



Service Bulletin

PRELIMINARY INFORMATION

Subject: Concern Of An Engine Thermostat Tick Noise And/Or Running Hot

Models: 2014 Chevrolet Corvette
2014-2015 Chevrolet Silverado 1500 Suburban, Tahoe
2014-2015 GMC Sierra 1500 Yukon
with engines 4.3L, 5.3L 6.2L RPO's LV3, L83, L86, LT1

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

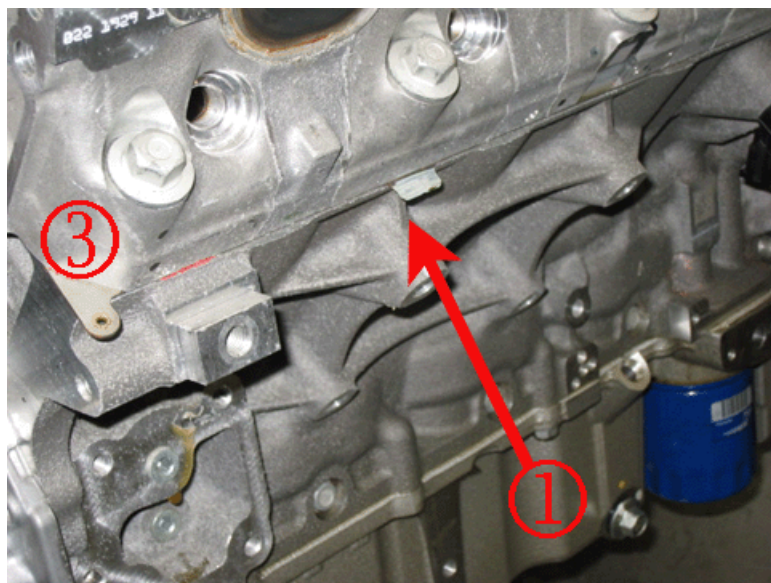
Condition/Concern

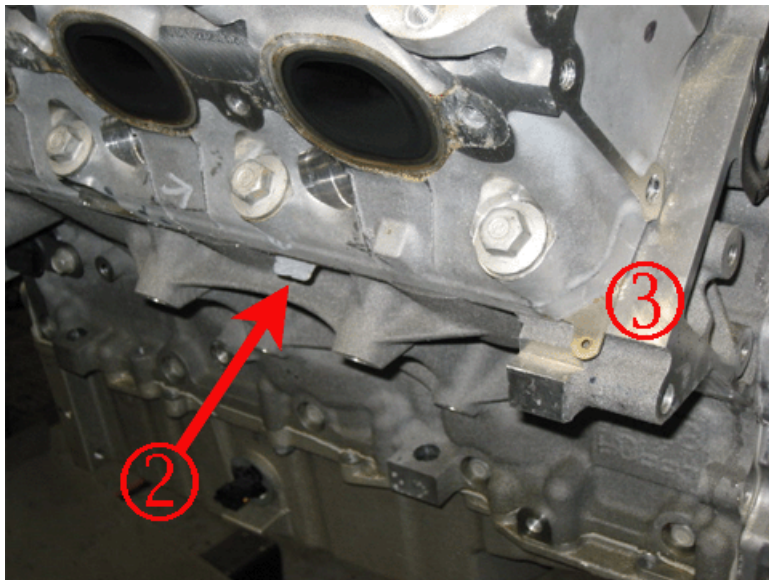
A vehicle may have a concern of the engine running hot and/or has a tick noise from the thermostat.

Recommendation/Instructions

Inspect the position of the head gasket locating tabs, to determine if the head gasket(s) has been possibly installed backwards.

Per the attached pictures, the head gasket locating tabs for both of the engine cylinder banks should be toward the front of the engine.





1. Bank 1 tab near cylinder 3
2. Bank 2 tab near cylinder 4
3. Is the front of the engine

If the head gasket locating tabs are found to be closer to cylinders 5 or 6, this indicates the head gaskets were installed incorrectly restricting the engine coolant flow.

Replace the head gasket to repair for this concern.

Warranty Information

The correction for this concern may be one of several repairs described above. For vehicles repaired under warranty, please use the appropriate warranty labor operation based on the actual cause and repair.

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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