Bulletin No.: PIT5391

Date: Mar-2015

Service Bulletin

PRELIMINARY INFORMATION

Subject: No Crank or Start Then Immediate Stall (Inspect Circuit 5199 Under Driver Sill Plate)

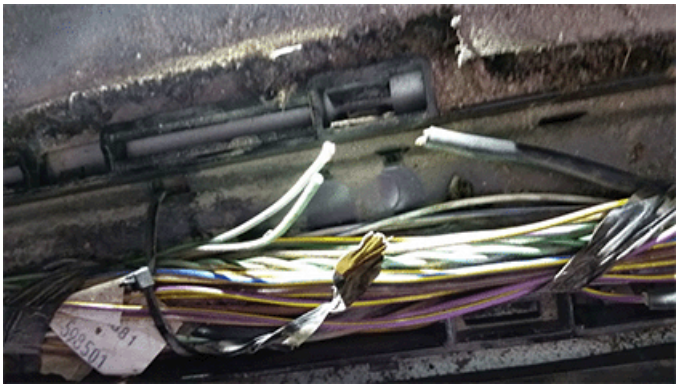
Models:
2015 Cadillac Escalade Models
2014 Chevrolet Silverado 1500
2015 Chevrolet Silverado, Suburban, Tahoe
2014 GMC Sierra 1500
2015 GMC Sierra, Yukon Models

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 no crank or a start then immediate stall condition. When the concern is present, it may be noticed that the SES MIL will not be on when the ignition is in the Run position. DTCs P0513 and/or P262B may also be set.

This concern could be caused by the KR73 Ignition Run Relay, located in the UBEC, not turning on due to an open or high resistance in circuit 5199 under the driver's sill plate, as shown below.



Recommendation/Instructions

Inspect the wiring under the driver's sill plate and repair any damaged/corroded circuits using the appropriate SI wiring repair document.

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.