



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Rough Running / Idle Surge / CEL On Or CMP Actuator Codes After Installation Of Re-manufactured HVV6

**Models:** 2007 Buick / Rendezvous / Terraza 2007 Saturn / VUE 2007 Chevrolet / Monte Carlo 2007-2008 Chevrolet / Uplander 2007-2009 Chevrolet / Impala / Malibu, 2007-2009 Pontiac / G6 2007-2008 Saturn / Aura 2009 Buick / Lucerne With 3.5L LZE LZ4 3.9L LZ8 LZ9 LZG LGD

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

### Condition/Concern

A technician may encounter any of the following concerns after installing a re-manufactured HVV6 engine, rough running, idle surge, CEL or CMP actuator codes

### Recommendation/Instructions

If you encounter the above concern, record the actual engine oil pressure at idle and engine compression readings.

If oil pressure and compression readings are within specifications, then perform all testing listed in PIP4345A.

If the concern is not isolated, contact TAC for additional direction.

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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