



Preliminary Information

PIT6030 Power Swing Gate Is Closing With Higher Than Expected Speed And Force After An 12V Battery Disconnect

Product Investigation Review Required

Models

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

Involved Region or Country	North America
Condition	You may notice after a 12V battery disconnect/reconnect that the power swing gate may close with higher than expected speed and force without pressing the close button if the vehicle does not go through a sleep cycle after the 12V battery is reconnected.
Cause	Disconnecting the 12V battery can cause a software corruption which could result in unintentionally driving the swing gate to close harder than expected without pressing any close button.

Correction:

To fix the concern, allow the vehicle to enter a sleep cycle by shutting off the vehicle and removing all key fobs and allowing the vehicle to sit for 30 minutes.

A future OTA Software solution which will be implemented in the future that contains the fix to the module software that will not allow this concern to happen.

Version History

Version	1
Modified	06/12/2023 - Created on.

