

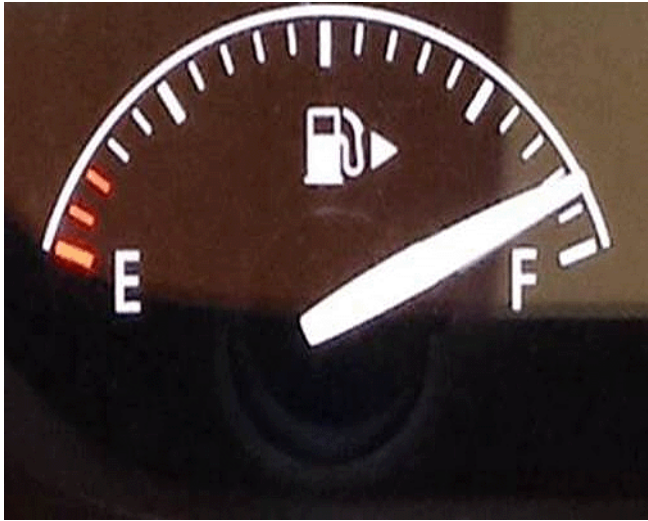


# Service Bulletin

## TECHNICAL

**Subject:** Instrument Panel Cluster (IPC) Fuel Gauge Does Not Read Completely Full When Filled with Fuel

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Envision	2017	2017				

<b>Involved Region or Country</b>	North America
<b>Additional Options (RPO)</b>	Equipped with RPO UDD - DISPLAY INSTRUMENT-DRIVER INFO ENHANCED (MULTI COLOR STANDARD GRAPHIC)
<b>Condition</b>	 <p>Some customers may comment that the fuel gauge does not read completely full when filled with fuel.</p>
<b>Cause</b>	This condition may be caused by a software anomaly.

### Correction

An updated software calibration has been released to address this condition.

### Service Procedure

Reprogram the instrument panel cluster (IPC) with the latest calibrations available on TIS2WEB. Refer to *Instrument Cluster Programming and Setup* in SI.

**Important:** Verify the battery voltage is more than 12.6 volts but less than 15.5 volts before proceeding with reprogramming. The battery must be fully charged **BEFORE** reprogramming.

**Important:** During reprogramming, the battery voltage must be maintained within the proper range of 12.6-15.5 volts. **CONNECT** the approved Midtronics® PSC 550 Battery Maintainer (SPS Programming Support Tool (EL-49642) to the vehicle or the GR8 (EL50313) in the power supply mode.

## 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
2810195	Instrument Cluster Reprogramming with SPS	Use Published Labor Operation Time

Version	1
Modified	

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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