

RCA-78-23-004-1: Replace Door Mid Woofer Speakers and Fasteners

Rivian is initiating a customer satisfaction campaign for some model year 2022 R1T vehicles that were equipped with door mid woofer fasteners that could be prone to corrosion. Over time, the speakers could become inadequately secured to the doors, leading to poor audio quality, noise, and water intrusion. Rivian will replace the fasteners and speakers on the affected vehicles. Rivian is launching this campaign for customer satisfaction and to ensure the quality of Rivian vehicles.

Document Type	Customer Satisfaction Campaign Bulletin
Date	April 25, 2023
Affected Region(s)	USA
Affected Model(s)	R1T
Model Year(s)	2022
Approximate Build Dates	October 2021 - December 2021
 Refer to Open Containments in ServiceOS to determine if this document applies to a specific vehicle.	
Vehicle System	78 - Low Voltage Electrical
Minimum Service Location	Mobile

Required Parts

Part Number	Quantity	Engineering Name	Service Name/Notes
SC00007431-A	16	BOLT - M6X1.0X18.05 BTN FL TI MAT CL8.8 R105C	
SC00010231-A	16	RIVNUT - M6X1.0X3.0 RND KNRL BLND SE R108	
PT00001447-H	2	PREMIUM_MIDWOOFER_SPEAKER	Speaker, Mid Woofer, Front Door
PT00001455-G	2	BASE_MIDWOOFER_SPEAKER (S2020)	Speaker, Mid Woofer, Rear Door

 **Attention:** The parts listed in this table are only for unique steps that are called out in this bulletin. Some sections of this bulletin might refer to Service Manual procedures which require additional parts. Always review the bulletin and all potentially related Service Manual procedures before ordering parts and beginning work.

Required Special Tools:

Tool Number	Tool name
TSN00733	Rivet nut installation kit

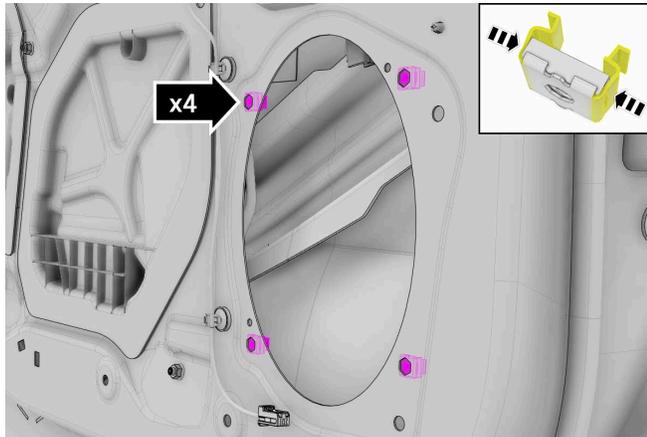
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Procedure

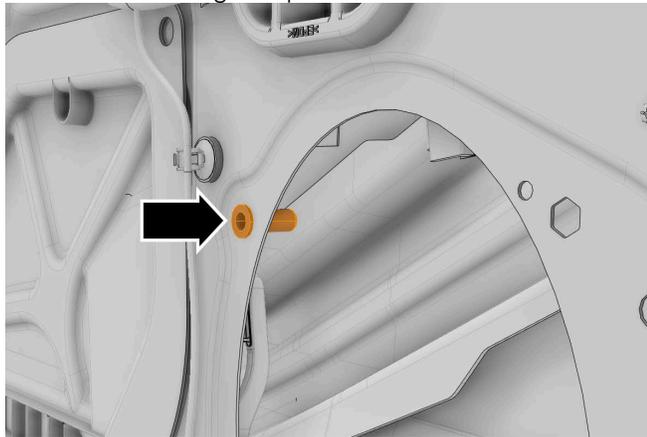
1. On both sides: Remove: Speaker, Mid Woofer, Front Door, LH (refer to service manual procedure 784630010).
2. On both sides: Remove: Speaker, Mid Woofer, Rear Door, LH (refer to service manual procedure 784632010).
3. In 4 locations:

 **Note:** Front shown, rear similar.

a.



b. In 4 locations: Using the special tool: Install:



 **Note:** Refer to the special tool instructions for important information.

4. On both sides: Replace: Speaker, Mid Woofer, Front Door, LH (refer to service manual procedure 784630010). Use new fasteners.
5. On both sides: Replace: Speaker, Mid Woofer, Rear Door, LH (refer to service manual procedure 784632010). Use new fasteners.
6. Reinstall all components that were removed for access and replace all non-reusable components. Refer to the service manual procedures referenced in this document for additional component reusability information and torque specifications.

Labor Codes

Labor Code	Description
RCA782300400	RCA-78-23-004 not applicable
RCA782300401	Replace front and rear door mid woofer speakers and fasteners
<i>Contact ServiceDocumentFeedback@rivian.com regarding labor codes and document content.</i>	