

Installation of the Brite Ass LED Headlight and Foglight system www.briteassleds.com in my 2014 Toyota Tacoma TRD OR/AC 4x4.

NOTE: I hope these things last. With today's technology, they should, but hey, we all know where that can get us.

All components were neatly tucked in some foam packaging.



I decided to try one side first so I could compare the stock to the LED lights. I have these video's and pictures posted on the www.tacomaworld.com forum as well as YouTube.

On the passenger side, it's much easier to remove the two bolts to the windshield washer reservoir and move it out of the way while installation. You can never have enough room and taking the extra minute to do this is well worth it.



I just set the reservoir on the air intake tube.



Next just reach down and unplug the light by pulling straight back. It's a 3 prong plug.



You'll need to remove the large rubber gasket from the light. It is a push on fit so it should remove easily. Don't destroy this, you'll reuse it after some modification.



Next release the clip holding the H4 bulb in place. It will release on one side and just pivot out of the way. If it comes off, it can easily be put back in.



With the rubber boot on the workbench, cut a small single slit in the bellows part. This will be needed to push the LED feed wire through so it'll be on the outside of the lamp assembly. You'll also need to cut a slot in the wide band that goes around the LED lamp itself. I would cut about a $\frac{1}{4}$ " wide slot in between the thicker band area of the rubber. You'll see this once you have the rubber boot out. Once done, insert the LED lamp into the rubber boot and replace it into the light housing.



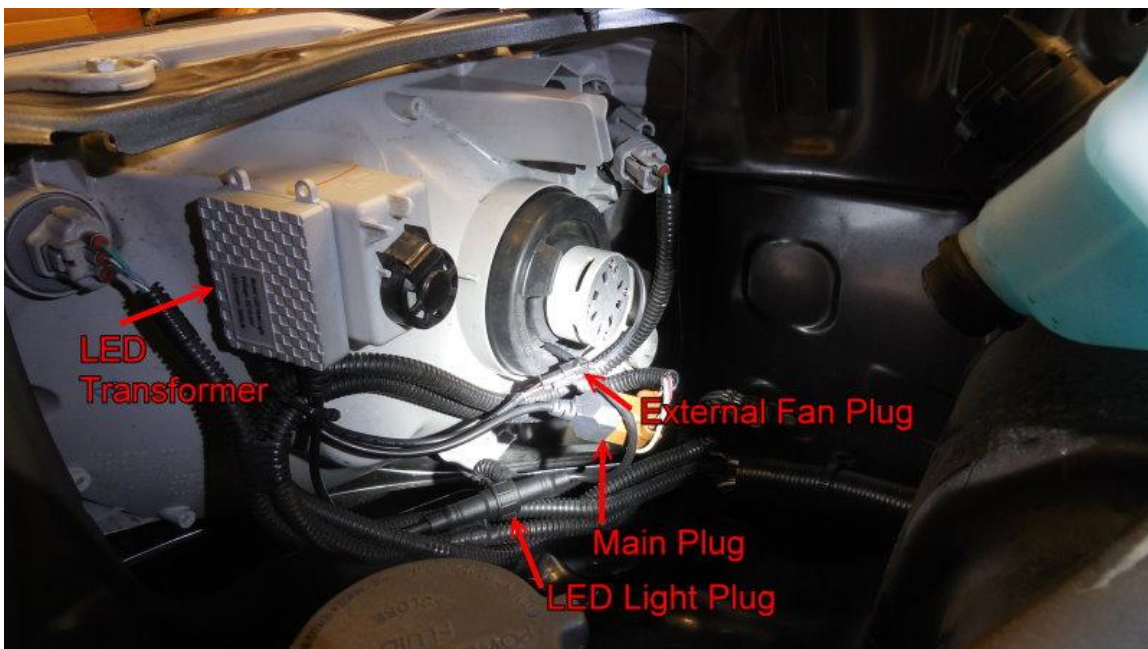


Once the LED and rubber boot is installed, the retainer clip might have to be positioned under the LED main wire lead before you can secure the lamp. It might be easier to get the clip in position on the light and rubber before securing the entire assembly.

Secure the rubber boot around the lamp housing making sure the LED lead protrudes from the rubber boot on the back. You can push the rubber boot inward around the LED bulb to insure it's seated and to make sure it allows room for the fan unit to be installed.



Install the LED fan unit by screwing it onto the back of the LED bulb. Make sure the wire lead to the fan doesn't get tangled. Next you'll need a place to secure the LED transformer. Double sided foam tape is provided and the best place I found was the side of the lamp housing itself. Main concern here is to make sure you secure it so the wire plugs will reach. Use the included tie straps to secure loose wiring.



Once done, reinstall the windshield washer reservoir and try out your new LED lights.



The driver's side should be no different with the exception that you may want to remove the battery to give you room to work. I did the drivers side without removing the battery.

