

Service Bulletin

Bulletin No.:

n No.: 17-NA-110 Date: February, 2018

TECHNICAL

Subject: Low Coolant in Surge Tank and/or Intermittent Low Coolant Message Displayed

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
Branu.	woder.	from	to	from	to		
Chevrolet	Silverado	2017	2018			L5P	All
GMC	Sierra	2017	2018			L5P	All

Involved Region or Country	North America, Israel
Additional Options (RPOs)	Equipped with Diesel Engine (RPO L5P)
Condition	Some customers may comment on the coolant surge tank appears low and/or a low coolant message displayed intermittently.
Cause	This may be due to the fill process at the plant cannot purge all of the air from the cooling system and surge tank. After the engine has been thermally cycled, air rises causing the coolant to become lower than initially viewed.
Correction	Add 1 quart (0.946 L) of coolant to the upper chamber of the surge tank in order to bring the level up to the bottom of the fill neck.

Examples

Improperly Filled System



Properly Filled System



4958431

4958429

Page 2

Parts Information

Description	Qty	Material Allowance
DEX-COOL®	1 Quart	\$3.06 (USD) \$5.71 (CAN)

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time	
4081628*	Add Coolant to Upper Chamber of the Surge Tank	0.2 hr	
*This is a unique Labor Operation for Bulletin use only.			

Version	3
Modified	December 04, 2017 — Added 2018 Model Year. February 02, 2018 — Added Illustrations.

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, <u>DO NOT</u> 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.



WE SUPPORT VOLUNTARY TECHNICIAN CERTIFICATION