



Service Bulletin

Bulletin No.: 23-NA-046

Date: January, 2024


TECHNICAL

Subject: Power Windows and/or Mirrors Inoperative, Power Seat Movement Inoperative and/or Moving on Its Own, Side Object Detection Inoperative and/or Unwanted Activation, Power Door Lock Cycle Inoperative, Keyless Entry Inoperative - DTC B3125, B3130 and/or B3135 Set

This bulletin replaces PIT5608E. Please discard PIT5608E.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Equinox	2018	2024				
GMC	Terrain		2020				
Holden	Equinox						

Involved Region or Country	North America, Middle East, Israel, Palestine, Argentina (Mercosur), Brazil (Mercosur), GM Korea Company, Thailand (ASEAN), Australia/New Zealand, Egypt
Condition	<p>Some customers may comment that:</p> <ul style="list-style-type: none"> • Power door locks inoperative • Keyless entry inoperative • Power windows and power mirror inoperative • Power seats inoperative and/or moving on its own • Side object detection inoperative and/or unwanted activation <p>Some technicians may find one or more of the following DTCs set in the Body Control Module (BCM):</p> <ul style="list-style-type: none"> • B3125 • B3130 • B3135
Cause	<p>This condition may be caused by one or more of the following:</p> <ul style="list-style-type: none"> • Damage or displaced foam connector seal. • Water leaking past the body plug(s) located in the "A" hinge pillar above door harness to body connectors X500 and/or X600 causing corrosion in the connector.

<p>Correction</p>	<p>Check the condition of the following connectors and the mating body harness for signs of water intrusion. Refer to <i>Inline Harness Connector End Views in SI</i>.</p> <ul style="list-style-type: none"> • X500 Front Side Door, Door Wiring Harness - Driver to Body Wiring Harness • X600 Front Side Door, Door Wiring Harness - Passenger to Body Wiring Harness • X700 Rear Side Door, Door Wiring Harness - Left Rear to Body Wiring Harness • X800 Rear Side Door, Door Wiring Harness - Right Rear to Body Wiring Harness  <p>6298254</p> <p>There are adhesive-backed foam seals at the X500/X600 connector locations on the lower "A" hinge pillars.</p> <p>– If the foam seal (1) is distorted, damaged or missing, replace the seal.</p>
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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.

Service Procedure

Check the terminals on both sides of connector for signs of corrosion.

⇒ For repairing the wiring. Refer to *Wire to Wire Repair in SI*.



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Evaluate the body plug(s) located in the "A" hinge pillar above door harness to body connectors X500 and/or X600, are seated and sealing properly.

Parts Information

Causal Part	Description	Part Number	Qty
X	SEAL-FRT S/D DR WRG HARN HOLE OPG	23487135	As Required
X	PLUG, BODY H/ PLR OTR PNL HOLE (DIA 31MM)	25883487	As Required

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
2086118*	Inspect Door Pass-Through Connectors for Water Intrusion	0.5 hr
Add	Replace SEAL-FRT S/D DR WRG HARN HOLE OPG	0.2 hr
Add	Replacing Body Side Outer Panel Plugs	0.2 hr
5430902	Wire-to-Wire Repair	Use the Published Labor Operations Time

*This is a unique Labor Operation for Bulletin use only.

Version	2
Modified	Released April 17, 2023 Revised January 18, 2024 - Added 2024 to Model Year.

