



H4/H7

1. Pull up the socket
2. Install and fix the socket
3. Insert the lamp body
4. Connect the power line with the original car lamp connector
5. Turn the lamp on, check to see if it works and the beam is okay

Tip: Lighting pattern is adjustable

H8/H11/H16JP/H13/P13/9004/9005/ 9006/9007/9012/PSX26

1. Insert the lamp body
2. Fix the lamp body by rotating it 45 angle clockwise
3. Connect the power line with original car lamp connector
4. Turn the lamp on, check to see if it works and the beam is okay

Tip: The screw can be loosened to adjust the light pattern if needed

H16EU/PSX24/5202

1. Insert the lamp body until both sides “click” in.
2. Removal of the alignment tabs on the side(s) may be necessary depending on the vehicle. Use a razor blade to remove.
3. Connect the power line with original car lamp connector.
4. Turn the lamp on, check to see if it works and the beam is okay.

NOTES:

- This light requires a 10V~24V vehicle input
- Air flow is required for proper operation and longevity:
If you have dust covers they must be removed and vented adequately

WARNING:

- Considering the high intensity of light, please DO NOT stare lamp when it is switched on, to prevent eye injury
- DO NOT touch the light housing and driver as it will be hot when in use
- Before changing the original lamp, make sure it is cooled down, to prevent getting burnt
- Keep the LED chips and cooling fins clean. Avoid grease, dirt, and mud as this will cause damage

WARRANTY:

A FIVE YEAR Warranty is given from the date of purchase to the original purchaser. The warranty is for free repair or replacement and covers manufacturing faults only. Labor costs are not covered by warranty.

Repair or replacement as provided under this warranty is the exclusive remedy to the customer. We shall not be liable for any incidental or consequential damages for breach of any stipulation in this warranty.

	Issue	Solution
Separate bulb	Light does not turn on	Verify solid connection. Verify pins are connected correctly, (+) to (+) and (-) to (-).
	Light does not turn on	Defective light: please connect another new light with the original lamp body, if it works well, then it means the previous driver is defective, please contact PlashLights for warranty
	Abnormal light	Please connect suitable canbus decoder to solve the canbus problem, anti-flicker or resistors
	Flicking	Please connect suitable canbus decoder to solve the canbus problem, anti-flicker or resistors

The following conditions are BEYOND warranty scope.

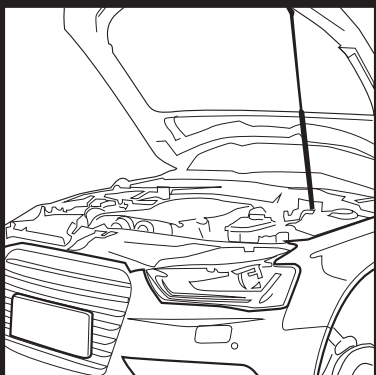
1. **CANBUS PROBLEM:** when the original halogen bulb is replaced with the LED bulb some vehicles may experience a canbus problem like light flickering etc, please connect suitable decoder to solve the canbus problems

2. **HUMAN ERROR:** Broken LED chip, chapped wire, user modified or repaired the bulb themselves etc

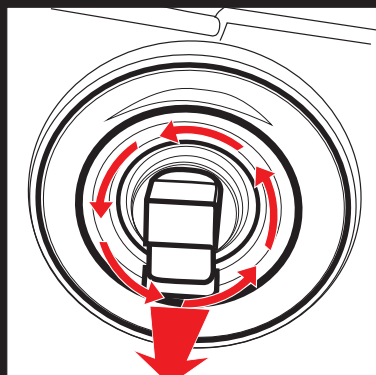
3. **OVER VOLTAGE:** Higher than 24VDC will permanently damage the bulb and driver

4. **NATURAL DISASTER:** Damage from natural disaster like earthquake, flood etc

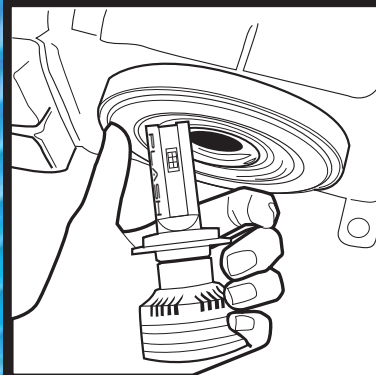
5. **PHYSICAL DAMAGE:** From accidents or wrecks etc



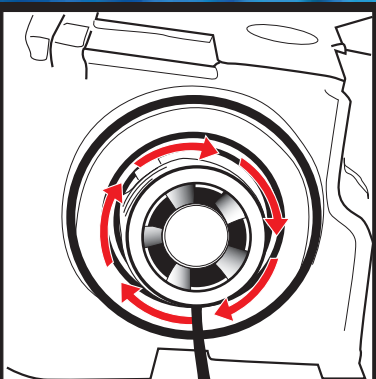
1. Open your vehicle's hood. Disconnect the power from your battery. Locate your original bulbs.



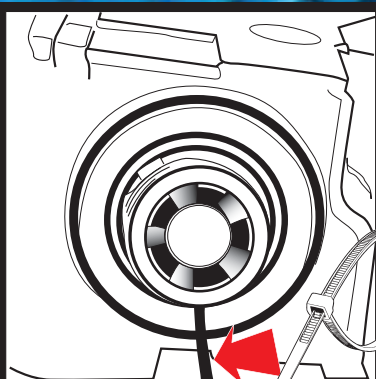
2. Disconnect the power line to the bulb. Rotate the bulb body to unlock from the lamp body.



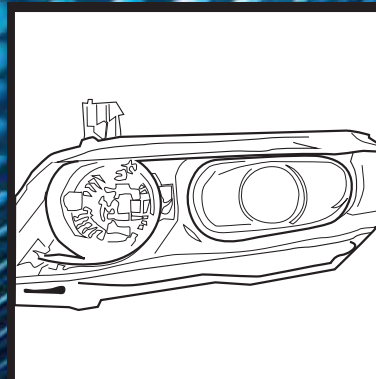
3. Remove OEM Halogen bulb. Install the F23-Series bulb into the lamp.



4. Secure the bulb by rotating lamp body and locking bulb into lamp body.



5. Fasten the black box with zip ties. Ensure there is no strain on the wires.



6. Re-connect the power supply and test light to make sure its working.

GENERAL NOTES

1. **AIR FLOW IS REQUIRED FOR PROPER OPERATION AND LONGEVITY.**
2. Lights installed with a dust cover in place that are not vented will not be covered under warranty.
3. Ensure extra wiring is not in contact with the light housing.
4. In some applications, it may be required to rotate the bulb body in relation to locking ring to achieve desired & optimal beam pattern.

WARRANTY

A Five Year Warranty is given from the date of purchase to the original purchaser. The warranty is for free repair or replacement and covers manufacturing faults only. Labor costs are not covered by warranty.

Warranty Exclusions:

- * Any damages caused from improper operation or connecting voltages to other than 12~24V DC.
- * The product appears to have excessive physical damage.
- * Damage to lights from excessive heat due to lack of air flow.

Repair or replacement as provided under this warranty is the exclusive remedy to the customer. We shall not be liable for any incidental or consequential damages for breach of any stipulation in this warranty.

