



Service Bulletin

TECHNICAL

Subject: Malfunction Indicator Lamp (MIL) Illuminated, DTC P0133 Set

| Brand: | Model: | Model Year: | | VIN: | | Engine: | Transmission: |
|-----------|--------|-------------|------|------|----------|------------------|---------------|
| | | from | to | from | to | | |
| Chevrolet | Cruze | 2014 | 2015 | SOP | F7161984 | Diesel (RPO LUZ) | |

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|------------------|---|
| Condition | Some customers may comment on the Malfunction Indicator Lamp (MIL) being illuminated. The technician may find DTC P0133 set current or in history. |
| Cause | This condition may be caused by the Heated Oxygen Sensor (HO2S) covered with diesel particulates (soot). |

Correction

1. Perform the repair procedure per Diagnostic Information and Procedures for the DTC set in SI. Replace the Sensor, HTD OXY if soot covered.
2. Reprogram the ECM to prevent reoccurrence.
3. Perform a fuel trim reset using a scan tool after programming is complete.

Parts Information

| Description | Part Number | Qty |
|-----------------|-------------|-----|
| Sensor, HTD OXY | 12644786 | 1 |

Warranty Information

For vehicles repaired under warranty, use appropriate labor operation for the repair performed. Submit Labor Operation 2881008 for Engine Control Module Reprogramming with SPS at 0.4 hr.

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|-----------------|---|
| Version | 1 |
| Modified | |

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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