

Service Bulletin

TECHNICAL

Subject: Clicking Noise from Front Axle During Takeoff/Acceleration

Γ	Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
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	Chevrolet	City Express	2015	2018			All	All

Involved Region or Country	North America	
Condition	Some customers may comment on a clicking type noise originating from the front axle area during takeoff/acceleration.	
Cause	This may be due to lack of grease on the hub bearing surface.	
Correction	Remove axle nut, push axle back but not fully remove, and apply grease to the front wheel hub bearing surface.	

Service Procedure

If you encounter a vehicle with the above concern, complete the following steps:

1. Gain access to the wheel bearing cotter pin by referring to the *Front Wheel Drive Shaft Replacement* procedure in SI.



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2. Remove the front wheel bearing cotter pin and lock nut from the axle.

Note: Do not remove the axle from the hub or transmission.

3. Push axle back to allow application of Molykote® M77 Grease.



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- 4. Apply a moderate coat of Molykote® to the entire front wheel hub bearing surface.
- 5. Re-install the front wheel bearing lock nut and cotter pin. Refer to *Front Wheel Drive Shaft Replacement* in SI..
- 6. Verify the condition is corrected.

Parts Information

Description	Part Number	
LUBRICANT, ACDELCO	19356408 – U.S.	
M-77 PASTE	19356409 – Canada	

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
3080228*	Apply Grease to Front Wheel Hub Bearing Surface	0.7 hr
*This is a unique Labor Operation for Bulletin use only.		

Version		
Modified	Released July 19, 2017	
	Revised January 08, 2020 — Added 2018 Model Year and formatted correctly.	

GM bulletins are intended for use by professional technicians, NOT a "<u>do-it-yourselfer</u>". 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, <u>DO NOT</u> 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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