



Preliminary Information

PIP5752C Service Engine Light misfire engine noise With DTC P0300 P0106 P0506

Models

| Brand:    | Model:    | Model Years: | VIN: |     | Engine:                     | Transmissions: |
|-----------|-----------|--------------|------|-----|-----------------------------|----------------|
|           |           |              | from | to  |                             |                |
| 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 L84 6.2 L87             | All            |
| Chevrolet | Tahoe     | 2021         | All  | All | 5.3 L84 6.2 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 possible of DTC P0300 P0106 P0506. |
| Cause                      | Possible broken valve spring.  |

Note: If you suspect you have a valve spring concern please contact Technical Assistance at (866) 960-6006 (after providing your case number, please select prompt one for engine Drivability then, prompt one for gasoline engines) TAC will assist with issue verification and expediting parts if needed.

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 and the vehicle is built between June 1, 2020 to September 15, 2020.

For 6.2L engines RPOs L87, LT1, LT4 and LT2 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.

For all other engine RPOs L82, L84 and L8T just replace the affected valve spring, if the vehicle is built between June 1, 2020 to September 15, 2020.

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  | 4   |
| Modified | 09/08/2020 - Created on.<br>09/21/2020 - Updated to add 2020 Chevrolet Camaro and edit the correction statement.<br>10/13/2020 - Updated Model Years.<br>10/16/2020 - Updated to add contact Technical assistance |



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