



Service Bulletin

PRELIMINARY INFORMATION

Subject: Diagnosis and Repair – Bearing Damage or Engine Will Not Rotate

Models: 2013-2014 Buick Regal
2013-2014 Cadillac ATS
2014 Cadillac CTS Sedan
2014 Chevrolet Impala
2013-2014 Chevrolet Malibu
Equipped with 2.0L Engine (RPO LTG) or 2.5L Engine (RPO LKW, LCV)

Condition/Concern

Some customers may comment on a loud engine noise or that the engine is seized. In some cases, the engine will stop running and will not restart.

Recommendation/Instructions

This may be caused by one or more of the rod or main bearings being damaged or spun. The bearing material will enter the oil and be distributed throughout the engine.

The damaged bearing material cannot be completely removed from the engine and may cause future damage. The only way to assure a complete repair is to replace the engine assembly. Replacing the crankshaft and bearings should not be attempted.

Replace the engine assembly. Refer to Engine Replacement in SI.

The dealer must attach a copy of this PI with the R.O.

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
4067490	Engine Replacement	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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