



Service Bulletin

Bulletin No.: 21-NA-142

Date: December, 2022

TECHNICAL

Subject: Front Brake Grind/Groan Noise After Sitting Overnight

This bulletin replaces PIT5805B. Please discard PIT5805B.

Brand:	Model:	Model Year:		VIN and DATE Breakpoints:		Engine:	Transmission:
		from	to	from	to		
Buick	Enclave	2020	2023	5GAERBKW8LJ296460		All	All
Cadillac	XT5	2021					
	XT6						
Chevrolet	Blazer	2021	2022				
	Colorado	2021					
		Traverse	2020	2023			
GMC	Acadia	2021					
	Canyon		2022				

Involved Region or Country	North America, Russia, Middle East, Palestine, Japan, South Korea, Bolivia, Ecuador, Chile, Colombia, Peru, GM Korea, Uzbekistan.
Additional Options (RPOs)	
Condition	Some customers may comment on hearing a brake noise on the first few stops. They may describe it as a grind/groan sound, and it may feel like ABS is active, but it is not.
Cause	The cause of the condition may be the front disc brake pad material. Note: A revised pad material is being developed to address this noise concern and should be available in the first quarter of 2023. If the customer is not satisfied with waiting for the new pads, follow the Correction below.
Correction	Verify the condition is present and check the pad number stamp on the top edge of the pad. If you see <u>GA9130</u> or <u>GA9140</u> , and this is the <u>first visit</u> , 1. Replace the front disc brake pads with the parts listed below, refer to <i>Front Disc Brake Pads Replacement</i> in the Service Manual 2. Scuff the rotors. 3. Perform the Brake Pad and Rotor Burnishing procedure. Refer to <i>Brake Pad and Rotor Burnishing</i> in the Service Manual Complete a minimum of 20 stop events. If you see <u>GA9140</u> , and this is a <u>second visit</u> , 1. Replace the front disc brake pads with the parts listed below, refer to <i>Front Disc Brake Pads Replacement</i> in the Service Manual 2. Scuff the rotors. 3. Perform the Brake Pad and Rotor Burnishing procedure. Refer to <i>Brake Pad and Rotor Burnishing</i> in the Service Manual Complete a minimum of 20 stop events.

Parts Information

Causal Part	Description	Part Number	Qty
X	Pad Kit-Frt Disc Brk	85520396 (Acadia, Blazer, Enclave, Traverse, XT5 and XT6)	1
	Pad Kit-Frt Disc Brk	85139417 (Colorado, Canyon)	

Warranty Information

Repairs made for the specific concern within this bulletin will be covered for a period of 24 months or 24,000 miles or 40,000 km, whichever occurs first.

Labor Operation	Description	Base Labor Time
2486258*	Front Disc Brake Pads Replacement and Scuff Both Front Rotors	Canyon/Colorado – 1.1 hr Enclave – 1.1 hr Traverse – 1.1 hr Blazer – 1.1 hr Acadia – 1.2 hr XT5 – 1.1 hr XT6 – 1.6 hr
*This is a unique Labor Operation for Bulletin use only.		

Version	8
Modified	Released June 21, 2021 Revised June 30, 2021 – Replaced LTG Labor Operation with Unique Bulletin Labor Operation Revised July 13, 2021 – Updated Parts Information with New Replacement Service Part # 85520396. Revised January 27, 2022 – Updated Breakpoints Revised March 09, 2022 – Changed Blazer End Breakpoint from Date to VIN. Revised April 14, 2022 – Added Note to Cause, Updated Correction, Increased Labor Time and Replaced Labor Operation Number. Revised August 23, 2022 – Added 2023 Model Year to All Models Except Colorado and Canyon. Revised December 14, 2022 – Updated Note in Cause Section.

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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