



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Diagnostic Tip For Avoiding Turbo Charger Damage During Under Hood Service Work

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Cascada	2016	2016	SOP	END	1.6L (RPO LWC)	ALL

<b>Involved Region or Country</b>	North America
<b>Additional RPO/s:</b>	LWC
<b>Condition</b>	Diagnostic Tip For Avoiding Turbo Charger Damage During Under Hood Service Work
<b>Cause</b>	Prevention of damaging turbos

### Correction

Use caution when performing under hood service to avoid damage to turbocharger components.

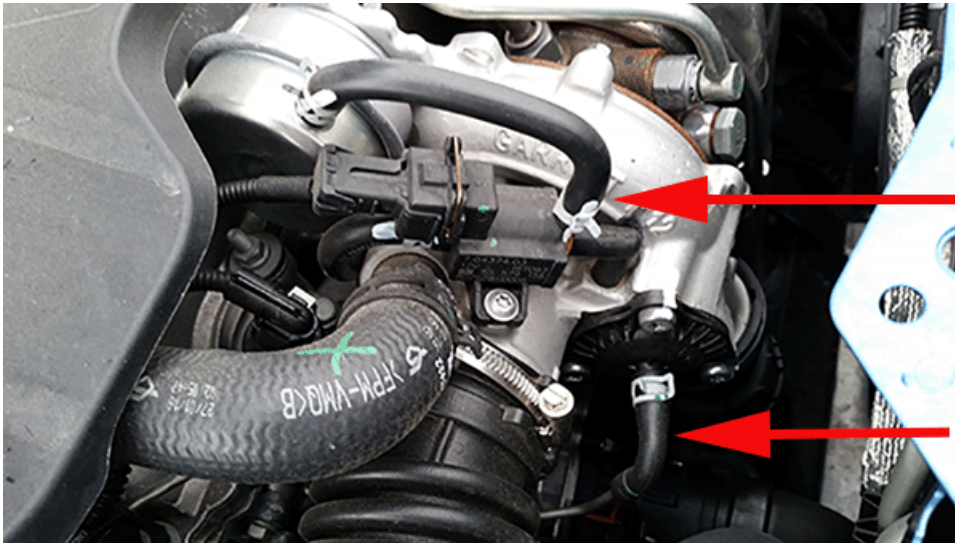
Turbochargers have been returned under warranty with damage to the wastegate Actuator Solenoid vacuum port fittings and Bypass Valve port fittings.

Currently, service parts are available for the bypass valve, wastegate solenoid and waste gate actuator in kits.

Do not replace the turbocharger assembly for damage to the components contained in the related kits.

Please note that this information could be applied to all four cylinder engines equipped with a turbocharger.

Pictured below are areas that are susceptible to damage during service.



### Parts Information

Description	Part Number	Qty

### Warranty Information

Labor Operation	Description	Labor Time

Version	1
Modified	

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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