



Service Bulletin



Bulletin No.: 19-NA-067

Date: April, 2019

INFORMATION

Subject: Information on Excessive Whine Noise During Regenerative Braking

Brand:	Model:	Model Year:		VIN:		Engine:	Electric Drive Unit:
		from	to	from	to		
Chevrolet	Malibu	2016	2019			1.5L (L3A)	5ET50 (MKV)
	Volt					1.8L (LKN)	5ET50 (MKE)

Involved Region or Country	North America and Korea
Condition	<p>Some customers may comment on excessive low pitch whine, moan noise during one or more of the driving maneuvers:</p> <ul style="list-style-type: none"> • Braking • Driving in Low • Regen paddle on the Volt
Cause	<p>Important: DO Not replace the transmission for this condition.</p> <div style="display: flex; justify-content: space-around;">   </div> <p style="text-align: right; font-size: small;">5285935</p> <p>This condition may be caused by a stray bolt, nut, gravel or other debris trapped in a powertrain mount.</p> <p>⇒ As the powertrain rotates during regenerative braking from reaction torque, the unwanted debris causes additional structure-borne noise to be transmitted to the cabin.</p>
Correction	<p>Inspect the top side of the rear powertrain mounts and remove any debris found.</p> <p>⇒ If debris is not found, follow regular diagnostics in SI to determine the source of the noise or compare to a like vehicle.</p>

Parts Information

No parts are required for this repair.

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
5080268*	Foreign Object Removal from Mount	0.5 hr
*This is a unique Labor Operation for Bulletin use only.		

Version	1
Modified	Released March 27, 2019

