



BESTHYBRID BATTERIES

2001 - 2003 Toyota Prius 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.

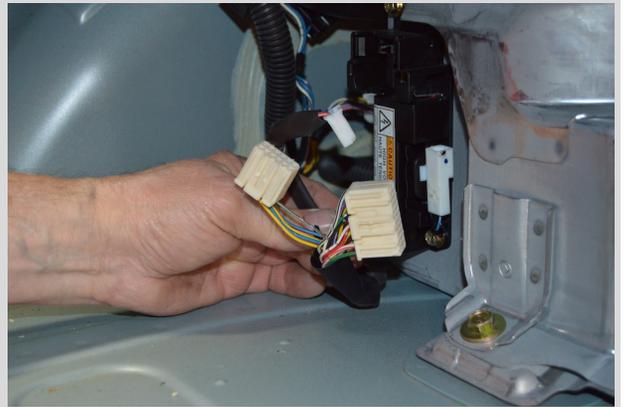
Tool	Description	Photo
You will need the following tools:		
Trim Tool	Remove the trunk mats and the left and right fabric panels in the trunk compartment by popping off the plastic rivets.	
10 mm	Disconnect 12V battery negative wire (black) from the frame on the driver side of the trunk to isolate the electrical system on the vehicle	

Hands

Remove the orange disconnect plug from the hybrid battery. Set it aside.

**Trim Tool**

Disconnect all 3 electrical connectors on the back side of the battery.

**12 mm**

Remove the back seat bottom and back seat upper section by removing the 12 mm bolts securing them to the frame

**10 mm**

Remove the two metal brackets behind the back seat upper section with the 10mm bolts.



Trim Tool

Pop off the plastic trim rivets holding down the fabric covering the battery.

**10mm**

In the back seat. remove the three 10mm nuts securing the cover on the passenger side of the hybrid battery.

**Hands**

Use the orange plug to unlock the orange safety clip holding the cover on.

**10 mm**

Remove the 10 mm bolts securing the HV leads to the battery.



12 mm

Take out all of the 12 mm bolts on front and back side the hybrid battery, and on the left and right brackets



10 mm

Remove the 10 mm screws securing the cooling fan duct to the top side of the battery.



10 mm

Remove the two 10mm screws holding the cooling fan duct to the cooling fan. Then place cooling fan duct out of the way



10 mm

Take off the 10mm bolt securing the cooling air exhaust vent on the passenger side of the battery



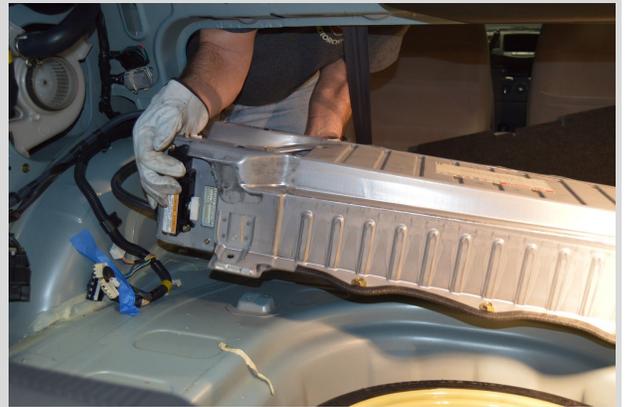
Hands

Disconnect the white battery fan connector, and use a flat blade screwdriver to



Hands

The battery is now loose and ready to be removed from the vehicle.
Pick up the drivers side of the battery and shift it a few inches towards the trunk to clear the hump, then slide the battery out the trunk.



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

