



BESTHYBRID BATTERIES

2012 - 2016 Camry Hybrid Battery Installation

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:		
Hands	Remove the storage compartments in the hatchback	

10 mm

Disconnect 12V battery negative (black) wire attached to the car frame in the rear hatchback to isolate the electrical system on the vehicle



10 mm

Remove the orange disconnect plug from the HV battery and set aside.



Hands

Use the trunk release to fold down second row seat backs



Screwdriver

Open the plastic compartment to fold down the driver's side rear seat.



Hands

Pop-up plastic trim covering the hybrid battery from the back seat and remove the panel.

**Hands**

Disconnect the two white connectors on the drivers side of the battery, and the black rivets holding down the fan duct work. Lift the duct work up and rest it on the metal clip.

**10mm Socket**

Remove the metal cover on the passenger side of the battery to expose HV leads. Use the orange disconnect plug to remove the orange pin lock.

**Hands**

Take off the two HV leads, and the one white connector.



12mm Socket

Remove the six 12 mm bolts securing the battery to the frame of the car.



Hands

The battery is now loose and ready to be removed from the vehicle.
Shift it a few inches towards the trunk, then slide it out all the way to the back of the trunk.



10mm

Remove the 5 x 10mm nuts securing the fan and duct work, and re-install them on the new battery.

12mm

VERY IMPORTANT!
Model years 2014 and above have a fine screen installed behind the air intake that needs to be cleaned.

Inspect the screen by lifting up the back seat bottom, then removing the 2 x 12 mm bolts holding down the driver's side column.

Under the column will be the screen.





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

