

## **Installation Instructions**

Part Numbers: H1BEL, H3BEL, H4BEL, H7BEL, H8BEL, H10BEL, H11BEL, H13BEL, H16BEL, 5202BEL, 9004BEL, 9005BEL, 9006BEL, 9007BEL, 9012BEL, 880BEL, 881BEL, P13BEL, PSX24BEL, & PSX26BEL

### This part includes:

Bright Earth LED Headlight Bulbs (2 Bulbs)
(2) 3000K and 8000K Films (most parts)
Allen Key Tool (for specific models only)

- 1. Open the hood and locate your headlight bulbs. In some cases, the headlight bulbs may be accessible in a different way (not under the hood) see the instructions in the vehicle owner's manual.
- 2. Unplug the wiring connector from the bulb.
- 3. Remove the old bulb from the headlight housing.
- 4. Install the new **Bright Earth** 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 H1BEL, H3BEL, 880BEL, 881BEL, 5202BEL, & PSX24BEL:

These headlights have a fixed base and cannot be rotated.

#### For H4BEL & H7BEL models:

<u>CAUTION! Heatsink will be hot if the lights have been on for a while</u>. With bulb in place, grab heatsink and rotate clockwise to adjust beam pattern. No tool is required.

# For H8BEL, H10BEL, H11BEL, H16BEL, 9005BEL, 9006BEL, 9012BEL, P13BEL, & PSX26BEL:

<u>CAUTION! Heatsink will be hot if the lights have been on for a while.</u> Remove the light. 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 H13BEL, 9004BEL, & 9007BEL:

<u>CAUTION! Heatsink will be hot if the lights have been on for a while.</u> Remove the light. 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. 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 the flashing/pulsating of headlights or the lamp out messages in the instrument cluster. These can be purchased separately under part numbers: H4DE-BEL, H7DE-BEL, H10DE-BEL, H11DE-BEL, H13DE-BEL, 9004DE-BEL, 9005DE-BEL, or 9007DE-BEL. These Canbus adapters plug in between the bulb and the wiring on the vehicle.

### **SPECIFICATIONS:**

- 6000 Lumens
- 2<sup>nd</sup> Generation led chipset
- Aluminum body
- 6500K color temperature with 3000K (golden) and 8000K (blue) 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 heatsink 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 SET 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. It should not be used on the road or in any other application requiring compliance with FHMVSS 108, CMVSS108 or Title 49 section 571.108, United States Code.

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