



Service Bulletin

Bulletin No.: 22-NA-136

Date: November, 2023

TECHNICAL

Subject: Intermittent Check Engine Lamp On with Various DTCs Set

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Enclave	2021	2022				
Cadillac	XT5						
	XT6						
Chevrolet	Blazer						
	Traverse						
GMC	Acadia						

Involved Region or Country	United States, Canada, Mexico, Uzbekistan, Russia, Middle East, Israel, Palestine, Chile (West), Colombia (West), Ecuador (West), Peru (West), Japan, Cadillac Korea (South Korea), Other Africa
Additional Options (RPOs)	
Condition	Some customers may comment on a Check Engine Lamp being illuminated intermittently. Technicians may find various DTC's set: U18C6, U18D2, U240E, U0076, U18A2, U18C6.
Cause	The cause of the condition may be a possible poor connection or backed out terminal in a connector on the Console to Body wiring harness.
Correction	<ol style="list-style-type: none"> 1. Gain access to the Console to Body Wiring Harness, refer to <i>Inline Harness Connector End Views in SI</i>, to determine the proper harness connector. <p>Note: Each vehicle is different, using the VIN refer to SI for the proper procedure.</p> <ol style="list-style-type: none"> 2. Visually inspect all wires to ensure that they are properly seated in the console side connector body. 3. Separate connector and verify that there is no damage to any of the terminals. 4. Verify proper pin tension using the Terminal test kit. 5. If any issues are found with the terminals, repair as needed using terminated leads. Refer to <i>Terminated Lead Repair in SI</i>. 6. Reconnect connector and verify that the CEL is not lit. 7. Test drive to ensure condition is corrected. <p>Note: If the console side of the harness has backed out terminals or is damaged, repair the backed out terminal or replace the console harness as needed. See Parts Catalog for correct part number. If the body side of the connector or terminals are damaged, repair with connector body 13597186 or appropriate terminated lead(s).</p>

Service Procedure

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	CONNECTOR, WRG HARN	13597186	1

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
*5486328	Repair or Replace Console to Body Wiring Harness	0.5 hr
*This is a unique Labor Operation for Bulletin use only.		

Version	1
Modified	Released November 17, 2023

