File in Section:

Bulletin No.: PIP5061A

Date: February, 2013

PRELIMINARY INFORMATION

Subject: Possible No Start With Low Or No Compression - Noise - CEL On

Models: 2013 Chevrolet Spark

Equipped with 1.2L LLO

This PI was superseded to update recommendations. Please discard PIP5061.

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern

You may encounter a customer concern of No start, CEL, or engine noise with low or no compression with no obvious cause.

Recommendation/Instructions

Record actual compression readings.

If Low or no compression is validated, then remove the Camshaft cover and inspect for a broken or dislodged Camshaft Actuator Spring.

If a broken spring is found, replace the engine assembly leaving all broken spring pieces in the engine for return to the Warranty Parts Center for engineering examination.

Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
J1840	Engine Replacement	Use Published Labor Operation Time

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.