



Service Bulletin

Bulletin No.: 23-NA-032

Date: March, 2023

INFORMATION

Subject: Information on Servicing Diesel Engines with Ceramic Glow Plugs

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Cruze	2017	2019			LH7	
	Equinox	2018	2019			LH7	
	Silverado 1500	2020	2023			LM2, LZ0	
	Silverado 2500HD/3500HD	2017	2023			L5P	
	Silverado 4500HD, 5500HD and 6500HD	2019	2022			L5D	
	Suburban	2021	2023			LM2	
	Tahoe	2021	2023			LM2	
GMC	Sierra 1500	2020	2023			LM2, LZ0	
	Sierra 2500HD/3500HD	2017	2023			L5D	
	Terrain	2018	2019			LH7	
	Yukon Models	2021	2023			LM2	

Involved Region or Country	North America
Information	<p>Whenever replacing a ceramic glow plug on a diesel engine, it is required to use a glow plug hole bore cleaning tool to remove the soot built up on the inside of the glow plug hole. The only exception to this is when servicing a glow plug on the 2.0 L or 2.8 L diesel engine.</p> <p>As the engine runs during normal operation, soot builds up between the outside of the glow plug and the inside of the glow plug hole. Once a glow plug is removed, this soot that collected in the bore must be removed. If not, when installing a new glow plug, the soot could "side load" the new glow plug and induce a premature failure.</p> <p>The recommended tools for cleaning these glow plug holes are as follows: 6.6 L Diesel, 3.0 L Diesel, and 1.6 L Diesel all use the EN-52074 Glow Plug Bore Reamer</p>

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.

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