

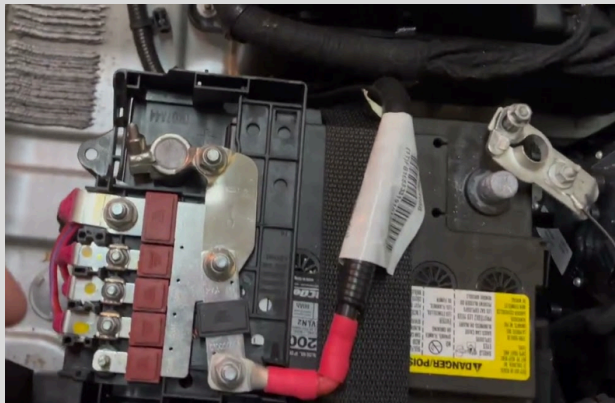



2011-2015 Chevy Volt and Cadillac ELR Installation Instructions

Step-by-Step Hybrid Battery Removal and Installation Instructions

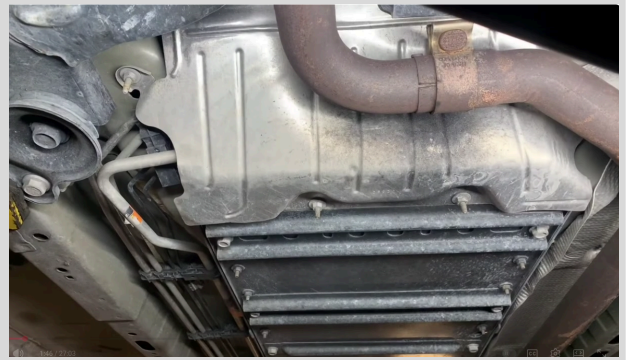
Video demonstration is available at our website: www.BestHybridBatteries.com

These instructions are provided only as a guide and it is your responsibility to use the proper techniques and safety measures. Best Hybrid Batteries assumes no responsibility for any damage to person or property from the misuse of our products or from failure to use the proper techniques and safety measures. Do not attempt this work if you are not qualified and competent. Use these instructions at your own risk.

Tool	Description	Photo
10mm	Disconnect the negative lead from the 12v battery in the trunk.	
Hands	Remove the orange disconnect plug from the hybrid battery. It is located inside the center console Set it aside.	

10mm

Remove the heat shield located between the battery and the exhaust pipe



Screwdriver

Disconnect black and gray connectors and tuck them behind the exhaust pipe



Hands

Disconnect the small grey interlock connector located on top of the large metal connector



10mm

Loosen the 10mm bolt securing the large metal connector



Screwdriver

Pull down the retainer clips on each of the two coolant lines



Screwdriver

Pry out the coolant lines and let the coolant drain out

**Hands**

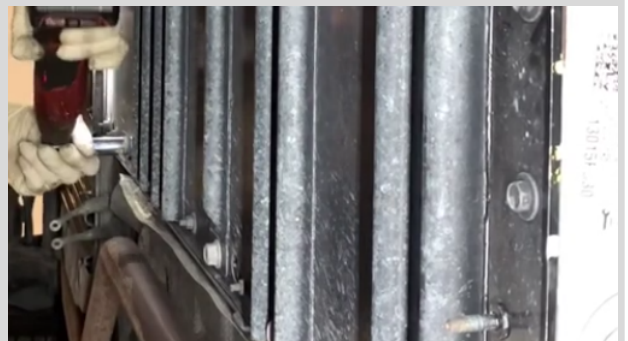
Disconnect the two upper orange HV connectors

**10mm**

Disconnect the 10mm nuts securing the grounding straps

**13mm and 15mm**

Loosen most of the bolts securing the battery to the vehicle



Cart/Table/Etc

Position something under the battery to hold the weight of it while you remove the remaining bolts securing it to the vehicle



Various

Follow these same steps in reverse to install the replacement battery from Best Hybrid Batteries



Laptop

Reprogram the BECM/HPCM2 using ACDELCO online subscription software SPS

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SUBSCRIPTIONS

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Programming

Service Programming System (SPS2)

There are two limitations on the per-vehicle programming. The subscription expires based on whichever of the following occurs first:

1. 24 Months.
2. The number of programming equals the number of programmable modules in the vehicle.

Diagnostics

Cart/Table/Etc	Position something under the battery to hold the weight of it while you remove the remaining bolts securing it to the vehicle	
Various	Follow these same steps in reverse to install the replacement battery from Best Hybrid Batteries	
Laptop	Reprogram the BECM/HPCM2 using ACDELCO online subscription software SPS	<div>ACDelcoSubscriptionsKeycodesStoreResources ▾</div> <h3>TECHNICAL DELIVERY SYSTEM</h3> <p>ACDelco Technical Delivery System is General Motors' service information, diagnostics, and service programming portal to the established to satisfy your varied business needs.</p> <h4>SUBSCRIPTIONS</h4> <p>Accurate and efficient vehicle diagnosis and repair is a corner stone for any vehicle repair facility. ACDelco Technical Delivery System (General Motors' manufactured vehicles. Diagnostics enable you to communicate with General Motors vehicles. Service program requirements.</p> <h4>Programming</h4> <p>Service Programming System (SPS2)</p> <p>There are two limitations on the per-vehicle programming. The subscription expires based on whichever of the following occurs first:</p> <ol style="list-style-type: none">1. 24 Months.2. The number of programming equals the number of programmable modules in the vehicle. <h4>Diagnostics</h4>

Coolant

Refill the coolant using pre-diluted DexCool. Be sure to avoid air bubbles in the system using either a vacuum filler or the air bleed procedure on software

