

## Preliminary Information

### PIP5752B Service Engine Light misfire engine noise With DTC P0300 P0106 P0506

### <u>Models</u>

Brand:	Model:	Model Years:	VIN:		Engine	Trenersiesiener
			from	to	Engine:	Transmissions:
Cadillac	Escalade	2021	All	All	6.2 L87	All
Chevrolet	Camaro	2020 - 2021	All	All	6.2 LT1 LT4	All
Chevrolet	Corvette	2020	All	All	6.2 LT2	All
Chevrolet	Silverado	2020	All	All	5.3 L82 L84 6.2 L87 6.6 L8T	All
Chevrolet	Suburban	2021	All	All	5.3 L846.2 L87	All
Chevrolet	Tahoe	2021	All	All	5.3 L846.2 L87	All
GMC	Sierra	2020	All	All	5.3 L82 L84 6.2 L87 6.6 L8T	All
GMC	Yukon	2021	All	All	5.3 L84 6.2 L87	All
Involved Region or Country		North America				
Condition		A Vehicle may have a concern of service engine light, misfire and engine noise with				

# Cause Possible broken valve spring.

possible of DTC P0300 P0106 P0506.

### Correction:

During inspection if you determine that the engine has a broken valve spring it will be necessary to perform a cylinder leakage test on the affected cylinder.

If no cylinder leakage is observed it will be necessary to replace all valve springs on both banks if the vehicle is built between June 1, 2020 to September 15, 2020. Note: This only applies to the 6.2L engines RPOs L87, LT1, LT4 and LT2. For all other engine RPOs L82, L84 and L8T just replace the affected valve spring.

If you determine that engine has cylinder leakage it will be necessary to inspect further to determine the extent of the engine damage to determine correct repair required.

Important: All valve springs will be requested back for further analysis and inspection.

### Warranty Information

For vehicles repaired under the Powertrain coverage, use published labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

### Version History

Version	3
	09/08/2020 - Created on.
Modified	09/21/2020 - Updated to add 2020 Chevrolet Camaro and edit the correction
Modified	statement.
	10/13/2020 - Updated Model Years.



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