Angel Eye Guy

For All Your Angel Eye Needs

White LED Angel Eye DIY Guide

Remove rubber trim surrounding the headlight.

Remove corner light. Usually 2000-2001 e46s will have a slide in style where you press in the tab to release the corner light. 2002-2006 e46s will have a screw in style. Once you loosen the screw, the corner light slides out.

Using a small flathead screw driver, pop off the corner clip

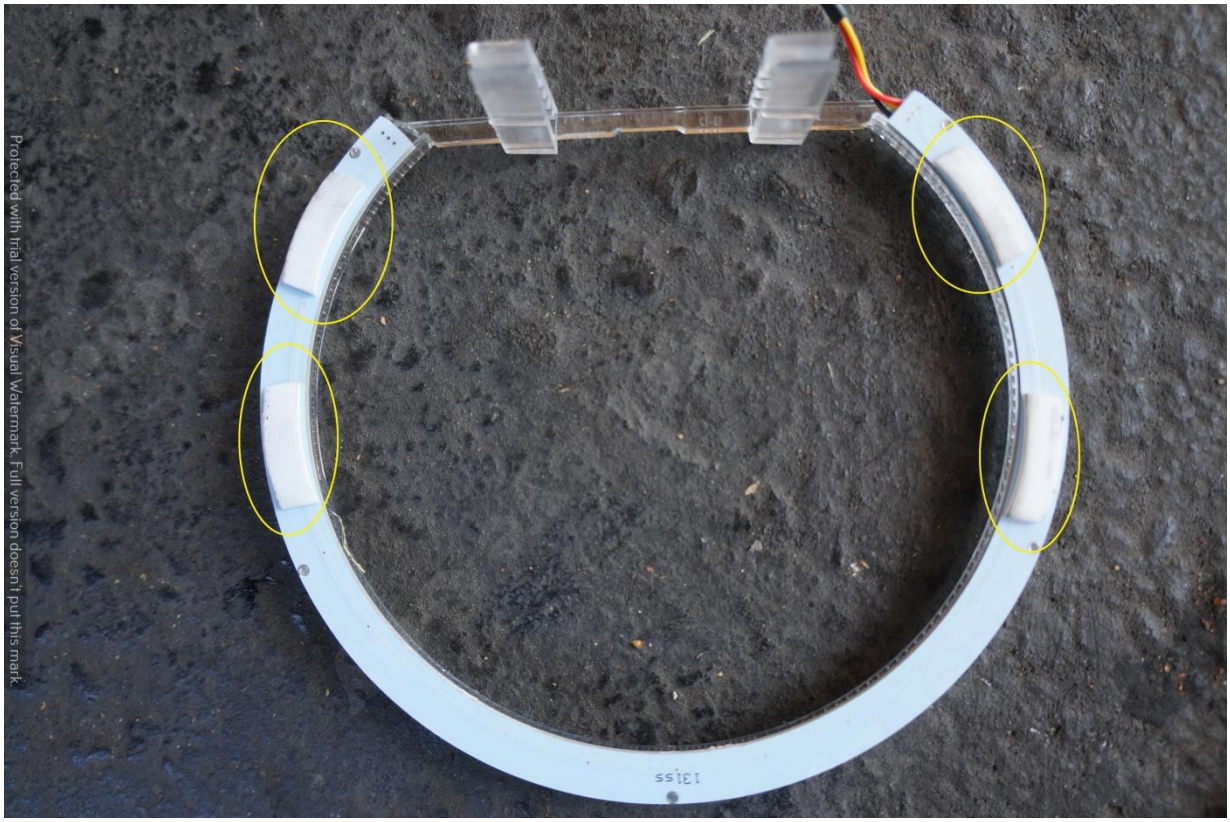
Pull Back the lower headlight trim. Pop off the 7 tabs holding the headlight lens. If equipped with headlight washers, you may pull back the lower trim and pop off the tabs without remove it off the vehicle.

Headlight Lens Removed.

Remove the inner headlight bezel by pulling it out away from the headlight

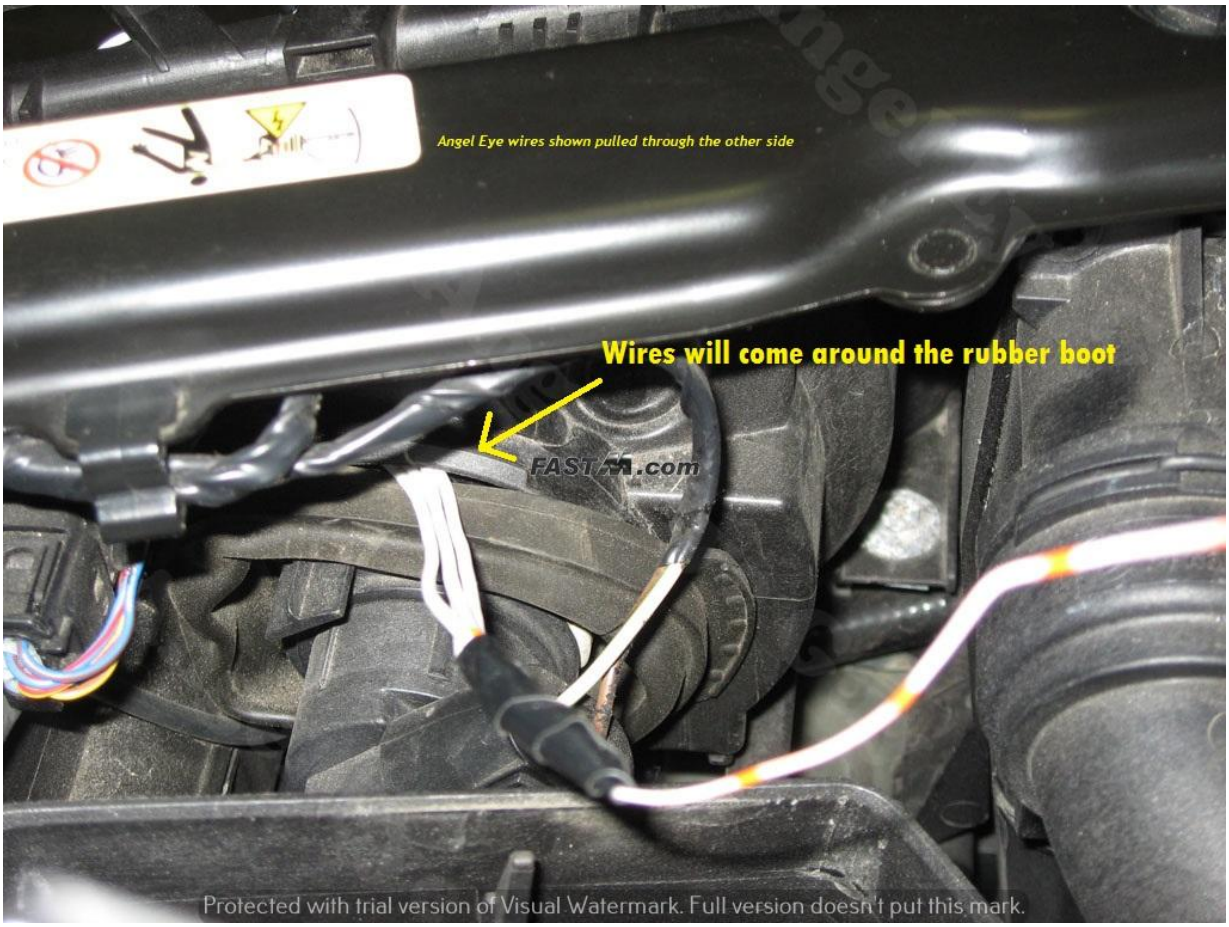
Attach the angel eye clips on to the rings as shown in the picture.

Twist the clips upward so the teeth are on top. Be careful not to break the clips or mounting bar!!!



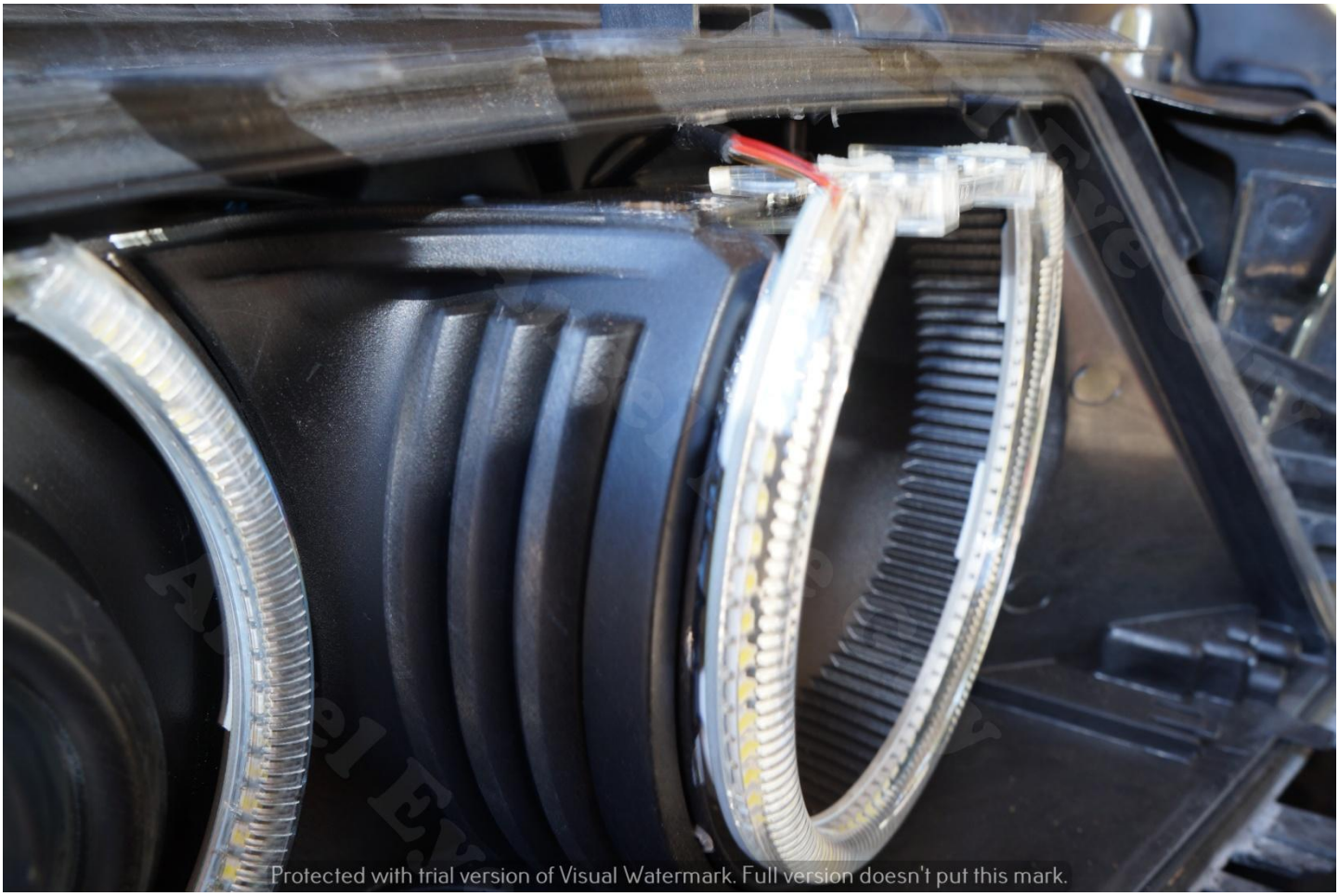
Place double sided tape in these areas

Run both the angel eye ring wire through the back of the high beam bowl



Run wires around the rubber boot.

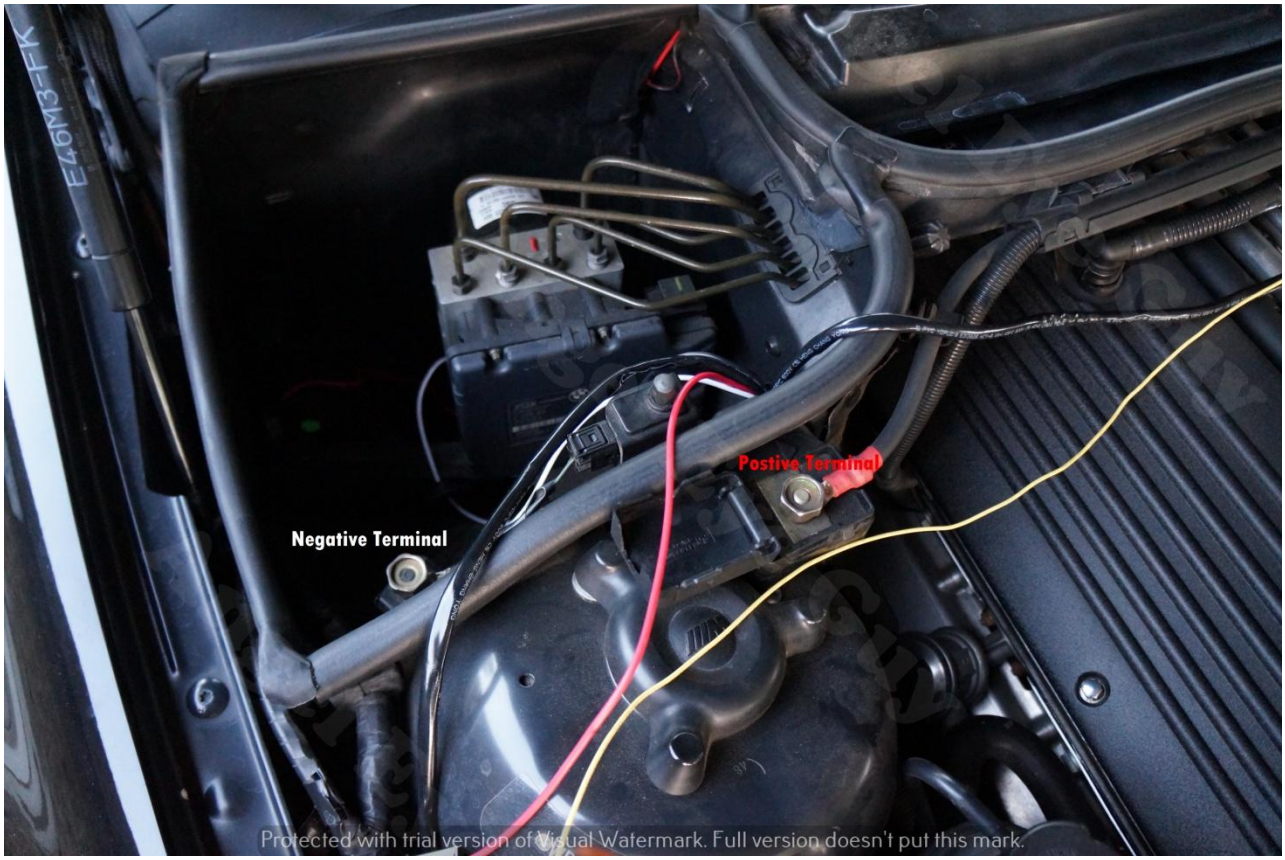
Attach angel eye rings to the headlight bowls



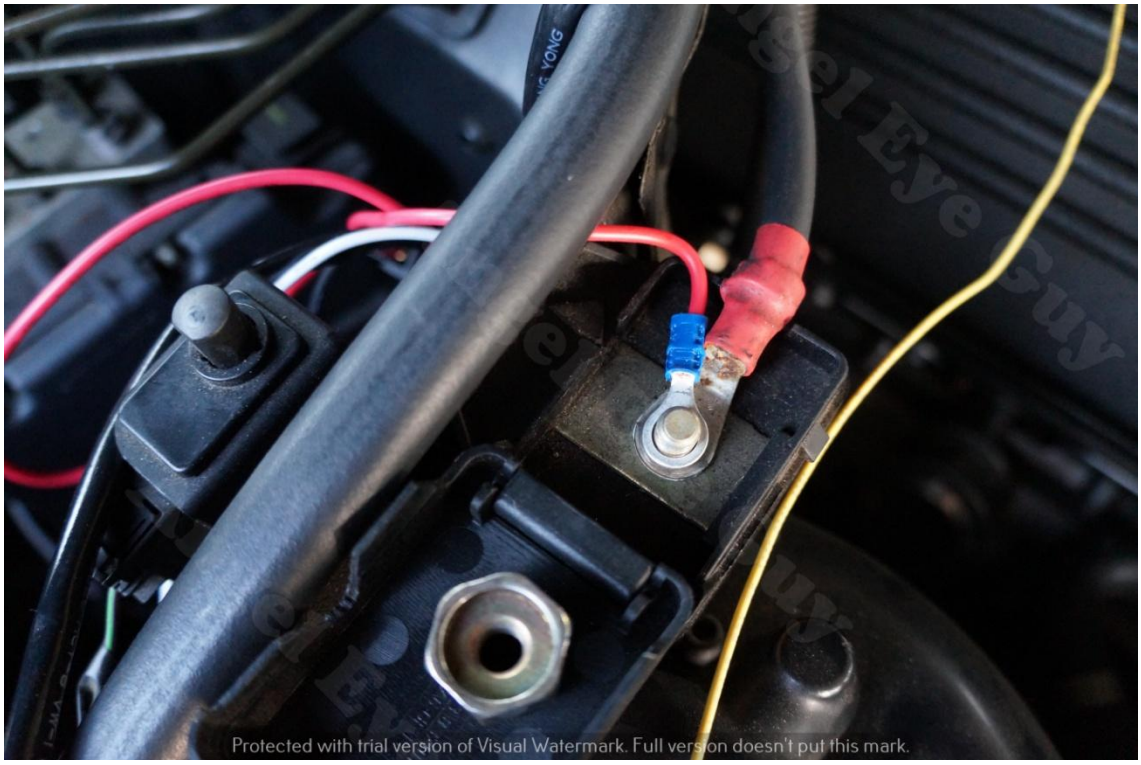
Install inner bezel back into the headlight.

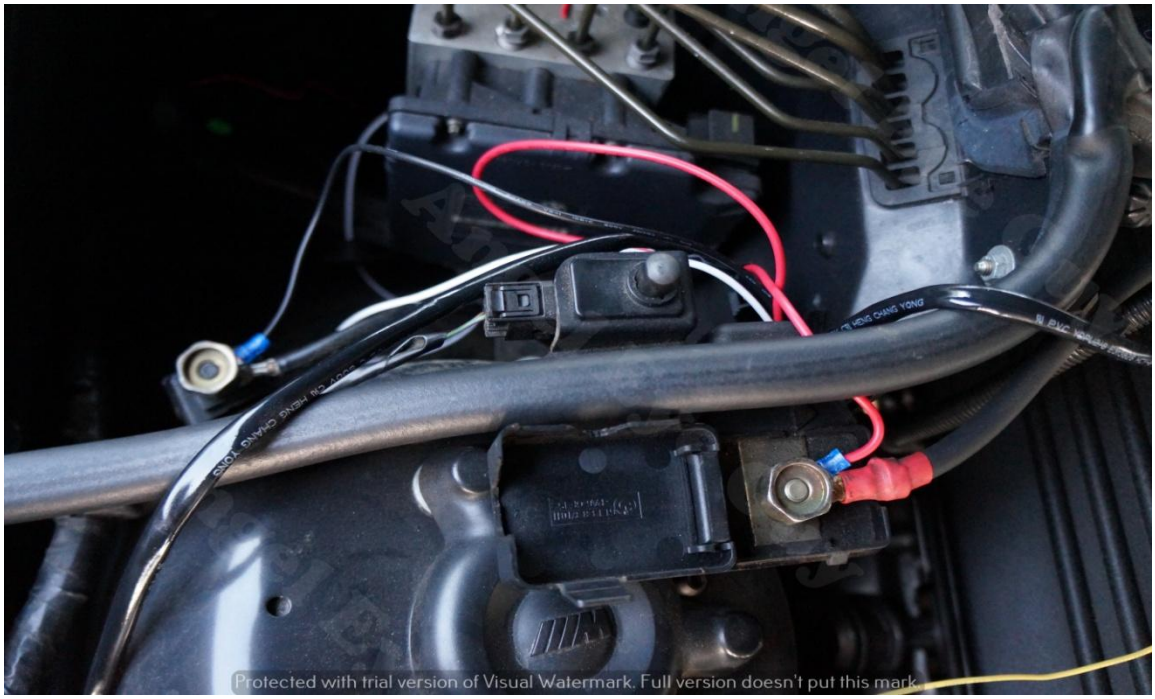
If the angel eye rings are cutoff by the inner bezel, adjust the height of the headlight bowls by turning the center knob behind the headlight

Install Headlight Lens, Bottom Trim, Corner Light, and Rubber Trim.

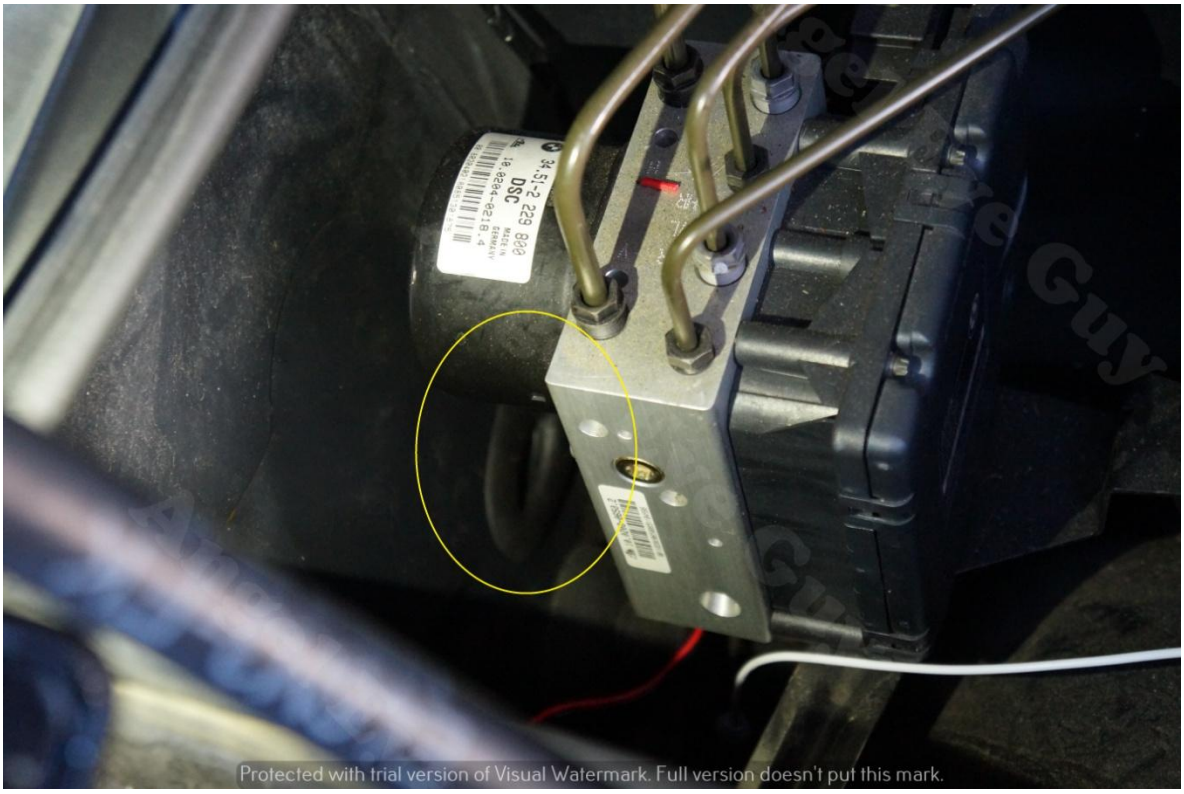


Locate Positive and Negative Terminals



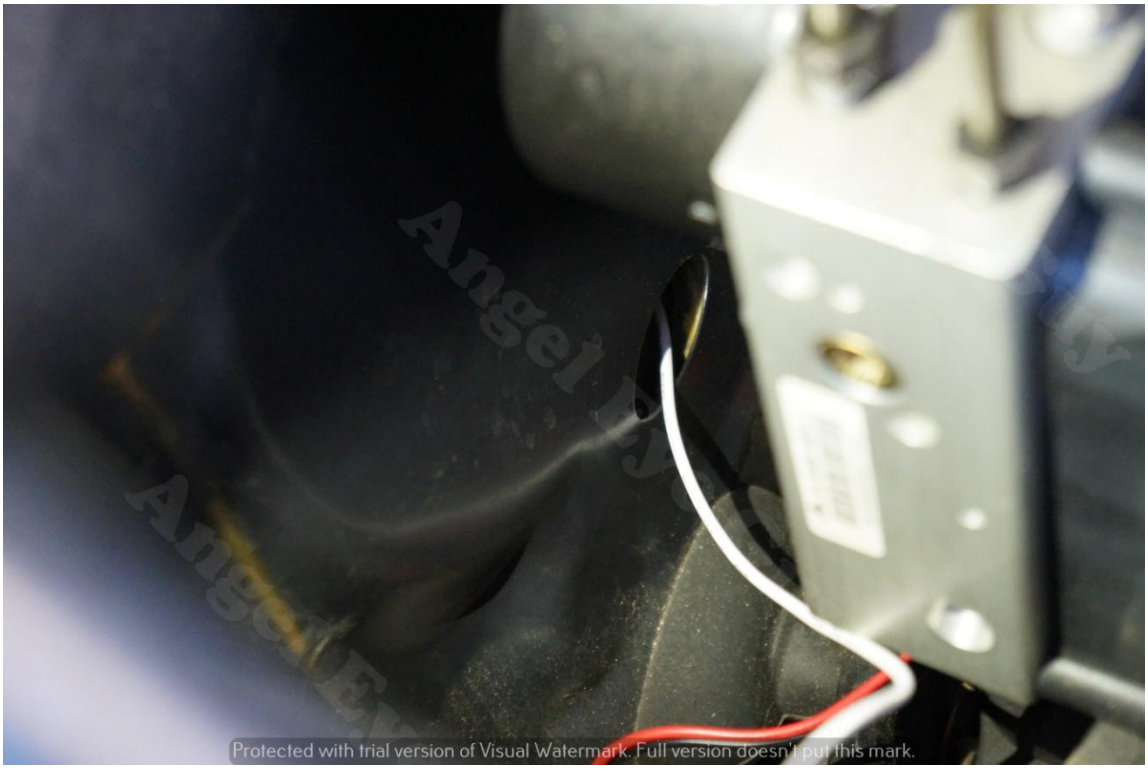


Attach Red to Positive and Black to Negative



Find the rubber grommet toward the rear passenger side under the hood.

Make a slit in the grommet and insert the white wire through



Run the white wire through the firewall.

Protected with trial version of Visual Watermark. Full version doesn't put this mark.

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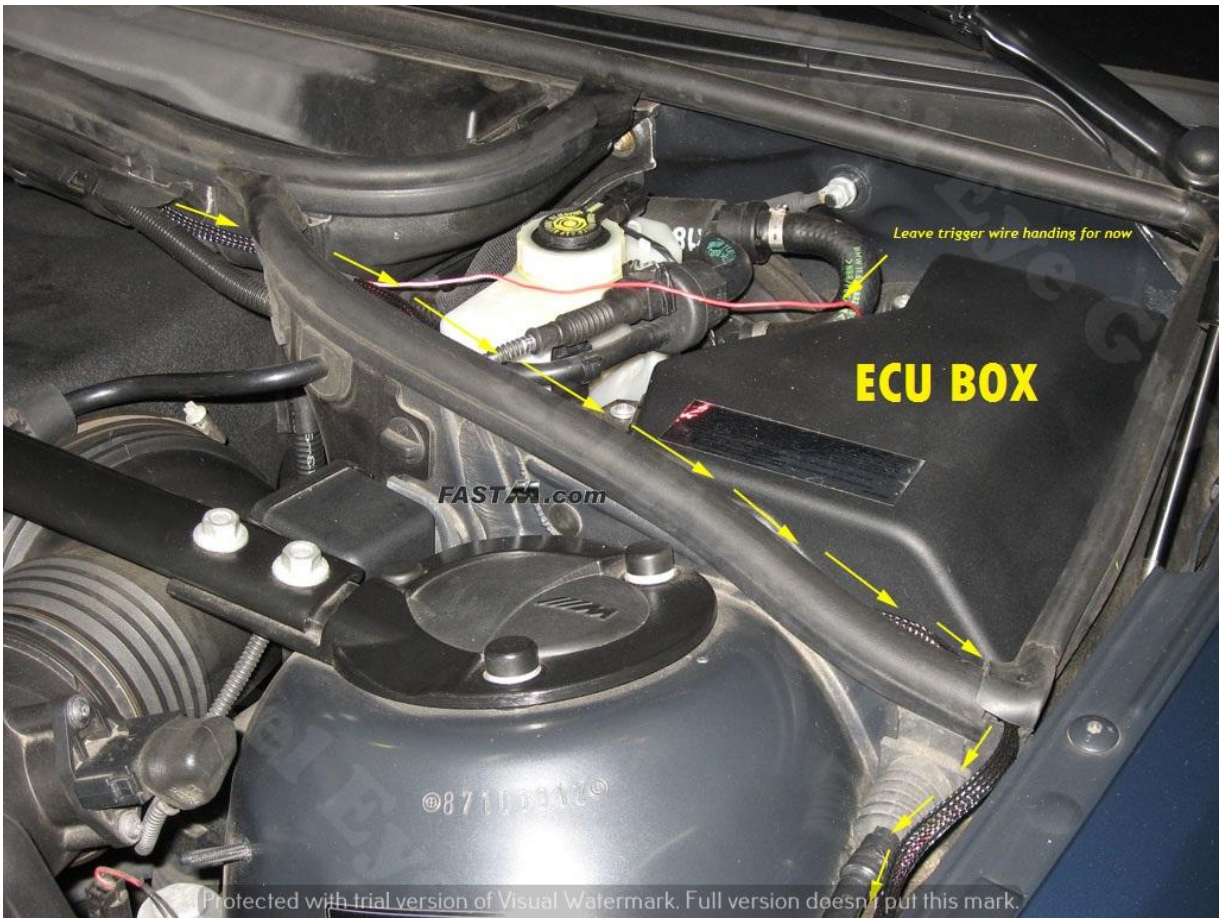
Place your fingers underneath the panel in the passenger side footwell light. Grab the white wire and pull it out.

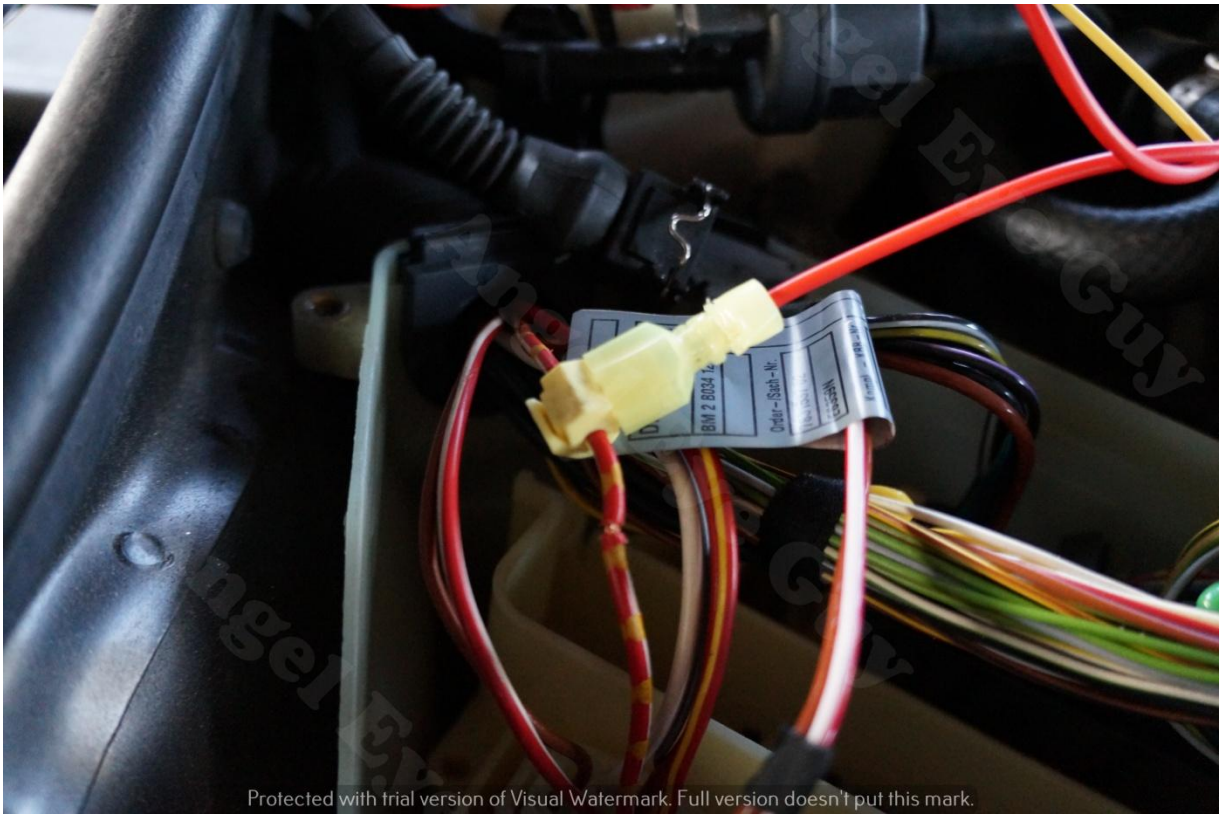
Remove the footwell light and use the Blue T-Tap provided and tap in the purple/red wire. Then connect the white wire to the T-Tap

Put the footwell light back in place and make sure the white wire is not hanging down.



Locate the ECU Box and open the lid by remove the 4 screws that hold it in place.

Use the yellow T-Tap provided and tap into the red/white with yellow spotted wire. Make sure not to cut the wire.



Connect the red trigger wire to the Yellow T-Tap.

Test the angel eyes:

1. Do the fade on/off key remote feature. Hit unlock on your key remote or open a door so the interior lights are on. The angel eyes should be on.
2. Turn ignition on and make sure all doors are closed so the interior lights are off. Angel eyes should be on.
3. For Xenon headlights with auto leveling: Turn on the headlights and make sure the angel eyes do not hit anything while the headlight does the auto leveling feature.

Use electrical tape and tape up the electrical connection to prevent any corrosion or damage.

Run the wire by following the OEM wires around the engine bay. Zip tie the wiring harness neatly around the engine bay

Yellow line represents how the harness should be ran in the engine bay

Enjoy Your LED Angel Eyes