

Pro-Line PRO1012310

Pro-Line Racing BFG Baja T/A KR2 SC MTD Raid Slash PRO1012310 RC Tire Instruction Manual

Model: PRO1012310 | Brand: Pro-Line

1. INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your Pro-Line Racing BFG Baja T/A KR2 SC MTD Raid RC Tires. These tires are designed for maximum desert racing performance, offering extreme traction and durability. They feature licensed BFGoodrich Baja T/A KR2 design, are made from Pro-Line's M2 rubber compound, and include exact scale detail with tire warnings and T/A sidewall details.

2. 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 Pro-Line Racing. 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.

3. WHAT'S IN THE BOX

Your package should contain the following items:

- Pro-Line Racing 1/10 BFG KR2 M2 Front/Rear 2.2"/3.0" SC Mounted 12mm Blk Raid (2) - Model PRO1012310

Please inspect all contents upon receipt to ensure all parts are present and undamaged.



Image 3.1: Contents of the package, including two tires, multiple adapters, and mounting screws.

4. SETUP AND INSTALLATION

These tires are designed for easy installation on compatible RC vehicles, such as the Traxxas Slash 2WD/4WD. The wheels feature a replaceable hub design, which is beneficial if the hub becomes stripped, allowing for replacement without discarding the entire tire and wheel assembly.

4.1 Tire Mounting

1. Ensure your RC vehicle's axles are clean and free of debris.
2. Select the appropriate 12mm hex adapter for your vehicle from the included accessories.
3. Align the chosen adapter with the wheel hub and secure it using the provided screws.
4. Mount the tire and wheel assembly onto the vehicle's axle, ensuring the hex adapter engages correctly with the axle's hex.
5. Secure the wheel with the appropriate wheel nut, tightening it firmly but without over-tightening to avoid stripping.



Image 4.1: Detail of the wheel hub, showing the replaceable design and screw points for adapters.

5. OPERATING GUIDELINES

The Pro-Line BFG Baja T/A KR2 tires are designed for aggressive off-road performance. Their robust M2 rubber compound and tread pattern provide excellent grip on various loose surfaces, including dirt and grass.

5.1 Performance Characteristics

- **Aggressive Tread:** The deep, multi-directional tread blocks ensure superior traction and control in challenging off-road conditions.
- **Durable Compound:** The M2 rubber compound offers a balance of grip and wear resistance, contributing to the tire's longevity.
- **Stability:** The slightly larger and stiffer profile compared to standard OEM tires can enhance vehicle stability and handling during high-speed maneuvers and jumps.



Image 5.1: The Pro-Line BFG Baja T/A KR2 tire, showcasing its aggressive tread and robust construction.





Image 5.2: A detailed view of the tire's tread pattern, highlighting the block design for optimal grip.

5.2 Operational Video Example

The following video demonstrates the performance of similar RC tires in an off-road environment, showcasing their traction and handling capabilities.

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Video 5.1: Demonstration of RC tires on a Traxxas UDR Off-Road Buggy, highlighting performance in various terrains.

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Video 5.2: Close-up view of RC tires spinning, demonstrating their flexibility and grip.

6. MAINTENANCE

Proper maintenance will extend the life and performance of your Pro-Line Racing tires.

6.1 Cleaning

- After each use, especially in dirty or muddy conditions, clean the tires and wheels to remove any

accumulated debris.

- Use a soft brush and mild soap with water. Avoid harsh chemicals that could degrade the rubber compound.
- Rinse thoroughly and allow to air dry completely before storage.

6.2 Inspection

- Regularly inspect the tire treads for excessive wear, cuts, or punctures.
- Check the wheel hubs and adapters for any signs of damage or stripping. The replaceable hub design allows for easy replacement if damage occurs.
- Ensure all screws and nuts are securely fastened.

6.3 Storage

- Store tires in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid storing tires under heavy objects that could deform them.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your RC tires.

7.1 Tire Separation from Rim

If tires frequently separate from the rim, ensure they are properly glued (if not pre-mounted) and that the wheel bead is fully seated. The robust construction of these Pro-Line tires is designed to minimize this issue compared to softer OEM options.

7.2 Stripped Wheel Hubs

If a wheel hub becomes stripped, preventing proper attachment to the axle, utilize the replaceable hub feature. Remove the screws securing the damaged hub, replace it with a new one, and re-secure it. This prevents the need to replace the entire tire and wheel assembly.

8. SPECIFICATIONS

Feature	Specification
Brand	Pro-Line
Model Number	PRO1012310
UPC	675118177595
Construction Type	Molded Rubber
Tread Type	Non-Directional
Section Width	1.86 Inches
Item Diameter	3 Inches
Rim Size	3 Inches
Item Weight	11.3 ounces (0.32 Kilograms)

Feature	Specification
Automotive Fit Type	Vehicle Specific Fit
Manufacturer Recommended Age	14 years and up

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Pro-Line Racing website or contact their customer service directly. Keep your proof of purchase for any warranty claims.

Manufacturer: Pro-Line Racing

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