



Service Bulletin

PRELIMINARY INFORMATION

Subject: AC Off Due to High Engine Temp Message on DIC

Models: 2013 Chevrolet Cruze (U.S. and Canada Only)
Equipped with 1.4L Engine (RPO LUV)

This PI replaces PIP5103A. Please discard PIP5103A.

Condition/Concern

Some customers may comment on a DIC message 'AC Off Due to High Engine Temp.' They may also comment that the cruise control is disabled, and you may find that the coolant temp gauge is defaulted to COLD. There will also be DTC P0128 set current or in history. See the photo below.



Recommendation/Instructions

Inspect for signs of the engine overheating, which include the following:

- Engine temperature gauge is in the red (overheat) zone.
- Engine coolant overflowing from the coolant recovery reservoir and/or radiator cap while the engine is running.
- Low coolant level in the coolant reservoir.

If the engine shows signs of overheating, follow Engine overheating diagnostic in SI. If the engine DOES NOT show signs of overheating, install new ECM calibration.

An updated software calibration has been released to address this concern. Reprogram the engine control module using the Service Programming System (SPS) with the latest calibrations available on TIS2WEB. Refer to the Engine Control Module Programming and Setup procedure in SI.

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
2810075	Engine Control Module Reprogramming with SPS	Use Published Labor Operation Time

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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