



# Service Bulletin

File in Section: 06 - Engine

Bulletin No.: 14-06-04-005

Date: July, 2014

## INFORMATION

**Subject:** Duramax® Diesel Glow Plugs Difficult to Install Due to Carbon Buildup - New Glow Plug Bore Reamer Available

**Models:** 2001-2010 Chevrolet Kodiak  
2001-2015 Chevrolet Express, Silverado 2500/3500  
2001-2009 GMC Topkick  
2001-2015 GMC Savana, Sierra 2500/3500  
Equipped with Diesel Engine RPOs LB7, LLY, LMM, LGH or LML

Technicians may find that glow plug installation is difficult due to carbon building up in the bore.

Carbon may build up around the glow plug tip during normal engine operation and cause difficulty with the installation of a new glow plug.

EN-51249 Glow Plug Bore Reamer is now available for removing carbon. It is non-threaded so that it can work on multiple model years.



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### Instructions for use:

1. Apply wheel bearing grease to the inside of the flutes of the reamer to retain carbon.
2. Install the reamer into the glow plug bore and turn with a ratchet while applying slight pressure in the bore.
3. Remove the reamer occasionally to clean any carbon from the flutes and re-apply grease.
4. Repeat steps 2 and 3 until the reamer's hex drive is at the same height as the hex drive of a fully installed glow plug.

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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