

# **Service Bulletin**

## PRELIMINARY INFORMATION

#### Subject: SES Lamp P06DD Set

Models: 2014 Chevrolet Silverado 1500 2014 GMC Sierra 1500 Built with RPO's 4.3L 5.3L 6.2L L83 L86 LV3

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

### **Condition/Concern**

A vehicle may set a P06DD code with no drivability concerns.

The GDS control functions are inop.

#### **Recommendation/Instructions**

If P06DA, P06DB, and P06DC are not set with the P06DD, please complete the following, then contact GM TAC with your recorded reading.

- 1. Run the engine until the coolant temp is 100 C or 214 degrees F.
- 2. Check the oil pressure at idle with GDS.
- 3. Run the engine at 1100 rpm for 45 seconds and record the oil pressure.
- 4. Run the engine at 3500 rpm for 45 seconds and record the oil pressure.
- 5. Remove terminal 59 D BL wire from the X2 ECM connector with the engine at 100 c or 214 F.
  - 5.1. Run the engine at 1400 rpm, jump the terminal to ground 10 times; on the 11th time record the reading grounded and not grounded.
  - 5.2. Run the engine at 2500 rpm, jump the terminal to ground 10 times; on the 11th time record the reading grounded and not grounded.

Record all readings then contact GM TAC.

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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