



Bulletin No.: PIP5606

Published date: N/A

## Preliminary Information

### PIP5606 Ticking Noise From The Engine

#### Models

| Brand:    | Model:                     | Model Years: | VIN: |     | Engine:           | Transmissions: |
|-----------|----------------------------|--------------|------|-----|-------------------|----------------|
|           |                            |              | from | to  |                   |                |
| Chevrolet | Silverado 1500 (New Model) | 2019         | All  | All | 5.3L 6.2L L84 L86 | All            |
| GMC       | Sierra 1500 (New Model)    | 2019         | All  | All | 5.3L 6.2L L84 L86 | All            |

|                                   |                                                                                            |
|-----------------------------------|--------------------------------------------------------------------------------------------|
| <b>Involved Region or Country</b> | <b>North America</b>                                                                       |
| <b>Condition</b>                  | A vehicle may have a tick noise from the engine cold, initial start in the morning         |
| <b>Cause</b>                      | A lifter may not have sufficient amount of oil during cold start operation (not pumped up) |

#### Correction:

Allow engine to run for 10 mins or until warmed up.

If the noise is gone release the vehicle back to the customer.

Drive the vehicle through the DFM modes.

Check for any misfire DTC and record. If DTC is found refer to SI for diagnosis

If noise is still persists, operate the engine thru cylinder Deactivation test to isolate the cylinder with the concern.

If isolated inspect for a bent pushrod and/or collapsed lifter then, replace as necessary.

Engineering is working to understand cause for this concern.

As analysis from returned parts is completed, PI will be updated accordingly. When the final repair is confirmed this PI will be changed to a Bulletin

#### Warranty Information

| Labor Operation                                                 | Description                              | Labor Time                |
|-----------------------------------------------------------------|------------------------------------------|---------------------------|
| Use Published Labor Operation For The Repair                    | <b>Lifter Replacement or Diagnostics</b> | Use published Labor Times |
| <b>*This is a unique Labor Operation for Bulletin use only.</b> |                                          |                           |

#### Version History

|          |                      |
|----------|----------------------|
| Version  | <b>1</b>             |
| Modified | 10/30/2018 - Created |



GENERAL MOTORS

© 2018 General Motors. All Rights Reserved.