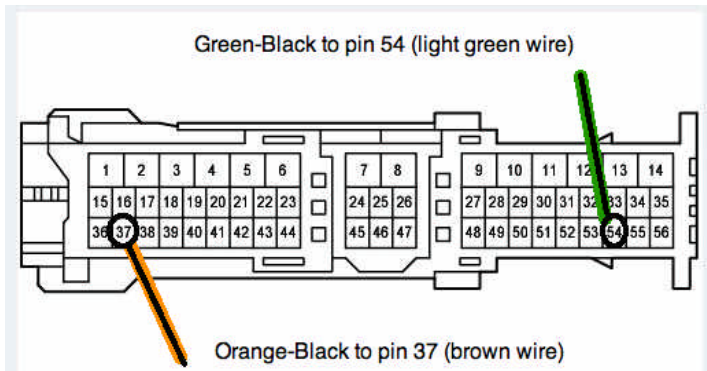


# OE Fit Fog Light Kit Instructions: TRA-313 2013~ Toyota RAV4

1. Disconnect positive battery terminal
2. Attach ring terminal with 2 *black wires* to -12V
3. Connect the ring terminal from the relay (*Red Wire*) to the positive terminal of the battery
4. Run the fog light wire harness on the driver side of the car. Wire tie as needed.
5. Run wire harness through firewall to cabin
6. Remove dash panels
7. Mount switch into dash knockout
8. T-tap **Green/Black** wire to connector 3B pin 54, light green. Connector 3B is located at the main junction block (pictures 1 and 2)
9. T-tap **Orange/Black** wire to connector 3B pin 37, brown wire (pictures 1 and 2).



Picture 1



Picture 2

10. Mount switch into dash panel, then connect to wire harness socket (pic 3)



Picture 3

11. On the left side of the vehicle, drop wire harness to reach the left fog lamp opening. Then route fog lamp wire to the right side of the vehicle. Secure with wire ties.
12. From behind of bumper, remove fog light cover plates detaching 2 screws and 1 push-pin. *Save screws and push-pin for next step*
13. Install fog lights into bumper, using screws and push-pin.
14. Reinstall panels, secure wires and reconnect battery

**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.

