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Preliminary Information

PIT5493A Fuel Gauge Will Not Read Below a 1/2 Tank

Product Investigation Review Required

<u>Models</u>

Brand:	Model:	Model Years:	VIN:		Enginet	Transmissions:
			from	to	Engine:	mansmissions.
Chevrolet	Colorado	2015 - 2019	All	All	All	All
GMC	Canyon	2015 - 2019	All	All	All	All

Supersession Statement

This PI was superseded to update Model Years. Please discard PIT5493.

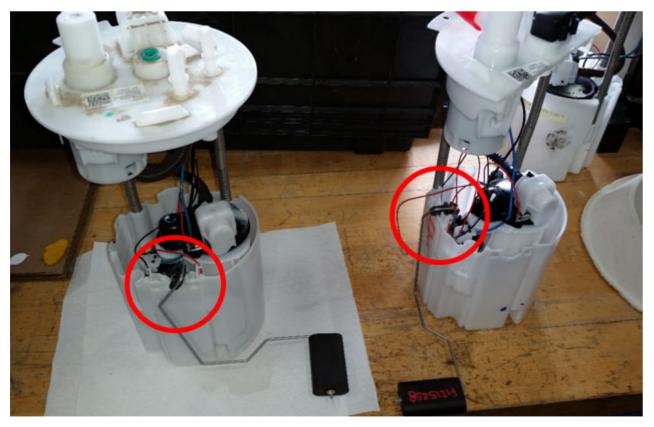
The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition / Concern

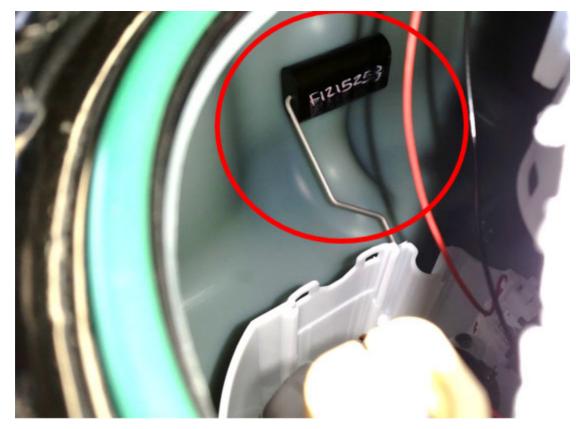
The customer may state the fuel gauge does not go below 1/2 tank and may report having run out of fuel. The technician may report after in tank service the fuel gauge will not go over 1/2 tank or will not go below 1/2 tank.

Recommendations / Instructions

Inspect the fuel level sender and verify it is in the correct slot of the fuel module. In the picture below, the left fuel module reflects the correct location where as the right fuel module reflects the incorrect position.



The picture below is a cut away of the right fuel module indicating the level sender contacting the side of the fuel tank.



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
4028590	Fuel Tank Fuel Pump Module Fuel Level Sensor Replacement	Use Published Labor Operation Time

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.



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