



Preliminary Information

PIP5555A P06DD Setting With Original Oil pump Or A Replacement oil Pump

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Cadillac	Escalade	2015 - 2018	All	All	6.2L L86	All
Chevrolet	Silverado	2014 - 2018	All	All	4.3L, 5.3L, 6.2L, L83, L86, LV3	All
Chevrolet	Suburban	2015 - 2018	All	All	5.3L, 6.2L, L83, L86	All
Chevrolet	Tahoe	2015 - 2018	All	All	5.3L, 6.2L, L83, L86	All
GMC	Sierra	2014 - 2018	All	All	4.3L, 5.3L, 6.2L, L83, L86, LV3	All
GMC	Yukon Models	2015 - 2018	All	All	5.3L, 6.2L, L83, L86	All
Involved Region or Country		North America				
Additional Options (RPO)		N/A				
Condition		A vehicle has DTC P06DD setting. (This PI applies to vehicles that have either an original or replacement oil pump).				
Cause		The oil pump control solenoid may be damaged or broke.				

Correction:

Follow Si diagnostics for the P06DD if it leads to a oil pump replacement remove the OCV from the oil pump inspect for the end of the solenoid to be broke off.
The first 2 pictures below show damaged OCV solenoids, the third picture shows a undamaged solenoid.





If a broken solenoid is found replace the oil pump and check the OCV before installing the new oil pump.

Version History

Version	2
Modified	02/20/18 - Updated Correction Section