

## **Service Bulletin**

File in Section: -

Bulletin No.: PIC5644

Date: February, 2012

# PRELIMINARY INFORMATION

Subject: Lack Of or No Power Steering Assist (NJ1)

Models: 2012 Buick Regal

**Built prior to August 26, 2011** 

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

#### Concern;

In rare cases it has been reported that there is lack of or no power steering assist on vehicles with RPO (NJ1) "Electric Power Steering".

#### Cause;

Poor connection at G111 (1).



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On vehicles built prior to August 26, 2011 it has been found that the nut on the ground post could be loose - allowing paint to enter under the nut and negatively impacting the ground connection.

### Recommendation/Instructions:

Remove the nut and wire from ground post G111, inspect the base of the ground post and the base of the ground nut.

If paint is found, clean the ground post base and replace the M6 nut (GM P/N 11609767) and torque to 8 N·m (71 lb in).

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.