



Service Bulletin

PRELIMINARY INFORMATION

Subject: Rough Idle

Models: 2013-2015 Cadillac ATS Sedan
2015 ATS Coupe
Equipped with 3.6L LFX HFV6 engine

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

Condition/Concern

Some customers may comment that the vehicle exhibits a rough idle and or idle shake.

Recommendation/Instructions

Confirm the engine does not have any DTC's and is not exhibiting any misfires or other drivability concerns.

If there are no drivability concerns, a new engine mount has been developed to address this concern

Both engine mounts are to be replaced in pairs following SI procedures.

Parts Information

23241845 Engine Mount Used for Rear Wheel Drive vehicles without F46 RPO ---- 2 Required

23241846 Engine Mount Used for All Wheel Drive vehicles with F46 RPO ----- 2 Required

Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
4080758*	Replace Both Left And Right Engine Mounts	1.1 hr
* This is an unique labor operation for bulletin use only. This will not be published in the Labor Time Guide.		

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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