

NEWBROWN H11

NEWBROWN H11 Halogen Headlight Bulb Instruction Manual

1. PRODUCT OVERVIEW

The NEWBROWN H11 Halogen Headlight Bulb is designed to provide enhanced visibility and a longer lifespan for your vehicle's lighting system. This manual provides essential information for proper installation, operation, and maintenance.

Key Features

- **Super Bright:** Delivers over 1350 lumens with a 5000K color temperature, offering improved visibility in various weather conditions. Filled with over 45% Xenon gas for a brighter, whiter light.
- **Long Life:** Engineered to last approximately 1000 hours, which is twice as long as many standard OEM headlight bulbs. Features anti-UV quartz glass for durability and to prevent yellowing of lamp housings.
- **Easy Installation:** Designed for a direct plug-and-play replacement.
- **Quality Assurance:** Complies with DOT standards and CE certification. Manufactured under ISO9001 business certification.



This image displays two NEWBROWN H11 Halogen Headlight Bulbs, showcasing their design and connector type.



A detailed diagram illustrating the internal components of the H11 Halogen Bulb, including the silver top tip for anti-dazzle, high-pressure halogen gas for longer life, anti-UV quartz glass to prevent yellowing, heavy-duty base for heat dissipation, and an OEM lamp holder for plug-and-play installation.

Product Description



H11



Voltage 12V

Watt 55W

Brightness 1350LM

Color temperature 5000K

Life span 1000H

Service life 15 Months

An infographic detailing key specifications of the H11 bulb: 12V Voltage, 55W Wattage, 1350LM Brightness, 5000K Color Temperature, 1000H Life Span, and 15 Months Service Life.

2. IMPORTANT SAFETY INFORMATION

- Always wear protective gloves when handling halogen bulbs. Oils from bare hands can cause hot spots on the bulb glass, leading to premature failure.
- Ensure the vehicle's ignition is off and the engine is cool before attempting installation or replacement.
- Do not touch the glass part of the bulb. If touched, clean it with rubbing alcohol before installation.
- Keep bulbs out of reach of children.
- Dispose of old bulbs responsibly according to local regulations.

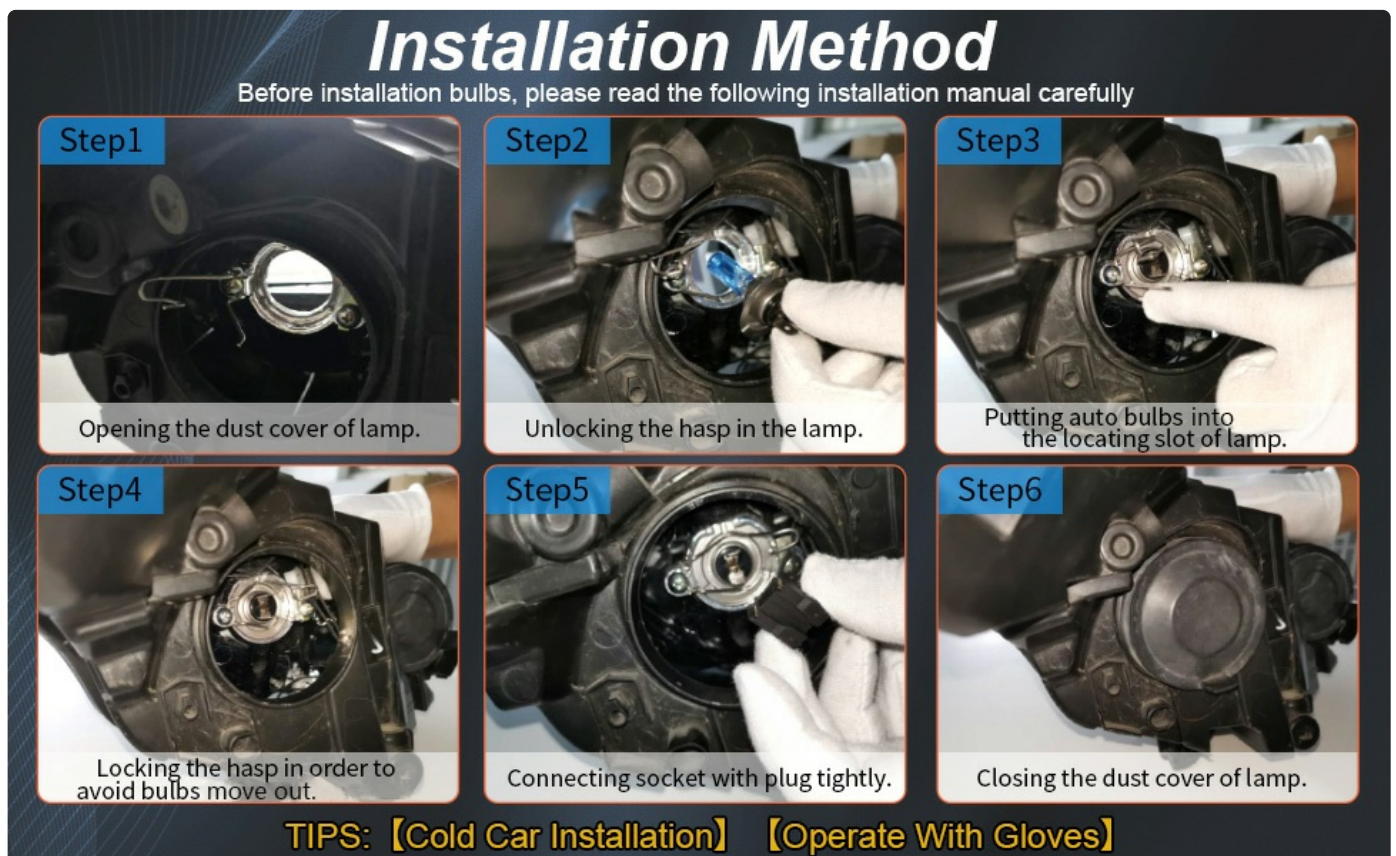
3. INSTALLATION INSTRUCTIONS

Before Installation

- Verify the correct bulb type for your vehicle. Refer to your vehicle's owner's manual or consult a professional.
- Ensure you have the necessary tools (e.g., gloves, screwdriver if needed).

Step-by-Step Installation

1. Locate the headlight assembly in your vehicle.
2. Open the dust cover of the lamp housing (if present).
3. Unlatch or unlock the retaining clip/hasp holding the old bulb in place.
4. Carefully remove the old bulb by pulling it straight out. Disconnect the electrical connector.
5. Wearing gloves, connect the electrical connector to the new NEWBROWN H11 bulb.
6. Insert the new bulb into the locating slot of the lamp housing, ensuring it is seated correctly.
7. Lock the retaining clip/hasp to secure the bulb.
8. Close the dust cover (if removed).
9. Test the new headlights to ensure proper function.



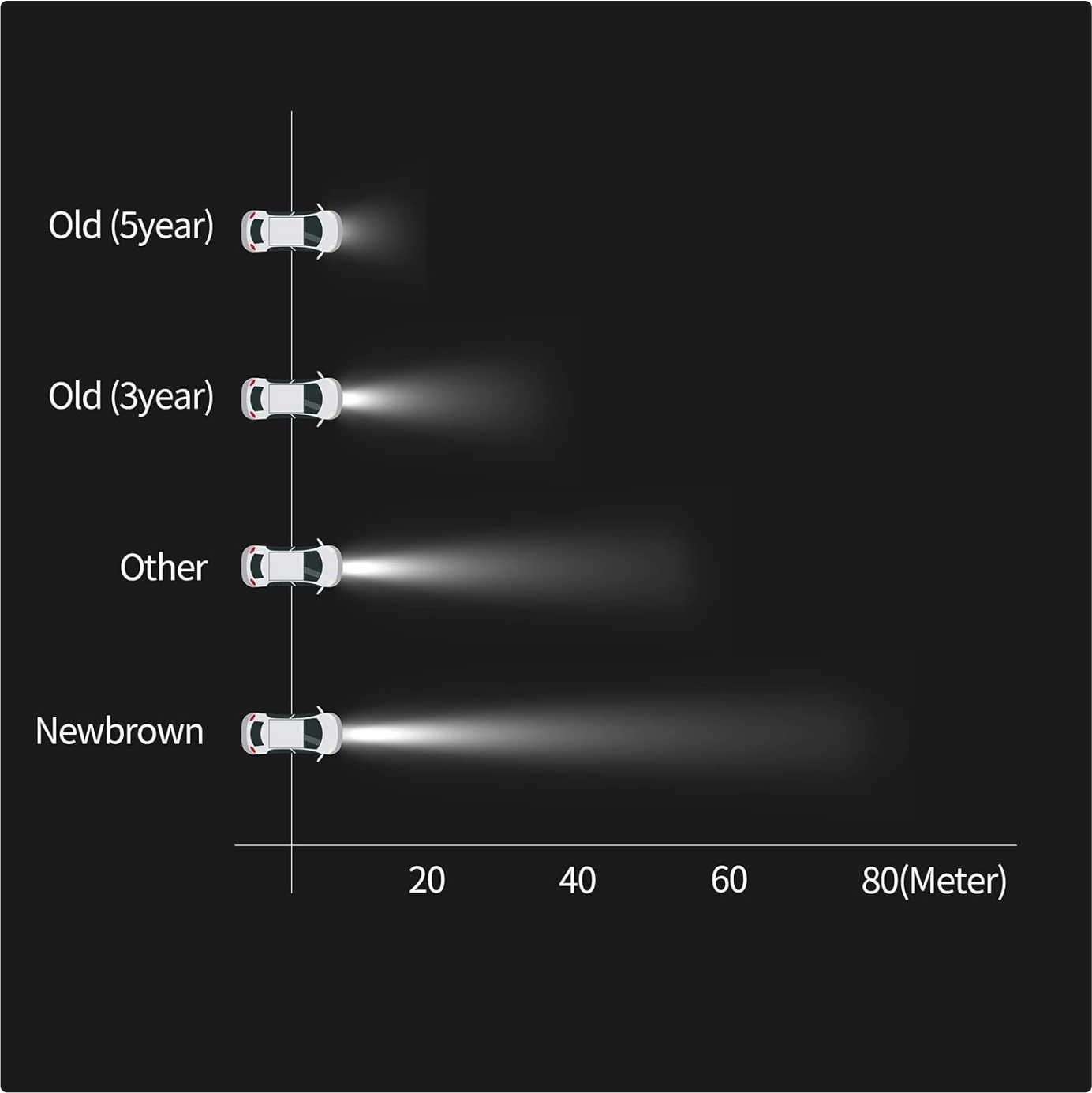
A visual guide demonstrating the six steps for installing the H11 headlight bulb: opening the dust cover, unlocking the hasp, inserting the bulb, locking the hasp, connecting the socket, and closing the dust cover. It emphasizes wearing gloves.

This video provides a visual guide on how to unbox and install halogen headlight bulbs, showing the process of replacing an old bulb with a new one. It highlights the ease of installation and the quality of the product.

4. OPERATION

Once installed, the NEWBROWN H11 Halogen Headlight Bulbs operate like your vehicle's original bulbs. Turn on your vehicle's headlights to activate them. They are designed to provide optimal illumination for both low and high beam settings, depending on your vehicle's headlight system.

Performance Overview



This image shows a side-by-side comparison of a vehicle with one old headlight and one new H11 headlight, followed by the vehicle with two new H11 headlights, highlighting the improved brightness and color temperature.

Low beam



High beam



A bar chart illustrating the extended light range provided by NEWBROWN H11 bulbs compared to older or other standard bulbs, showing improved visibility.



Two images demonstrating the difference in illumination between low beam and high beam settings on a road at night, showcasing the effective light distribution.

This video illustrates the enhanced brightness and road visibility provided by the halogen bulbs during nighttime driving conditions, demonstrating their effective light output.

5. MAINTENANCE

- Regularly inspect your headlight assemblies for dirt, debris, or condensation. Clean the exterior of the headlight lens with a soft cloth and appropriate cleaner to maintain optimal light output.
- Avoid using abrasive cleaners or harsh chemicals on the headlight lens, as this can damage the protective coating.
- If a bulb fails, it is recommended to replace both headlights simultaneously to ensure consistent brightness and color temperature.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Bulb does not light up	Loose connection, faulty bulb, blown fuse, incorrect installation.	Check electrical connections. Ensure bulb is securely seated. Inspect vehicle's fuse box for blown fuses. Replace bulb if faulty.
Dim or flickering light	Poor electrical connection, aging bulb, vehicle electrical issue.	Check connections. Replace bulb if it's nearing the end of its lifespan. Consult a mechanic for vehicle electrical system diagnosis.
Headlight housing yellowing	UV exposure, environmental factors.	While NEWBROWN bulbs use anti-UV glass, external factors can still affect housing. Use a headlight restoration kit or consult a professional for lens restoration.

7. SPECIFICATIONS

Specification	Value
Brand	NEWBROWN
Model	H11 Halogen Headlight
Specific Uses	Headlight
Brightness	1350 Lumens (Max)
Color Temperature	5000K
Voltage	12 Volts
Wattage	55W
Operating Life	Approximately 1000 Hours
Automotive Fit Type	Universal Fit
Product Dimensions	4.33 x 1.5 x 5.9 inches
Item Weight	1.76 ounces
Manufacturer Part Number	H11-BLUE-01
UPC	661083926290

8. WARRANTY AND SUPPORT

NEWBROWN H11 bulbs come with a 15-month quality guarantee. All NEWBROWN headlight bulbs are DOT compliant and have passed CE certification. The manufacturer holds ISO9001 business certification.

For further assistance, technical support, or warranty claims, please refer to the contact information provided with your purchase or visit the official NEWBROWN website.

If you are unsure about the correct fitment for your vehicle, please check your original headlight bulb models or contact NEWBROWN customer support with your car's brand, model, and year of manufacture for guidance.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question