



Service Bulletin

PRELIMINARY INFORMATION

Subject: 6T70/75 Transmission Assembly With Harsh 1-2 Shift With No DTCs

Models: 2015-2017 Buick Enclave
2015-2017 Chevrolet Traverse
2015-2017 GMC Acadia

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

Condition/Concern

2015, 2016, or 2017 Acadia, Enclave, or Traverse equipped with a 6T70/75 Transmission Assembly with harsh 1-2 shift, mostly on light throttle with no DTCs present.

Rare cases the 2-3 shift may be harsh as well.

If the above concern is found it is possible the trans shift adaptive time may not have learned.

Recommendation/Instructions

Driving procedure to learn 2-6 clutch adapts: Drive in M5 to limit the trans to fifth gear, 38 MPH or above, TFT above 30 degree C (86 degree F), approximately 5 miles on flat level ground at a steady throttle. The use of cruise control to hold a constant speed may be beneficial in the adapt learn drive.

After drive procedure, stop and try some light throttle 1-2 shifts, drive another 5 miles if needed.

Second drive learn may be needed, if yes, allow the TEHCM to power down prior to the second attempt.

If no change after the drive learn, follow diagnoses for a harsh shift concern.

Warranty Information

Labor Operation	Description	Labor Time
8480398*	Perform Drive Learn	Use Actual Clock Time
* This is a unique labor operation for bulletin use only.		

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 safely. 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.



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