Service Bulletin

PRELIMINARY INFORMATION

Subject: **Diagnostic Tip - Crossed Fuel Injector Harness Issues**

Models: **2014-2017 Buick Encore**

2011-2015 Chevrolet Cruze

2016 Chevrolet Cruze Limited

2012-2017 Chevrolet Sonic

2013-2017 Chevrolet Trax

Equipped with 1.4L Engine (RPO LUJ or LUV)

This PI was superseded to update Models and Years. Please discard PIP5353.

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

Condition/Concern

A technician may encounter a rough idle, misfire or diagnostic trouble code (DTC) P0300 set in the Engine Control Module (ECM).

Recommendation/Instructions

While performing the visual inspection portion of Strategy Based Diagnosis, utilize engine controls schematics to compare the Fuel Injector Control Circuit wire colors.

These connections can be reversed leading to misfires that may occur only under specific circumstances or RPM ranges making them difficult to duplicate or diagnose.

If this concern is found, inspect the related harnesses and terminals for signs damage due to the misrouting.

If this concern is not found, continue with SBD on the symptoms.

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.

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