



Preliminary Information

PIT5843B Gauges Drop Out - Warning Lights - Passive Entry Inoperative - Multiple Communication Codes

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Blazer	2020 - 2023	All	All	All	All

Involved Region or Country	North America
Condition	<p>A vehicle may be encountered with various complaints.</p> <p>These may include, multiple IPC indicators illuminated, gauges dropping out, IPC display dropping out, door locks cycling, headlamps inoperative, passive entry inoperative, side blind zone inoperative and possibly other concerns.</p> <p>Codes B280D, B3978, B3979, B3980, B3981, C0293, C0800, P057C, P0650, P2122, P2127, P2128, U023A, U026A, U0078, U0100, U0101, U0121, U0131, U0140, U0146, U0151, U0155, U0159, U0168, U0184, U0186, U0422, may be found or there may be others.</p>
Cause	Terminals at G401 loose or not attached or terminal at G405 loose.

Correction:

Inspect G401 which is located on the right side of the rear compartment.

Note: that G401 is located slightly below and forward of G405.

Ensure that there are two wires attached to G401 and that the nut is properly installed.

Inspect G405 to ensure that it is properly tightened.

Ensure the terminals are tight, there have been cases of a nut cross threaded on the stud so the nut is tight, but the terminal is loose.

Version History

Version 2	3
Modified	<p>05/17/2021 Created on.</p> <p>10/19/2022 Added information to inspect G405 and update conditions.</p> <p>5/24/2023 Updated model years and added DTCs per Bill Taylor, BQM.</p>

