



## **LED Headlight Bulb Instructions**

**Contents include the following:**

**HEISE LED Bulbs (2)**

**(2) 3000K and 8000K films**

**Allen Key tool (for specific models only)**

1. Open the hood and locate your headlight bulbs.
2. Unplug the wiring connector from the bulb.
3. Remove the old bulb out of the headlight housing.
4. Now install the new **HEISE** LED headlight bulb into the headlight housing and secure bulb in place.
5. Plug the factory headlight connector to the harness of the led bulb.
6. Turn on headlights and make sure everything is in working order, all connections are secure, and the beam pattern is sufficient.

**If the beam pattern needs to be adjusted, follow the steps below:**

**For H1, H3, 880, 881, 5202, and PSX24:**

**These headlights have a fixed base and cannot be rotated.**

**For H4 and H7 models:**

**NOTE: Heatsink will be hot if the lights have been on for a while.** With bulb in place grab heat sink and rotate clockwise to adjust beam pattern. No tool is required.

**For H8, H10, H11, H16, 9005, 9006, 9012, P13, PSX26:**

**NOTE: Heatsink will be hot if the lights have been on for a while.** Remove light and using the supplied Allen Key tool, loosen up the Allen bolt at the base of the bulb and rotate the bulb for desired beam pattern, then tighten Allen bolt to secure the base.

**For H13, 9004, 9007:**

**NOTE: Heatsink will be hot if the lights have been on for a while.** Remove the light and using the supplied Allen Key tool, remove the Allen bolt at the base of the bulb and rotate the bulb for desired beam pattern, then reinstall and tighten Allen bolt to secure the base.

7. Adjusting of the headlight may be required after install, do this in accordance with your owner's manual.
8. You can change the light output color by putting either the golden 3000k film on for fog light applications or the light blue 8000k film for either fog or headlight applications. Just remove the color film of choice and apply over the clear cover of the led bulb.

**NOTE:** Some vehicles may require a Canbus adapter to stop with the flashing/pulsating of headlights or the lamp out messages in the instrument cluster. These can be purchased separately at your local Heise retailer.

**Specifications:**

**6000 Lumens**

**2<sup>nd</sup> Generation led chipset**

**Aviation Level VII Aluminum body**

**6500K color temperature with 3000K and 8000K films**

**Most bulbs rotate to allow for best beam pattern**

**25 watts per bulb/50 watts per kit**

**Built in intelligent control driver monitors vehicle voltage and heat sink temperature and varies current to led's to maximize led life**

**Compact radial heatsink designed to fit into tight locations**

**IP67 rated**

**Operating temperature: -40°F to 176°F**

**WARNING: THIS REPLACEMENT LED HEADLIGHT BULB IS SOLD FOR OFF-ROAD USE ONLY.** This product should not be used on the road. This product has not been tested for compliance with United States Federal Motor Vehicle Safety Standard FHMVSS 108 or Canadian Standard CMVSS108.