



File in Section: -
 Bulletin No.: 18-NA-004
 Date: March, 2018

Service Bulletin

TECHNICAL

Subject: Fuel Gauge Does Not Read Full, Only Goes to 7/8 Full, Drops Off Full Quickly

Attention: This bulletin ONLY applies to FWD vehicles.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Malibu	2018	2018	SOP	VIN Breakpoint JF156074	Equipped with 2.0L (RPO LTG)	

Verify the customer is filling to a three nozzle shutoffs clicks (except where vapor recovery booted nozzles are used). If a different vehicle model/option or later build is found with a similar concern, follow normal SI diagnostics for Fuel Gauge Malfunction (Document ID 4261301).

Involved Region or Country	North America and Israel
Condition	Some customers may comment on the fuel gauge not reading full, only goes to 7/8 full or that it moves off full shortly after refilling.
Correction	Revised software is available to correct this concern. This software changes the gauge reading but will not have any effect on overall fuel tank capacity or vehicle range.

Service Procedure

Important: Stable battery voltage is critical during programming. Any fluctuation, spiking, over voltage or loss of voltage will interrupt programming. Install the *EL-49642* SPS Programming Support Tool (GM Dealer Equipment Item #PSC-550) to maintain system voltage. If not available, connect a fully charged 12 V jumper or booster pack disconnected from the AC voltage supply. DO NOT connect a battery charger.

Refer to *P16 Instrument Cluster: Programming and Setup* in SI.

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
2881258*	Instrument Cluster Reprogramming with SPS (Fuel Gauge)	0.3 hr
*This is a unique Labor Operation for Bulletin use only.		

Version	2
Modified	Released January 4, 2018 March 09, 2018 – Removed the LaCrosse and Regal models and removed the Note statement.

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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