



Service Bulletin

File in Section: -

Bulletin No.: PIC5679

Date: May, 2012

PRELIMINARY INFORMATION

Subject: Power Steering Hard To Turn At Slow Speeds

Models: 2010 - 2012 LaCrosse
2011 - 2012 Regal
With Variable Assist Power Steering (RPO NV7)

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

Condition/Concern:

Condition:

Steering wheel hard to turn at slow speeds.

Cause:

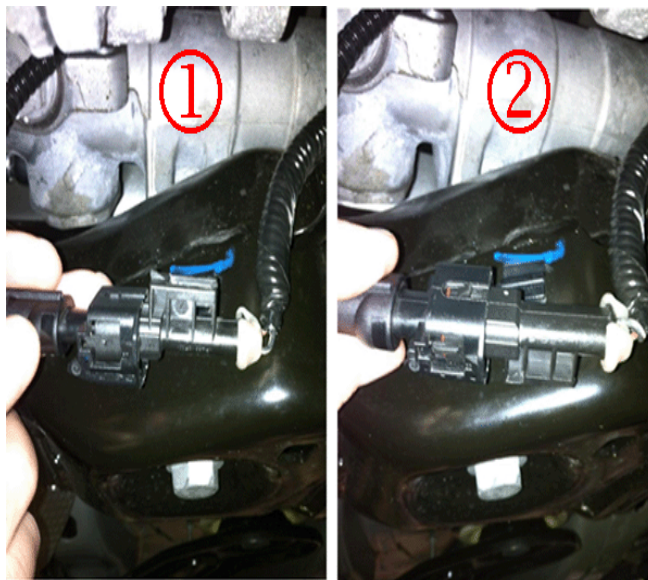
Possible variable effort power steering solenoid valve connector backward / reversed at rack and pinion connector (on frame).

Recommendation/Instructions:

Using scan tool (GDS2) build up vehicle and navigate to the Power Steering Control Module > Output controls. Then command voltage up on the valve, and see if the power steering gets easier to turn. If so then likely the solenoid connector is backwards/reversed at frame (in-line) connector.

Raise the vehicle and look at the in-line connector on the frame at the rack.

Reference the attached photo for correct and incorrect connections:



1. Correct
2. Incorrect

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.