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› Instruction Manual: First Ride On 24V Ford Bronco Raptor Electric Car

## First Ride On FB001

# Instruction Manual: First Ride On 24V Ford Bronco Raptor Electric Car

**Brand:** First Ride On

**Model:** FB001

## INTRODUCTION

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Welcome to the world of adventure with your new First Ride On 24V Ford Bronco Raptor Electric Car! This officially licensed, dual-seater ride-on toy is designed to provide an authentic and exciting driving experience for big kids. Equipped with advanced safety features, engaging entertainment options, and superior performance, it's built to create lasting memories and foster essential developmental skills.



Figure 1: The 24V Ford Bronco Raptor Electric Car in Black.

## IMPORTANT SAFETY INFORMATION

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Your child's safety is paramount. Please read and adhere to all safety guidelines before operating the vehicle.

- Always supervise children while using this ride-on car.
- Ensure the safety belt is fastened and doors are locked before each ride.
- Use only on flat, stable surfaces, away from public roads, steep inclines, swimming pools, or other hazards.
- Regularly check for any damage to the vehicle, including wheels, battery compartment, and electrical connections. Discontinue use immediately if any issues are found.
- Do not overload the vehicle. It is designed for two children within the recommended weight limit.
- Keep hands, hair, and loose clothing away from moving parts.

# SAFETY FIRST & ALWAYS



2 Seats with  
Safety Belts



Locking Doors

Figure 2: Emphasizing safety with 3-point seat belts and locking doors.

## WHAT'S IN THE BOX

Upon opening the package, please ensure all components are present and undamaged:

- Car Body (Main Vehicle Chassis)

- Charging Box (Charger and Power Adapter)
- Instruction Manual (This document)
- Remote Control (for parental operation)
- Wheels and Axles (for assembly)
- Steering Wheel
- Seats and Seat Belts
- Small parts and hardware for assembly

## SETUP AND ASSEMBLY

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Assembly of your First Ride On Electric Car is straightforward. Please follow the detailed instructions provided in the included Instruction Manual for step-by-step guidance. Ensure all connections are secure before initial use.



# WHICH CAR IS MORE SUITABLE?

- |                            |   |           |   |                             |
|----------------------------|---|-----------|---|-----------------------------|
| • Weight Supported: 66 LBS | <b>12</b><br><b>VOLT</b><br><b>BRONCO</b> | <b>VS</b> | <b>24</b><br><b>VOLT</b><br><b>BRONCO</b> | • Weight Supported: 132 LBS |
| • Speed: 1.2-2.5 mph       |   |           |   | • Speed: 2.0-4.3mph         |
| • Battery Type: 12V 7AH    |   |           |   | • Battery Type: 24V 7AH     |
| • Motor Power: DUAL 35W    |   |           |   | • Motor Power: DUAL 90W     |

## Single-Seat

Lightweight and agile, perfect for independent driving and fostering focus.



## Dual-Seat

More powerful and spacious, great for shared fun and interaction.



### For Building Confidence

If your child is younger or inexperienced, the 12V Ford Raptor is the ideal safe and simple beginner's car.

### For Expanding Horizons

If your child is older or wants to share the ride with siblings, the 24V Ford Raptor is the better upgrade choice.

**Choose based on your child's growth and family needs to bring joy and confidence.**

Figure 3: Understanding the differences between 12V and 24V models, which may influence assembly steps.

Your browser does not support the video tag.

Video 1: A customer experience video showcasing the 24V Ford Bronco Raptor, which may include glimpses of assembly or initial setup.

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## Power On/Off

To power on the vehicle, press and hold the main power button on the dashboard until the lights illuminate and the engine sound activates. To power off, press and hold the same button until the lights turn off.

## Driving Modes

- **Kids Manual Driving Mode:** Children can operate the car using the steering wheel and foot pedal.
- **Parental Remote Control Mode:** For younger children or added safety, parents can take full control of the vehicle's movement (forward, reverse, steering, speed) using the provided remote control. Ensure the remote is paired correctly before use.

# DUAL DRIVING DELIGHT



## Parent Remote Control Mode



## Kids Manual Driving Mode



*Bronco Raptor*

Figure 4: The vehicle supports both manual driving by the child and remote control by a parent.

### Speed Settings

The 24V Ford Bronco Raptor offers three-speed options: 2.0 mph, 2.7 mph, and 4.3 mph. These can be selected via a switch on the dashboard, allowing you to adjust the speed according to the child's age and skill level.

### Entertainment Features

The car is equipped with a built-in radio, music playback, and Bluetooth connectivity. Children can enjoy their favorite tunes or stories while driving. Controls for these features are located on the dashboard.

# MUSICAL ADVENTURES AWAIT



*Bronco Raptor*

Official First Ride On Only

Figure 5: The dashboard features controls for music, Bluetooth, and radio.

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Video 2: An official product video demonstrating the Ford Bronco 24V Ride on Toys in action.

## CHARGING THE BATTERY

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The vehicle is powered by a 24V battery. To charge, locate the charging port (refer to the main instruction manual for exact location). Connect the provided Charging Box to the port and plug it into a standard electrical outlet. The battery life ranges from 50 minutes to 2 hours, depending on usage and speed settings. Always ensure the vehicle is turned off during charging.

# SMOOTH START FOR KIDS



**Speed**

Slow start

Normal start

**Time**

**Soft Start Design**

**Long-Lasting**  
**24V 7AH**

**555 Motor**  
**2 x 90W**

The figure includes a speed-time graph comparing 'Slow start' (solid red line) and 'Normal start' (dotted black line). The 'Slow start' curve shows a gradual increase in speed, while the 'Normal start' curve shows a steeper initial increase. Below the graph are four small icons of the vehicle at different stages of acceleration. To the right of the graph are three feature callouts: 'Soft Start Design' with a power button icon, 'Long-Lasting 24V 7AH' with a lightning bolt icon, and '555 Motor 2 x 90W' with a battery icon.

Figure 6: Information on the 24V battery and soft start design for smooth operation.

## MAINTENANCE

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- **Cleaning:** Wipe the vehicle with a damp cloth. Do not use abrasive cleaners or submerge the vehicle in water.
- **Storage:** Store the vehicle in a dry, cool place away from direct sunlight and moisture. If storing for extended periods, charge the battery fully every 30 days to maintain its lifespan.
- **Battery Care:** Do not overcharge the battery. Disconnect the charger once the battery is fully charged.
- **Regular Checks:** Periodically inspect all screws, nuts, and moving parts to ensure they are secure and functioning correctly.

## TROUBLESHOOTING

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- **Vehicle not moving:** Check if the power button is on, the battery is charged, and all electrical connections are secure. Ensure the driving mode (manual/remote) is correctly selected.
- **Remote control not working:** Check the batteries in the remote control. Ensure it is properly paired with the vehicle.
- **Unusual noises:** Turn off the vehicle immediately and inspect for any loose parts or obstructions in the wheels or motor area.
- **Reduced speed or short battery life:** The battery may need a full charge, or its lifespan might be diminishing. Ensure the vehicle is not overloaded.

## SPECIFICATIONS

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# PRODUCT DIMENSION



Recommended Age :  
3-8 Years old



Max Weight :  
132 LBS

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Figure 7: Visual representation of product dimensions and recommended age.

Feature	Detail
Product Dimensions	44 x 31.7 x 30.7 inches
Item Weight	56 pounds
Item Model Number	FB001
Manufacturer Recommended Age	3 years and up

<b>Battery Type</b>	24V
<b>Max Speed</b>	4.3 mph
<b>Seating Capacity</b>	2 Seater (21-inch dual seat)

## WARRANTY AND SUPPORT

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For any questions, concerns, or warranty claims, please contact First Ride On customer support. Refer to the original packaging or the official First Ride On website for contact details. Please retain your proof of purchase for warranty validation.