



# Service Bulletin

## TECHNICAL

**Subject:** Engine Squealing Type Noise on Start-up or Vibration or Intermittent Loss of Accessory Drive

**Models:** 2007 Buick Rendezvous  
 2007-2008 Buick Terraza  
 2007 Chevrolet Monte Carlo  
 2007-2009 Chevrolet Uplander  
 2007-2010 Chevrolet Malibu  
 2007-2011 Chevrolet Impala  
 2007-2009 Pontiac Montana SV6  
 2007-2010 Pontiac G6  
 2007-2008 Saturn Relay  
 2007-2009 Saturn AURA  
 2007-2010 Saturn VUE  
 Equipped with 3.5L or 3.9L Engine (VINs N, K, R, W, 1, 3, 8 – RPOs LZ4, LZE, LZ8, LGD, LZ9, LZG, LX9)

*This Bulletin has been revised to update the Condition. Please discard Corporate Bulletin Number 08-06-01-006D.*

### Condition

Some customers may comment on a squealing type noise coming from the engine compartment on start-up. Others may comment about an engine vibration or intermittent loss of accessory drive.

### Cause

The outer ring on the crankshaft balancer may be slipping on the center hub.

### Correction

Inspect the crankshaft balancer to see if the outer ring is slipping on the center hub. If this condition is found, replace the crankshaft balancer using the applicable one listed in the parts catalog. Refer to Crankshaft Balancer Replacement in SI.

### Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
4063290	Crankshaft Balancer Replacement	Use Published Labor Operation Time

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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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