

**Bulletin No.: PIP5187** 

Date: Mar-2014

## PRELIMINARY INFORMATION

Subject: P0174 After Cylinder Head Replacement

Models: 2010-2011 Buick LaCrosse

2010-2011 Cadillac CTS 2010-2011 Cadillac SRX

2010-2011 Chevrolet Equinox

2010-2011 GMC Terrain

Equipped with 3.0L LF1 engine

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

## Condition/Concern

SES Light After Cylinder Head Replacement

## Recommendation/Instructions

If you experience a P0174 after Bank 2 cylinder head replacement on this engine, and the cylinder head came with injectors already installed.

Replace the fuel rail with the original fuel rail off the car.

The replacement head is a 2012 cylinder head and has low pressure fuel injectors for that application.

Part #12641100 is not available and is being serviced with Part #12635547.

When this is done the exhaust camshaft and the fuel system must be swapped from old cylinder head or replaced with new.

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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