

SB 10028683-9754



Service Bulletin

File In Section: 06 - Engine/Propulsion System

Bulletin No.: 07-06-02-006A

Date: May, 2008

TECHNICAL

Subject: Coolant Leaking from Engine (Replace Coolant Crossover Pipe Gaskets)

Models: 2006-2007 Buick Terraza
2006-2007 Chevrolet Impala, Malibu, Monte Carlo, Uplander
2006-2007 Pontiac G6, Montana SV6
2006-2007 Saturn Relay
2007 Saturn AURA
with 3.5L or 3.9L Engine (VINs N, K, I, R, W — RPOs LZ4, LZE, LZ9, LZ8, LGD)

This bulletin is being revised to update the labor code in the Warranty Information section. Please discard Corporate Bulletin Number 07-06-02-006 (Section 06 — Engine).

Condition

Some customers may comment on coolant leaking from the engine.

Cause

The gasket located between the coolant crossover pipe and the front of the right (rear side) cylinder head may be leaking.

Correction

Replace the coolant crossover pipe gaskets with current service replacement gaskets, P/Ns 12577704 and 12590668. Before installing the new gaskets, make sure that the mating surfaces on the crossover manifold and cylinder head are completely clean and that NO OIL or OIL RESIDUE exists.

Parts Information

Part Number	Description	Qty
12577704	Gasket, Coolant Crossover Pipe	1
12590668	Gasket, Coolant Crossover Pipe	1

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
J3529	Engine Coolant Crossover Pipe Replacement	Use Published Labor Operation Time

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.



WE SUPPORT VOLUNTARY
TECHNICIAN
CERTIFICATION