



Service Bulletin

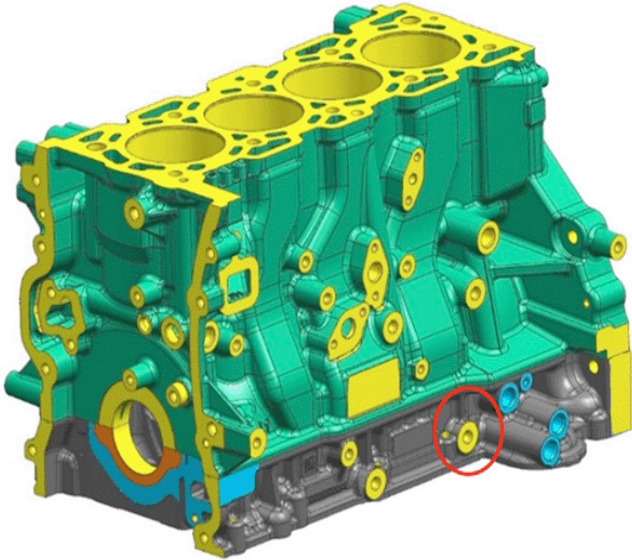
Bulletin No.: 18-NA-201

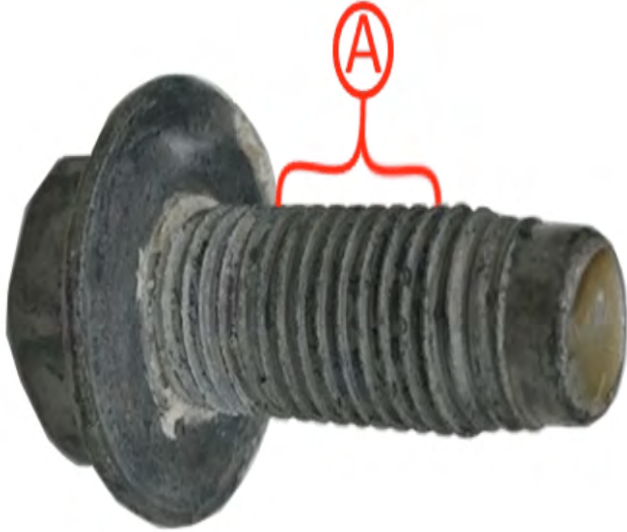
Date: May, 2021

TECHNICAL

Subject: Oil Leak from Oil Pan Area

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	All	2016	2019			LTG, LCV, LHN	
Cadillac						LTG, LCV	
Chevrolet						LTG, LCV	
GMC						LTG, LCV	
Holden	Equinox	2018	2019			LTG	
	Commodore						

Involved Region or Country	North America, Australia, New Zealand, China, Thailand, Peru, South Africa, Saudi Arabia, Israel, Kuwait, Colombia, Albania, Japan, Germany, Brazil, Korea
Condition	Some customers may comment on an oil leak. Some technicians may find the oil leaking from a bolt at the lower crankcase (bed plate).
Cause	<div style="text-align: center;">  </div> <p style="text-align: right; font-size: small;">5105814</p> <p>This condition may be caused by porosity in the casting port of the bed plate at bolt hole #621.</p>

Correction	<p>Validate oil leaking from the bolt hole by cleaning area of concern.</p> <ul style="list-style-type: none"> If oil can be validated to be coming from bolt hole #621, apply sealant to the middle of the bolt and torque to specifications. <div style="text-align: center; margin: 10px 0;">  </div> <p style="text-align: right; font-size: small;">5105877</p> <p>Important: When applying sealant to the threads. Allow a minimal of 12 hours for the sealant to cure. DO Not run engine until the cure period is over.</p> <p>⇒ Only apply Loctite PST 565 or equivalent to the threads indicated above (A), leaving the top and bottom threads clear of sealant.</p> <ul style="list-style-type: none"> If oil can not be validated to be coming from bolt hole #621, refer to SI for further diagnostics.
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Parts Information

Causal Part	Description	Part Number	Qty
N/A	Sealant, Loctite**	12346004 (Canada P/N 10953480)	1
**Australia / New Zealand HSOs are requested to source this sealant as necessary as P/N 12346004, is not available to order from HSPO.			

Warranty Information

For vehicles repaired under the Powertrain coverage, use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
4086298*	Apply Sealant to Bolt #621	Use Actual Clock Time
*This is a unique Labor Operation for Bulletin use only.		

Version	3
Modified	Released June 14, 2018 Revised June 26, 2018 - Add Holden to Model section. Revised May 05, 2021 - Update Involved Region section and Parts Information section for Australia/New Zealand

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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