



Service Bulletin

File in Section: -

Bulletin No.: PIP4624M

Date: February, 2012

PRELIMINARY INFORMATION

Subject: PQC Parts Restriction Valve Control Solenoid (TEHCM) Front wheel drive

Models: 2012 Chevrolet Sonic
 2012 Chevrolet Cruze 1.8L LUW
 2012 Chevrolet Captiva
 2012 Chevrolet Orlando (Canada only)
 2012 Chevrolet Malibu
 2012 Chevrolet Equinox
 2012 GMC Terrain
 2012 Buick Lacrosse-Allure
 2012 Buick Regal
 2012 Buick Verano
 2012 Chevrolet Cruze 1.4L LUJ
 With a 6T30/6T40/6T45/6T50 transmission

This PI was superseded to update part numbers. Please discard PIP4624L.

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

Condition/Concern:

Please note:

Effective Friday, January 27, 2012 Valve Control Solenoid (TEHCM) P/Ns 24260028 and 24260642 have been removed from restriction through the PQC.

As part of our ongoing quality improvement efforts the Valve Control Solenoid (TEHCM) P/Ns 24256524 and 24265367 have been placed on restriction through the PQC to assist Engineering with product feedback. Your cooperation with this program is greatly appreciated. Prior to contacting the PQC please fill out the information listed below as accurately as possible.

Note:

2012 Chevrolet Sonic
 2012 Chevrolet Cruze 1.8L LUW
 2012 Chevrolet Captiva
 2012 Chevrolet Orlando
 With a 6T30/6T40/6T45/6T50 transmission
 Use P/N 24256524 as these are the Generation 1 TEHCM
 2012 Malibu
 2012 Chevrolet Equinox
 2012 GMC Terrain
 2012 Lacrosse-Allure
 2012 Buick Regal
 2012 Buick Verano
 2012 Chevrolet Cruze 1.4L LUJ
 With a 6T30/6T40/6T45/6T50 transmission
 Use P/N 24265367 as these are the Generation 2 TEHCM

Recommendation/Instructions:

Customer Complaint:

Customer concern duplicated?

Is the vehicle modified with non-production accessories?

Were any maintenance or component replacements made prior to contacting PQC?

List:

Was TAC contacted?

TAC CASE#

What was TAC.s recommendation?

List all DTCs:

Were DTCs P0961, P0963, P0971 & P2721 present?

Have you captured DTC freeze frame data?

Were the DTC codes cleared and the vehicle test-driven?

Did the DTC codes reappear?

What SI document was used for diagnosis?

When needed (Non electrical solenoid code) did you refer to latest version of PIP4745 to complete the Control Solenoid Valve and Transmission Control Module Assembly Solenoid Performance Test?

What step in the SI document led to replace the Unit?

(Include all DVOM readings/comments)

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.