



# Preliminary Information

## PIP5750A Diagnostic Tip: DTC P06DD P06DA P06DB Set Current Or History Due To Potential Engine Wiring Harness Issues

Proactive

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Silverado 1500	2019 - 2021	All	All	2.7 L3B	All
GMC	Sierra 1500	2019 - 2021	All	All	2.7 L3B	All

<b>Involved Region or Country:</b>	<b>North America</b>
<b>Condition:</b>	<b>DTC P06DD, P06DB, P06DA set current or history.</b>
<b>Cause:</b>	<b>Potential engine wiring harness issues.</b>

**Correction**

If you encounter a vehicle that sets DTC P06DD, P06DA, P06DB or other related codes as current or in history please complete the published SI diagnostics for the DTC's.

Do not replace the Engine Oil Control Solenoid Valve unless instructed to do so after gone through all the steps published in the SI diagnostic procedure.

Oil Control Solenoid Valves returned for warranty have been tested and inspected with no trouble found.

Using current Service Information perform a pin drag test using the appropriate test terminals as outlined in SI. Also validate the Oil Pressure Control Solenoid Valve wiring harness for potential opens or shorts.

If needed reference the information outlined in [PIT5677C](#).

Version History

Version	2
Modified	09/03/2020 - Created on. 10/27/2020- Updated to add 2021 MY.



GENERAL MOTORS