2020 Corvette Service Bulletin: #PIP5752B: Service Engine Light misfire engine noise With DTC P0300 P0106 P0506 - Possible Valve Stem - (Oct 13, 2020)

#PIP5752B: Service Engine Light misfire engine noise With DTC P0300 P0106 P0506 - (Oct 13, 2020)

Subject:				Service Engine Light misfire engine noise With DTC P0300 P0106 P0506			
Brand:	Model:	Model Y	ear:	VIN:		Engine:	Transmis
		from	to	from	to		sion:
Cadillac	Escalade	2021		All	All	6.2 L87	All
Chevrole	Camaro	2020 - 2021		All	All	6.2 LT1	All

LT4 t. Chevrole Corvette 2020 6.2 LT2 All A11 A11 Chevrole Silverado 2020 A11 A11 5.3 L82 All L84 6.2 L87 6.6 L8T Chevrole Suburban 2021 5.3 A11 All A11 L846.2 t L87 5.3 Chevrole Tahoe 2021 A11 All A11 L846.2 L87 GMC Sierra 2020 A11 A11 5.3 L82 All L84 6.2 L87 6.6

L8T

GMC Yukon 2021 All All 5.3 L84 All 6.2 L87

Involved Region or Country
Condition
North America
A Vehicle may

A Vehicle may have a concern of

service engine light, misfire

and engine noise with possible of DTC

P0300 P0106 P0506.

Cause Possible broken valve spring.

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 3

Modified 09/08/2020 - Created on.

09/21/2020 - Updated to add 2020 Chevrolet Camaro and edit the

correction statement.

10/13/2020 - Updated Model

Years.

Online URL:

https://www.corvetteactioncenter.com/tech/knowledgebase/article/2020-corve tte-service-bulletin-pip5752b-service-engine-light-misfire-engine-noise-with-dtc-p0300-p0106-p0506-possible-valve-stem-oct-13-2020-1460.html