



Preliminary Information

PIP4603B (Hybrid) Surge While Driving DTC P079C

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Cadillac	Escalade	2009		All	All	LAF
Chevrolet	Tahoe	2008 - 2009		All	All	LAF
GMC	Yukon	2008 - 2009		All	All	LAF

Supersession Statement

This PI was superseded to update Recommendation/Instructions. Please discard PIP4603A.

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

Condition / Concern

Customer may comment that the vehicle surges while driving at highway speeds typical speed range will be between 47-80mph (75-128kph). Technicians may find a current or history DTC P079C in the TCM. This concern may be caused by a torn 4th clutch piston seal (clutch 3 on the scan tool) allowing 4th clutch to slip while the transmission is in Fixed 4th Gear during steady state conditions. Vehicles with transmissions built prior to Transmission Serial number 10018425 may have the torn piston seal.

Recommendations / Instructions

**Replace the 4th clutch piston assembly and clutch plates if necessary. During repairs it will be necessary to remove Drive Motor Generator Position One (see SI document 1869747 item 71) to access the clutch.
It will be necessary to replace the Motor o-ring seals during reassembly.**

All other seals can be inspected and if no damage is found may be reused.

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.



GENERAL MOTORS