

Service Bulletin

TECHNICAL

Subject: Transmission Operation Concerns and/or Lack of Performance, Malfunction Indicator Lamp (MIL) Illuminated - DTC P0871 and/or P2714 Set

| Brand: | Model: | Model Year: | | VIN: | | Engine | Transmission: |
|-----------|--------|-------------|------|------|----|---------|------------------------------|
| | | from | to | from | to | Engine: | Transmission. |
| Chevrolet | Spark | 2014 | 2019 | | | All | CVT7 Automatic (M4M, MR8) |

| Involved Region or Country | North America | | |
|----------------------------|--|--|--|
| | Some customers may comment on one or more of the following conditions: Transmission operation concerns | | |
| Condition | Transmission lack of performance MIL illuminated | | |
| | Some technicians may find one or more of the following DTCs set in the Transmission Control Module (TCM): | | |
| | P0871: Transmission Fluid Pressure Switch 3 System Performance | | |
| | P2714: Pressure Control Solenoid Valve 4 Stuck Off—Hydraulic/Mechanical Problem | | |
| Cause | This condition may be caused by the transmission fluid pressure switch being contaminated with debris coming from the valve body. | | |
| | If you encounter a vehicle with the above concerns and find DTCs P0871 or P2714 set in the TCM, please clear the codes and road test the vehicle: | | |
| Correction | • If the DTCs do not reset, then no repairs should be performed and the vehicle can be returned to the customer. | | |
| Correction | • If the DTCs set, then replace the transmission fluid pressure switch following SI. | | |
| | If the vehicle was released to the customer because the codes did not set during the road test and later return with the same concerns, replace the transmission fluid pressure switch following SI procedure. | | |

Service Procedure

Refer to *Transmission Fluid Pressure Switch Replacement* in SI.

Parts Information

| Causal Part | Description | Part Number | Qty |
|----------------|------------------------------|----------------|-----|
| Х | SWITCH, TRANS FLUID PRESS | 25202299 | 1 |

Warranty Information

For vehicles repaired under warranty, use:

| Labor Operation | Description | Labor Time |
|--------------------|---|--|
| 8462370 | Transmission Fluid Pressure Switch Replacement | Use Published Labor Operation Time |

| Version | 1 |
|----------|-------------------------|
| Modified | Released March 14, 2019 |

GM bulletins are intended for use by professional technicians, NOT a "<u>do-it-yourselfer</u>". 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, <u>DO NOT</u> 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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