



# Service Bulletin

Bulletin No.: 24-NA-260

Date: November, 2024

## INFORMATION

**Subject: Information on 8TH Gear Operation**

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission: (9-Speed Automatic)
		from	to	from	to		
Buick	Enclave	2025	2025				MF8
Chevrolet	Equinox	2025					MGH
	Traverse	2024					MF8
GMC	Acadia	2024					MF8
	Terrain	2025					MGH

<b>Involved Region or Country</b>	North America, Europe, Middle East, Israel, Korea, China
<b>Condition</b>	Some customers may comment that the transmission doesn't shift into 8th gear or maintain 8th gear operation to customer expectations.
<b>Information</b>	<p>The GM 8-speed transmission does use all 8gears when most efficient to do so. The vehicle's control system senses the operating conditions and chooses the correct gear to deliver optimum performance and fuel economy. The control calibration is also tailored for each vehicle application and engine type. On the highway for example, optimal fuel economy may be achieved in 7th gear rather than 8th gear depending on a number of factors including vehicle speed, engine load, and throttle input. 8th gear is engaged when appropriate.</p> <p><b>Note:</b> Replacing transmission components or complete assemblies will not change the condition. To ensure 8th gear is operating, verify 8th gear is not being commanded on a test drive. Then with GDS2, manually command 8th gear. If achieved, the vehicle system is operating correctly.</p>

**Important: Service agents must comply with all International, Federal, State, Provincial, and/or Local laws applicable to the activities it performs under this bulletin, including but not limited to handling, deploying, preparing, classifying, packaging, marking, labeling, and shipping dangerous goods. In the event of a conflict between the procedures set forth in this bulletin and the laws that apply to your dealership, you must follow those applicable laws.**

### Parts Information

No parts are required for this repair.

**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
8486448*	Confirm 8th Gear Operation	0.3 hr
*This is a unique Labor Operation for bulletin use only.		

Version	1
Modified	Released November 19, 2024

