

Traxxas 90386-4

Traxxas Jato 4X4 VXL-4s RC Buggy Instruction Manual

Model: 90386-4 | Brand: Traxxas

INTRODUCTION

Welcome to the instruction manual for your Traxxas Jato 4X4 VXL-4s RC Buggy. This manual provides essential information for the proper setup, operation, maintenance, and troubleshooting of your high-performance remote-controlled vehicle. The Jato 4X4 VXL is engineered for exceptional speed and precision, featuring an ultra-low-CG chassis, optimal weight distribution, and Extreme HD components designed to handle extreme 4s Velineon horsepower. Please read this manual thoroughly before operating your vehicle to ensure safe and optimal performance.

WHAT'S IN THE BOX

- Traxxas Jato 4X4 VXL-4s RC Buggy
- Remote Control
- Product Manual

SAFETY INFORMATION

WARNING: Choking Hazard - Small Parts. Not suitable for children under 3 years.

Operating a high-performance RC vehicle requires caution. Always operate in open areas away from people, pets, and obstacles. Ensure all components are securely fastened before use. Do not operate near water unless the vehicle is specifically designed for it. Always disconnect the battery when not in use and store it safely. Refer to the battery manufacturer's instructions for safe charging and handling.

PRODUCT OVERVIEW

The Traxxas Jato 4X4 VXL-4s is a high-speed, 1/10 scale RC buggy designed for durability and performance. Key features include:

- Velineon 540XL Brushless Motor:** The largest motor Traxxas has offered in a buggy, paired with a VXL-4s

speed control for 4s LiPo power, enabling speeds of 60 mph and beyond.

- **Ultra-Low-CG Chassis:** Designed for razor-sharp handling and optimal weight distribution, allowing for predictable cornering.
- **Extreme Heavy Duty Driveline and Suspension:** Factory-installed components, including an aluminum T-Bar and Maxx-Duty driveshafts, ensure durability.
- **Aluminum XX-Long GTR Shocks:** Front and rear shocks maximize traction with ultra-soft Response Pro tires.
- **Form-Fitted Clipless Body:** Reduces parachuting effect for stable high-speed performance and features tough clipless side latches for quick battery swaps.
- **High-Downforce Wing:** Incorporated from the Sledge model for chassis stability and rugged rollover protection.



Figure 1: Side view of the Traxxas Jato 4X4 VXL-4s RC Buggy in green, showcasing its sleek design and large wheels.



Figure 2: Rear view of the Traxxas Jato 4X4 VXL-4s RC Buggy, highlighting the high-downforce wing and robust suspension.

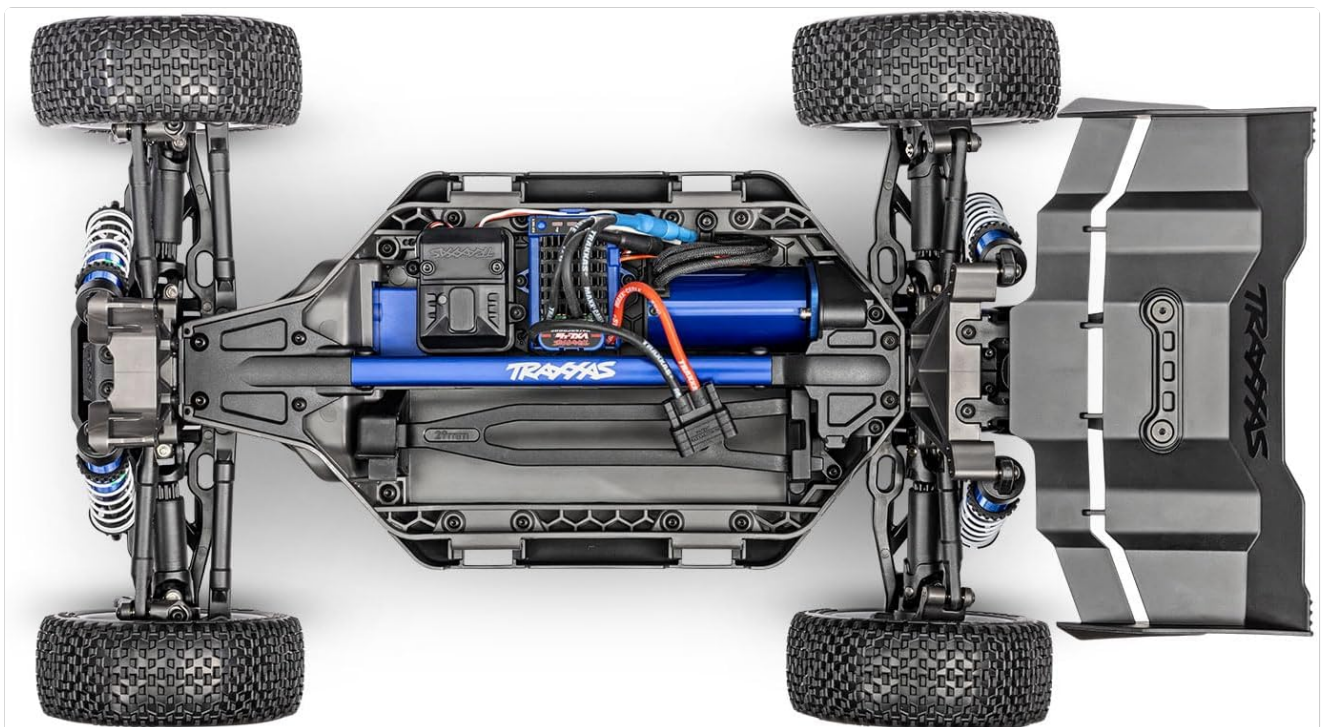


Figure 3: Top-down view of the Traxxas Jato 4X4 VXL-4s RC Buggy with the body removed, revealing the Velineon 540XL brushless motor, VXL-4s speed control, and battery compartment.

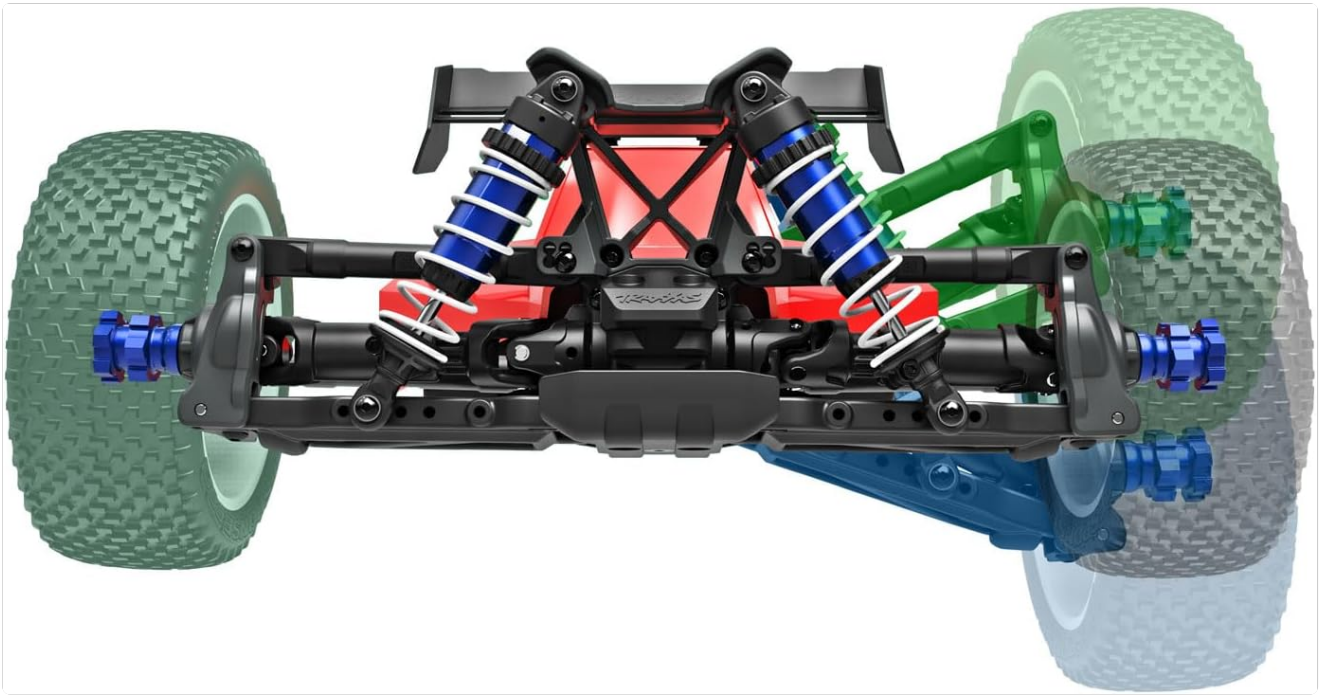


Figure 4: Underside view of the Traxxas Jato 4X4 VXL-4s RC Buggy, showing the durable chassis, Maxx-Duty driveshafts, and aluminum GTR shocks.

SETUP

1. **Battery Installation:** The Traxxas Jato 4X4 VXL-4s does not include a battery or charger. A Traxxas part #2996X battery and compatible charger are recommended. Carefully install the charged battery into the designated compartment, ensuring secure connection.
2. **Remote Control Setup:** Install the required batteries (not included) into the remote control. Power on the remote control, then power on the vehicle. Ensure the remote and vehicle are properly bound according to the remote control's specific instructions.
3. **Pre-Run Inspection:** Before each use, inspect all screws, nuts, and bolts for tightness. Check the tires for proper inflation and secure mounting. Verify that the steering and throttle respond correctly to the remote control inputs.

OPERATING INSTRUCTIONS

The Traxxas Jato 4X4 VXL-4s is a powerful vehicle. Begin operation in a large, open area free from obstacles and people. Gradually apply throttle to familiarize yourself with the vehicle's acceleration and handling characteristics. Practice steering and braking at lower speeds before attempting high-speed maneuvers.

The Velineon 540XL brushless motor and VXL-4s speed control allow the Jato 4X4 VXL to reach speeds exceeding 60 mph. Always maintain visual contact with your vehicle and be aware of your surroundings. Avoid operating in wet conditions unless specifically designed for such environments.

MAINTENANCE

Regular maintenance is crucial for the longevity and performance of your Traxxas Jato 4X4 VXL-4s:

- **Cleaning:** After each use, especially after running in dirt or mud, clean the vehicle to remove debris. Use compressed air or a soft brush to clean hard-to-reach areas. Avoid using water directly on electronic components.
- **Lubrication:** Periodically lubricate moving parts such as universal joints and bearings with appropriate RC-grade lubricant.

- **Inspection:** Regularly check for worn or damaged parts, including tires, shocks, driveshafts, and suspension components. Replace any damaged parts immediately.
- **Battery Care:** Follow the battery manufacturer's guidelines for charging, discharging, and storage. Store batteries in a cool, dry place.

TROUBLESHOOTING

If you encounter issues with your Traxxas Jato 4X4 VXL-4s, refer to the following common troubleshooting steps:

- **Vehicle Not Responding:**
 - Check if the vehicle and remote control are powered on.
 - Ensure the battery in the vehicle is charged and properly connected.
 - Verify that the remote control batteries are fresh and correctly installed.
 - Re-bind the remote control to the vehicle if necessary.
- **Loss of Power/Reduced Performance:**
 - The battery may be low; recharge it.
 - Check for debris obstructing moving parts or the motor fan.
 - Inspect the motor and ESC for signs of overheating. Allow components to cool down.
- **Unusual Noises:**
 - Inspect gears for damage or foreign objects.
 - Check bearings for wear or damage.

SPECIFICATIONS

- **Product Dimensions:** 25.95 x 13.6 x 8.8 inches
- **Item Weight:** 8.37 pounds
- **Item Model Number:** 90386-4
- **Manufacturer:** TRAXXAS
- **Recommended Age:** 0 - 8 years (Note: This is a manufacturer's recommendation, but due to high speed and power, adult supervision is strongly advised for younger users.)

WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the official Traxxas website or contact Traxxas customer service directly. Protection plans are available for purchase separately, offering extended coverage beyond the standard manufacturer's warranty.