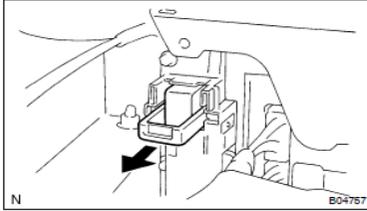


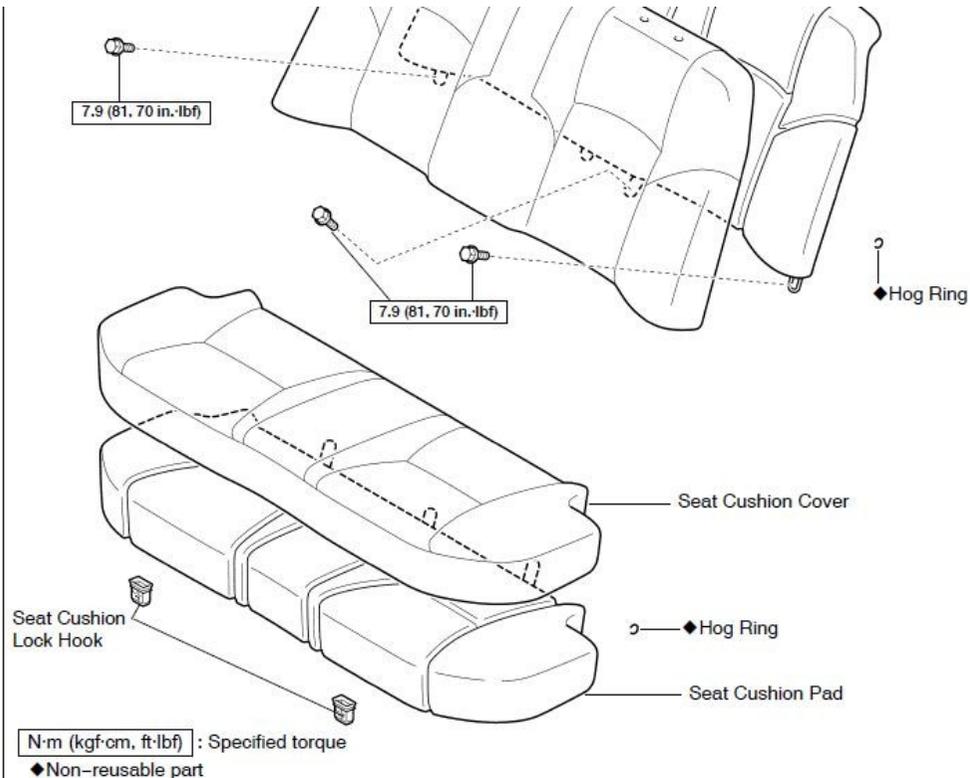
Installation Time: 2-3 Hours for professional, 6-8 hours for first timer.

Login into Toyota Technical Website [techinfo.toyota.com](http://techinfo.toyota.com) for Reference instructions. (\$15 for two day usage)

1. Stop engine by removing engine key
2. Remove truck interior cover on the back of the back seat to gain access to OEM stock battery orange service plug. Unplug service plug.



3. Remove auxiliary battery negative terminal.
4. Mount Conversion Kit to the truck.
  - A. Mark four mounting holes
  - B. Drill and tap #10 screw on the truck floor plate

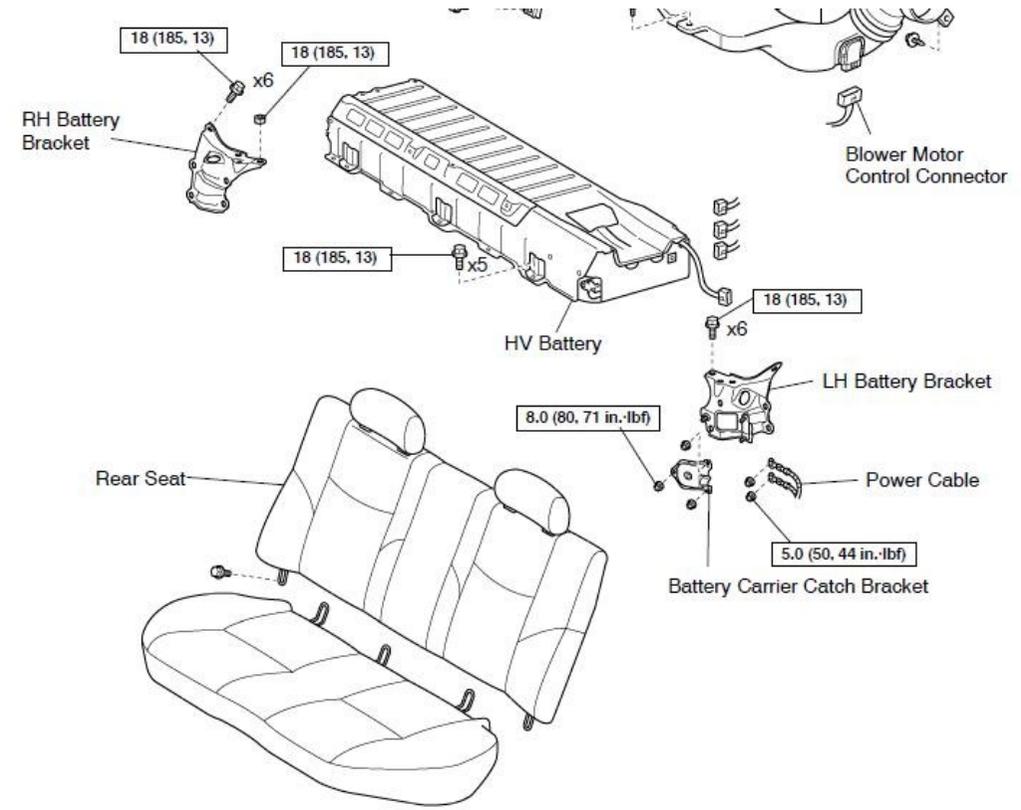


C. Tighten four mounting screws with washer and spring ring. (picture...)

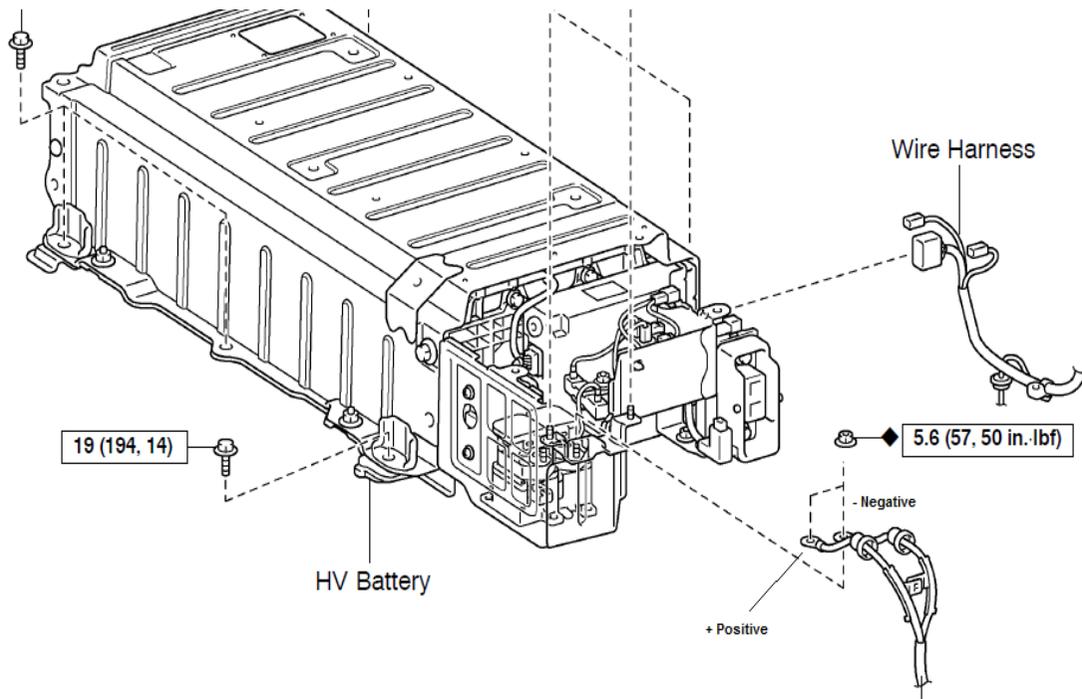
4. Remove back seat and gain access to the OEM stock battery output terminals

Prius 2000-2003 Model (Reference:HV-4 HYBRID VEHICLE CONTROL – HV BATTERY)

- A. Pull up the Seat Cushion Pad front edge toward back.
- B. Remove back cushion screws and pull it up.
- C. Remove Battery Carrier Catch Bracket to access to power cable terminal. Upper terminal is positive, lower is negative.



2004-2009 Model. (Reference:21-54 HYBRID CONTROL SYSTEM – HV BATTERY)



5. Connect Enginer Conversion Kit's power cable to positive and negative terminals of the stock battery output power cable.

6. Install on/off switch panel.

A. Drill three holes (size....)

B. Tighten switch bolt

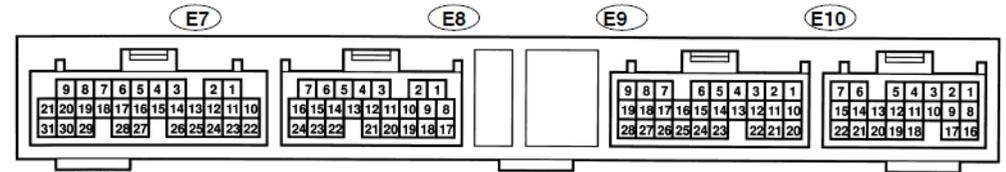


7. Hook up ECU Ignition signal to on/off switch panel

2000-2003 Model (Reference:DI-20 Terminals of ECM)

IGSW(E10 – 9) – Black-White

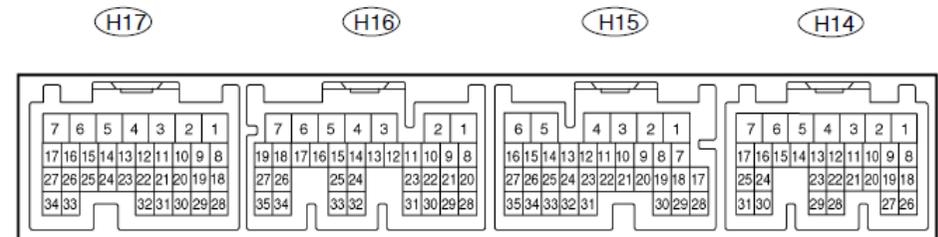
E1(E8 – 17) - BROWN



2004-2009 Model (Reference:05-408 DIAGNOSTICS – HYBRID CONTROL SYSTEM)

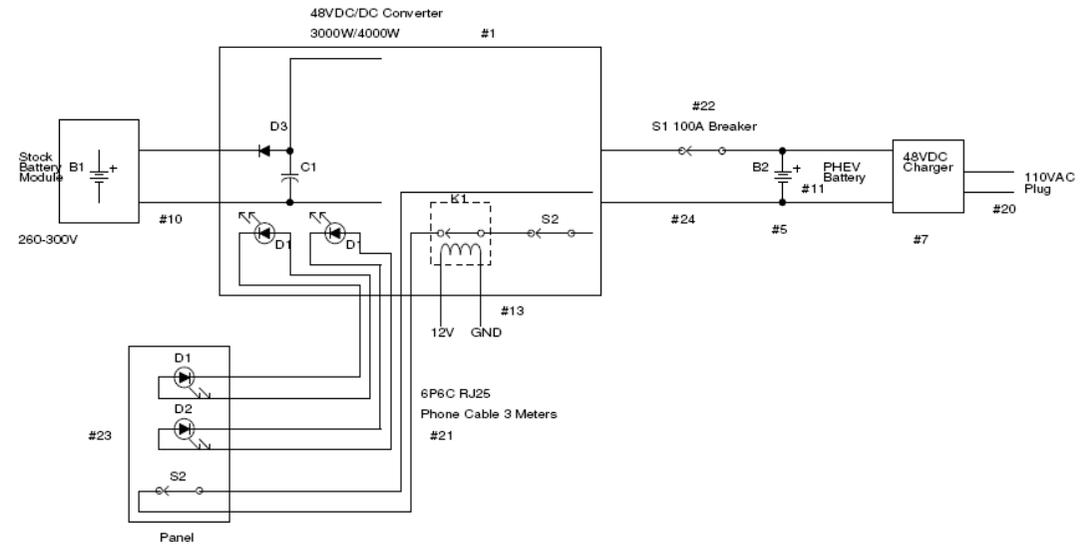
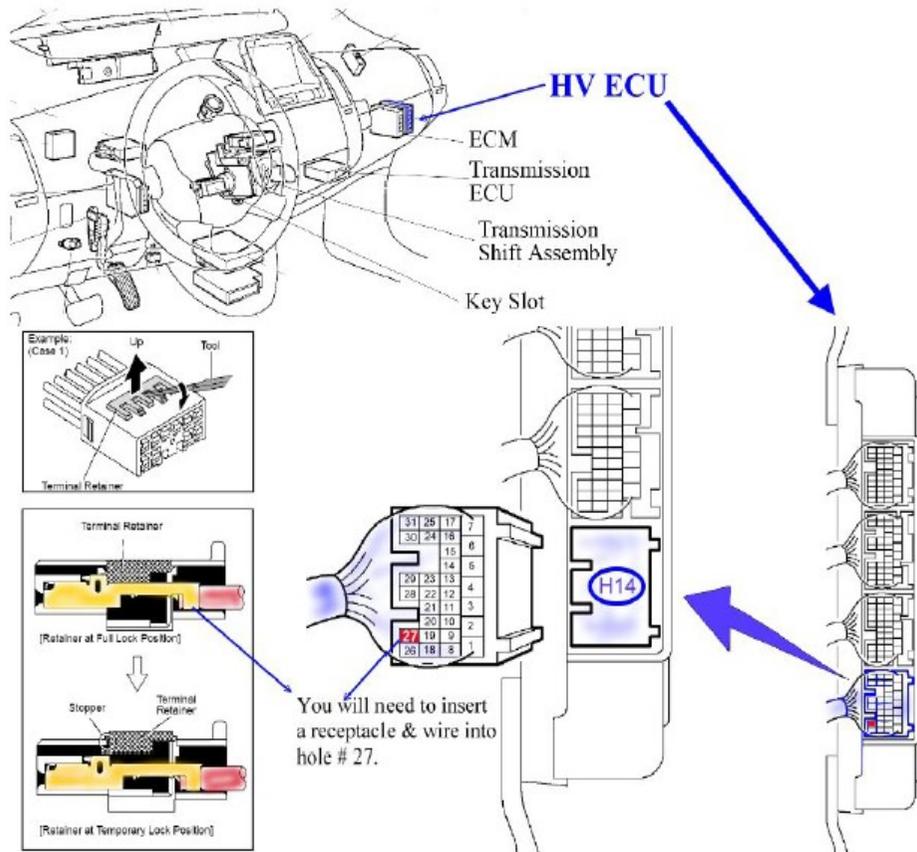
IGSW (H14-7) - Orange Positive

GND1 (H14-1) - White-Black Ground



Add EV switch wire (Reference:<http://www.calcars.org/prius-evbutton-install.pdf>)

## EV Button Modification for '04 Americas Prius



*Please note that anyone attempting to do this modification is doing so at their own discretion and risk.*

8. Hookup 6-Pin on/off switch panel to Enginer battery box.
9. Drill a hole and mount Bumper AC Outlet
10. Re-Install back seat and trunk panels.