

[Manuals.plus](#) /

> [Traxxas](#) /

> Traxxas 8038 Radio Control TRX-4 Chevrolet K5 Blazer Realistic Waterproof Bright LED Full Light Kit with High and Low Headlight Function

## Traxxas TRX-4

# Traxxas TRX-4 Chevrolet K5 Blazer LED Light Kit Instruction Manual

Model: TRX-4 | Brand: Traxxas

## PRODUCT OVERVIEW

This LED light set is designed for the Traxxas TRX-4 Chevrolet K5 Blazer, providing realistic and bright illumination. The kit includes all necessary components for installation, such as headlights, tail lights, side marker lights, a distribution block, and a power supply. It is specifically designed to fit the #8130 body for seamless integration and waterproof performance.



Image: Traxxas TRX-4 Chevrolet K5 Blazer showcasing the installed LED light kit with bright headlights and tail lights.

## KIT CONTENTS

---

Before beginning installation, please verify that all components listed below are present in your kit:

- Headlights (LEDs)
- Tail Lights (LEDs)
- Side Marker Lights (LEDs)
- Distribution Block
- Power Supply
- Mounting Hardware (screws, zip ties, adhesive pads)



Image: All components included in the Traxxas LED light kit, ready for installation.

## SETUP AND INSTALLATION

Follow these steps carefully to install your LED light kit. Refer to your TRX-4 Chevrolet K5 Blazer's original manual for body removal and reinstallation instructions.

1. **Prepare the Body:** Carefully remove the Chevrolet K5 Blazer body from the chassis.
2. **Install Headlights:** Locate the designated headlight housings on the front of the body. Insert the headlight LEDs into these housings. Secure them using the provided mounting hardware. Ensure the wiring is routed neatly.
3. **Install Tail Lights:** Position the tail light LEDs in the rear light buckets of the body. Secure them firmly.
4. **Install Side Marker Lights:** Attach the side marker LEDs to their respective locations on the body.
5. **Connect to Distribution Block:** Connect the wiring from all installed lights (headlights, tail lights, side markers) to the appropriate ports on the distribution block. Ensure all connections are secure and correctly oriented.
6. **Connect Power Supply:** Connect the power supply unit to the distribution block. Then, connect the power supply to the designated power port on your TRX-4's electronic speed control (ESC) or receiver, as per your vehicle's manual.
7. **Secure Wiring:** Use the included zip ties and adhesive pads to neatly secure all wiring, preventing it from interfering with moving parts or becoming damaged during operation.
8. **Test Lights:** Before reattaching the body, power on your TRX-4 to test all lights. Verify that headlights, tail lights, and side markers illuminate correctly.
9. **Reattach Body:** Once all lights are confirmed to be working, carefully reattach the Chevrolet K5 Blazer body to the chassis.

*Note:* The kit is designed for a plug-and-play installation. If you encounter difficulties, consult online resources or professional assistance. Some users have found YouTube videos helpful for visual guidance.

## OPERATING INSTRUCTIONS

The Traxxas LED light kit operates in conjunction with your TRX-4's power system. Once installed and powered on, the lights will illuminate. This kit features high and low headlight functions, which can be controlled by a green jumper. For high beam, ensure the green jumper is installed. For low beam, remove the green jumper.

The entire light system is designed to be **waterproof**, allowing for operation in wet conditions without damage to the lighting components. This enhances the realism and versatility of your TRX-4 Chevrolet K5 Blazer.



Image: The TRX-4 Chevrolet K5 Blazer with its LED lights active, demonstrating its capability in outdoor environments.

## MAINTENANCE

To ensure the longevity and optimal performance of your LED light kit, consider the following maintenance tips:

- **Cleaning:** After use, especially in dirty or wet conditions, gently wipe down the LED lenses and wiring with a soft, damp cloth. Avoid abrasive cleaners.
- **Connection Check:** Periodically inspect all connections to the distribution block and power supply to ensure they remain secure. Loose connections can lead to intermittent light operation.
- **Wire Integrity:** Check the wiring for any signs of fraying, cuts, or damage. Repair or replace damaged wires promptly to prevent short circuits.
- **Storage:** When not in use, store your RC vehicle in a clean, dry place away from extreme temperatures.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Lights not illuminating	Loose connection, no power to kit, damaged LED.	Check all wiring connections. Ensure vehicle battery is charged and powered on. Inspect LEDs for visible damage.
Flickering lights	Intermittent connection, power fluctuation.	Secure all connections. Ensure power supply is stable.
Only some lights work	Specific LED or wire damaged, incorrect connection to distribution block.	Verify connections for non-working lights. Inspect individual LEDs and wires.

## SPECIFICATIONS

---

- **Model Number:** TRX-4
- **Item Weight:** 0.01 ounces
- **Manufacturer:** Traxxas
- **Recommended Age:** 8 months - 8 years
- **Features:** Headlights, Tail Lights, Side Marker Lights, Distribution Block, Power Supply, Waterproof design, High and Low Headlight Function.
- **Compatibility:** Fits Traxxas TRX-4 Chevrolet K5 Blazer #8130 body.

## WARRANTY AND SUPPORT

---

For information regarding product warranty, returns, or technical support, please refer to the official Traxxas website or contact their customer service directly. Keep your proof of purchase for any warranty claims.

**Traxxas Official Website:** <https://traxxas.com>