

# E46 Angel Eye PnP Harness Wiring



August 22, 2022

## Step by Step Instructions/Overview

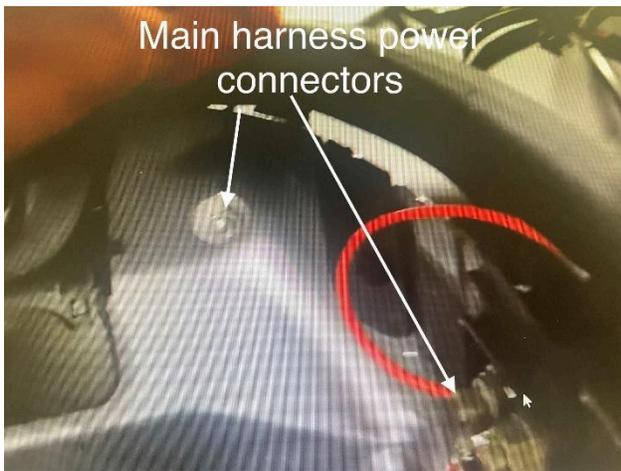
- 1) Wire up the red/black wires with the round prongs to + terminal and the ground point in the engine bay on the passenger side inside the engine bay.
- 2) Then remove the ECU box cover (just 4 allen screws), and the top cover comes off.
- 3) Go to the cabin and remove the glovebox, which involves just removing 5 screws, and pulling the glovebox toward you. Remove the plugs for the glovebox light. This will allow you to take the glovebox out of your way.
- 4) Next, go to the passenger footwell and look up toward where the ECU box is, and you'll see the light coming through a half moon shaped gap. Get the plug and play harness and grab one the white wire with the posi tap and push it through this gap. Keep feeding the wire, and this will be visible from the ECU box.
- 5) Now, grab the posi tap at the end of the white and connect it to the red/blue wire for the footwell light. You'll have to peel back some of the sheathing to get at the wire. This connection will enable welcome lighting and is optional.
- 6) Next, take the second red wire with the posi tap from the PnP harness and connect it to the power wire inside the headlight that powers the parking lights, you can tap either headlight). **This will enable main power for your angels.** Put everything back in place, and put the glovebox back in the reverse of how you removed it.
- 7) Job done.

Helpful video for footwell tap:

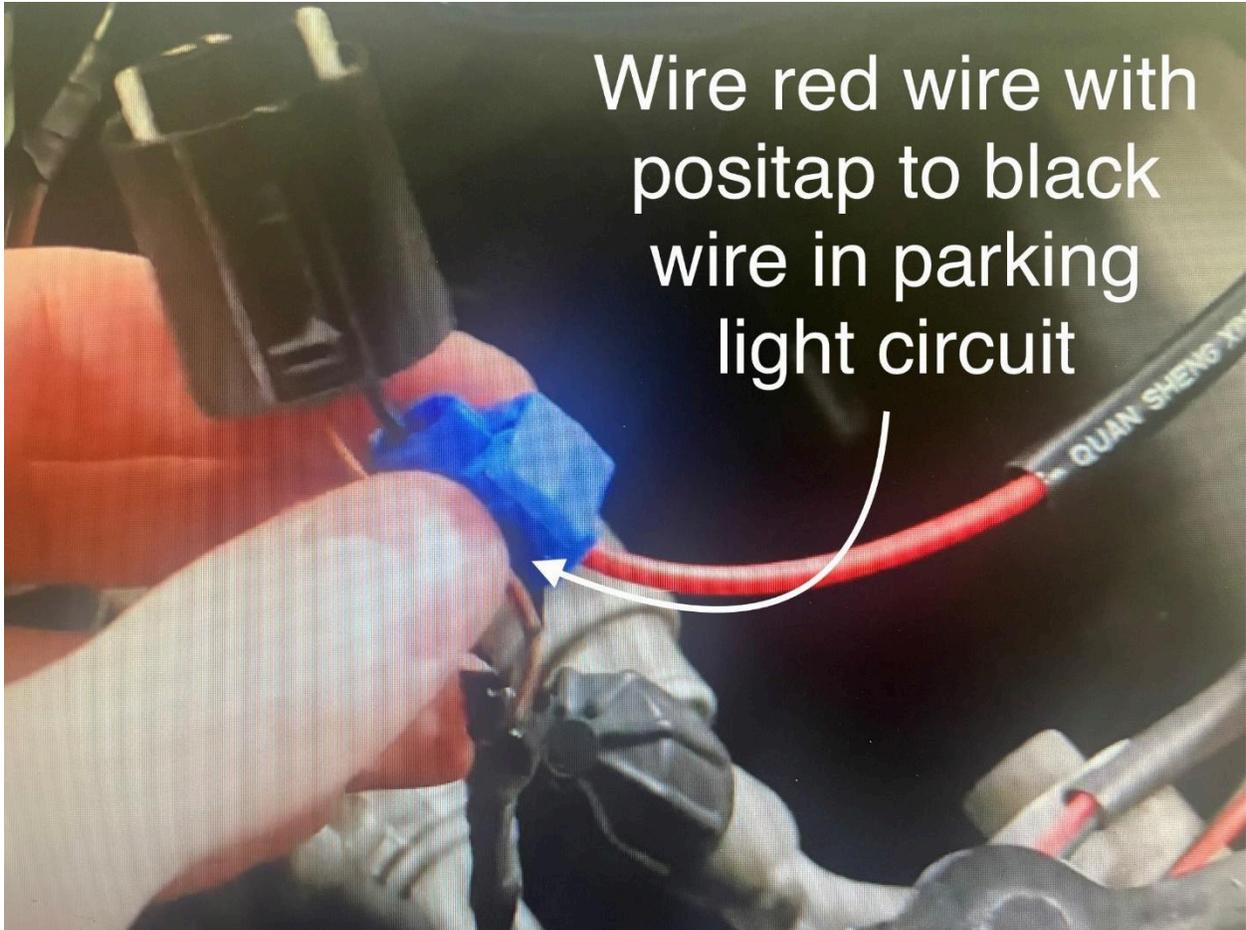
<https://www.youtube.com/watch?v=5osxk0bq1-c>



Connect the red wire with positap to the parking light power wire



Main harness power connectors



**Note:** For older models that don't have parking lights, you will need the red wire to any switched power source under the hood or alternatively, purchase a fuse tap, connect it to the red wire and plug into a switched fuse.