

Case Number: S2323000050

Release Date: June 2023

**Symptom/Vehicle Issue**: Buzz Squeak Rattle (BSR) From McIntosh Front Door Speaker.

**Customer Complaint/Technician Observation:** BSR with high bass or loud music. Customer may say the door panel has a BSR.

**Discussion**: If the condition can be duplicated, place hand pressure on the speaker grille. If the noise can be removed or significantly lessened, perform the below to install foam in the speaker cover.

## **Repair Procedure:**

- Remove the door trim panel to access the back side of the door speaker cover. Refer to Service Library Service Information 23 - Body / Doors - Front / PANEL, Door Trim / Removal and Installation.
- Using a foam such as Mopar 05019057AB cut rectangle piece 30mm x 15mm (1 ¼ inch x ½").
- 3. Unhook the wire from the retaining hook on the speaker lamp (Fig 1).
- 4. Insert the foam into the area indicated in Fig 2. The foam will be pushed through the hole where the lamp wires go through the back side of the speaker cover. The foam will dampen vibrations between the lamp and the speaker cover. Use a pick tool to position the foam under the lamp but not block the lamp.
- 5. Hook the wiring back to the lamp wiring hook (removed in step 3).
- 6. Install the door panel and test operation.

Contact STAR Center, or your Technical Assistance Center Via TechConnect, eCONTACT or Service Library entry if no solution is found.

This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.





Fig 1.

Unhook the lamp pig tail. Trim panel is removed and back side of speaker cover showing.



Fig 2. Using a pick tool to place the foam piece under the lamp assembly in between the cover and lamp.

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