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Best Ride On Cars RealtreeSportyATV12V

Best Ride On Cars Realtree ATV 12V Electric Ride-On Toy Instruction Manual

Model: RealtreeSportyATV12V

INTRODUCTION

This manual provides essential information for the safe assembly, operation, and maintenance of your Best Ride On Cars Realtree ATV 12V electric ride-on toy. Please read all instructions carefully before use to ensure proper function and child safety.



Image: The Realtree ATV 12V electric ride-on toy, showcasing its black body and camouflage details.

SAFETY INFORMATION

- **Adult Supervision Required:** Direct adult supervision is mandatory at all times when the product is in use.
- **Age and Weight Limits:** This product is recommended for children aged 3-4 years. The maximum weight capacity is 65 lbs.
- **Safe Operating Environment:** Never use the product on public roadways, inclined surfaces, near moving vehicles, steep drops, swimming pools, or other bodies of water. Operate only on flat, dry, and safe surfaces.
- **Battery Safety:** The package contains a sealed, non-spillable battery that must be recycled properly at the end of its life.
- **Proper Handling:** Do not lift or carry the ATV by the steering wheel, as this can damage internal wiring. Always lift the vehicle from underneath its main body.

PRODUCT FEATURES

The Realtree ATV 12V is an officially licensed electric ride-on toy designed for children, featuring:

- Integrated music and horn sounds.
- Connectivity options: USB, SD card, and AUX input.
- Story mode function.
- Realistic engine start sound.
- Functional LED lights at the front and back.
- Two-speed settings: high and low (no three-speed option).
- Convenient mini storage compartment.
- Forward and reverse driving capabilities.
- Authentic Realtree camouflage decals.
- Equipped with twin motors for enhanced performance.



REALTREE™ BIG ATV 12V

OFFICIALLY LICENSED PRODUCT



LED HEADLIGHTS



REALTREE DECALS



AUX/ MP3 CONNECTION/
STORY MODE



SLOW & FAST SPEED

CHARGE FOR 3-4 HOURS ONLY



TWIN MOTORS

Image: A visual overview of the ATV's key features, including LED headlights, Realtree decals, media connectivity, and speed options.

SETUP AND ASSEMBLY

Assembly of the Realtree ATV 12V is required. Please follow the included assembly instructions carefully. Pay close attention to wiring connections, especially for the steering column. It is often recommended to connect all necessary wires before fully securing the steering column to prevent damage or difficulty in access.

Ensure all components, such as wheels, handlebars, and seats, are securely fastened before initial use. Verify that all screws and washers are correctly installed according to the manual's diagrams.



Image: Front view of the ATV, highlighting the handlebars and the detailed front grill, which are key assembly points.

OPERATING INSTRUCTIONS

1. **Power On:** Locate the power switch, typically on the dashboard. Turning it on will activate an engine starting sound.
2. **Select Direction:** Use the forward/reverse switch to choose the desired driving direction.
3. **Select Speed:** Use the high/low speed switch to adjust the vehicle's speed.
4. **Acceleration:** Press the foot pedal to accelerate. Release the pedal to brake.
5. **Steering:** Use the handlebars to steer the ATV.
6. **Media Playback:** Utilize the USB, SD card, or AUX inputs on the dashboard for music or story mode.
7. **Remote Control (if applicable):** If your model includes a remote control, its commands will override manual pedal operation for enhanced safety and control by an adult.



Image: Detail of the ATV's dashboard, featuring the music player with various input options and control buttons for media and vehicle functions.

CHARGING INSTRUCTIONS

Proper battery charging is crucial for the longevity and performance of your ride-on toy.

- **Initial Charge:** For the first use, charge the battery for a minimum of 6 hours, but no longer than 8 hours.
- **Subsequent Charges:** After each use, charge the battery for 4-6 hours.
- **Regular Charging:** Even if the ATV is not used for a period, charge the battery regularly (e.g., monthly) to maintain battery health.
- **Operation During Charging:** The ride-on will not operate if the charger is connected. Ensure the charger is completely disconnected before attempting to use the ATV. This is a safety feature.
- **Charge Indicators:** Most chargers change color to indicate a full charge. Additionally, the voltage displayed on the music player (if available) should read 12V or above for a fully charged 12V battery.

MAINTENANCE

- **Battery Care:** Follow the charging instructions diligently to maximize battery life. Avoid overcharging or completely draining the battery.
- **Cleaning:** Wipe the ATV with a damp cloth to clean surfaces. Avoid using harsh chemicals or excessive water, which can damage electronic components.
- **Storage:** Store the ATV in a dry, sheltered area away from extreme temperatures.
- **Motor Inspection:** Some motors are specific to left ('L') or right ('R') sides. If replacement is needed, ensure the correct motor is used.

TROUBLESHOOTING

Problem	Possible Cause	Solution
ATV does not move or has low power.	Battery is not charged or is faulty. Charger is still connected. Loose wiring connection.	Ensure battery is fully charged and charger is disconnected. Check all wiring connections, especially to the battery and motors.
Steering column feels loose or unresponsive.	Improper assembly of the steering column. Damaged wiring from improper handling.	Re-check assembly steps for the steering column. Ensure no wires were pinched or pulled during assembly. Avoid lifting the ATV by the handlebars.

Problem	Possible Cause	Solution
Forward/Reverse switch operates incorrectly.	Wiring for the direction switch is reversed or faulty.	Inspect the wiring connections to the forward/reverse switch. If issues persist, contact customer support.
Lights or sounds are not working.	Loose wiring connection. Faulty component.	Check all relevant wiring connections. If a component is faulty, contact customer support for replacement parts.

SPECIFICATIONS

- **Product Dimensions:** 19 x 25 x 43 inches (L x W x H)
- **Item Weight:** 47.9 pounds
- **Model Number:** RealtreeSportyATV12V
- **Manufacturer Recommended Age:** 3 - 4 years
- **Batteries:** 1 LR44 battery required (included)
- **Manufacturer:** Best Ride on Cars



Image: A diagram showing the approximate dimensions of the Realtree ATV 12V for reference.

WARRANTY AND SUPPORT

For customer service, parts, or warranty inquiries, please contact Best Ride On Cars directly. You may reach them by calling **1-888-411-1786**. Please have your model number (RealtreeSportyATV12V) and purchase information ready when contacting support.