



Service Bulletin

File in Section: -

Bulletin No.: PI0850

Date: November, 2012

PRELIMINARY INFORMATION

Subject: Whistle Noise Heard from Engine Compartment, Rough Idle and/or DTC P0171 Set

Models: 2011-2012 Chevrolet Cruze
Equipped with 1.4L Engine (RPO LUJ)

Condition/Concern

Some customers may comment on a whistle noise heard from the engine compartment and/or the vehicle runs rough with the service engine light on.

This may be caused by a vacuum leak in the positive crankcase ventilation (PCV) located on the camshaft cover.

Recommendation/Instructions



Note: The old style camshaft cover has a taller design PCV cap as shown in the illustration above.



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Note: The new design camshaft cover has a flatter/lower cap as shown in the illustration above.

With the engine running using your finger, place it over the breather port of the PCV diaphragm to see if the whistle noise goes away and/or the fuel trims are high then return to normal levels.

If the noise goes away, replace the camshaft cover and clear the DTC.

Parts Information

Part Number	Description
55573746	Camshaft Cover

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
J0309	Camshaft Cover Replacement	Use Published Labor Operation Time