



Service Bulletin

PRELIMINARY INFORMATION

Subject: Whine Noise In Sixth Gear

Models: 2013 Cadillac ATS
Equipped with manual transmission RPO M3L

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 slight whine noise in sixth gear. The noise is not present in any other gear at the same speeds. Example: noise in 6th gear at 60 mph (100 KPH) but at 60 mph (100 KPH) in 4th or 5th the noise is not present.

Recommendation/Instructions

The noise is being caused by a lube groove cut into the second gear. The noise will go away after 2000-2500 miles with no adverse transmission operation. If the customer is willing to re-evaluate the vehicle for 2,000 miles then return the vehicle to the customer. If the customer is unwilling to re-evaluate see the latest version of PIP5070 for transmission replacement.

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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