



Service Bulletin

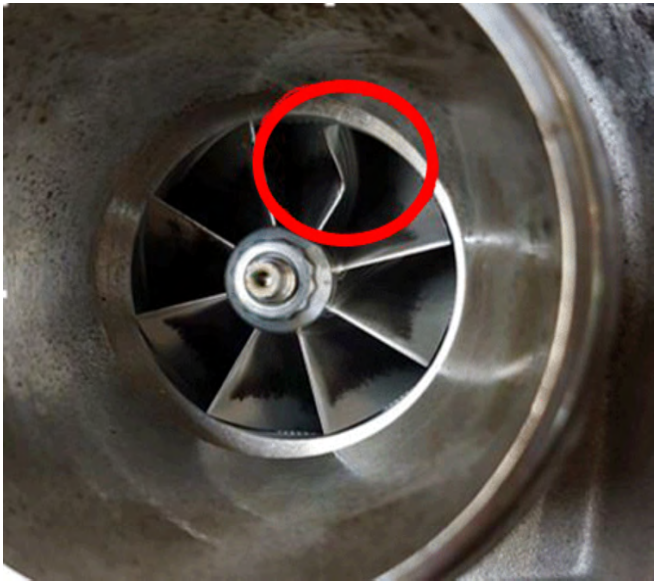
Bulletin No.: 17-NA-222

Date: November, 2020

TECHNICAL

Subject: Information on Turbocharger Whine Noise

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Colorado	2016	2021			LWN	
	Express	2017					
GMC	Canyon	2016					
	Savana	2017					

Involved Region or Country	North America, Guatemala, Peru, Korea, Saudi Arabia, Israel, Thailand, Venezuela, South Africa
Additional Options (RPOs)	Equipped with 2.8L Diesel Engine (RPO LWN)
Condition	Some customers may comment on a whine noise during acceleration, in gear, or Neutral.
Cause	This condition may be caused by a bent turbocharger compressor blade.
Information	<p>If you encounter a vehicle with the above concern, inspect the turbocharger compressor blades.</p>  <p style="text-align: right;">4818843</p> <p>If one of the blades is bent as illustrated above, replace the turbocharger. Refer to <i>Turbocharger Replacement</i> in SI. If none of the blades are bent, continue diagnosis referring to SI.</p>

Version	5
Modified	Released July 12, 2017 Revised August 24, 2017 — Added 2018 Model Years. Revised July 24, 2018 – Added 2019 Model Year. Revised September 18, 2019 – Added 2020 Model Year. Revised October 26, 2020 - Made bulletin an Informational Bulletin, Added 2021 Model Year and removed 2016 from Express and Savana.

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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