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› NKOK Realtree Ford F-150 Raptor 4x4 Xtreme RC Rock Crawler Instruction Manual

NKOK 80943

NKOK Realtree Ford F-150 Raptor 4x4 Xtreme RC Rock Crawler Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your NKOK Realtree Ford F-150 Raptor 4x4 Xtreme Radio Control Rock Crawler. Please read this manual thoroughly before operating the vehicle to ensure safe and optimal performance.

The NKOK Realtree Ford F-150 Raptor is a 1/10 scale radio control rock crawler designed for off-road adventures. It features an innovative suspension system for rock crawling, powerful motors, grippy tires, and a rugged body. The package includes a pistol grip controller with Turbo Boost and a rechargeable Lithium-ion battery.



Image: The NKOK Realtree Ford F-150 Raptor 4x4 Xtreme RC Rock Crawler displayed in its retail box.



Image: Side view of the RC truck, showcasing its camouflage body, green accents, and large off-road tires.



Image: Rear view of the RC truck, highlighting the roll cage, rear lights, and suspension system.

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 water or in wet conditions to prevent damage to electronics.
- Keep fingers, hair, and loose clothing away from moving parts.
- Adult supervision is recommended for younger users.
- Do not attempt to modify the vehicle or controller, as this may void the warranty and cause damage.

PACKAGE CONTENTS

Ensure all items listed below are present in your package:

- NKOK Realtree Ford F-150 Raptor 4x4 Xtreme RC Rock Crawler Vehicle
- Pistol Grip Radio Control Transmitter
- 7.4V Li-ion Rechargeable Battery Pack (for vehicle)
- USB Charger (for vehicle battery)
- 4 x AA Batteries (for transmitter)
- Action Camera Bracket Attachment (Action camera sold separately)

SETUP

1. Charging the Vehicle Battery

The vehicle is powered by a 7.4V Li-ion rechargeable battery. Before first use, fully charge the battery.

1. Connect the 7.4V Li-ion battery pack to the included USB charger.
2. Plug the USB charger into a standard USB power source (e.g., computer USB port, USB wall adapter).
3. The indicator light on the charger will show the charging status (refer to charger instructions for specific light indications).
4. Once fully charged, disconnect the battery from the charger. Do not overcharge.

Charging time may vary. Refer to the charger's specific instructions for details.

READY TO RUN™



***Rechargeable Battery with
USB Charger Included!***

***Batterie Rechargeable Avec
Chargeur USB Inclus!***

***Batería Recargable Con
Cargador USB Incluido!***

Image: Diagram showing the included rechargeable Li-ion battery, AA batteries, and USB charger, indicating the product is 'Ready To Run'.

2. Installing Batteries in the Transmitter

The pistol grip transmitter requires 4 AA batteries (included).

1. Locate the battery compartment on the bottom of the transmitter.

2. Open the battery compartment cover.
3. Insert 4 AA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Close the battery compartment cover securely.

3. Installing the Vehicle Battery

1. Locate the battery compartment on the vehicle.
2. Open the battery compartment cover.
3. Connect the fully charged 7.4V Li-ion battery pack to the vehicle's power connector.
4. Carefully place the battery into the compartment and close the cover securely.

OPERATING INSTRUCTIONS

1. Powering On

1. Turn on the vehicle's power switch (usually located on the chassis).
2. Turn on the transmitter's power switch.
3. The vehicle and transmitter should automatically pair. If not, turn both off and on again.

2. Transmitter Controls

- **Steering Wheel:** Turn left or right to steer the vehicle.
- **Trigger:** Pull to move forward, push to reverse/brake.
- **Trim Dials:** Adjust if the vehicle does not drive straight when the steering wheel is centered.
- **Turbo Boost Button:** Press for a temporary burst of speed (if applicable).

3. Driving Tips

Your NKOK Realtree Ford F-150 Raptor is designed for off-road rock crawling. Practice in an open area to get familiar with its controls.

- **4x4 Xtreme:** This vehicle features 4-wheel drive for superior traction on various terrains.
- **High Flex Suspension:** The innovative suspension allows for extreme articulation, helping the vehicle navigate challenging obstacles.
- **Working Lights:** The vehicle is equipped with working lights for enhanced realism and visibility.
- **2.4GHz Radio Control:** Provides a longer range (100-150 ft) and allows up to 16 players to operate simultaneously without interference.



Image: Logo indicating the vehicle features 4-Wheel Drive for enhanced off-road capability.



Image: Logo highlighting the vehicle's 'High Flex Suspension' system.



Image: Logo indicating the vehicle is equipped with 'Working Lights'.



Image: Logo for 2.4 GHz Radio Control, detailing a range of 100-150 feet and support for up to 16 players.

4. Action Camera Mount

The vehicle includes an action camera bracket attachment, allowing you to mount a compatible action camera (sold separately) to capture your off-road adventures from a first-person perspective.

1. Securely attach your action camera to the bracket.
2. Ensure the camera is firmly mounted before operating the vehicle.



***ACTION CAM
MOUNT INCLUDED!*** TM



Image: Diagram showing how an action camera can be mounted onto the vehicle's included bracket.

MAINTENANCE

- **Cleaning:** After each use, gently clean the vehicle with a soft, dry cloth to remove dirt and debris. Do not use water or chemical cleaners.
- **Battery Care:** Always remove batteries from the vehicle and transmitter when not in use. Store batteries in a cool, dry place.
- **Storage:** Store the vehicle and transmitter in a cool, dry environment, away from direct sunlight and extreme temperatures.
- **Inspection:** Regularly inspect the vehicle for any loose screws, damaged parts, or worn tires. Replace damaged parts as needed.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Vehicle does not respond	• Vehicle or transmitter not turned on. • Low or dead batteries. • Vehicle and transmitter not paired. • Out of range.	• Ensure both are switched ON. • Replace/recharge batteries. • Turn both off, then on again to re-pair. • Move closer to the vehicle.
Poor range or interference	• Environmental interference. • Low transmitter batteries.	• Move to a different operating location. • Replace transmitter batteries.
Vehicle drives crooked	• Steering trim needs adjustment.	• Adjust the steering trim dial on the transmitter until the vehicle drives straight.

SPECIFICATIONS

Brand: NKOK

Model Name: 4x4 Xtreme Realtree F-150 Raptor

Model Number: 80943

Scale: 1/10

Radio Frequency: 2.4 GHz

Control Range: 100-150 feet (30-45 meters)

Vehicle Battery: 7.4V Li-ion (Rechargeable, included)

Transmitter Batteries: 4 x AA (Included)

Material: Plastic

Dimensions: 17 x 10.5 x 8.5 inches

Recommended Age: 8 years and up

Included Components: Vehicle, Controller, Vehicle Battery, USB Charger, Transmitter Batteries

WARRANTY AND SUPPORT

For warranty information or technical support, please contact NKOK customer service directly. Refer to the product packaging or the official NKOK website for the most current contact details.

NKOK Official Website: www.nkok.com