



Service Bulletin

File in Section: -

Bulletin No.: PI0631

Date: December, 2011

PRELIMINARY INFORMATION

Subject: Engine Wiring Harness Rubbing on Transmission, Various DTCs Set, Malfunction Indicator Lamp On

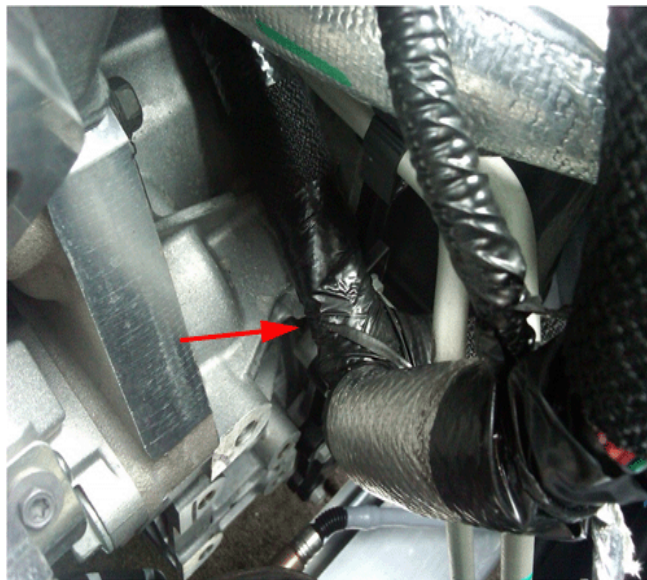
Models: 2012 Chevrolet Impala
Vehicles without RPO NU6 Emissions
Built Prior to December 1, 2011

Condition/Concern

Some customers may comment on a malfunction indicator lamp on. Technicians may find DTCs P0641 and/or P06A3. Other DTCs may also be set.

This condition may be caused by the engine wiring harness rubbing on the front right side of the transmission. The engine harness may have chafing or damage to the wires. Contact with the edge of the transmission may result in a rub-through of the wires within that harness.

Recommendation/Instructions



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If necessary, peel the tape from the area and look for ANY damaged wires. Repair the harness as necessary. Refer to Wiring Repairs in SI.

Wrap harness conduit around the affected area of the harness and tie strap to the transmission cooler line bracket. If chafing is not observed, refer to the appropriate diagnostic procedures in SI.

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
N6653	Wire-to-Wire Repair	Used Published Labor Operation Time