

# Service Bulletin

22-014

May 31, 2022 Version 1

# **Active Noise Cancellation (ANC) Booms/Rumbles**

#### **AFFECTED VEHICLES**

Year	Model	Trim	VIN Range
2018–20	Accord (Except Hybrid)	ALL	ALL
2019–22	Insight	ALL	ALL

#### **SYMPTOM**

Booming or rumbling through the speakers.

#### **POSSIBLE CAUSE**

ANC microphone insulating foam is damaged or folded over.

#### **CORRECTIVE ACTION**

Replace the ANC microphone(s).

#### **PARTS INFORMATION**

Part Name	Part Number	Quantity
ANC Microphone	39210-TVA-A21	1
Pillar Trim Clip RR (Insight Only)	91561-TA5-A11	2
Pillar Trim Clip Assembly (Accord Only)	91561-TVA-A01	4

#### **TOOLS INFORMATION**

Part Name	Part Number	Quantity
KTC Trim Tool Set	SOJATP2014	1

**CUSTOMER INFORMATION:** The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Honda automobile dealer.

#### **WARRANTY CLAIM INFORMATION**

The normal warranty applies.

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
0105C0	Inspect the ANC microphone.	0.3 hr	03214	03217	A22014A	39210-TVA-A01
А	Accord - Replace the front ANC microphone.	2.1 hr	03214	03217	A22014A	39210-TVA-A01
В	Accord - Replace the front and rear ANC microphone.	2.1 hr	03214	03217	A22014B	39210-TVA-A01
С	Insight - Replace the rear ANC microphone.	1.7 hr	03214	03217	A22014C	39210-TVA-A01

#### **INSPECTION PROCEDURE**

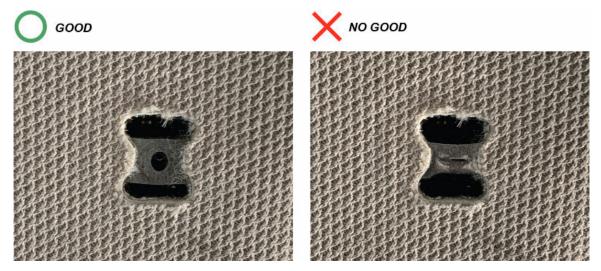
1. Accord only: Using the appropriate trim tool, gently slide it behind the **front** ANC microphone cover making sure not to damage the headliner, and pull down to release the cover.



2. Accord and Insight: Using the appropriate trim tool, gently slide it behind the **rear** ANC microphone cover making sure not to damage the headliner, and pull down to release the cover.



- 3. Inspect the ANC microphone(s) insulating foam through the opening in the headliner and verify if the foam is damaged or folded over.
  - If the ANC microphone(s) insulating foam is damaged or folded over go to the REPAIR PROCEDURE and replace the ANC microphone(s).
  - If the ANC microphone(s) insulating foam is NOT damaged or folded over, continue with normal troubleshooting.

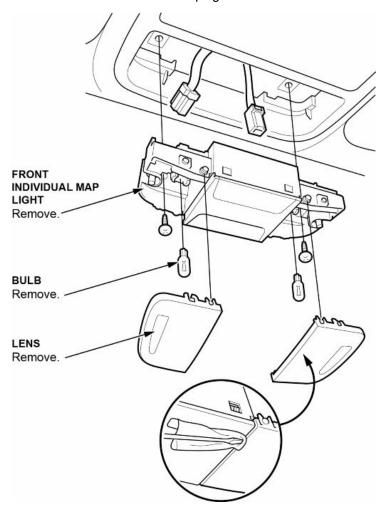


### **REPAIR PROCEDURE**

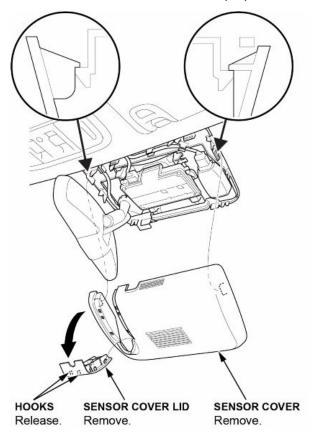
NOTE: For more information on removal and installation, see the service information and use keyword ANC.

- 1. Remove the head restraints from the front seats.
- 2. Slide the front seats all the way forward.
- 3. Remove the A, B, and C-pillar trims.
- 4. Remove the sunvisor and sunvisor holders.
- 5. Remove the grab handles.
- Remove the ceiling light.

## 7. Remove the front individual map light.



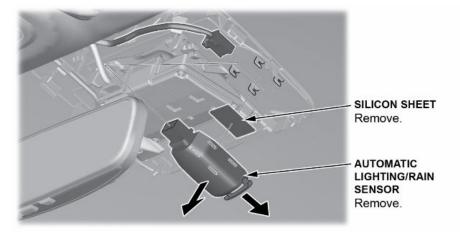
8. For some models: Remove the multipurpose camera unit connector.



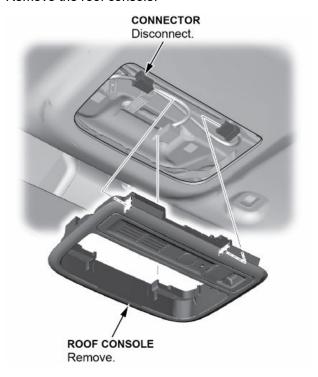


9. For some models: Disconnect the rearview mirror connector.

## 10. Disconnect the lighting/rain sensor connector.

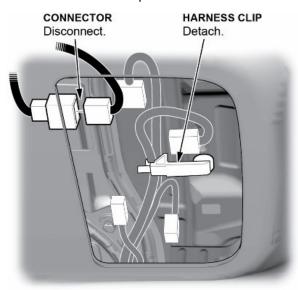


### 11. Remove the roof console.

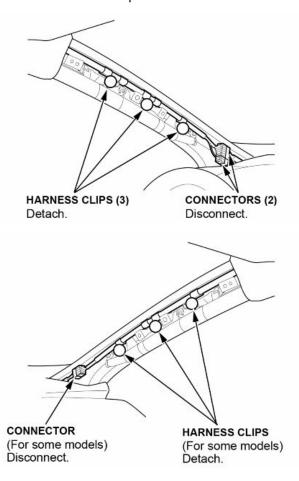


12. For some models: Disconnect the connector.

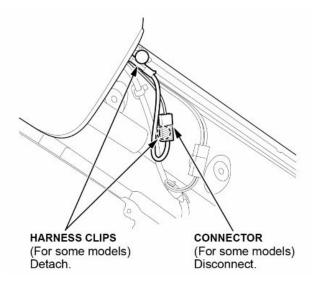
13. Detach the harness clip.



- 14. With moonroof: Disconnect the connector.
- 15. Detach the harness clips and disconnect the connectors at the A-pillar.



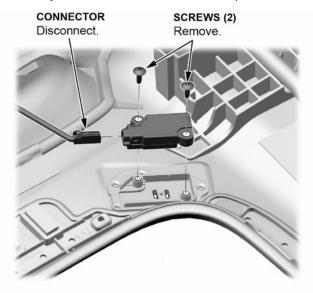
16. For some models: Detach the harness clips, and disconnect the connectors at the right C-pillar.



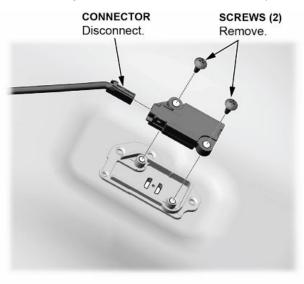
- 17. Fold down the rear seat-back.
- 18. With the help of an assistant, lower the headliner down and let it rest on top of the seat as shown.



19. Accord only: Remove the front ANC microphone.



- 20. Install the new front ANC microphone.
- 21. Accord and Insight: Remove the rear ANC Microphone.



22. Install the new ANC microphone.

## 23. Install all removed parts.

NOTE: When installing the ANC microphone cover, make sure the tabs on the cover are aligned with the slots in the headliner as shown.



END