File in Section:

Bulletin No.: PIP5141

Date: August, 2013

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.