





BESTHYBRID BATTERIES

Toyota Camry Hybrid 2007-2011

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.

Steps	Tool	Description	Photo
	You will need the following tools:	8mm socket 10mm socket 12mm socket 10 mm wrench Fabric pin puller Safety gloves	
Step 1	10 mm socket	Disconnect the black negative cable from the 12V battery to the car frame	

Step 2
Red Handled fabric pin pulling tool

remove pins securing driver's side fabric panel in trunk.



Step 3
8mm socket

Remove black plastic hook and then remove driver's side fabric panel.



Step 4
hands

Pull up on fold down to remove main disconnect fuse from hybrid battery



Step 5
hands

Release the back seat by pulling the release levers in the trunk.



Step 6
Red Handled fabric pin pulling tool

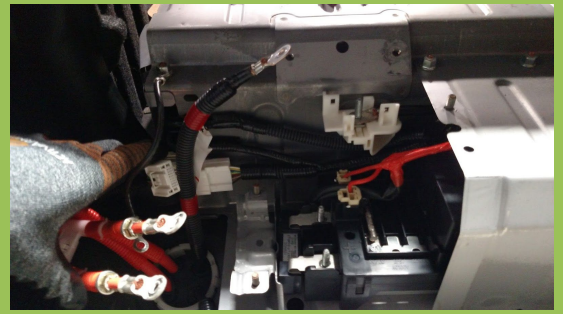
Remove fabric pins and panel covering battery behind the backseat.



<p>Step 7</p>	<p>Main disconnect fuse</p>	<p>Use the orange plug to remove the orange safety key on the battery cover</p>	
<p>Step 8</p>	<p>Red Handled fabric pin pulling tool</p>	<p>Remove black duct from cooling fan to battery case</p>	
<p>Step 9</p>	<p>hands</p>	<p>Disconnect the fan wiring.</p>	
<p>Step 10</p>	<p>10mm</p>	<p>Remove 10mm nuts and bolts holding cover on the left side of the battery cover.</p>	
<p>Step 11</p>	<p>10mm</p>	<p>Take off the white plastic cap and remove the 10mm nut underneath it.</p>	

Step 12 **10mm**

Use the 10mm tool to take off the positive and negative high voltage leads.



Step 13 **12mm**

Take out four 12mm bolts between the back seat and the battery. And the two 12 mm bolts in the trunk area.



Step 14 **Red Handled fabric pin pulling tool**

Use the tool to take off the cooling fan intake duct.



Step 15 **Red handled tool and 10mm socket**

Remove black plastic duct from battery to trunk area socket



Step 16 **10mm wrench**

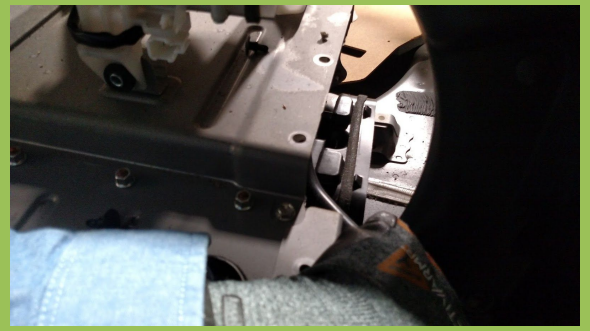
Loosen the bolts securing the fan to the battery case



Step 17

hands

Remove the black rubber vent hose from the battery



Step 18

Pull battery into the trunk area



Step 19

Installation of the replacement battery follows the same exact steps shown above in the reverse order.

