



TECHNICAL SERVICE BULLETIN

Rattle From The Right Loadspace Trim Panel At High Audio System Volumes

25-2493

21 October
2025

Model:

Ford 2025 Bronco	B&O Audio System
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Markets: North American markets only

Issue: Some of the vehicles listed in the Model statement above may exhibit a rattle from right loadspace trim panel at high audio system volumes. This may be due to loose and/or broken attachments.

Action: For vehicles that meet all of the criteria in the Issue and Model statements above, follow the Service Procedure to correct the condition.

Parts

Service Part Number	Claim Quantity	Package Order Quantity	Number in Package	Description	Note
W722128-S300	3-Door Trim Panel Requires 6, 5-Door Trim Panel Requires 5	2	4	Tree Fastener	Used In Step 2
W718230-S300	3-Door Trim Panel Requires 4, 5-Door Trim Panel Requires 3	1	4	Loadspace Trim Pin	Used In Step 2
Obtain Locally	2	Determined Locally		1/4 in. x 1 in. Washer	Used In Step 6
W719033-S439	1	1	1	Rubber Retaining Nut	Used In Step 7

Parts - Parts To Inspect And Replace Only If Necessary

Service Part Number	Claim Quantity	Package Order Quantity	Number in Package	Description	Note
M2DZ-18808-L	Only If Necessary (Up To 1)	Only If Necessary (Up To 1)	1	Subwoofer (B&O equipped vehicles)	Used In Step 4
N2DZ-18C804-A	Only If Necessary (Up To 1)	Only If Necessary (Up To 1)	1	Subwoofer	Used In Step 4
W711470-S442	Only If Necessary (Up To 1)	Only If Necessary (Up To 1)	1	Subwoofer Retaining Nut	Used In Step 7
164-R4901	Only If Necessary	Only If Necessary	12	PVC (Soft Foam) Strips (Rotunda Part Number)	Used In Step 9
164-R4900	Only If Necessary	Only If Necessary	1	Rotunda Squeak & Rattle Kit (Rotunda Part Number)	Used if the individual PVC tape strips are not available

Service part numbers and "number in package" quantity may change after publication, thus also affecting the "package order quantity". Refer to the parts catalog for the latest information.

Claim Quantity refers to the total number of individual pieces required to repair the vehicle.

Package Order Quantity refers to the amount of the service part number package(s) required to repair the vehicle.

Number In Package refers to the number of individual pieces included in a service part number package, also known as unit of issue (UOI).

As Needed indicates the part is necessary but amount of the part may vary and/or is not a whole number. Parts can be billed out as non-whole numbers, including less than 1.

Only If Necessary indicates the part is not mandatory. Refer to the Service Procedure to determine the inspection/inclusion criteria.

Warranty Status: Eligible under provisions of New Vehicle Limited Warranty (NVLW)/Service Part Warranty (SPW)/Service Part New Vehicle (SPNV)/Extended Service Plan (ESP) coverage. Limits/policies/prior approvals are not altered by a TSB. NVLW/SPW/SPNV/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

Labor Times

Description	Operation No.	Time
2025 Bronco: Remove And Inspect The Subwoofer And The Sheetmetal Mounting Point Includes Time To Replace The Trim Panel Mounting Clips And Subwoofer If Necessary, Reprogram DSP Module, Check For Rattles	252493A	0.9 Hrs.
2025 Bronco: Additional Time If Noise Is Present After Performing Repair To Remove And Install Trim Panel And Add Flock Tape And Recheck For Rattles (Claim With Operation A)	252493B	0.6 Hrs.

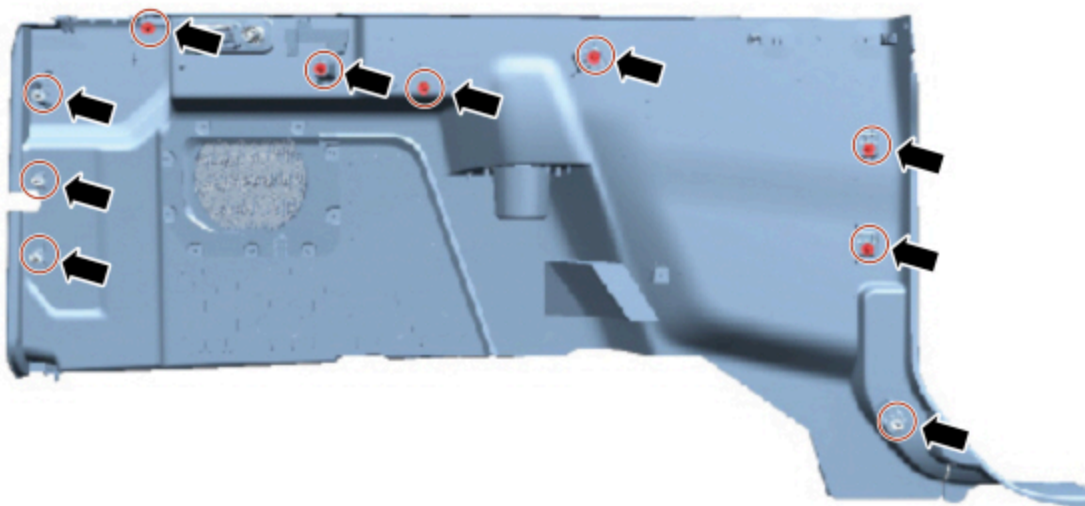
Repair/Claim Coding

Causal Part:	9831012
Condition Code:	07

Service Procedure

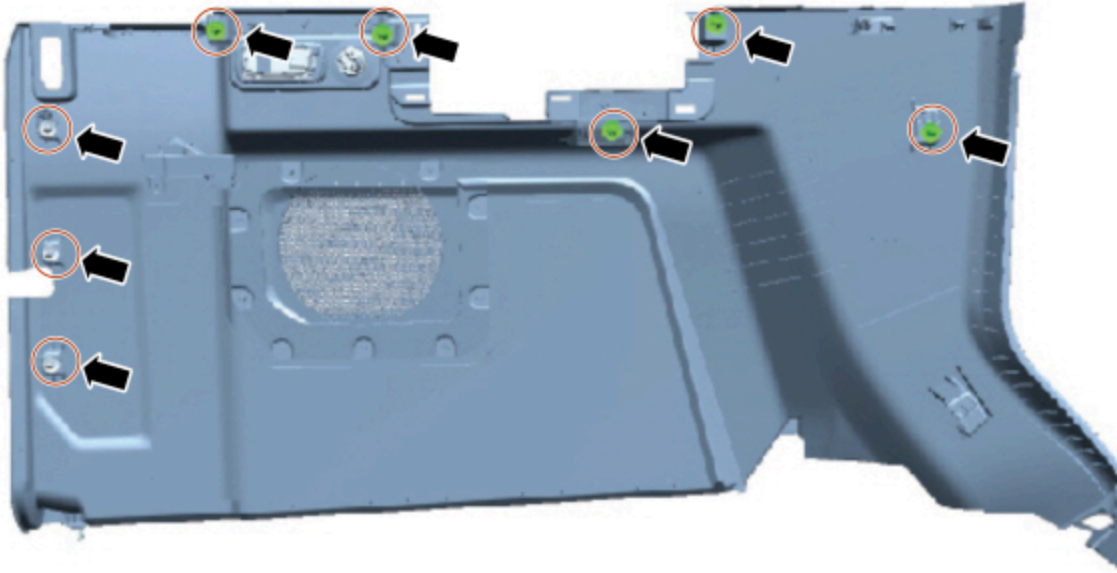
1. Remove the right loadspace trim panel. Refer to [WSM](#), Section 501-05 Interior Trim and Ornamentation.
2. Replace all loadspace trim panel retaining clips. (Figures 1-2)

Figure 1 - 3-door loadspace trim panel shown



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Figure 2 - 5-door loadspace trim panel shown



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3. Remove the subwoofer and inspect the subwoofer for broken plastic mounting tabs. Refer to WSM, Section 415-00 Information and Entertainment System. (Figure 3)

Figure 3



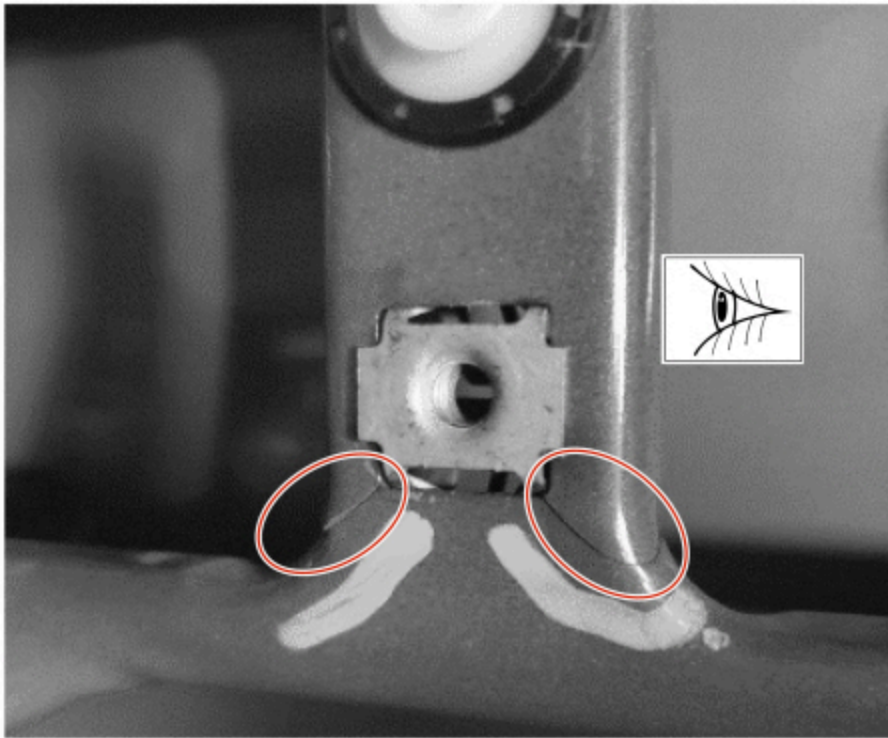
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4. Are any mounting tabs broken?

- (1). Yes - replace the subwoofer. Proceed to Step 5.
- (2). No - proceed to Step 5.

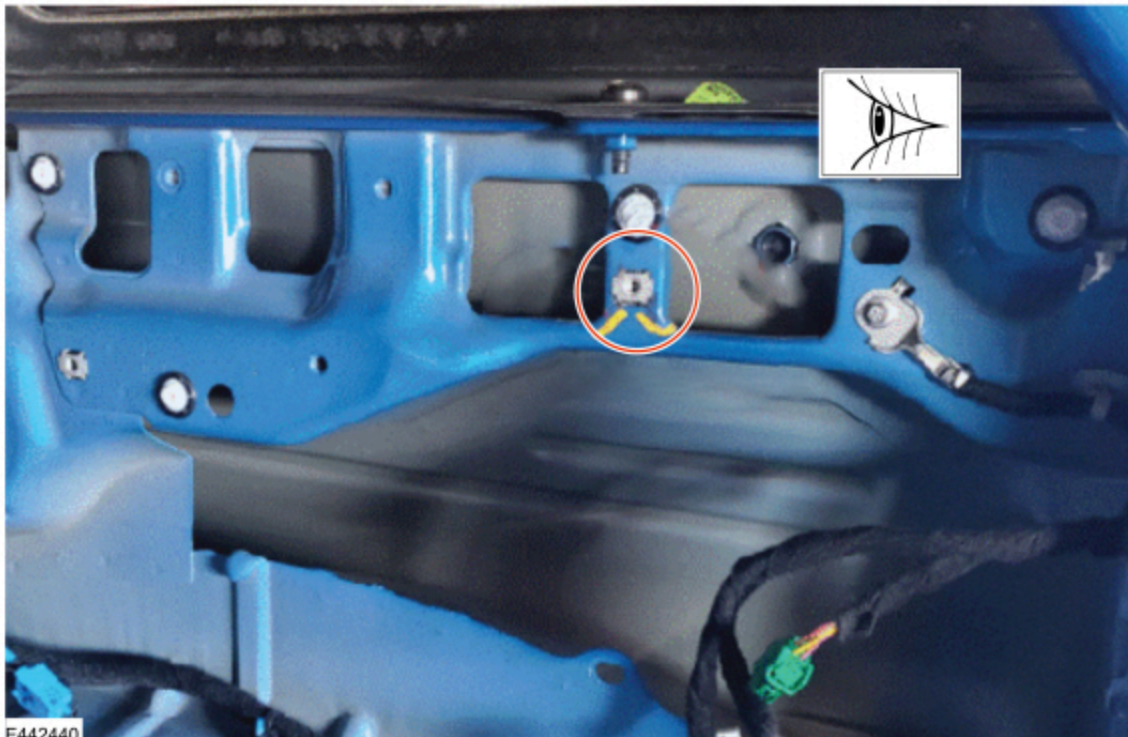
5. Inspect the top mounting point of the subwoofer for a crack in the metal as seen in Figure 4. Is the metal mounting point cracked? (Figures 4-5)

Figure 4



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Figure 5



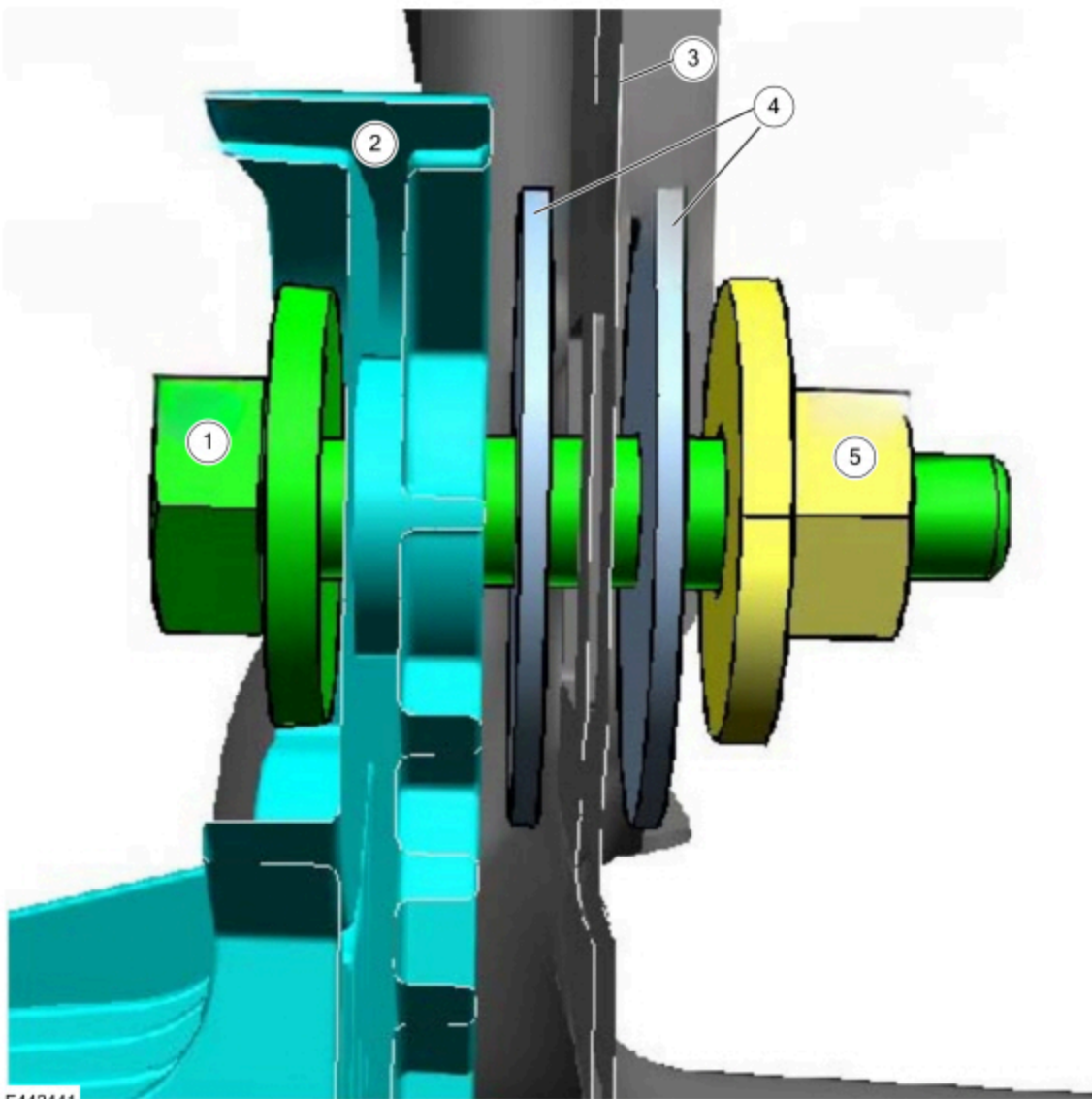
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(1). Yes - proceed to Step 6 for the temporary repair and inform the customer that they will need to return at a later date when the permanent fix is available.

(2). No - proceed to Step 7.

6. Reinstall the subwoofer using the original bolt with additional washers and nut as shown in Figure 6. (Figure 6)

Figure 6



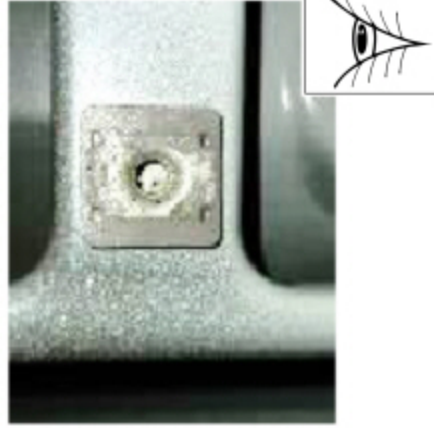
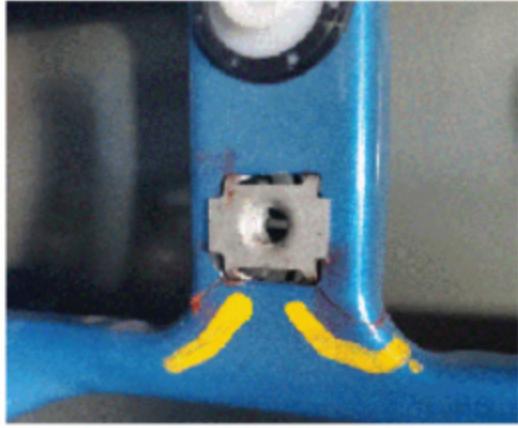
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Item	Description
1	Existing bolt
2	Subwoofer ssembly
3	Sheet metal
4	1/4 in. x 1 in. washer
5	Subwoofer retaining nut

NOTE: The additional nut will be used in this step.

7. Is the retaining nut in the metal bracket rubber? (Figure 7)

Figure 7



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- (1). Yes - proceed to Step 8.
 - (2). No - replace the retaining nut with updated rubber version.
- 8.** Reassemble the vehicle.
- 9.** After the vehicle is reassembled, operate the audio system at high audio levels. Does the loadspace trim panel still exhibit additional rattles?
- (1). Yes - address the rattle by adding foam tape where necessary to limit loadspace panel vibration.
 - (2). No - proceed to Step 10.
- 10.** Reprogram the DSP module using the latest software level of the FDRS scan tool.

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