



# Service Bulletin

File in Section: -

Bulletin No.: 17-NA-353

Date: November, 2017

## TECHNICAL

**Subject:** Engine Cover Discoloration

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Cascada	2017	2018			LWC	
Holden							

<b>Involved Region or Country</b>	North America, Europe
<b>Condition</b>	Some customers may comment that the engine cover appears discolored.
<b>Cause</b>	This condition may be caused by insufficient cooling fan after-run time during soak after high speed / load driving condition may lead to thermal stress on engine cover material.
<b>Correction</b>	If you encounter a vehicle with the above concern, replace the engine cover and reprogram the ECM software with the latest calibration available. The improved cooling fan after-run time lowers the thermal impact on the engine cover. Also, inspect the vacuum lines to the Turbocharger Wastegate Regulator Solenoid Valve for heat damage. Replace damaged vacuum lines as required.

### Service Procedure

**Note:** Inform the customer that there is a possibility the cooling fan may stay on after the vehicle is shut off.

Refer to *K20 Engine Control Module: Programming and Setup* in SI.

Refer to *Engine Sight Shield Replacement* in SI.

### Parts Information

Refer to the Electronic Parts Catalog (EPC) to obtain the proper part number.

### Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
4060390	Engine Sight Shield Replacement	Use Published Labor Operation Time

<b>Version</b>	1
<b>Modified</b>	Released November 9, 2017

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