Bulletin No.: PIP5256B

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Date: Oct-2015

Service Bulletin

PRELIMINARY INFORMATION

Subject: Service 4WD Message Displayed In DIC

Models: 2015-2016 Chevrolet Colorado

2015-2016 GMC Canyon

With 4WD RPO NQ6 or NQ7

This PI was superseded to update Model Years. Please discard PIP5256A.

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

Condition/Concern

Some customers may comment on a Service 4WD message displayed in the IPC. Dealers may find diagnostic trouble code B2725 or B0770 in the Transfer Case Control Module.

Recommendation/Instructions

Some vehicles may have been built with the incorrect Transfer Case Select switch.

For Colorado (NQ7): Before performing Service Information diagnostics verify that the vehicle has the correct 4WD switch installed in the dash panel.

For 2015 model year the Chevrolet Colorado DOES NOT have the Auto 4WD option. If the vehicle has a switch with the Auto 4WD position the DTC sets when Auto is selected sending an invalid voltage to the TCCM.

For 2016 Chevrolet Colorado with ANY GASOLINE engine, Auto 4WD is NOT an option. If the vehicle has a switch with the Auto 4WD position the DTC sets when Auto is selected sending an invalid voltage to the TCCM.

For 2016 Chevrolet Colorado with the 2.8I diesel Auto 4WD is an option and the vehicle build needs to be confirmed. Vehicles built with NQ7 do not have Auto 4WD and the switch should look accordingly.

Replace the switch with the correct switch listed in the parts catalog. If the vehicle has the correct switch continue with published diagnostics.

NQ7



For Canyon (NQ6): Before performing Service Information diagnostics verify that the vehicle has the correct 4WD switch installed in the dash panel.

For GMC Canyon the vehicle should have a switch with the Auto position, switch without Auto may set a B0770 DTC which is for the Auto 4WD LED indicator circuit but will not set a B2725.

Replace the switch with the correct switch listed in the parts catalog. If the vehicle has the correct switch continue with published diagnostics.

NQ6



Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
8420100	Transfer Case Slector Switch Replacement	Use Published Labor Operation Time

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.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safety. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.

