



Service Bulletin

PRELIMINARY INFORMATION

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

2007-2015 Cadillac Escalade

2010-2015 Chevrolet Camaro SS

2007-2015 Chevrolet Avalanche, Silverado, Suburban, Tahoe

2007-2009 Chevrolet Impala

2005-2009 Chevrolet Trailblazer

2007 Chevrolet Monte Carlo

2007-2015 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, L83, L86 L94, L99, LC9, LFA, LH6, LMG, LS4, LT1, LT4, LY5, LV3

This PI was superseded to update Model Years and Warranty Information. Please discard PIP4786.

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.

Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
4065750	Valve Lifter Oil Filter Replacement	Use Published Labor Operation Time

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.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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