



# Service Bulletin

Bulletin No.: 19-NA-200

Date: March, 2025

## TECHNICAL

**Subject: Start/Stop Inoperative, Malfunction Indicator Lamp (MIL) Illuminated – DTC P2797 Set**

**This Service Bulletin replaces PIP5672. Please discard PIP5672.**

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Encore GX	2020	2025	—	—	—	MRG, MRQ
Chevrolet	Equinox	2025					
	Malibu	2019					
	Trailblazer (VIN M)	2021					

<b>Involved Region or Country</b>	North America, Israel, GM Korea Company
<b>Condition</b>	<p><b>Note:</b> For the 2025 Equinox, DTC P27EC- (transmission range control valve position sensor circuit performance) will set before a P2797, when there is a transmission auxiliary pump or harness failure. Service Information document 6358266 has been updated at step 4 of the diagnostic path to support this change in vehicle reaction and guides the technician to document 6358483 for proper diagnostics.</p> <p>Some customers may comment on one or more of the following conditions:</p> <ul style="list-style-type: none"><li>• Start/Stop inoperative</li><li>• MIL illuminated</li></ul> <p>Technicians may find DTC P2797 (Auxiliary Transmission Fluid Pump Performance) set in the Transmission Control Module (TCM).</p>
<b>Cause</b>	This condition may be caused by an internal failure in the auxiliary fluid pump.
<b>Correction</b>	<p>Replace the auxiliary transmission pump and wiring harness. Refer to <i>Automatic Transmission Fluid Pump Removal</i> and <i>Automatic Transmission Fluid Pump Installation</i> in SI.</p> <p><b>Important:</b> To remove the pump assembly, grasp the turbine shaft and remove the forward clutch and pump assembly as one piece. Keep the clutch assembly inserted in the pump. This will protect the shaft seals, and they will not need to be replaced.</p> <p>⇒ Refer to <i>Transmission Fluid Pump Disassemble</i> in SI for instructions on replacing the auxiliary pump.</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

Causal Part	Description	Part Number	Qty
X	PUMP, A/TRNS AUX FLUID	24297279	1
N/A	HARNESS, A/ TRNS WRG	24298763	1
N/A	FLUID, A/TRNS	19355873 (U.S.) (in Canada, 19355874) (in Korea, 93747663)	4

## Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
8463490	Transmission Auxiliary Fluid Pump Replacement	Use Published Labor Operation Time

Version	8
<b>Modified</b>	<p>Released November 14, 2019</p> <p>Revised April 6, 2020 – Added a Note to the Correction section.</p> <p>Revised May 29, 2020 – Added Trailblazer to the Model section, Korea to the Involved Region or Country section and Korean part numbers to the Parts Information table.</p> <p>Revised September 10, 2020 – Updated the Labor Operation number.</p> <p>Revised February 18, 2021 – Added the Encore GX Model, 2021 Model Year to Malibu, removed the Note and added to replace wiring harness to Correction section and added Wiring Harness Part Number to Parts Information section.</p> <p>Revised March 15, 2021 – Updated the Warranty Information section.</p> <p>Revised April 28, 2023 – Added the 2022–2023 Model Years and updated the Pump Part Number information.</p> <p>Revised March 11, 2025 – Added the 2024-2025 Model Years, Chevrolet Equinox to Models, RPO MRQ to Transmission section, and a Note to the Condition section.</p>

