

Preliminary Information

PIP5671 Malfunction Indicator Lamp MIL Illuminated DTC P0746 And Or P0776 Set

<u>Models</u>

| Brand: | Model: | Model Years: | VIN: | | Engine: | Transmissions: |
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| Chevrolet | Malibu | 2019 | All | All | All | MRG |

| Involved Region or Country | North America |
|----------------------------|--|
| Additional Options (RPO) | None |
| | Some customers may comment that the MIL is Illuminated. |
| | Technician's may find one or more of the following DTC's set in the Transmission |
| Condition | Control Module (TCM). |
| | P0746: Transmission Control Solenoid Valve 1 Stuck Off |
| | P0776: Transmission Control Solenoid Valve 2 Stuck Off |
| Cause | This condition may be caused by an internal failure in the transmission fluid |
| Cause | pressure sensors. |

Correction:

Review the GDS2 DTC Freeze Frame Data:

If the Freeze Frame data for one of the sensors reads low or zero PSI, then replace both transmission fluid pressure sensors.

Refer to SI for replacement procedure.

If both sensors indicate low or zero pressure, refer to SI for the DTC diagnostic procedure.

Service Procedure

Refer to Automatic Transmission Fluid Pressure Sensor Replacement in SI.

Important: Replace the sensors one at a time and torque bolts to specification before doing the other sensor. This will maintain the valve body to spacer plate seal.

Parts Information

The VT-40 automatic transmission Fluid Pressure Sensors (Qty 2) can be obtained from the Warranty Parts Center (WPC) using the TSP Dealer Request Form located on Global Connect<Service Department<Service Forms Application<General Information tab<TSP Dealer Request Form. Instructions for submitting are on the form. Request part (WPC840).

Warranty Information

| Labor Operation | Description | Labor Time |
|-----------------|---|---------------------------|
| 8462540 | Automatic Transmission Fluid Pressure Sensor Replacement | Used Published Labor Time |

Version History

| Version | 1 |
|----------|----------------------|
| Modified | 08/16/2019 - Created |



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