Number	Figure	Qty.
Tesa® Tape	Locally Sourced (51606)		As Needed
Headliner Clip	10410 M2073WK (Black)		2
	10410 M2073AYK (Beige)		
Trim Clip	85418 C1000		8

Note: Initial parts supply for headliner noise reduction repair is very limited. Until supply stabilizes, please confirm parts are available before scheduling customers for a repair.

**WARRANTY INFORMATION:****N Code: Q57 C Code: ZZ1**

Claim Type	Causal P/N	Qty.	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
W	Refer to EPC for Headliner Assembly	0	Anti-Noise Tape Installation	85340F02	1.2 M/H	85418 C1000 <b>and</b>	8
						10410 M2073WK <b>or</b> 10410 M2073AYK	2

Note: Use sublet code 'X1' with a maximum allowed amount of \$0.40 per vehicle for locally sourced Tesa® Tape. When necessary, manually enter sublet code 'X2' for rental/rideshare reimbursement for up to one day or one roundtrip rideshare expense.

