

**ANC Booms/Rumbles**

**AFFECTED VEHICLES**

Year	Model	Trim
2018 - 20	Accord	ALL
2019 - 20	Insight	ALL

**EDITOR'S NOTE:** This article replaces the one posted in **July 2019**.

Are you hearing a booming or rumbling through the speakers? If you get a vehicle in for this, remove the covers in the headliner for the ANC microphones and check if the insulating foam is damaged or folded over as shown below. We've found this may be the reason for the noise.



Inspect the microphone assembly using the ANC MICROPHONE CHECK procedure on the next page.

## ANC MICROPHONE CHECK

### NOTES

- The Accord has three microphones: front, middle, and rear. This procedure can be done only on the middle and rear microphones.
  - The Insight has two microphones: front and rear. This procedure can be done only on the rear microphone.
1. Take a push pin with a diameter of **1 mm**, and trim it to a length of **7 to 8 mm**.



2. Insert the push pin into the microphone cushion hole.
  - If the push pin sits flush on the mic cover without resistance, the microphone assembly is good.



- If the push pin doesn't sit flush or there's resistance, you need to replace the microphone assembly.



3. Once the assembly is replaced, use the ANC MICROPHONE CHECK to make sure the repair was done correctly.

### NOTE

If the pin doesn't sit flush, depending on how damaged the foam is, you might have to replace the assembly again.