



Service Bulletin

TECHNICAL

Subject: Rattling Noise Heard from Under Vehicle when Engine Running

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	ATS	2016	2016	SOP	May 10, 2016	LF3, LGX, LF4, LT1, LT4	
	CTS						
Chevrolet	Camaro						

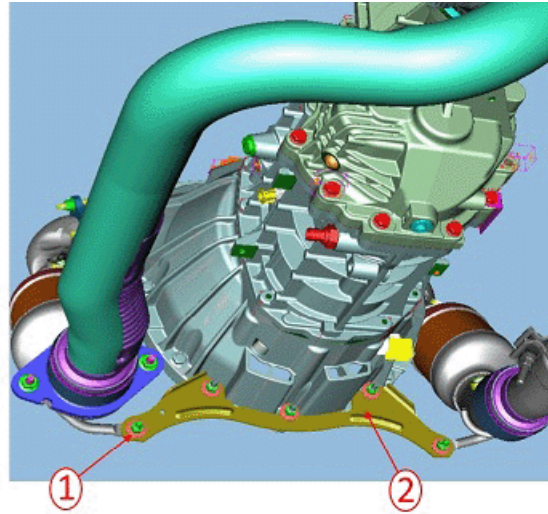
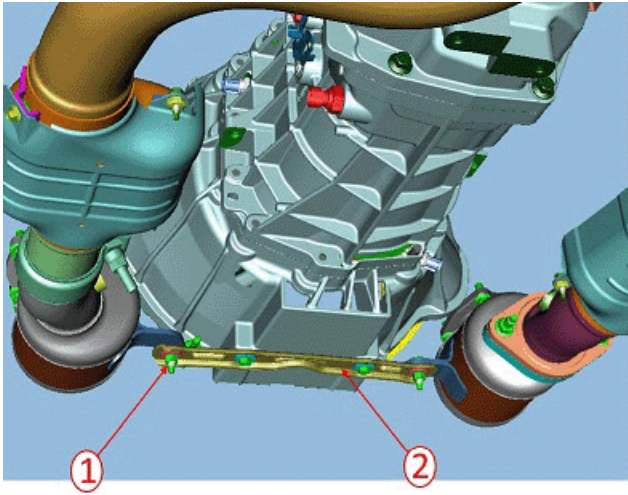
Involved Region or Country	North America, China, Korea, Europe, Saudi Arabia, Brazil
Condition	Some customers may comment that a metallic rattling noise can be heard coming from under the vehicle when the engine is running.
Cause	This condition may be caused by loose nuts that secure the exhaust bracket to the catalytic converter and transmission.

Correction

If you encounter a vehicle with the above concern, the nuts must be replaced with a torque prevailing nut.

Service Procedure

1. Raise and support the vehicle. Refer to *Lifting and Jacking the Vehicle* in SI.



2. Remove the catalytic converter support bracket nuts (1).
 3. Install the new catalytic converter support bracket nuts.
- Tighten:** Torque the nuts to specifications. Refer to *Fastener Specifications* in SI.
4. Validate exhaust system alignment.
 5. Lower the vehicle and verify that the rattle noise has been eliminated.

Parts Information

Description	Part Number	Engine	Qty
NUT, CTLTC CONV BR BRKT	11546441	LF3	2
		LGX	5
		LF4	5
		LT1	2
		LT4	2

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
4081458*	Install New Catalytic Converter Support Bracket Nuts and Check Exhaust Alignment	0.4 hr

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

Version	1
Modified	

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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