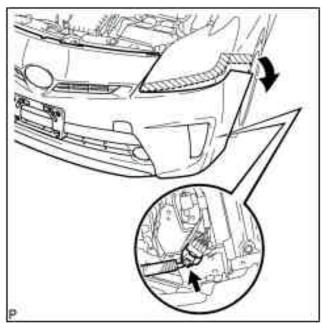
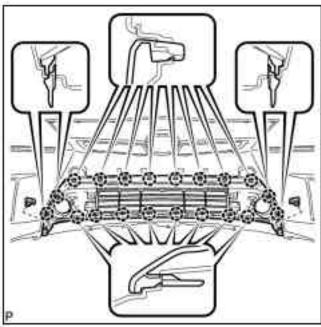
## OE Fit Fog Light Kit Instructions: TPR-412 2012~ Toyota Prius Original

- 1. Disconnect negative battery cable
- 2. Remove the radiator support opening cover, (use protective tape around the bumper
- 3. Remove left and right splash shields from the front of the car.
- On the left side of bumper, disconnect the turn signal connector, then remove bumper from vehicle [Picture 1]



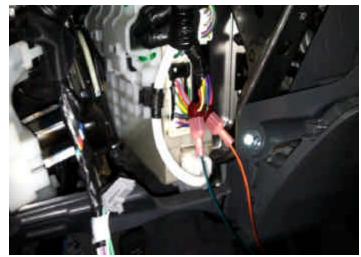
Picture 1



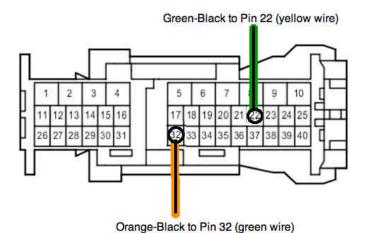
Picture 2

- 5. Remove the secondary splash shield from bumper. Remove two screws and then disengage clips. [Picture 2]
- 6. Remove factory lower radiator grill from bumper: there are two retainers on the outside and 20 claws. [Picture 2]
- 7. Mount fog lights into replacement lower grill by sliding fog light tabs into slots and secure other side with supplied screw
- 8. Install supplied lower grill to bumper
- Connect the BLACK wire from fog light harness to –12v floating body ground
- 10. Run the RED fog light harness wire through the firewall to the inside the fuse block. Follow the path of the big white wire. Connect this wire to a 15A ignition switched circuit in the fuse box.
- 11. Run the fog light harness to inside of cabin.
- 12. Connect fog lights and reinstall lower radiator grill, splash shields and bumper (reconnect turn signal wire harness)
- 13. Remove dash panels
- 14. Run fog light harness on the driver side of car. Use wire ties as needed.
- 15. Mount switch into dash knockout
- 16. T-Tap ORANGE/BLACK wire [low beam interlock] from fog light harness to connector 2C pin 32, green wire. Pin 32 is the headlight relay wire and is on the left side of the connector 7<sup>th</sup> pin up from bottom of the connector. Connector 2C located left of the steering column above big white wire [Picture 3 & 4]
- T-Tap GREEN/BLACK wire [high beam interlock] from fog light harness to connector 2C pin 22, yellow wire which is the DIM relay wire. [Picture 1 & 2].
- 18. Reconnect negative battery cable and TEST fog lamp operation. They should function only while low beams are turned on, and will be forced off when high beams are on.

## OE Fit Fog Light Kit Instructions: TPR-412 2012~ Toyota Prius Original



Picture 3



Picture 4: Pin side view

- 19. Reinstall all removed panels inside and outside.
- 20. Re-Verify fog lamp operation.
- 21. Cleanup and deliver vehicle

**IMPORTANT NOTE**: This kit is wired for Negative pin trigger on both relays. Orange/Black & Green/Black signal wires should NOT connect to +12V or you may damage the relays and harness.





 $\verb|\TPV-412-Prius12univR.doc Rev.4/22/13| \\$