Bulletin No.: PI0653D

Date: 19-Sep-2016

Service Bulletin

INFORMATION

Subject: Damaged, Disassembled or Improperly Packaged Turbochargers Returned to Warranty Part Center

Models: 2011-2017 Buick Regal

2013-2017 Buick Encore, Verano

2016-2017 Buick Cascada, Envision

2010-2011 Cadillac SRX

2013-2017 Cadillac ATS

2014-2017 Cadillac CTS, XTS

2016-2017 Cadillac CT6

2008-2009 Chevrolet Kodiak

2008-2010 Chevrolet HHR

2009-2010 Chevrolet Cobalt

2008-2017 Chevrolet Express, Silverado

2011-2017 Chevrolet Cruze

2012-2017 Chevrolet Sonic

2013-2017 Chevrolet Malibu, Trax

2016 Chevrolet Low Cab Forward 3500HD Medium Duty

2016-2017 Chevrolet Colorado

2017 Chevrolet Low Cab Forward 4500-5500HD/XD Medium Duty

2008-2009 GMC TopKick

2008-2017 GMC Savana, Sierra

2016-2017 GMC Canyon

2008-2010 Pontiac Solstice

Equipped with Engine RPOs IZ3, I1B, L5P, LE2, LF3, LF4, LH7, LAU, LBZ, LDV, LFV, LGH, LGW, LHU,

LLY, LLU, LML, LMM, LNF, LNP, LSF, LTG, LUJ, LUV, LUZ, LWC or LWN

This PI has been revised to update the Models section. Please discard PI0653C.

Condition/Concern

A Service Agent (Dealer) during vehicle service may need to replace an engine turbocharger (TC). Any turbocharger that is returned to the Warranty Parts Center (WPC) will be inspected by engineering for root cause failure.

The Warranty Part Center has received turbochargers returned by Service Agents that have been disassembled, damaged during removal from the engine, electrical harnesses or connectors that have been cut or removed from the turbocharger and/or improperly packaged turbochargers resulting in shipping damage.

Recommendation/Instructions

If a turbocharger is replaced, the following instructions **MUST BE** followed when returning the old turbocharger to the WPC:

- DO NOT disassemble the turbocharger for any reason.
- DO NOT remove any parts from the turbocharger.
- DO NOT cut or remove the vane position sensor (VPS) electrical wiring harness or connector if equipped.
- PROPERLY AND SECURELY PACKAGE the old turbocharger in the original shipping container from the replacement part with the upper and lower packaging locators installed correctly.
 - ⇒ If the WPC receives a turbocharger that is disassembled, has parts that are removed, damaged or missing or was damaged during shipping because of improper packaging, the repair Transaction may be debited back to the dealer.

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 safety. 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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