



Service Bulletin

PRELIMINARY INFORMATION

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

Models: 2013 Chevrolet Cruze, Sonic
Equipped with 1.8L Engine (RPO LWE)

Condition/Concern

Some customers may comment that the malfunction indicator lamp is on.

Recommendation/Instructions

Technicians may find DTC P0133 set (current or in history). Refer to Diagnostic Instructions in SI for P0133.

On vehicles with very low mileage, if no trouble is found, no repair attempts should be performed and no parts should be replaced.

Clear the DTC and test drive. If the DTC does not reset, return the vehicle to the customer.

New vehicle catalytic converters have to go through a de-greening, or break in process. Until then, the heated post-O₂ (sensor 2) may respond with an output that is shifted from its normal operation until the converter break in is completed. Depending on engine operating conditions, the break in may take more or less mileage.

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
4069939	Powertrain Controls – Labor Only (To Clear DTC P0133)	0.2 hr

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.



WE SUPPORT VOLUNTARY TECHNICIAN CERTIFICATION