

# **Service Bulletin**

## PRELIMINARY INFORMATION

#### Subject: Erratic or Insufficient Cooling when A/C Compressor is On

Models: 2012-2013 Chevrolet Equinox, Impala 2012-2013 GMC Terrain Equipped with V6 Engines ONLY

This PI is being revised to remove the build date and update the Recommendation/Instructions section and Warranty Information. Please discard PI0767A.

#### **Condition/Concern**

Some customers may comment on erratic or insufficient cooling when the A/C compressor is turned on.

The A/C compressor may not have been torqued properly at the time of assembly, causing a load on the compressor shaft.

#### **Recommendation/Instructions**

Loosen the A/C compressor mounting bolts and re-torque. The A/C compressor should be held tight/flush to the engine block during the final torque sequence to ensure proper alignment. Refer to each vehicle application in SI for the A/C Compressor Mounting torque and tightening sequences.

After the compressor mounting bolts have been torqued, run the vehicle with the A/C on for a minimum of 2 minutes to ensure sufficient A/C performance.

If the procedure above does not correct this condition, proceed with diagnosis and repair based on information found in SI.

### Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
4480058*	Retorque A/C Compressor Mounting Bolts	0.3 hr
*This is a unique labor operation for bulletin use only. It will not be published in the Labor Time Guide.		

Additional Keywords: AC, Air Conditioning

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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