Bulletin No.: PIT5307

Date: Jul-2014

Service Bulletin

PRELIMINARY INFORMATION

Subject: SES MIL And/Or No Crank (Inspect Engine Harness Chaffing At Vacuum Pump Pulley)

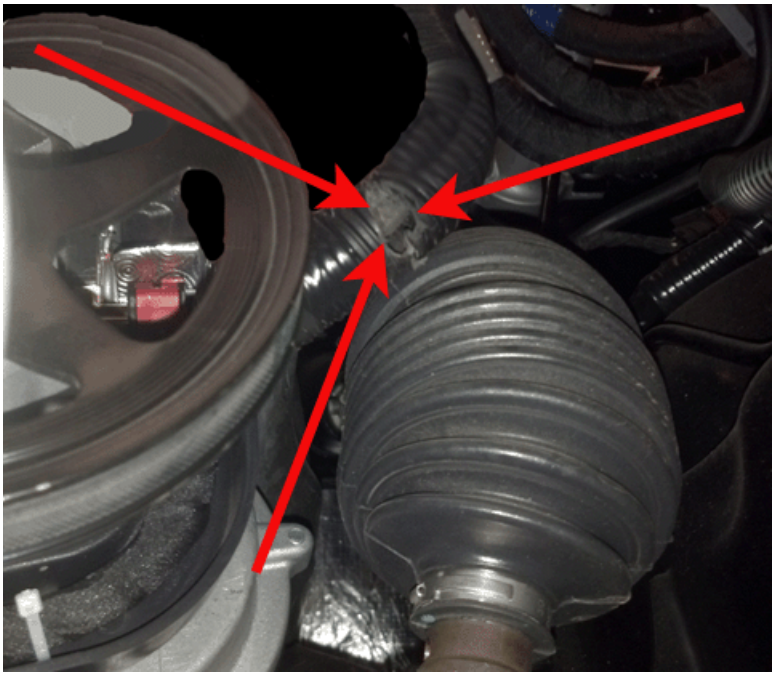
Models: 2014 Chevrolet Silverado 1500
2014 GMC Sierra 1500
With Engine 5.3L (RPO L83) or 6.2L (RPO L86)

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

Condition/Concern

Some owners may comment on a SES MIL with any of the DTC's listed below and/or a no crank issue caused by the "STRTR" fuse 11 (F11UA) in the UBEC for being open. These issues could be caused by the engine harness rubbing on the engine vacuum pump pulley, as shown below.

Any combination of the following DTCs may be found in the ECM: P06DA, P06DB, P06DC, P0325, P0327, P0328, P0330, P0332, P0333, P0340, P0341, P033 P0336, P0011, P0010, P2088, and/or P2089



Recommendation/Instructions

Repair any damaged circuits, and resecure the harness away from the pulley to prevent the issue from reoccurring.

Warranty Information

For vehicles repaired under warranty, use:

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.

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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