Service Bulletin

Bulletin No.: 22-NA-210

Date: January, 2025

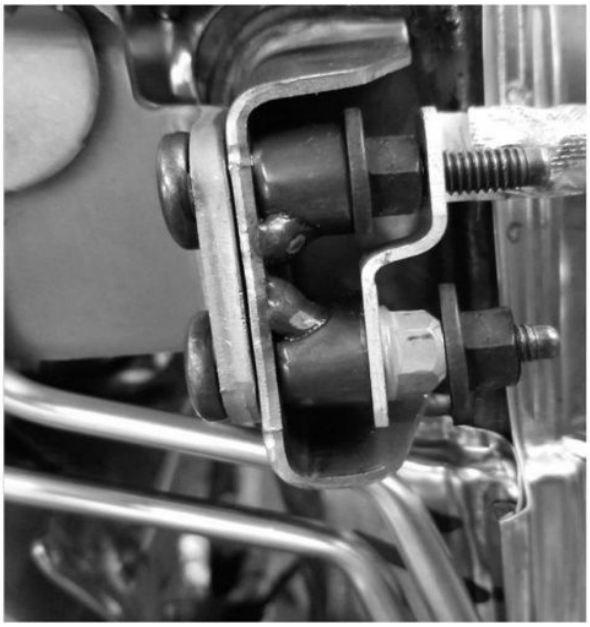
TECHNICAL

Subject: Broken Ground Stud on LM2 Light Duty Trucks

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado 1500	2020	2021			LM2	
	Silverado 1500 - LTD (RPO J21, VIN Digit 5 = W/Y)	2022	2022				
	Silverado 1500 - New (RPO J22, VIN Digit 5 = A/D)						
GMC	Sierra 1500	2020	2021				
	Sierra 1500 - Limited (RPO J21, VIN Digit 5 = 8/9)	2022	2022				
	GMC Sierra 1500 - New (RPO J22, VIN Digit 5 = H/U)						

Involved Region or Country	North America
Condition	Some technicians may find that the stud at the G134 location is broken.
Cause	This condition may be caused by vibration fatigue.

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Correction	 6340661 **Note:** The graphic depicts the location of the ground and stud. 1. Replace the NOx catalyst with the broken stud. Refer to the Service Procedure. 2. Install nut (P/N 11610091) and torque to 26 Nm (230 in lbs). 3. Install the ground strap. 4. Install second nut (P/N 11546441) and torque to 26 Nm (230 in lbs).

Important: Service agents must comply with all International, Federal, State, Provincial, and/or Local laws applicable to the activities it performs under this bulletin, including but not limited to handling, deploying, preparing, classifying, packaging, marking, labeling, and shipping dangerous goods. In the event of a conflict between the procedures set forth in this bulletin and the laws that apply to your dealership, you must follow those applicable laws.

Service Procedure

Refer to *Nitrogen Oxides Catalytic Converter with Filter Replacement*.

Parts Information

Causal Part	Description	Part Number	Qty
N/A	CONVERTER, NOX CTLTC	40009139	1
X	NUT, CTLTC CONV BR BRKT	11546441	1
X	NUT	11610091	1

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
4050870	Nitrogen Oxides Catalytic Converter with Filter Replacement	Use the Published Labor Operations Time

Version	3
Modified	Released May 01, 2023 Revised November 07, 2023 - Update Warranty Information section. Revised January 22, 2025 - Changed Torque Specification to 230 in lbs.

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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