



Service Bulletin

Bulletin No.: 24-NA-123

Date: June, 2024

INFORMATION

Subject: Information on Purge Pump Part Number Interchangeability

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Encore GX	2020	2025	—	—	LIH, L3T	—
	Envista	2024	2025			LIH	
	Envision	2021	2025			LSY	
Cadillac	CT4	2020	2025			LSY, L3B	
	CT5	2020	2025			LSY	
	CT6	2019	2025			LSY	
	XT4	2020	2025			LSY	
	XT5	2020	2025			LSY	
	XT6	2019	2019			LSY	
	Blazer	2020	2025			LSY	
Chevrolet	Colorado	2023	2025			L2R, L3B	
	Silverado 1500 (New Model)	2019	2019			L3B	
	Silverado 1500	2020	2021			L3B	
	Silverado 1500 LTD (RPO J21, VIN Digit 5 = W/Y)	2022	2022	L3B			
	Chevrolet Silverado 1500 - New (RPO J22, VIN Digit 5 = A/D)			L3B			
	Silverado 1500	2023	2025	L3B			
	Trailblazer	2021	2025	LIH, L3T			
	Traverse	2024	2025	LK0			
	Trax	2024	2025	LIH			
	GMC	Acadia	2020	2025	LSY, LK0		
Canyon		2023	2025	L2R			
Sierra 1500 (New Model)		2019	2019	L3B			
Sierra 1500		2020	2021	L3B			

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
	Sierra 1500 Limited (RPO J21, VIN Digit 5 = 8/9)	2022	2022			L3B	
	Sierra 1500 - New (RPO J22, VIN Digit 5 = H/U)					L3B	
	Sierra 1500	2023	2025			L3B	

Involved Region or Country	North America, Argentina, Brazil, Bolivia, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, Europe, Kazakhstan, Uzbekistan, Russia, Middle East, Israel, Japan, GM Korea Company, Cadillac Korea (South Korea), Thailand, Africa
Condition	Technicians may find that the vehicle repair requires a purge pump, but the purge pump part is not available.
Cause	This condition may be caused by the temporary supplier part shortage issue.
Information	New temporary part replacement strategy – Any one of the purge pump part numbers below can be used (as all the pumps are the same) however, you must remove the bracket on the new pump and re-install the original vehicle pump bracket on the new part. Important: Continue to order correct part number per EPC.

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 *Evaporative Emission Canister Purge Pump Bracket Replacement* in SI.

Parts Information

Note: Only select the parts that coincide with the repair performed. Replace the part with the P/N outlined in the Electronic Parts Catalog (EPC) in accordance with the vehicle VIN.

Causal Part	Description	Part Number	Qty
X	PUMP, EVAP EMIS CNSTR PURGE	12734329	1
		25207098	
		25207119	
		12735891	
		12735890	

Causal Part	Description	Part Number	Qty
		12734899	
		12741163	
		12726033	
		12741165	
		12741293	
		25207121	
		25207124	
		25207125	
		25207556	
		12732251	
		12732250	
		12726357	
		12726358	
		12726364	
		12726365	
		24119601	
		24119604	
		24119605	
		25206070	
		12734328	
		12735887	

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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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