



Service Bulletin

PRELIMINARY INFORMATION

Subject: Allison LCT1000 Check Engine Light Stuck In One Gear Flashing PRNDL P0751 P0752 P0756 P0757 P0761 P0762 P0842 P0843 P0847 P0848 P0872 P0873 P0877 or P0878 May Be Set

Models: 2015-2016 Chevrolet Silverado
2015-2016 GMC Sierra
Equipped with Allison LCT1000 transmission RPO MW7
Transmissions built between August 1st 2015 through November 30 2015

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

Condition/Concern

Some customers may comment of a Check Engine Light or a flashing PRNDL. The customer may also comment on a condition of the transmission is stuck in one gear and will not upshift. Diagnosis may find TCM DTC's of P0751, P0752, P0756, P0757, P0761, P0762, P0842, P0843, P0847, P0848, P0872, P0873, P0877, or P0878 set.

Recommendation/Instructions

If SI diagnostics for the DTC's setting does not lead to a resolution, the Pressure Switch Manifold (PSM) should be replaced.

Only DEXRON®VI Fluid should be used. The US part number for the DEXRON®VI Fluid is 88861037, P/N (19264717) in Canada

Parts Information

Part Number	Description	QTY
29546972	Pressure Switch Manifold	1

Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
8462430	Pressure Switch Manifold 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 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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