



# Service Bulletin

Bulletin No.: 18-NA-121

Date: March, 2019

## TECHNICAL

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

**This Bulletin replaces PIP5556. Please discard PIP5556.**

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Regal	2018	2018				Equipped with 9-Speed Automatic Transmission (RPOs M3D, M3E, M3T, M3V)
Chevrolet	Cruze	2018	2018				
	Equinox						
	Malibu						
	Traverse						

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

### Service Procedure

**Note:** Stable battery voltage is critical during programming. Any fluctuation, spiking, over voltage or loss of voltage will interrupt programming. Install a GM Authorized Programming Support Tool to maintain system voltage. Refer to [www.gmdesolutions.com](http://www.gmdesolutions.com) for further information. 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/ VLV BODY SPCR (KIT)	24293402 (Regal, Cruze, Malibu, Equinox)	1
		24293403 (Traverse)	

## 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 (Regal, Cruze, Malibu, Equinox) 12.4 hrs (Traverse)
*This is a unique Labor Operation for Bulletin use only.		

<b>Version</b>	4
<b>Modified</b>	Released April 18, 2018 June 18, 2018 – Added the Regal model and updated the Parts Information. October 3, 2018 – Updated the Labor Time under Warranty Information. March 11, 2019 – Added RPO M3T to Transmission column in Models section and updated the stable battery voltage during programming statement.

