

User Manual

x-HLV4

Important: Read all instructions prior to installation. LED Headlight Kit

Warranty Agreement

Lifetime Warranty is to the original purchaser. The warranty is for repair or replacement of parts and covers manufacturing faults only. Labor costs are not covered by warranty. Warranty does not cover parts that fail due to physical damage or damage from improper operation or electrical connection. Repair or replacement as provided under this warranty is the exclusive remedy to the customer. Manufacturer is not liable for any incidental or consequential damages related to any breach of this warranty.



LED Headlight Kit User Manual HLV4 Series







User Manual

x-HLV4

Important: Read all instructions prior to installation

LED Headlight Kit

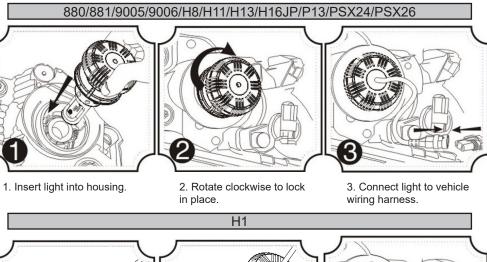
Safety and Notes

- Product should be installed by a gualified technician.
- Ensure adequate ventilation-good heat dissipation prolongs product life.
- Power source must be 9-32 VDC.
- Ensure all wire connections are correctly made before applying power.
- If a fault occurs, contact Super Bright LEDs. Do not attempt to repair product yourself.
- Beam pattern is only adjustable through vehicle's existing aim adjustment mechanisms.
- Images shown are for illustration purposes and may not directly represent all models.

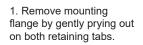
Installation Instructions

Begin by removing factory light. Due to difference in physical size, existing rear dust cover will need to be modified or discarded where applicable.

Note: Headlight images below may differ from actual part you receive. Wiring has been removed in some instances for clarity, but does not detach from bulb assembly.









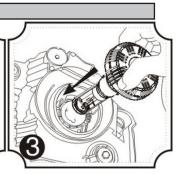
2. Install mounting flange into headlight housing, then install light into flange.

3. Connect light to vehicle wiring harness.

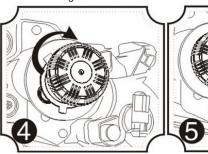
- 1. Turn mounting flange counterclockwise to release bayonet-style connection and remove flange.
- 2. Install mounting flange

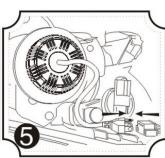
into headlight housing.

9004/9007/H4/H7*



3. Line up and install light into mounting flange.



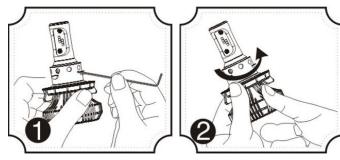


*H7 bulbs may require an additional adapter/retainer on some Buick, BMW, Ford, Kia, Mercedes, Nissan, and VW/Audi models. Check your vehicle before ordering.

- 4. Gently rotate light clockwise until locked in place.
- 5. Connect light to vehicle wiring harness.

Beam Pattern adjustment for H13/9004/9007

These bulb numbers may require bulb body to be rotated in relation to mounting flange to achieve desired beam pattern. Follow steps below to adjust.



To adjust, use a hex key to remove screw on locking ring. Rotate bulb in ring to desired position and reinstall screw.



Installation Instructions (continued)

