



**Bulletin No.:** PIT6309A

**Published date:** 12/20/2024

## Preliminary Information

### PIT6309A Rattle Noise From Rear of Vehicle In Fuel Tank Area

#### Models

<b>Brand:</b>	<b>Model:</b>	<b>Model Years:</b>	<b>VIN: from to</b>	<b>Engine:</b>	<b>Transmissions:</b>
Cadillac	XT6	2024 - 2025	All	All All	All
Chevrolet	Blazer	2024 - 2025 with F48/AWD	All	All All	All

<b>Involved Region or Country</b>	<b>North America</b>
<b>Condition</b>	<p>A rattle or clicking type noise may be heard coming from the rear of the vehicle with the engine at idle speed.</p> <p>If the vehicle is raised on a hoist the noise will be heard coming from the fuel tank.</p> <p>The customer may mention that they heard the noise after filling the fuel tank.</p> <p>It is possible that it cannot be duplicated by the technician.</p>
<b>Cause</b>	<b>Possibly the Fill Level Vent Valve.</b>

#### Correction:

**If the noise cannot be duplicated it may be necessary to fill the fuel tank.**

**While the noise is duplicated using GDS2 >ECM>EVAP System>Evap Purge/Seal, command the purge on to seal the fuel system.**

**If the noise is gone do not attempt any repairs.**

**Advise the customer that engineering is working on a solution at this time.**

**Advise the customer that if the noise is objectionable it can be prevented by keeping the fuel tank 2-3 gallons below full until a repair is developed.**

**If the noise is still heard with the evap system sealed follow SI diagnostics.**

#### Additional SI Keywords

click clicking evap fuel full idle noise purge rattle rattling rear tank vehicle

#### Version History

<b>Version</b>	2
<b>Modified</b>	<p><b>12/18/2024 - Created on.</b></p> <p><b>12/20/2024- Updated Models.</b></p>

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