



Preliminary Information

PIT5574A Fuel Gauge Will Not Go To Full

Product Investigation Review Required

Models

| Brand: | Model: | Model Years: | VIN: | | Engine: | Transmissions: |
|-----------|---------|--------------|------|-----|---------|----------------|
| | | | from | to | | |
| Chevrolet | Equinox | 2018 | All | All | All | All |

Supersession Statement

PIT5574 superseded to PIT5574A to add repair instructions , Please discard all copies of PIT5574.

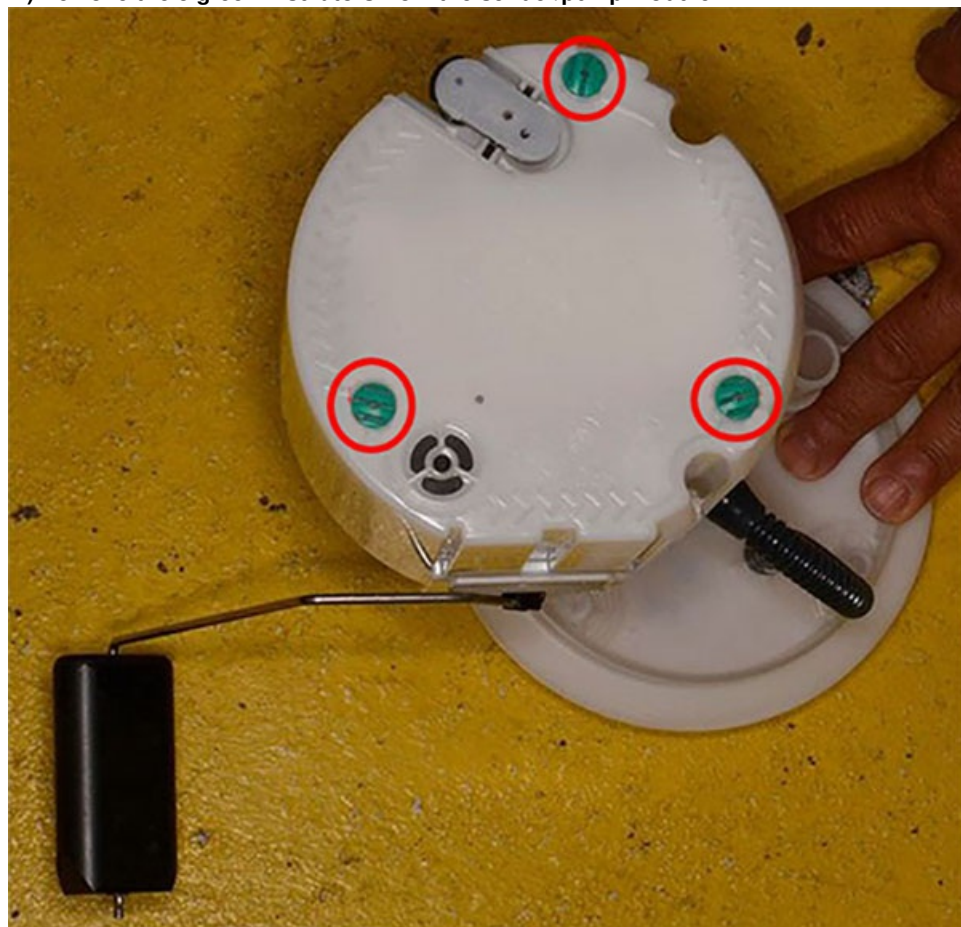
| | |
|-----------------------------|--|
| Involved Region or Country: | North America |
| Additional RPO/s: | None |
| Condition: | After fueling vehicle fuel gauge does not go to full. |
| Cause: | Fuel module not properly seated in the bottom of the tank. |

Correction:

Remove the insulator pads from the bottom of the fuel module and check sender travel.

Service Procedure:

- 1.) Remove the fuel tank and the fuel sender / pump assembly. Follow the instructions in eSI.
- 2.) Remove the 3 green insulators from the sender/pump module.



- 3.) Place the sender/pump module on a flat surface.
- 4.) Measure the distance from the flat surface to the bottom on the level float in the empty position expected 6mm distance.
- 5.) Raise the level sensor arm to the full position and measure the distance from the flat surface to the bottom of the level float expected 181mm.
- 6.) If the distances are not as expected , reposition the float arm to acquire proper measurements and recheck at top and bottom.
- 7.) Reinstall sender / pump assembly and the tank. Follow the instruction in eSI.
- 8.) Refill tank and verify operation.

Version History

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| Version | 2.0 |
| Modified | 7-24-2017 Updated Repair information |

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