



Service Bulletin

PRELIMINARY INFORMATION

Subject: P0011 P0014 Malfunction Indicator Lamp Illumination

Models: 2014-2013 Cadillac ATS
2014 Cadillac CTS Sedan
2014-2013 Buick Regal
2014-2013 Buick LaCrosse
2014-2013 Buick Verano
2014-2013 Chevrolet Malibu
2014 Chevrolet Impala
Equipped with 2.0 LTG, 2.5 LCV or 2.5 LKW

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern

Malfunction indicator lamp illumination due to diagnostic trouble code(s) P0011 and or P0014.

Recommendation/Instructions

In rare instances a technician may find P0011 and or P0014 diagnostic codes set in the ECM as history or current. If SI diagnostics do not lead to a resolution, remove the camshaft solenoids and inspect the screens for debris. If debris is present, clean off the screens with brake cleaner. Reinstall the solenoids and evaluate if the DTC still sets. If code resets or the screen did not have debris on them, remove the camshaft actuator associated with the DTC(s). With light air pressure, blow out the oil passages through the camshaft actuator solenoid port in the head while holding a rag over the camshaft actuator oil passages to keep the oil from spraying out all over the vehicle/engine. Lubricate the camshaft solenoid seal(s) with clean engine oil and reinstall. Install a new camshaft actuator associated with the code(s). Evaluate the vehicle and monitor the camshaft actuator activity.

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

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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