

[Manuals.plus](#) /

> [Auxbeam](#) /

> Auxbeam LED Fog Lights User Manual for Dodge Ram 1500 (2002-2008), 2500/3500 (2003-2009)

Auxbeam QPAB009200

Auxbeam LED Fog Lights Instruction Manual

Model: QPAB009200

PRODUCT OVERVIEW

These Auxbeam LED Fog Lights are designed to provide enhanced visibility and safety for your vehicle. They feature high-intensity LED chips, integrated Daytime Running Lights (DRL), and turn signal functions. The robust construction ensures durability and reliable performance in various weather conditions.



Image: Auxbeam LED Fog Lights installed on a Dodge Ram truck, demonstrating their bright output.

SPECIFICATIONS

- **Light Source Type:** LED
- **Wattage:** 66W per piece
- **Lumen Output:** 6600 lumens
- **Color Temperature:** 6000K (White Light)

- **Voltage:** 12 volts
- **Special Features:** Fog light, DRL (Daytime Running Light), Turn Signal, IP67 Waterproof, DOT Approved
- **Lifespan:** Over 50,000 hours
- **Housing Material:** Aluminum alloy
- **Lens Material:** Polycarbonate (PC)
- **Auto Part Position:** Front



 **LUMENS** 6600Lms

 **POWER** 66W/Pcs

 **COLOR TEMPERATURE** 6000K

 **LIFE SPAN** 50000 HOURS

Image: Visual representation of key product specifications such as 6600 lumens, 66W power, 6000K color temperature, and 50,000+ hours lifespan.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- 2 x LED Fog Lights

- 2 x Adapter Wiring
- 2 x DRL Extension Cords
- 2 x Turn Light Extension Cords
- 1 x Screw Fitting Set



Image: All included components laid out, including the two LED fog lights, various wiring harnesses, and a screw fitting set.

VEHICLE COMPATIBILITY

These LED fog lights are compatible with the following vehicle models:

- Dodge Ram 1500: 2002-2008
- Dodge Ram 2500/3500: 2003-2009
- Dodge Durango 2nd Generation: 2004
- Dodge Durango: 2005-2006

PLUG & PLAY

DRL:

1. If your headlight comes with drl, you could connect the white wire to the drl wire from the headlight.
2. If your truck doesn't come with drl, please use a Fuse Tap(10/20A) and tap it into the fuse box (Ignition/Cigar Lighter Fuse or other Fuse).

Turn Signal:

You could connect the yellow wire to the headlight's turn signal wire.



Circuit Fuse Tap (not included)



❖ **Highly recommend professional installer for installation.**

Image: A red Dodge Ram 1500 with the Auxbeam LED fog lights installed, showing the lights integrated into the bumper.

INSTALLATION INSTRUCTIONS

Installation typically takes approximately 15 minutes. Professional installation is recommended for optimal results, especially for DRL and turn signal wiring.

Your browser does not support the video tag.

Video: An official Auxbeam video demonstrating the features and possibly the installation process of the LED Fog Lights for Dodge Ram models.

1. **Preparation:** Ensure the vehicle is turned off and cool. Gather all necessary tools.
2. **Remove Existing Fog Lights:** Carefully remove the original fog lights from their housing.
3. **Mount New LED Fog Lights:** Install the Auxbeam LED Fog Lights into the existing fog light openings. Use the provided screw fitting set to secure them.
4. **Connect Wiring:**
 - **Fog Light Connection:** Connect the main fog light wiring using the provided adapter wiring. This is typically a direct plug-and-play connection.
 - **DRL (Daytime Running Light) Connection:**
 - If your vehicle's headlight comes with a DRL wire, connect the white DRL extension cord to the DRL wire from the headlight.
 - If your vehicle does not have a dedicated DRL wire, use a fuse tap (not included) to connect the DRL extension cord to an ignition-switched fuse in the fuse box (e.g., ignition fuse, cigar lighter fuse, or other suitable fuse). A 10A or 20A fuse is typically appropriate.
 - **Turn Signal Connection:** Connect the yellow turn light extension cord to the vehicle's existing turn signal wire.
5. **Adjust Light Angle:** Locate the adjustment screw on the top of the fog light. Rotate this screw to adjust the light beam angle according to your vehicle's height and desired visibility.
6. **Test Functionality:** Turn on the vehicle and test all light functions: fog lights, DRL, and turn signals.



Image: Illustration of the wiring connections for the fog light, DRL, and turn signal functions, highlighting the plug-and-play aspect for the main fog light and additional connections for DRL/turn signals.



Image: Detailed view of the rear of the fog light, indicating the breathing hole for moisture release and the rotation mechanism for light angle adjustment.

OPERATING THE LIGHTS

The Auxbeam LED Fog Lights offer multiple lighting modes:

- **Fog Light:** Provides a focused beam for improved visibility in adverse weather conditions. Activated via your vehicle's standard fog light switch.
- **DRL (Daytime Running Light):** The special angle eye design functions as a DRL, enhancing vehicle visibility during daylight hours. This function activates automatically when wired correctly.
- **Turn Signal:** The integrated turn signal function provides amber illumination when the vehicle's turn signals are activated, increasing signaling visibility.

SEALED TIGHT IP67 WATERPROOF



Provide A Best Driving Experience In Desert,
Smoggy Weather Or Rain Fog



Image: Visual demonstration of the various lighting modes: standard fog light, DRL, turn signal, and combinations of fog light with DRL or turn signal.

MAINTENANCE

- **Cleaning:** Clean the polycarbonate lens regularly with a soft cloth and mild soap solution to maintain optimal light output. Avoid abrasive cleaners.
- **Inspection:** Periodically check the wiring connections for any signs of wear or corrosion. Ensure the lights are securely mounted.
- **Breathing Hole:** The lights are equipped with breathing holes to prevent moisture buildup. Ensure these are not obstructed.

LIGHT MODES



Image: A fog light being sprayed with water, illustrating its IP67 waterproof capability, which helps in reducing maintenance related to water ingress.

IP67 PROVEN WATERPROOF



IP 67 WATERPROOF



LOW TEMPERATURE



NO FOGGY

Image: An illustration highlighting the efficient cooling design with metal radiator and breather valve for heat dissipation.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on	Loose wiring connection, blown fuse, incorrect wiring.	Check all wiring connections. Inspect vehicle's fuse box for blown fuses and replace if necessary. Verify wiring against installation instructions.
DRL or Turn Signal not working	Incorrect DRL/turn signal wiring, fuse issue.	Re-check DRL and turn signal extension cord connections. Ensure fuse tap (if used) is correctly installed and fuse is functional.
Moisture inside the lens	Normal condensation (breathing hole function), or seal issue.	Small amounts of condensation are normal and should dissipate. Ensure breathing holes are clear. If excessive or persistent, contact support.

Problem	Possible Cause	Solution
Light beam is too high/low	Improper light angle adjustment.	Adjust the light angle using the screw on the top of the fog light housing.

WARRANTY AND CUSTOMER SUPPORT

These Auxbeam LED Fog Lights come with a **1-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For technical assistance, warranty claims, or any questions regarding your product, please contact Auxbeam customer support through their official channels. Please have your purchase information and product model number (QPAB009200) available when contacting support.

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

Anonymous

Email

you@example.com

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