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> JOYRACER 24V Kids ATV 4 Wheeler Instruction Manual

JOYRACER J Black Rose Red



JOYRACER 24V Kids ATV 4 Wheeler Instruction Manual

Model: J Black Rose Red

1. PRODUCT OVERVIEW

The JOYRACER 24V Kids ATV 4 Wheeler is an electric ride-on toy designed for children aged 36 months to 12 years. It features a two-person leather cushion seat, an 800W motor, and a 24V 7Ah battery, providing a powerful and comfortable riding experience. This ATV is equipped with spring suspension and anti-slip, explosion-resistant wheels, making it suitable for various terrains.



Image: The JOYRACER 24V Kids ATV 4 Wheeler, showcasing its two-seater design and robust build.

JOYRACER 24V Upgraded Kids 4 Wheeler



Image: Key features of the JOYRACER 24V Kids ATV, including its powerful motor, battery, speed, 2-seater design, shock absorbers, and artificial leather seat.

2. SAFETY INFORMATION

For the safety of the user and others, please read and follow all safety instructions carefully before assembly and operation.

- Assembly must be performed by an adult.
- Keep small parts away from children to prevent choking hazards.
- Always supervise children when operating the ATV.
- Ensure the child wears appropriate safety gear, including a helmet and kneepads.
- Do not operate the ATV near roads, motor vehicles, steep inclines, swimming pools, or other bodies of water.
- Avoid operating in wet conditions or on slippery surfaces.
- Ensure the battery is fully charged before each use to prevent power loss during operation.
- The maximum weight capacity is 110 lbs. Do not exceed this limit.
- The ATV is designed for children aged 36 months to 12 years.

3. WHAT'S IN THE BOX

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

- JOYRACER Kids 4 Wheeler (main unit)
- Pull Bow (accessory)
- Instruction Manual (this document)
- Charger (not explicitly listed but implied for a battery-powered vehicle)
- Assembly Tools (if required, not explicitly listed but implied)

If any parts are missing or damaged, please contact JOYRACER customer support immediately.

4. SETUP AND ASSEMBLY

Assembly of the JOYRACER 24V Kids ATV requires adult supervision and may involve attaching wheels, handlebars, and connecting the battery. Please follow these general steps:

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out on a clean, flat surface.
2. **Initial Battery Charge:** Before first use, fully charge the 24V 7Ah battery. Connect the charger to the charging port on the ATV and plug it into a standard wall outlet. Refer to the charging indicator for status. A full charge typically takes several hours.
3. **Wheel Assembly:** Attach the wheels to the axles as per the diagrams in the included assembly guide (if separate). Ensure all fasteners are securely tightened.
4. **Handlebar Installation:** Secure the handlebars to the steering column. Verify they are firmly in place and do not wobble.
5. **Seat Attachment:** Install the leather cushion seat, ensuring it clicks into place or is securely fastened.
6. **Final Check:** Before allowing a child to ride, perform a thorough check of all connections, fasteners, and moving parts to ensure they are secure and functioning correctly.

Note: Specific assembly steps and diagrams are typically provided in a separate assembly guide or within the manual. This section provides general guidance.

5. OPERATING INSTRUCTIONS

Familiarize yourself and your child with the controls and features of the ATV before riding.

5.1 Powering On/Off

- Locate the power button or switch, typically on the dashboard.
- Press to turn the ATV on. Lights and sounds may activate.
- Press again to turn the ATV off when not in use.

5.2 Driving and Speed Control

- The ATV features a soft start and braking system for a smoother and safer ride. Acceleration is gradual to prevent sudden jerks.
- Use the foot pedal or hand throttle (depending on model) to control speed. The ATV can reach speeds between 1.86-5.6 mph.
- Direction is controlled by turning the handlebars.
- To stop, release the foot pedal/throttle. The soft braking system will bring the ATV to a gentle halt.



Image: Illustration of the soft start and braking mechanism, ensuring a smooth ride and quick stop.

5.3 Seating and Capacity

- The ATV is designed with a 19.3-inch extended two-person leather cushion seat, accommodating two children simultaneously.
- Ensure both riders are seated properly and within the weight limit of 110 lbs.



Image: The JOYRACER ATV's real two-seater design, suitable for children aged 3-8 years old (up to 63 inches tall), with a total age limit of 8 years for two kids.

5.4 Terrain Capability

- Equipped with ASTM-certified anti-slip and explosion-resistant wheels and spring suspension, the ATV can handle various terrains including grass, dirt, gravel, and sand.
- Avoid extremely rough terrain, large obstacles, or steep inclines (maximum recommended climbing angle is 15 degrees).



Image: Comparison illustrating the ATV's capability on different terrains, including easy climbing up to 15 degrees.

5.5 Bluetooth Connectivity

- The ATV supports local music and Bluetooth music playback.
- To connect via Bluetooth, turn on the ATV and enable Bluetooth on your mobile device. Search for the ATV's Bluetooth name (refer to the ATV's display or a separate quick start guide for the exact name) and pair.
- Adjust volume using the controls on the ATV or your connected device.



Image: The ATV's Bluetooth music feature, allowing for an enhanced riding experience with music.

6. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your JOYRACER ATV.

6.1 Battery Charging

- Charge the battery for 8-12 hours before the first use. Do not charge for more than 18 hours.
- Subsequent charges should be 8-12 hours.
- Charge the battery after each use, regardless of how long it was used.

- If the ATV will not be used for an extended period, charge the battery once a month to maintain its health.
- Only use the charger provided by JOYRACER. Using an unauthorized charger may damage the battery and void the warranty.

6.2 Cleaning and Storage

- Clean the ATV with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Avoid spraying water directly onto electrical components.
- Store the ATV in a dry, cool place away from direct sunlight and moisture.
- Protect the ATV from extreme temperatures.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your JOYRACER ATV.

Problem	Possible Cause	Solution
ATV does not move or is very slow.	Low battery charge. Overload (too much weight). Loose wire connection. Motor issue.	Charge the battery fully. Reduce weight on the ATV. Check all electrical connections. Contact customer support if motor issue is suspected.
ATV won't charge.	Charger not plugged in correctly. Faulty charger. Damaged battery. Charging port issue.	Ensure charger is securely plugged into both the ATV and the wall outlet. Test the outlet with another device. If issue persists, contact customer support for charger/battery replacement.
ATV makes unusual noises.	Loose parts. Debris in wheels/motor. Worn gears.	Inspect for loose screws or components and tighten. Check wheels and motor area for foreign objects. If noise persists, contact customer support.
Lights or sounds not working.	Loose wire connection. Blown fuse. Component failure.	Check connections to lights/speakers. Inspect fuse (if accessible and user-serviceable). Contact customer support for component replacement.

If you encounter a problem not listed here or if the suggested solutions do not resolve the issue, please contact JOYRACER customer support for assistance.

8. SPECIFICATIONS

- **Product Dimensions:** 41.7 x 24.8 x 28.7 inches (L x W x H)
- **Item Weight:** 47.6 pounds
- **Motor:** 4 x 200W (800W total)
- **Battery:** 24V 7Ah

- **Speed:** 1.86 - 5.6 mph
- **Maximum Weight Capacity:** 110 lbs
- **Recommended Age:** 36 months - 12 years
- **Seating:** 2-seater with artificial leather cushion
- **Features:** Spring Suspension, Bluetooth, Soft Start & Brake, Anti-slip & Explosion-resistant Wheels
- **Manufacturer:** JOYRACER

9. WARRANTY AND SUPPORT

JOYRACER is committed to providing a premium shopping experience and reliable products. For any questions, concerns, or technical support, please contact our customer service team.

- **Customer Support:** Refer to the contact information provided on the product packaging or the official JOYRACER website.
- **Warranty Information:** Specific warranty terms and conditions may vary. Please retain your proof of purchase for warranty claims. Contact customer support for detailed warranty information.



Image: JOYRACER's commitment to customer support, including online service and quality guarantee.