



Service Bulletin

File in Section: -

Bulletin No.: 18-NA-121

Date: April, 2018

TECHNICAL

Subject: Malfunction Indicator Lamp (MIL) Illuminated, 1st Gear and/or Reverse Only with No Upshift, Vehicle won't Go Above 40 km/h (25 mph), 1-2 Shifts Feels Like a Momentary Tie Up, DTC P2731 Set

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Cruze Equinox Malibu Traverse	2018	2018				Equipped with 9 Speed Automatic Transmission (RPOs M3V, M3E, M3D)

Involved Region or Country	North America and N.A. Export Regions
Condition	Some customers may comment on one or more of the following conditions: <ul style="list-style-type: none"> Malfunction indicator lamp (MIL) illuminated. 1st gear and/or reverse only with no upshift. Vehicle won't go above 40 km/h (25 mph). 1-2 shifts feels like a momentary tie up. Some technicians may find the following DTC set in the TCM: <ul style="list-style-type: none"> P2731 – Transmission Control Solenoid Valve 6 Performance set in history
Cause	This condition may be caused by software anomaly.
Correction	Replace the control valve body spacer plate and update the transmission control module with the latest software available.

Service Procedure

Important: Stable battery voltage is critical during programming. Any fluctuation, spiking, over voltage or loss of voltage will interrupt programming. Install the EL-49642 SPS Programming Support Tool (GM Dealer Equipment Item #PSC-550) to maintain system voltage. If not available, connect a fully charged 12 V jumper or booster pack disconnected from the AC voltage supply. DO NOT connect a battery charger.

Refer to *Control Valve Body Replacement* and *Transmission Control Module: Programming and Setup* in SI.

Parts Information

Causal Part	Description	Part Number	Qty
X	PLATE ASM, C/MLV BODY SPCR (KIT)	24293402	1
		24293403	

Warranty Information

For vehicles repaired under the Powertrain coverage, use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
8480718*	Valve Body Spacer Plate Replacement and Transmission Control Module Reprogramming with SPS	4.0 hrs
*This is a unique Labor Operation for Bulletin use only.		

Version	1
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