



Preliminary Information

PIT6108 HUMMER EV Diagnostic AID For Vehicles Setting DTC U138D or U1155 and U043A or U0139

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
GMC	HUMMER EV	2022 - 2024	All	All	All	All
GMC	HUMMER EV SUV	2024	All	All	All	All

Involved Region or Country	North America
Condition	If you experience a Hummer EV that is setting DTC U138D or U1155 and U043A or U0139 , the DTC descriptor that is being set by the K5 Automatic Level Control Module (VLM) and K19 Suspension Control Module (SADS) is incorrect and may cause mis-diagnosis and incorrect module replacement during service.
Cause	When the K5 Automatic Level Control Module / K19 Suspension Control Module are not on the bus or sending invalid serial data, the Brake System Control Module (BSCM) sets the correct fault against the K5 Automatic Level Control Module but also incorrectly sets an additional fault against the K19 Suspension Control Module.

Correction:

When diagnosing DTC U138D (K5 Automatic Level Control Module) and U043A (K19 Suspension Control Module – troubleshoot the U138D (K5 Automatic Level Control Module) first.

When diagnosing DTC U1155 (K5 Automatic Level Control Module)) and the U0139 (K19 Suspension Control Module) - troubleshoot the U1155 (K5 Automatic Level Control Module) first

Version History

Version	1
Modified	01/10/2024- Created on.



GENERAL MOTORS