

2018 Buick LaCrosse AWD V6-3.6L

Vehicle > Technical Service Bulletins

RATTLE NOISE OVERHEAD WHILE DRIVING OVER BUMPS OR ROUGH ROADS

#18-NA-181: Rattle Noise Overhead While Driving Over Bumps or Rough Roads - (May 31, 2018)**Subject: Rattle Noise Overhead While Driving Over Bumps or Rough Roads**

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	LaCrosse	2017	2018			All	All
Buick	Regal	2018	2018				
Chevrolet	Malibu (VIN Z)	2016	2016				
Chevrolet	Malibu	2017	2018				

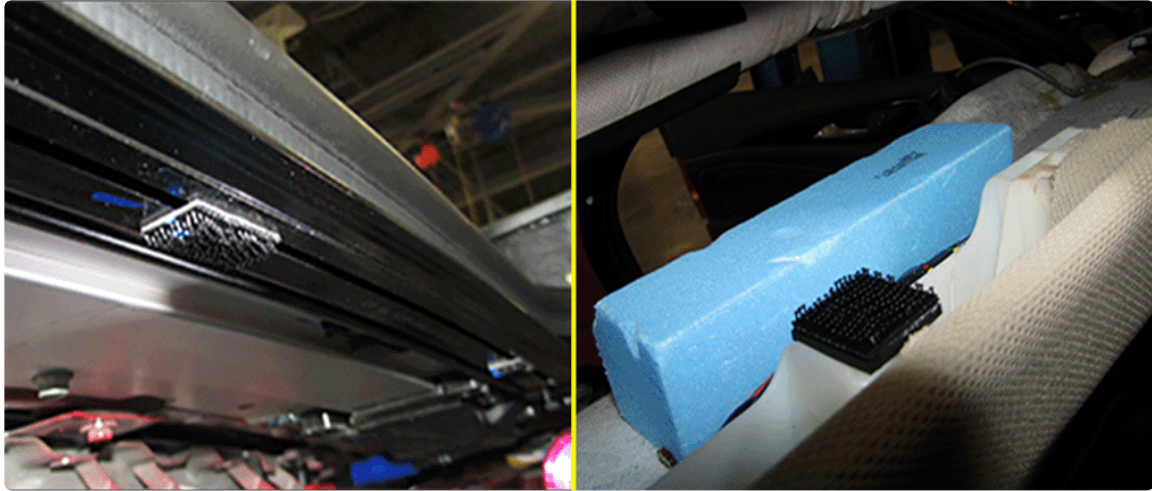
Involved Region or Country	North America, N.A. Export Regions, China
Condition	Customer may comment on hearing a rattle noise overhead while driving over bumps or rough roads. On sunroof vehicles, the customer might comment on the rattle being in the sunroof area.
Cause	<p>The cause of the condition may be either of the following:</p> <ul style="list-style-type: none"> On vehicles equipped with a sunroof, the headliner dual locks might not be installed properly or were damaged during initial installation. On any vehicle, the roof rail airbag may be contacting the underside roof structure.

Correction

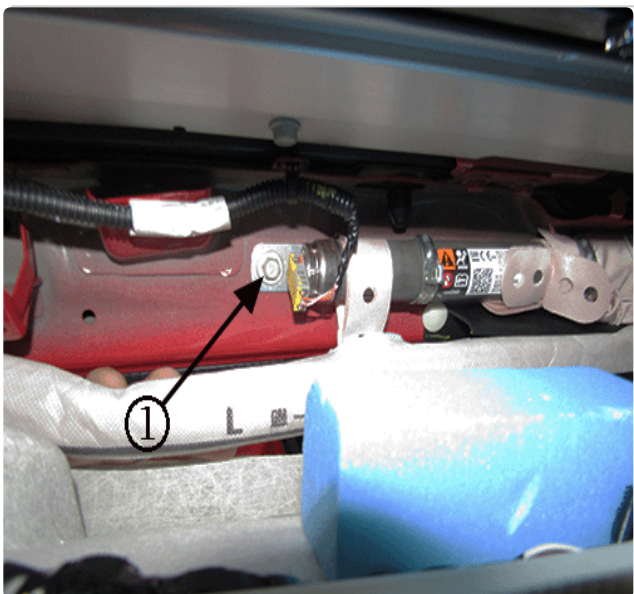
Verify the condition, as to which side of the vehicle is affected, then repair following the Service Procedure below.

Service Procedure

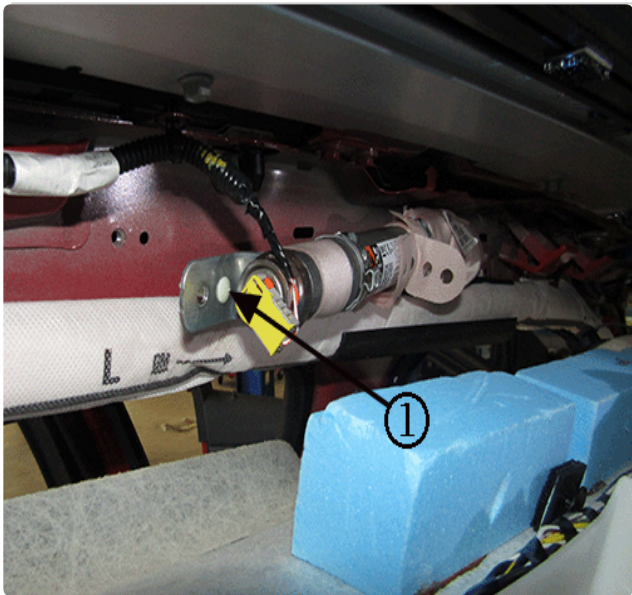
Note: The start of this repair is for sunroof vehicles ONLY. For non-sunroof vehicles, jump ahead and start the repair at step #3.



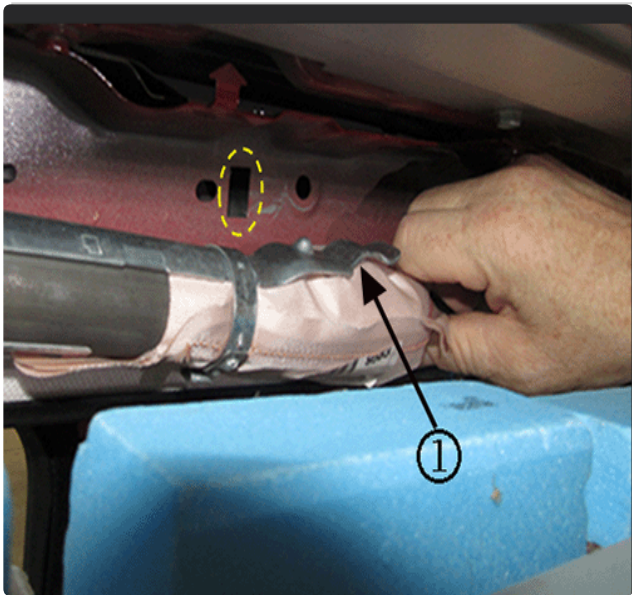
1. On the affected side, pull down the headliner at the sunroof opening and inspect the dual locks for possible retention issues. Reset or replace any dual lock as required.
2. Verify if condition was eliminated:
 - If condition was eliminated, no further repairs are necessary.
 - If condition is still present, continue on with step #3.
3. Disable the SIR system. Refer to *SIR Disabling and Enabling*, in SI.
4. Lower the headliner on the affected side. Only do those steps in headliner replacement that will lower the headliner enough to gain access to the roof rail airbag. Refer to the appropriate *Headlining Trim Panel Replacement* procedure, in SI.
5. Partially remove the roof rail airbag following the steps below and referencing the appropriate *Roof Rail Airbag Replacement*, in SI.



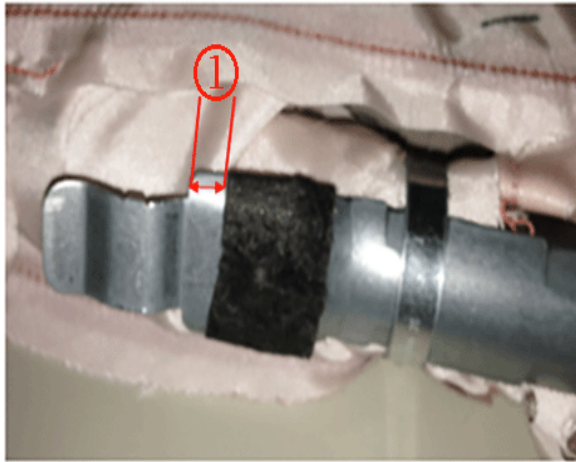
1. Remove the attachment bolt (1).



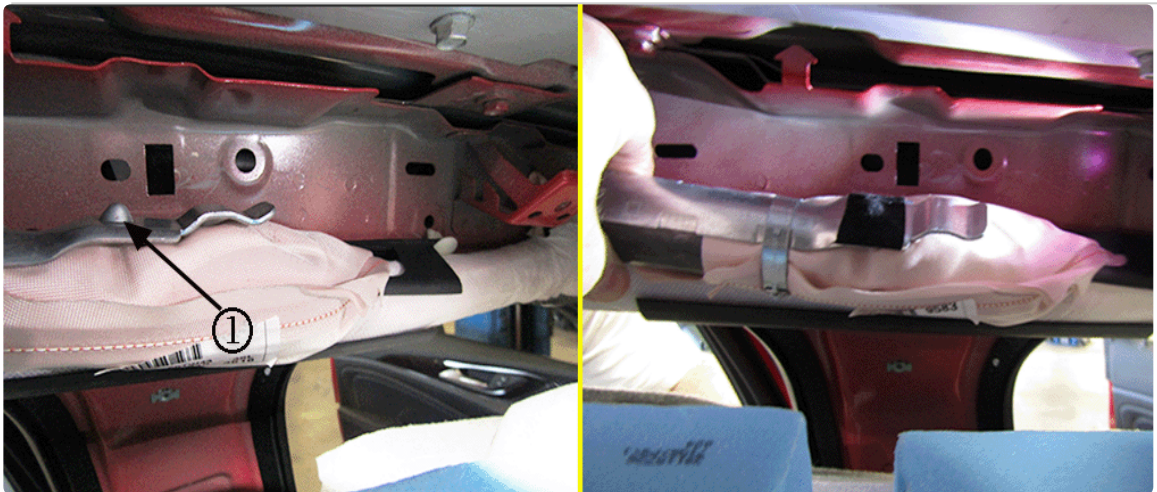
2. Detach the rear white retainer (1) from the roof structure.



3. Slide the airbag rearward to release the retaining clip (1) from the roof structure.



Note: Cut a 25 mm by 25 mm (1.0 in by 1.0 in) piece of Kent Automotive P/N KT13486, or equivalent flocking tape. As shown in the graphic above, the tape will be applied to the airbag, 5 mm (0.20 in) (1) from start of the flat surface.



4. Add the flocking tape over the locating bump (1), as shown in the graphic above.



5. Reposition the airbag and install the retaining bolt.

Tighten

Tighten the bolt to 9.5 Nm (84 lb in).

6. Reinstall the headliner. Refer to the appropriate *Headlining Trim Panel Replacement* procedure, in SI.

7. Enable the SIR system. Refer to *SIR Disabling and Enabling*, in SI.

Parts Information

Contact Kent Automotive at 1-888-YES-KENT, or online at www.kent-automotive.com.

Causal Part	Description	Part Number
N/A	Kent Automotive BRS Tape	P/N KT13486

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
1080638*	Repair/Replace Headliner Dual Locks (RPO C3U or CF5 only)	0.2 hr
6481938*	Apply Flocking Tape to Roof Rail Airbag (Includes Dual Lock Repair C3U or CF5)	1.0 hr

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

Version	1
Modified	Released

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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