



# Service Bulletin

File in Section: -

Bulletin No.: 18-NA-024

Date: January, 2018

## TECHNICAL

**Subject: MIL Illuminated, DTC U0074, P040B, P046E, P11CC, P24B0 or P2453 Set**

| Brand:    | Model:                 | Model Year: |      | VIN: |     | Engine:                            | Transmission: |
|-----------|------------------------|-------------|------|------|-----|------------------------------------|---------------|
|           |                        | from        | to   | from | to  |                                    |               |
| Chevrolet | Cruze (Gen II - VIN B) | 2017        | 2017 | All  | All | 1.6L Turbocharged Diesel (RPO LH7) | —             |

|                                   |  |
|-----------------------------------|--|
| <b>Involved Region or Country</b> | United States, Canada and Mexico   |
| <b>Condition</b>                  | Some customers may comment that the Malfunction Indicator Lamp (MIL) is illuminated. The technician may observe DTC U0074, P040B, P046E, P11CC, P24B0 or P2453 Set on a scan tool.                       |
| <b>Cause</b>                      | This condition may be caused by a software anomaly in the engine control module (ECM) that may prevent it from properly diagnosing a fault in the exhaust particulate matter sensor.                     |
| <b>Correction</b>                 | Updated software has been released to address this condition. If you encounter a vehicle with the above condition, refer to #17337: Emission Recall - Diesel Particulate Matter Sensor Diagnostic Fault. |

### Service Procedure

The purpose of this Bulletin is to remind the Service Personnel that if they encounter a vehicle with the above condition they **must** refer to Investigate Vehicle History screen in the GM Global Warranty Management system. Involved vehicles are marked "Open" if the #17337: Emission Recall on the vehicle has not been performed. If #17337: Emission Recall has been performed on the vehicle it will be marked "Closed." This site should always be checked to confirm vehicle involvement prior to beginning any required inspections and/or repairs.

⇒ If #17337: Emission Recall - Diesel Particulate Matter Sensor Diagnostic Fault has not been performed on the vehicle, then refer to and perform

the Service Procedure for #17337: Emission Recall - Diesel Particulate Matter Sensor Diagnostic Fault in SI.

⇒ If #17337: Emission Recall - Diesel Particulate Matter Sensor Diagnostic Fault has been performed on the vehicle, then refer to Diagnostic Trouble Code (DTC) List - Vehicle in SI.

### Parts Information

No parts are required for this repair.

### Version Information

|                 |                           |
|-----------------|---------------------------|
| <b>Version</b>  | 1                         |
| <b>Modified</b> | Released January 23, 2018 |

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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