

Subwoofer Rattle or Buzz Noise

Service Category Audio/Visual/Telematics

Section Audio/Video

Market USA and Mexico

Toyota Supports ASE Certification 

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2023 - 2024	Sequoia HV	
2022 - 2024	Tundra, Tundra HV	

Introduction

Some 2022 – 2024 model year Tundra, Tundra Hybrid, and 2023 – 2024 model year Sequoia Hybrid vehicles, equipped with a JBL® premium sound system, may exhibit a rattle or buzz noise when listening to music coming from the subwoofer located in the rear left luggage area of the vehicle. This can be caused by exposure to certain operating environments with high humidity levels. To improve the subwoofer's performance in humid environments, Toyota has revised the speaker cone material and shape. The condition can be resolved by replacing the subwoofer assembly with box. Follow the Repair Procedure in this bulletin to address this condition.

Figure 1. Previous Speaker Cone



Figure 2. New Speaker Cone



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Production Change Information

This bulletin applies to vehicles produced **BEFORE** the Production Change Effective VINs shown below.

MODEL	PLANT	DRIVETRAIN	PRODUCTION CHANGE EFFECTIVE VIN
Sequoia HV	TMMTX	2WD	7SVAAAAA#RX003066
		4WD	7SVAAABA#RX029271
2WD		5TF##5AA#RX033221	
		5TF##5AB#RX032868	
		5TF##5BC#RX003139	
		5TF##5CD#RX001815	
4WD		5TF##5DA#RX166137	
		5TF##5DB#RX163022	
		5TF##5EC#RX025129	
		5TF##5GD#RX003069	
Tundra HV		2WD	5TF##5AB#RX003522
			5TF##5BC#RX001198
		4WD	5TF##5DB#RX058064
			5TF##5EC#RX005866

Warranty Information

For USA Market

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
EL2405	R & R Speaker Assembly w/ Box	1.0	89150-0C0## *	78	14

*Warranty claim MUST be submitted with the correct 10-digit OFP. Choose the correct OFP for the vehicle being repaired by searching for the parts in the Electronic Parts Catalog using the VIN filter.

APPLICABLE WARRANTY

- This repair is covered under the Toyota Basic Warranty. This warranty is in effect for 36 months or 36,000 miles, whichever occurs first, from the vehicle's in-service date.
- Warranty application is limited to occurrence of the specified condition described in this bulletin.

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Warranty Information (continued)

For Mexico Market

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
EL2405	R & R Speaker Assembly w/ Box	1.0	86150-0C0## *	78	14

*Warranty claim MUST be submitted with the correct 10-digit OFP. Choose the correct OFP for the vehicle being repaired by searching for the parts in the Electronic Parts Catalog using the VIN filter.

APPLICABLE WARRANTY

- This repair is covered under the Toyota Basic Warranty. This warranty is in effect for 36 months or 60,000 kilometers, whichever occurs first, from the vehicle's in-service date.
- Warranty application is limited to occurrence of the specified condition described in this bulletin.

Parts Information

For USA and Mexico Markets

PART NUMBER		PART NAME	QTY
PREVIOUS	NEW		
86150-0C070	86150-AN010	Speaker Assy, w/ Box	1
86150-0C080	86150-AN020	Speaker Assy, w/ Box	1
86150-0C090	86150-AN030	Speaker Assy, w/ Box	1

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Repair Procedure

1. Does the sound system exhibit a rattle or buzz noise when listening to music coming from the subwoofer located in the rear left luggage area of the vehicle?
 - **YES** — Continue to step 2.
 - **NO** — This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.
2. Disconnect the negative (–) battery terminal.
3. Remove the subwoofer assembly.
Refer to TIS, applicable model and model year Repair Manual:
 - [2022 – 2024](#) Tundra and Tundra Hybrid:
Audio / Visual / Telematics – Audio / Video – Luggage Speaker – Removal
 - [2023 – 2024](#) Sequoia Hybrid:
Audio / Visual / Telematics – Audio / Video – Luggage Speaker – Removal
4. Install the NEW subwoofer assembly.
Refer to TIS, applicable model and model year Repair Manual:
 - [2022 – 2024](#) Tundra and Tundra Hybrid:
Audio / Visual / Telematics – Audio / Video – Luggage Speaker – Installation
 - [2023 – 2024](#) Sequoia Hybrid:
Audio / Visual / Telematics – Audio / Video – Luggage Speaker – Installation
5. Confirm the condition no longer exists.