

178A	February 2018
NUMBER	DATE
	Stinger (CK)
BOD	2018MY
GROUP	MODEL

TECHNICAL SERVICE BULLETIN

SERVICE ACTION: RATTLE NOISE FROM TAILGATE (SA322A)

This bulletin provides the procedure to adjust the overslam bumpers, install a guide bumper mounting kit and to inspect/adjust the striker on some 2018MY Stinger (CK) vehicles, produced from September 21, 2017 through January 4, 2018, which may exhibit a rattle noise while driving, especially over bumps. To correct the concern, follow the procedure outlined in this bulletin. Before conducting the procedure, verify that the vehicle is included in the list of affected VINs.



* NOTICE

A Service Action is a repair program without customer notification that is performed during the warranty period. Any dealer requesting to perform this repair outside the warranty period will require DPSM approval.

Repair status for a VIN is provided on WebDCS (Service \rightarrow Warranty Coverage \rightarrow Warranty Coverage Inquiry \rightarrow Campaign Information). Not completed Recall / Service Action reports are available on WebDCS (Consumer Affairs \rightarrow Not Completed Recall \rightarrow Recall VIN \rightarrow Select Report), which includes a list of affected vehicles.

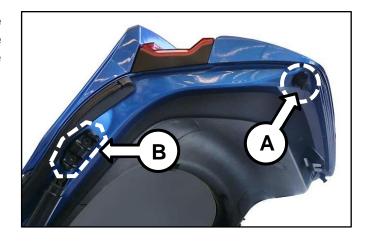
This issue number is **SA322A**.

File Under: <Body>

☑ Service Advisors ☑ Technicians ☑ Body Shop Manager ☑ Fleet Repair

Repair Procedure:

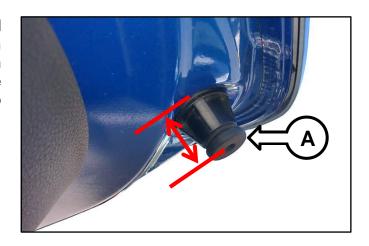
 Open the tailgate. Locate both tailgate overslam bumpers (A) and guide bumpers (B) on both sides (left side shown in photo).



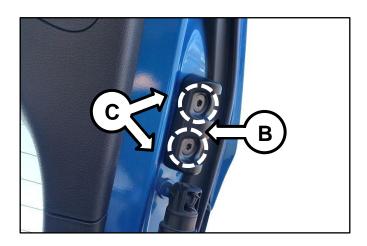
2. Check the overslam bumper (A) and adjust it within the reference protrusion specifications below. Turn the overslam bumper (A) clockwise to decrease distance. Turn it counterclockwise to increase distance if needed.

Repeat for the opposite side.

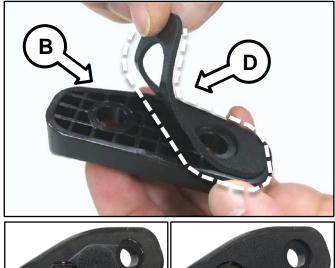
Reference protrusion: 0.94 – 1.02 in. (24 – 26mm)



3. Remove the two (2) guide bumper (B) retaining bolts (C) and remove the guide bumper (B).



4. Remove the old pad (D) and carefully center and apply the new improved thicker pad onto the guide bumper (B).





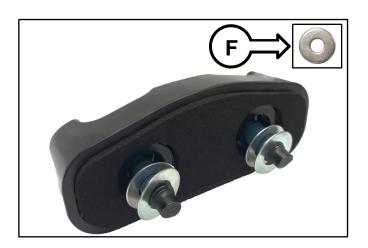


Old Pad

New Pad

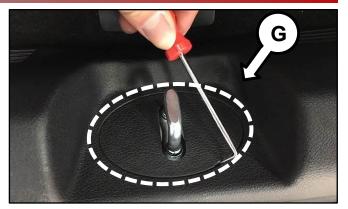
5. Insert two (2) washers (F) per bolt, as shown, and then reinstall the guide bumper (B) onto the tailgate.

Tightening Torque: 4.3 – 4.7 lb.ft (5.83 – 6.37 N.m, 0.59 – 0.65 kgf.m)



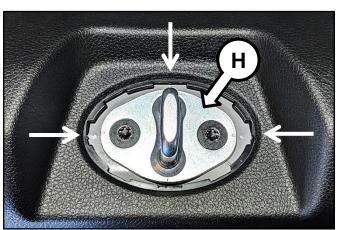
6. Repeat steps 2 to 5 for the opposite side before proceeding to the next step.

7. Carefully remove the striker cover (G) using a small pick tool.

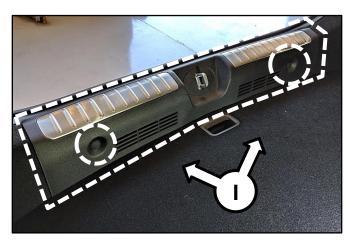


 Check the alignment marks on both the body and the striker (H). The markers must be aligned to match. If so, replace striker cover to complete the inspection. Road test vehicle on rough road to confirm no rattle noise is present.

If striker marks are not aligned, proceed to the next step to adjust.



9. Remove the two (2) rear transverse trim clips (I) using a small pick tool and pull the cover off from inside the rear trunk.

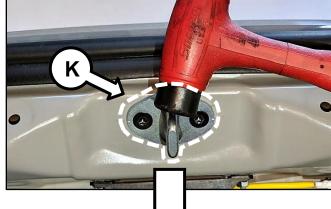


 Loosen the two (2) tailgate striker mounting bolts (J), approximately 180° degrees counter-clockwise. Do not loosen further or remove bolts.

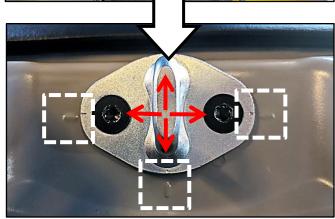




11. Adjust the striker by moderately hitting the striker (K) with a rubber hammer in the direction required, in order to align the three (3) marker guides on striker and body.



Alignment marks for reference. Striker may be moved in any direction.



12. Once adjusted, torque striker mounting bolts to specifications and ensure tailgate door latches to striker properly.

Tightening torque for bolts (J): 15.9 – 19.5 lb.ft (21.6 - 26.5 N.m, 2.2 - 2.7 kgf.m)



- 13. Reinstall all removed parts in the reverse order of removal.
- 14. Road test vehicle on rough road to confirm no rattle noise is present.

AFFECTED VEHICLE RANGE:

Model	Production Date Range
Stinger (CK)	September 21, 2017 through January 4, 2018

REQUIRED PART:

Part Name	Part Number	Figure	Remarks
Washers and Pad Kit	81738 J5010QQK		Eight (8) washers Two (2) pads Improved pads are thicker

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.
V	81739 J5100	0	(SA322A) Washers & Pad Kit Installation, Striker Inspection, & Test Drive	170124R1	0.4	81738 J5010QQK	1
V	81739 J5100	0	(SA322A) Washers & Pad Kit Installation, Striker Inspection & Adjustment, & Test Drive	170124R2	0.6	81738 J5010QQK	1

* NOTICE

VIN inquiry data for this repair is provided for tracking purposes only. Kia retailers should reference <u>SA322A</u> when accessing the WebDCS system.