

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Traxxas](#) /
- › [Traxxas XRT Ultimate Green RC Truck Instruction Manual](#)

## Traxxas XRT Ultimate

# Traxxas XRT Ultimate Green RC Truck Instruction Manual

## 1. INTRODUCTION

This manual provides essential information for the setup, operation, maintenance, and troubleshooting of your Traxxas XRT Ultimate Green remote-controlled truck. Please read this manual thoroughly before operating your vehicle to ensure safe and optimal performance.



*Image 1.1: Front-side view of the Traxxas XRT Ultimate Green RC Truck, showcasing its vibrant green and black body design and large off-road tires.*

The Traxxas XRT Ultimate Green is a high-performance remote-controlled truck designed for durability and precise handling. This model features advanced aluminum components and performance upgrades, including upgraded axles and a powerful steering servo, enhancing its robust design.

## 2. SAFETY INFORMATION

**WARNING: CHOKING HAZARD - Small Parts. Not for children under 3 years.**

- Always operate the vehicle in open areas away from people, pets, and obstacles.
- Do not operate near public roads or where pedestrian or vehicle traffic is present.
- Keep hands, hair, and loose clothing away from moving parts.
- Ensure batteries are charged correctly and handled safely. Refer to battery manufacturer instructions.
- Adult supervision is recommended for all users.
- Always turn off the vehicle and transmitter when not in use.

### 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Traxxas XRT Ultimate Green RC Truck
- Remote Control Transmitter
- Product Manual (this document)

### 4. FEATURES

The Traxxas XRT Ultimate Green incorporates several advanced features for enhanced performance and durability:

- **High-Performance Aluminum Upgrades:** Includes 6061-T6 aluminum C-hubs, steering blocks, rear hub carriers, differential housings, and motor mounts for increased strength.
- **WideMaxx Suspension with Ultra-Low-CG Chassis Design:** Constructed from durable cold-weather material, featuring double-shear connections, high-strength steel suspension pins, 4 mm machined pivot balls, TUBES 7075-T6 Aluminum front toe links, and oversized wheel bearings.
- **ProGraphix Clipless Body:** Designed for quick and secure attachment, featuring a rigid internal frame, molded body reinforcements for tear-through protection, a rugged high-downforce rear wing, and protective top skids.
- **X-Maxx Spec 8s Drivetrain:** Equipped with machined, hardened steel pinion and spur gears, full-time shaft-driven 4-wheel drive, heavy-duty steel CV driveshafts, a splined aluminum center driveshaft, machined aluminum stub axles, and beefed-up steel differential output cups.



Image 4.1: Side view of the Traxxas XRT Ultimate Green, highlighting its robust suspension and wheel design.



Image 4.2: Rear view of the Traxxas XRT Ultimate Green, showing the rear wing and wheelie bar.

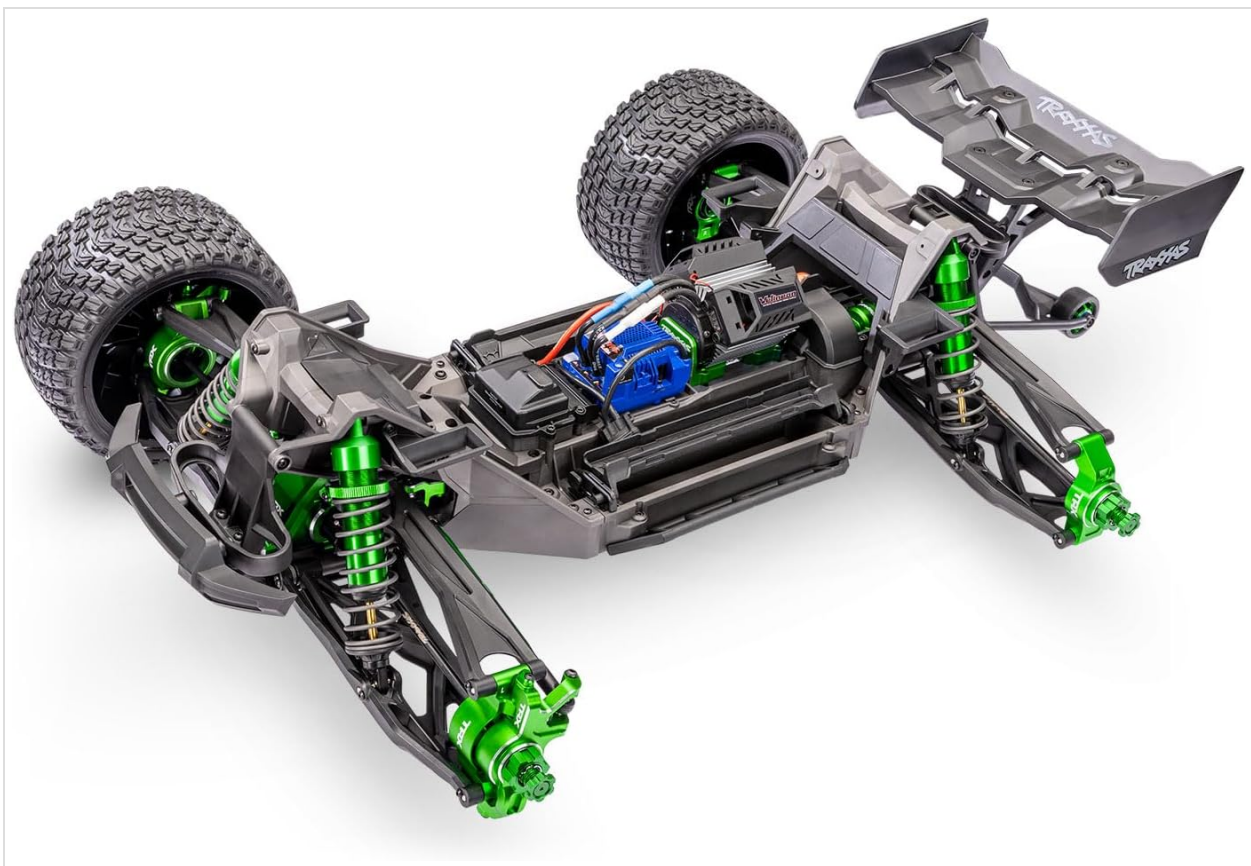


Image 4.3: Top-down view of the Traxxas XRT Ultimate Green chassis with the body removed, revealing the internal components, motor, and suspension system.

## 5. SETUP

### 5.1 Battery Installation and Charging

1. Refer to your battery and charger manuals for specific charging instructions.
2. Ensure batteries are fully charged before first use.
3. Install the charged batteries into the vehicle's battery compartments, securing them according to the vehicle's design.

## 5.2 Transmitter Battery Installation

1. Open the battery compartment on the remote control transmitter.
2. Insert the required batteries (e.g., AA batteries) observing correct polarity.
3. Close the battery compartment securely.

## 5.3 Binding the Transmitter and Receiver

Your Traxxas XRT Ultimate is typically pre-bound from the factory. If re-binding is necessary, follow these general steps:

1. Ensure both the vehicle and transmitter are powered off.
2. Turn on the transmitter.
3. Press and hold the bind button on the receiver (located on the vehicle) while powering on the vehicle.
4. Release the bind button once the receiver's LED indicates a successful bind (refer to specific LED patterns in the included quick start guide).

---

# 6. OPERATING INSTRUCTIONS

## 6.1 Powering On and Off

1. Turn on the transmitter first.
2. Turn on the vehicle's power switch.
3. To power off, turn off the vehicle first, then the transmitter.

## 6.2 Basic Controls

- **Steering Wheel:** Controls left and right direction.
- **Throttle Trigger:** Pull to accelerate forward, push to brake/reverse.
- **Trim Adjustments:** Use steering trim to ensure the vehicle drives straight when the steering wheel is centered.

## 6.3 Driving Tips

- Start slowly to familiarize yourself with the controls.
- Avoid sudden turns at high speeds to prevent rollovers.
- Be mindful of your surroundings and potential hazards.
- Regularly check for loose screws or damaged components after each run.



*Image 6.1: The Traxxas XRT Ultimate Green RC Truck in motion, demonstrating its off-road capability by kicking up dirt.*

## 7. MAINTENANCE

Regular maintenance ensures the longevity and performance of your Traxxas XRT Ultimate Green.

- **Cleaning:** After each use, clean dirt and debris from the chassis, suspension, and motor area using a soft brush or compressed air. Avoid using water directly on electronics.
- **Inspection:** Periodically inspect all screws, nuts, and bolts for tightness. Check for any damaged or worn parts, especially after impacts.
- **Lubrication:** Apply a small amount of appropriate lubricant to moving parts such as universal joints and bearings as needed.
- **Tires:** Check tire wear and ensure proper inflation (if applicable).
- **Battery Care:** Store batteries in a cool, dry place and follow manufacturer guidelines for long-term storage.

## 8. TROUBLESHOOTING

This section addresses common issues you might encounter with your Traxxas XRT Ultimate Green.

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

Problem	Possible Cause	Solution
Vehicle does not respond	Dead batteries (vehicle or transmitter) Not powered on Not bound	Charge/replace batteries Ensure power switches are ON Re-bind transmitter and receiver
Poor steering response	Steering trim incorrect Damaged servo/linkage Low transmitter battery	Adjust steering trim Inspect and replace damaged parts Replace transmitter batteries
Motor not running	ESC not calibrated Motor/ESC overheating Damaged motor/ESC	Refer to ESC manual for calibration Allow components to cool Inspect and replace damaged parts

For further assistance, please contact Traxxas customer support.

## 9. SPECIFICATIONS

Specification	Detail
Brand	Traxxas
Model Name	XRT Ultimate
Part Number	78097-4-GRNX
Age Range (Description)	Adult
Special Features	Remote Controlled, Shock Resistant, Weather Resistant
Number of Wheels	4
Wheel Material	Polyurethane
Frame Material	Aluminum
Wheel Type	Pneumatic
Suspension Type	Suspension
Brake Style	Handbrake
Material	Plastic
Item Dimensions (LxWxH)	33 x 22 x 10.25 inches
Package Weight	32.4 Pounds
UPC	020334073952

## 10. WARRANTY AND SUPPORT

Warranty information for your Traxxas XRT Ultimate Green is typically provided in a separate document included with your purchase or can be found on the official Traxxas website. Please retain your proof of purchase for warranty claims.

For technical support, replacement parts, or additional information, please visit the official Traxxas website or contact their customer service department.

Official Traxxas Store: [Traxxas Store on Amazon](#)

---