



Service Bulletin

PRELIMINARY INFORMATION

Subject: Vibration In Second And Third Gears Only

Models: 2012-2013 Buick Regal Verano
Equipped with 6 speed manual transmission RPO MR6

This PI was superseded to include repairs in administrative details. Please discard PIP5042A.

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

Condition/Concern

Some customers may comment on a vibration that is only present in second and third gears when lugging the engine, example going uphill or causing engine rpm to be pulled down from being in to high of gear. The vibration will not be present at the same speed in fourth gear.

Recommendation/Instructions

Verify that the vibration is present only in second and/or third gears. Note the engine revolutions per minute and road speed that the vibration is present then shift to fourth and maintain road speed. If no vibration is present in fourth gear verify correct shift system adjustment and if there is no change contact TAC at the number you have been provided.

Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
8440392	Manual Transmission Shift Lever Cable Adjustment	Use Published Labor Operation Time
8441290	Shift Control Housing Replacement	Use Published Labor Operation Time

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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