



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Hum or Buzz Noise Right Front, Service Brake Assist, ABS or SES MIL

**Models:** 2012 - 2013 Buick Lacrosse  
2012 - 2013 Buick Regal  
2014 Chevrolet Impala ECO  
2013 Chevrolet Malibu ECO  
with eAssist (RPO HP6)

*This PI was superseded to update models and DTCs. Please discard PIC5720.*

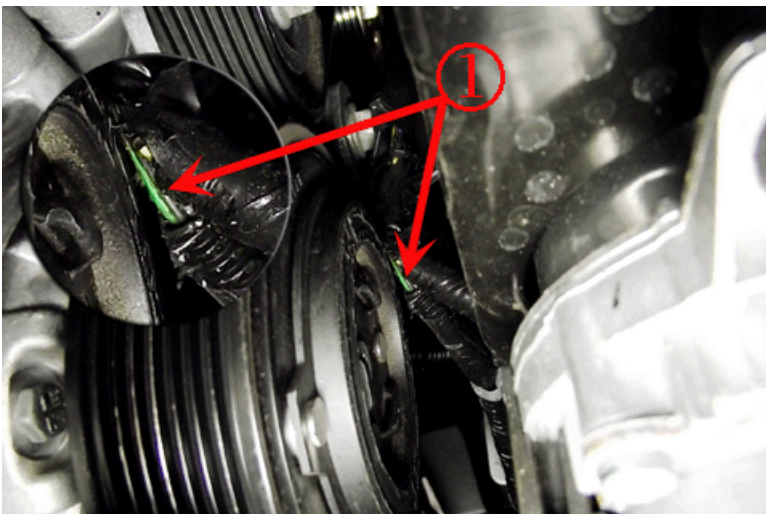
The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

### Condition/Concern

A customer or technician may comment that a buzz or hum noise is heard in the right front at times, possible when turning or driving straight down the road. They may also indicate the ABS MIL, Service Brake Assist Message or SES MIL may be displayed. The following DTCs may be set: C027B, C0040 and P0CBE. Underhood wiring harness may be contacting the crank pulley, air conditioning compressor pulley or accessory drive belt due to misrouting or not secured properly.

### Recommendation/Instructions

Repair wiring as needed or replace the harness, correct routing and properly secure. Once wiring repairs are complete, confirm proper brake booster vacuum pump operation. The pump can be commanded on using GDS2. Clear all DTCs.



### Warranty Information

For wiring repairs covered under warranty, please refer to latest version of bulletin 10-00-89-005 for warranty information on wire/connector repairs.

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.

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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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