File in Section:

Bulletin No.: PIP5230B

Date: August, 2015

## PRELIMINARY INFORMATION

SB-10059065-9695

Subject: SI Diagnostics Determines The Engine Repair requires Crankshaft Replacement

Models: 2014-2016 Chevrolet Corvette, Silverado

2014-2016 GMC Sierra

2015-2016 Chevrolet Tahoe, Suburban, GMC Yukon / XL

2015-2016 Cadillac Escalade

2016 Cadillac CTS-V

With engines 4.3L, 5.3L, 6.2L L83, L86, LT1, LT4, LV3

This PI was superseded to update Models and Engine RPO Codes. Please discard PIP5230A.

## Condition/Concern

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

## Recommendation/Instructions

- As always, Please be sure to complete the SI diagnostics and the Cost Comparison Worksheet for Assembly Repair vs Replacement to determine if the engine requires a repair or replacement
- Be sure to Follow the latest version of 09-06-04-026G to verify the ECM calibration is not an Aftermarket cal.

**Note:** It is required on dry sump engines, the oil tank and lines should be replaced when replacing and/or repairing the engine.

Also Note; If equipped, the oil cooler is also required to be replaced.

If the customer prefers to KEEP the original numbers matching engine please call TAC for repair direction.

## **Warranty Information**

The correction for this concern may be one of several repairs described above. For vehicles repaired under warranty, please use the appropriate warranty labor operation based on the actual cause and repair.

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.