

2014 - 2016 Corvette: Service Bulletin: Low Oil Pressure Message/Light - Inspect Valve Lifter Oil Filter

#PIP4786C: Low Oil Pressure Message/Light - Inspect Valve Lifter Oil Filter - (Aug 15, 2016)

Subject:	Low Oil Pressure Message/Light - Inspect Valve Lifter Oil Filter	
Models:	2007 Cadillac Escalade	
	Built before April 1, 2006 with 6.2L L92 Engine	
	(These engines were built with AFM Hardware but the AFM system was disabled)	
	2009 Buick Lacrosse Super, Allure Super (Canada Only)	
	2005-2007 Buick Rainier	
	2007-2016 Cadillac Escalade	
	2010-2016 Chevrolet Camaro SS	
	2014-2016 Chevrolet Corvette	

2007-2016 Chevrolet Avalanche, Silverado, Suburban, Tahoe
2007-2009 Chevrolet Impala
2005-2009 Chevrolet Trailblazer
2007 Chevrolet Monte Carlo
2007-2016 GMC Sierra, Yukon
2005-2009 GMC Envoy
2007-2008 Pontiac Grand Prix
2008-2009 Pontiac G8
2005-2009 Saab 97x
With an AFM (Active Fuel Management) V8 Engine RPO: L76, L77, L83, L86 L94, L99, LC9, LFA, LH6, LMG, LS4, LT1, LT4, LY5, LV3

This PI was superseded to update Models. Please discard PIP4786B.

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

Condition/Concern

Some customers may complain of a low oil pressure message/light on the dash and a technician may find a P0521 DTC in the ECM.

Recommendation/Instructions

If this concern is encountered, follow SI diagnosis.

If it indicates that the Tech 2 or GDS2 oil pressure parameter is low but proper oil pressure is present at the oil filter housing, inspect the Valve Lifter Oil Filter for debris/sludge that could be restricting oil flow to the oil pressure sensor before replacing any parts.

Follow the Valve Lifter Oil Filter Removal and Installation Procedure to remove the filter for inspection.

If the filter is plugged, it can normally be cleaned with brake/contact cleaner and light shop air.

If it cannot be cleaned for some reason, replace it using the part number listed in the parts catalog.

Do not replace the complete Valve Lifter Oil Manifold just because the filter is plugged.

Online URL:

<https://www.corvetteactioncenter.com/tech/knowledgebase/article/2014-2016-corvette-service-bulletin-low-oil-pressure-message-light-inspect-valve-lifter-oil-filter-1298.html>