



# Service Bulletin

Bulletin No.: 18-NA-261

Date: March, 2022

## TECHNICAL

**Subject:** No Start, Malfunction Indicator Lamp (MIL) Illuminated - DTC U2603, U2604, U2605, U2606, U2617, U2618, U2619, U2620, U2621, U2622, U2623 and/or U2624 Set

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Volt	2016	2019	—	—	—	—

Involved Region or Country	North America, South Korea
Condition	<p>Some customers may comment on one or more of the following conditions:</p> <ul style="list-style-type: none"><li>• MIL Illuminated</li><li>• No start</li></ul> <p>Some technicians may find one or more of the following DTCs set:</p> <ul style="list-style-type: none"><li>• U2603: Battery Energy Control Module Lost Communication with Hybrid/EV Battery Interface Control Module 1</li><li>• U2604: Battery Energy Control Module Lost Communication with Hybrid/EV Battery Interface Control Module 2</li><li>• U2605: Battery Energy Control Module Lost Communication with Hybrid/EV Battery Interface Control Module 3</li><li>• U2606: Battery Energy Control Module Lost Communication with Hybrid/EV Battery Interface Control Module 4</li><li>• U2617: Battery Energy Control Module Lost Communication with Hybrid/EV Battery Interface Control Module 5</li><li>• U2618: Battery Energy Control Module Lost Communication with Hybrid/EV Battery Interface Control Module 6</li><li>• U2619: Battery Energy Control Module Lost Communication with Hybrid/EV Battery Interface Control Module 7</li><li>• U2620: Battery Energy Control Module Lost Communication with Hybrid/EV Battery Interface Control Module 8</li><li>• U2621: Battery Energy Control Module Lost Communication with Hybrid/EV Battery Interface Control Module 9</li><li>• U2622: Battery Energy Control Module Lost Communication with Hybrid/EV Battery Interface Control Module 10</li><li>• U2623: Battery Energy Control Module Lost Communication with Hybrid/EV Battery Interface Control Module 11</li><li>• U2624: Battery Energy Control Module Lost Communication with Hybrid/EV Battery Interface Control Module 12</li></ul>
Cause	This condition may be caused by an internal issue within the Battery Energy Control Module.
Correction	Replace and reprogram the Battery Energy Control Module per SI.

## Service Procedure

**Important:** Stable battery voltage is critical during programming. Any fluctuation, spiking, over voltage or loss of voltage will interrupt programming. Install the EL-49642 SPS Programming Support Tool (GM Dealer Equipment Item #PSC-550) to maintain system voltage. If not available, connect a fully charged 12V jumper or booster pack disconnected from the AC voltage supply. DO NOT connect a battery charger.

Refer to *Battery Energy Control Module Replacement* in the Service Manual.

## Parts Information

Causal Part	Description	Part Number	Qty
X	MODULE, BAT ENGY CONT	24296900	1

## Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
5031010	Battery Energy Control Module Replacement	Use Published Labor Operation Time

Version	2
Modified	Released June 24, 2018 March 09, 2022 – Added the 2019 Model Year and updated Part Number to 24296900 in the Parts Information section.