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> [Axial RC Crawler 1/8 AXP8 Gilamon 2.2 4X4 RTR Brushed Trail Buggy Instruction Manual](#)

Axial AXI-1207T1

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Model: AXI-1207T1

PRODUCT OVERVIEW

The Axial AXP8 Gilamon 2.2 4X4 RTR Brushed Trail Buggy (AXI-1207T1) is a high-performance remote-controlled crawler designed for challenging off-road conditions. It features innovative drive technology, high-quality chassis components, and a realistic design with LED lighting for enhanced visibility.



Image: The Axial AXP8 Gilamon 2.2 4X4 RTR Brushed Trail Buggy in green, showcasing its robust design.

IMPORTANT SAFETY INFORMATION

WARNING: Read the ENTIRE instruction manual to become familiar with the features of the product before operating. Failure to operate the product correctly can result in damage to the product, personal property, and cause serious injury.

This is a sophisticated hobby product. It must be operated with caution and common sense and requires some basic mechanical ability. Failure to operate this Product in a safe and responsible manner could result in injury or damage to the product or other property. This product is not intended for use by children without direct adult supervision. Do not use with incompatible components or alter this product in any way outside of the instructions provided by Horizon Hobby, LLC. The product manual contains instructions for safety, operation, and maintenance. It is essential to read and follow all the instructions and warnings in the manual, prior to assembly, setup, or use, in order to operate correctly and avoid damage or serious injury.

WHAT'S INCLUDED

The Axial AXP8 Gilamon 2.2 4X4 RTR package includes the following components:

- (1) Axial AXP8 Gilamon 2.2 4X4 RTR

- (1) Axial Boulder 550 21T Brushed Motor (installed)
- (1) Spektrum S682 20kg Metal Gear Steering Servo (installed)
- (1) Spektrum SX117AX Metal Gear Micro Servo, for ASD function (installed)
- (1) Spektrum Firma 70A 1070 Brushed Smart ESC (installed)
- (1) Spektrum SR515 Receiver (installed)
- (1) Spektrum DX3 2.4GHz Transmitter
- (4) AA Alkaline Transmitter Batteries
- Product Manual

NEEDED TO COMPLETE (NOT INCLUDED)

To operate your Axial AXP8 Gilamon 2.2 4X4 RTR, you will need to provide the following items, which are not included in the package:

- Compatible Battery (e.g., 2S LiPo or 7-cell NiMH)
- Compatible Battery Charger

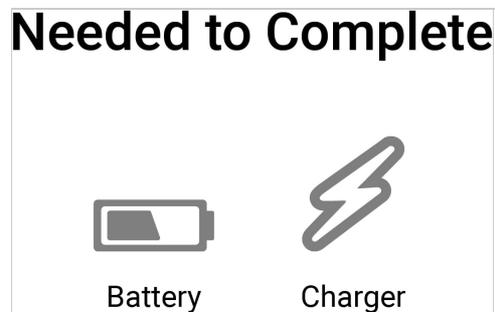


Image: Visual representation of a battery and charger, essential components not included with the product.

SETUP

1. Battery Installation

1. Ensure the vehicle's power switch is in the OFF position.
2. Locate the battery compartment, typically on the underside of the chassis.
3. Connect your fully charged compatible battery to the ESC.
4. Secure the battery within the compartment using the provided strap or retainer.

2. Transmitter Setup

The Spektrum DX3 2.4GHz Transmitter requires (4) AA Alkaline batteries, which are included. Install these batteries into the transmitter's battery compartment, observing correct polarity.



Image: The Spektrum DX3 2.4GHz Transmitter, used to control the RC crawler.

3. Binding the Transmitter and Receiver

Your vehicle's Spektrum SR515 Receiver and DX3 Transmitter are typically pre-bound from the factory. If re-binding is necessary, refer to the detailed instructions in the included Product Manual.



Image: The Spektrum SR515 Receiver, an essential component for remote control.

OPERATING YOUR RC CRAWLER

1. Basic Controls

- **Throttle:** Use the trigger on the transmitter to control forward and reverse movement.
- **Steering:** Use the steering wheel on the transmitter to control left and right turns.

2. Axial Selectable Drive (ASD)

The AXP8 Gilamon 2.2 RTR is equipped with the Axial Selectable Drive (ASD), which individually blocks each rear wheel for exceptional maneuverability on demanding trails. Utilize this feature to navigate challenging terrain with precision.

3. LED Lighting

Equipped with LED lighting, the Gilamon 2.2 RTR allows for night riding. Ensure the lights are functioning correctly for optimal visibility during low-light operation.



Image: The RC Crawler with its LED lights on, suitable for night operation.

4. Driving Tips

- The AT6 gearbox with a 30% reduction greatly improves climbing skills and maneuverability on steep and difficult trails.
- The AF16P portal axles provide increased ground clearance, aiding in overcoming obstacles.
- The Mickey Thompson Baja Boss M/T tires offer excellent grip for various terrains.



Image: The Axial AXP8 Gilamon 2.2 4X4 RTR navigating a rocky trail, demonstrating its climbing capabilities.

MAINTENANCE

1. General Cleaning

After each use, especially in dusty or dirty conditions, clean your RC crawler to prevent debris from affecting moving parts. Use a soft brush or compressed air to remove dirt from the chassis, suspension, and drivetrain components.

2. Tire Care

The Mickey Thompson Baja Boss M/T tires are designed for durability and performance. While they do not contain foam inserts, they are vented to optimize performance. Regularly inspect tires for wear and tear, and clean them to maintain optimal grip.



Image: Detailed view of the Mickey Thompson Baja Boss M/T tires, highlighting their tread pattern.

3. Body Maintenance

The durable cage offers protection to the internal components. Regularly inspect the body and cage for any cracks or damage. Consider reinforcing the body in high-stress areas for extended durability.

SPECIFICATIONS

Feature	Detail
Product Dimensions	15.5 x 10.4 x 23.5 inches
Item Weight	13.9 pounds
ASIN	B0DYVJD9PL
Item Model Number	AXI-1207T1
Manufacturer Recommended Age	0 - 8 years
Batteries (Transmitter)	4 AA batteries required (included)
Manufacturer	Horizon Hobby