

Published date: 06/17/2019

# **Preliminary Information**

# PIP5463A P0604 Stored in the Hybrid Powertrain Control Module

Product Investigation Review Required

## <u>Models</u>

Brand:	Model:	Model Years:	VIN:		Engine	Transmissions:
			from	to	Engine:	mansmissions.
Chevrolet	Volt	2011 - 2015	All	All	All	All
Cadillac	ELR	2014 - 2016	All	All	All	All
Opel	Ampera	2011 - 2015	All	All	All	All
Vauxhall	Ampera	2011 - 2015	All	All	All	All

Involved Region or Country	North America, Europe
Condition	The customer may notice a MIL light and may have experienced a loss of propulsion with P0604 stored in history in the HPCM.
Cause	A software anomaly has been known to set a P0604 in the HPCM or P1A50 in MCM1 or P1A53 in MCM2.

### **Correction:**

The T6 Power Inverter Module should be replaced for customer satisfaction.

However, the issue may not repeat in the vehicle due to the possible software interaction.

Warranty Information

Labor Operation	Description	Labor Time			
5010240	Drive Motor Generator Power Inverter Module				
5010110	Replacement	<b>Operation Time</b>			
*This is a unique Labor Operation for Bulletin use only.					

### Version History

Version	2
Madifical	1/24/2017 - Created 6/17/2019 - Updated to remove Administrative Details.



© 2019 General Motors. All Rights Reserved.