



# Service Bulletin

File in Section: -

Bulletin No.: PIC5671C

Date: September, 2012

## PRELIMINARY INFORMATION

**Subject:** PQC Fuel Tank Cover Assembly Restriction On Certain NU6 Equipped Vehicles

**Models:** 2007 - 2010 Chevrolet Cobalt  
2007 - 2010 Pontiac G5  
2007 Saturn Ion  
Equipped With NU6 Emissions ONLY

**This PI was superseded to update recommended field. Please discard PIC5671B.**

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

### Condition/Concern:

As part of our ongoing quality improvement efforts, Effective 09/19/2012 the fuel tank cover assembly (NU6 emission package)

Part numbers 25815572 and 25948766 will be placed on a parts restriction through the Product Quality Center (PQC).

Please note: fuel tank cover assembly is not available to be ordered for Dealer's parts inventory

### Recommendation/Instructions:

If it has been determined you require a fuel tank cover assembly (NU6 emission package) to repair a vehicle with the part number listed above please contact GM Product Quality Center (PQC) at 1-866-654-7654 with the Following Info:

Is this vehicle equipped with the NU6 emission package equipped?

If No

This vehicle is not included in the restriction. Please Follow correct service procedures for a federal emissions package (LEV II) fuel tank.

Caller's Name/Position:

Technician Direct Phone:

Dealer Parts Manager Name:

Parts Manager's Fax Number:

Dealership's Correct Address:

1. Is the fuel tank cover assembly leaking?
  - If Yes
    - Identify Location of leak and Email Photo of damaged or leaking area to TACSNAPSHOT@GM.COM
    - Please wait 2 hours after you have emailed Photo, before contacting PQC
    - The email MUST contain the case number if available and/or the last eight digits of the VIN and an attached photo of the fuel tank along with the words Fuel Tank Cover Assembly Part Restriction in the subject line of your e-mail otherwise it cannot be processed and will be deleted.
  - If No
  - Go to question 2
2. Is the fuel pump electrical connector damaged, melted, corroded?
  - Visually inspect the fuel pump electrical connector
  - Does connector show damage?
  - If yes

- Inspect wires from the connector to the cover assembly pass-through
- (Looking for melted insulation leading back from the connector to the pass-through or an open circuit at the pass-through).
- If no
- Test wiring circuits for connectivity and wiring condition looking for possible open conditions

If the fuel tank cover assembly appears to have a damaged electrical connector at the fuel pump per PI0817 utilize the following available service kit:

#19119198 – Wiring Harness Connector Kit

(Flange to Fuel Pump Connector Pigtail)

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.