### INFORMATION

**Subject:** Information on Excessive Whine Noise During Regenerative Braking

<table>
<thead>
<tr>
<th>Brand:</th>
<th>Model:</th>
<th>Model Year: from</th>
<th>to</th>
<th>VIN: from</th>
<th>to</th>
<th>Engine:</th>
<th>Electric Drive Unit:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chevrolet</td>
<td>Malibu</td>
<td>2016</td>
<td>2019</td>
<td></td>
<td></td>
<td>1.5L (L3A)</td>
<td>5ET50 (MKV)</td>
</tr>
<tr>
<td>Volt</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.8L (LKN)</td>
<td>5ET50 (MKE)</td>
<td></td>
</tr>
</tbody>
</table>

#### Involved Region or Country
North America and Korea

#### Condition
Some customers may comment on excessive low pitch whine, moan noise during one or more of the driving maneuvers:
- Braking
- Driving in Low
- Regen paddle on the Volt

#### Cause

*Important: DO Not replace the transmission for this condition.*

This condition may be caused by a stray bolt, nut, gravel or other debris trapped in a powertrain mount.

⇒ As the powertrain rotates during regenerative braking from reaction torque, the unwanted debris causes additional structure-borne noise to be transmitted to the cabin.

#### Correction
Inspect the top side of the rear powertrain mounts and remove any debris found.

⇒ If debris is not found, follow regular diagnostics in SI to determine the source of the noise or compare to a like vehicle.
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.

<table>
<thead>
<tr>
<th>Labor Operation</th>
<th>Description</th>
<th>Labor Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>5080268*</td>
<td>Foreign Object Removal from Mount</td>
<td>0.5 hr</td>
</tr>
</tbody>
</table>

*This is a unique Labor Operation for Bulletin use only.

Version 1
Modified Released March 27, 2019