



**Bulletin No.:** PIC6562A

**Published date:** 01/9/2025

## Preliminary Information

### PIC6562A Loud Noise Through Speakers

#### Models

**Brand:** Cadillac **Model:** LYRIQ **Model Years:** 2023 - 2024 **VIN:** All **Engine:** All **Transmissions:** All

<b>Involved Region or Country</b>	North America
<b>Additional Options (RPO)</b>	IVD and UQP
<b>Condition</b>	Customers may comment that there is a loud whine noise/static present through the vehicles speakers.
<b>Cause</b>	This may be caused from the RNC (Road Noise Cancellation) Accelerometers being loose and Amplifier software anomaly.

#### Correction:

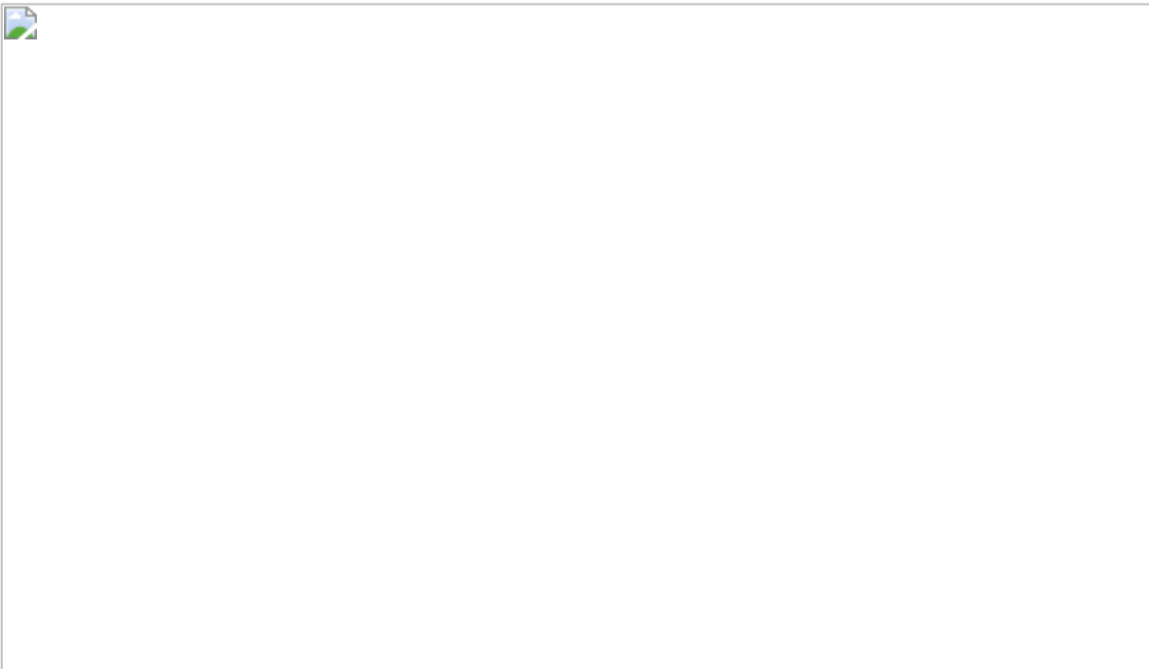
1. Reprogram the T3 Amplifier. If the issue is still present, proceed to step 2.
2. Inspect for any loose road noise cancellation accelerometers for the noise/static concern through speakers.
2. If any accelerometers are loose, proceed with replacing the push nuts and using the closed-cell foam tape.

**Below are directions on replacing the push nuts and closed-cell foam tape.**

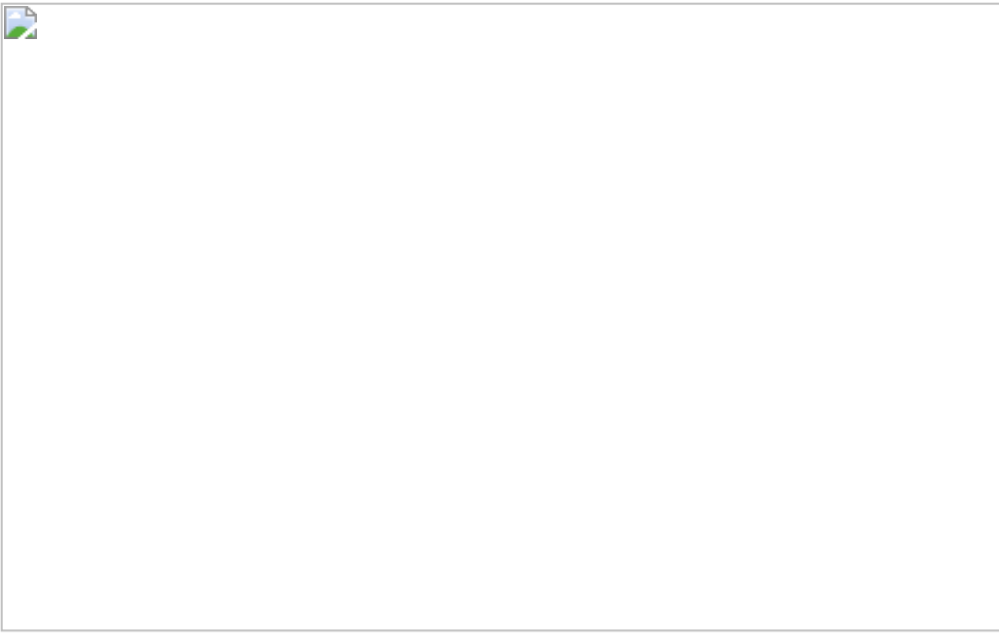
**Push Nuts with PN: 11547582 and 1/8th closed-cell foam tape for the accelerometers.**



**When using the closed-cell foam tape, it should be covering the body of the accelerometer. This should be between the body of the vehicle and the body of the accelerometer.**



**When replacing the Push Nut, please inspect the length of the fastener. Using the picture below, it should be within the numbered range.**



1. 38.0 Max length.

2. 35.0 Nom. Length.

**\*Note - The mounting for the accelerometer needs to be torqued to 9 Nm(80 lb in)**

### **Warranty Information**

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
3486148	Inspect for any loose road noise cancellation accelerometers for a noise/static concern through speaker	1.5 Hr.
2811485	T3 Audio Amplifier Reprogramming with SPS	0.3 Hr.
*This is a unique Labor Operation for Bulletin use only.		

### **Version History**

Version	2
Modified	07/19/2024 - Created on. 01/09/2025 - Updated Correction, Cause and Labor Operation.