

SOAR B0CXY9QP62

SOAR 24V Ride On UTV for Kids Instruction Manual

Brand: SOAR | Model: B0CXY9QP62

1. INTRODUCTION

The SOAR 24V Ride On UTV for Kids is designed to provide a realistic and exciting driving experience for children. Featuring dual driving modes, robust power, and a multi-functional dashboard, this UTV ensures hours of fun while prioritizing safety. This manual provides essential information for assembly, operation, maintenance, and troubleshooting to ensure safe and optimal performance of your new ride-on toy.



Key Features:

- **Dual Driving Modes:** Manual operation for children and remote control for parental supervision.
- **2WD/4WD Switchable:** Adaptable driving modes for various terrains.
- **Powerful Motors:** Equipped with four 200W motors for strong performance.
- **Long-Lasting Battery:** 24V7AH battery for extended playtime.
- **Safety Features:** LED headlights, adjustable seatbelt, emergency brake, and slow start technology.
- **Multi-Functional Dashboard:** MP3 player, USB port, one-button start, headlight adjustment, music control, and horn.

2. SETUP AND ASSEMBLY

Follow these steps carefully to assemble your SOAR 24V Ride On UTV. It is recommended to watch the assembly video for visual guidance.

2.1. Unboxing and Component Identification

Your browser does not support the video tag.

This video provides a detailed guide on unboxing and assembling the UTV. It covers all major steps from unpacking to final checks.

Meticulous details for better driving experience

01



Bright LED lights

02



Foot Pedal

03



Adjustable Safety Belt

04



4 Wear-resistant Tires

05



Media Console



Ensure all components are present and undamaged before beginning assembly. Refer to the parts list in your packaging.

2.2. Assembly Steps

1. **Install Rear Suspension:** Attach the yellow shock absorbers to the rear of the UTV chassis. Ensure they are securely fastened with the provided screws. (Refer to video: 0:28)
2. **Attach Rear Axle and Wheels:** Slide the rear axle through the designated slots. Connect the motor wires if not pre-connected. Secure the rear wheels using the washers and nuts, then attach the hubcaps. (Refer to video: 0:58)
3. **Install Front Axle and Wheels:** Insert the front axle. Secure the front wheels with washers and nuts, then attach the hubcaps. (Refer to video: 2:00)
4. **Attach Front Bumper:** Secure the front bumper to the chassis using the provided screws. (Refer to video: 2:21)
5. **Install Rear Storage/Seat Support:** Attach the rear storage compartment, which also serves as seat support, to the back of the UTV. Secure it with screws. (Refer to video: 2:40)
6. **Connect Battery:** Locate the battery compartment, usually under the seat. Connect the battery terminals (red to red, black to black). Ensure a secure connection. (Refer to video: 4:47)

7. **Install Seat:** Place the seat onto the UTV and secure it with the appropriate screws. Ensure the seatbelt is accessible and functional. (Refer to video: 5:34)
8. **Install Dashboard Display:** Carefully place the dashboard display unit into its slot and connect any necessary wiring. Secure it with screws. (Refer to video: 5:50)
9. **Attach Steering Wheel:** Connect the steering wheel's wiring to the UTV's main wiring harness. Slide the steering wheel onto the steering column and secure it with the provided screw and nut. (Refer to video: 6:08)
10. **Install Roll Bar:** Attach the roll bar to the top of the UTV, ensuring it clicks into place or is secured with screws. (Refer to video: 6:42)

3. OPERATING INSTRUCTIONS

Familiarize yourself with the UTV's controls and features for a safe and enjoyable experience.

3.1. Starting the UTV

- Ensure the battery is fully charged and properly connected.
- Press the **One-Button Start** on the dashboard to power on the UTV. You will hear an engine start-up sound.

3.2. Driving Modes



- **Battery: 24V7AH**
- **Motors: 4 motors 4x200W**
- **Maxium load: 66lbs/30kg**
- **Speed: 2-5miles/h**
- **Charing time: 8-12 hours**
- **Age: 36-84months**



IMPORTANT! Before using the car the battery needs to be charged for **8 to 12 hours** - no more than **20 hours**. Do not exhaust the battery. Once the power-is low, recharge it for **8 to 12 hours** - no more than **20 hours**.

Two Driving Modes

1. Parental Remote Control

2. Manual operate mode

By Foot Pedal Acceleration & Steering Wheel



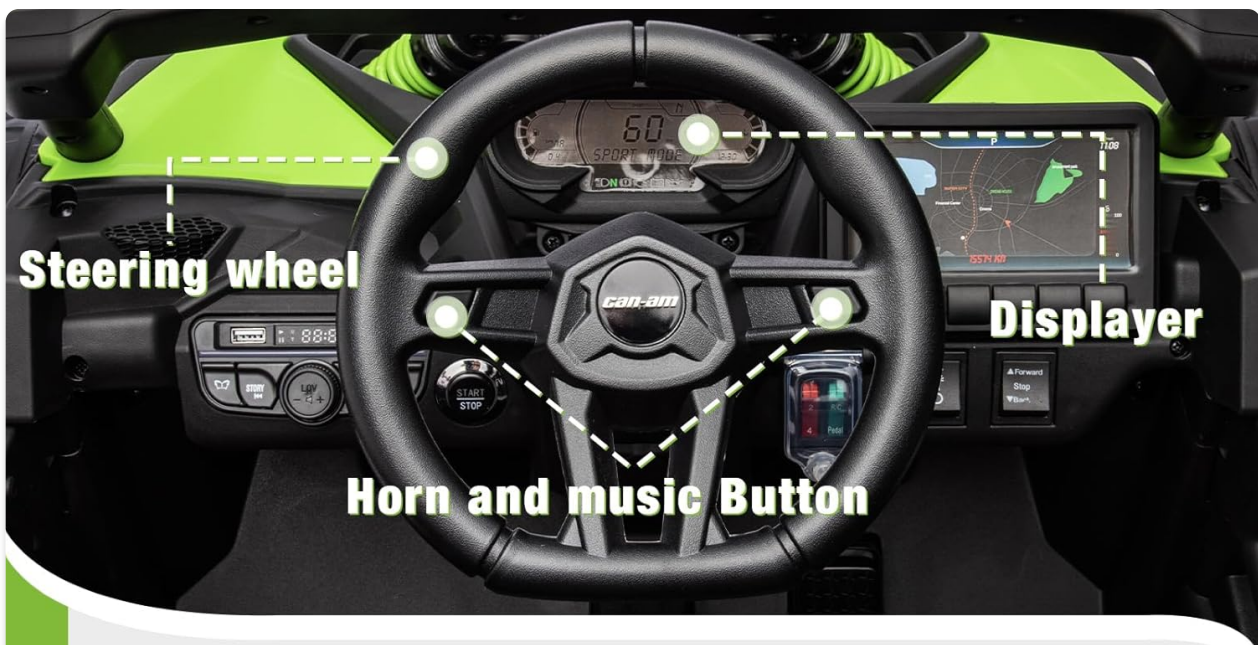
The UTV offers two primary driving modes:

- **Manual Operate Mode:** For older children, the UTV is controlled directly by the child using the foot pedal for acceleration and the steering wheel for direction.
- **Parental Remote Control Mode:** For younger children or for parental supervision, the UTV can be fully controlled by an adult using the included remote control. This mode allows parents to steer, accelerate, brake, and switch between speeds.

Your browser does not support the video tag.

This video demonstrates the UTV's driving capabilities and the transition between manual and remote control modes.

3.3. Multi-Functional Dashboard



Multi-functional Dashboard

Flashing Lights and Real Siren Sounds



The dashboard provides various controls for an immersive experience:

- **MP3 Player & USB Port:** Connect external devices to play music.
- **Headlight Adjustment:** Control the LED headlights for visibility.
- **Music Control & Horn:** Play pre-loaded tunes or use the horn for added realism.
- **2WD/4WD Switch:** Select between two-wheel drive and four-wheel drive for optimal performance on different surfaces.

Your browser does not support the video tag.

This video showcases the UTV in various outdoor settings, highlighting its performance and features.

4. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your UTV.

4.1. Battery Charging

- Always use the original charging adapter provided.
- Charge the battery for 8-12 hours before first use, and for 8-12 hours after each use. Do not charge for

more than 20 hours to prevent battery damage.

- Do not exhaust the battery completely. Recharge when power is low.
- The charging port is typically located near the battery compartment or on the dashboard.

4.2. Cleaning and Storage

- Clean the UTV with a damp cloth. Avoid using harsh chemicals or abrasive cleaners.
- Store the UTV in a dry, cool place away from direct sunlight and moisture.
- If storing for an extended period, disconnect the battery and charge it periodically (once a month) to maintain its health.

5. TROUBLESHOOTING

Here are some common issues and their potential solutions:

Problem	Possible Cause	Solution
UTV does not start	Battery not connected or low charge; Power switch off; Loose wiring.	Check battery connection and charge; Ensure power switch is ON; Inspect all wiring connections.
Remote control not working	Remote batteries dead; Remote not paired; Interference.	Replace remote batteries; Re-pair remote according to instructions; Move away from other electronic devices.
Reduced power or speed	Low battery charge; Overload (exceeding weight limit); Driving on unsuitable terrain.	Recharge battery fully; Ensure child's weight is within limits; Drive on appropriate surfaces.
Unusual noises	Loose parts; Debris in wheels/motors.	Check for and tighten any loose screws; Remove any obstructions from wheels or motor areas.

6. SPECIFICATIONS

Product Dimension





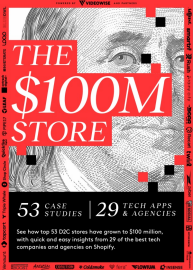
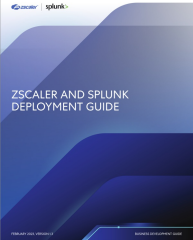

Specification	Detail
Product Dimensions	46.45 x 24 x 13 inches
Item Weight	53 pounds
Manufacturer Recommended Age	3 years and up (36 to 84 months)
Maximum Load	66lbs / 30kg
Battery	24V7AH
Motors	4 x 200W
Charging Time	8-12 hours
Speed	2-5 miles/hour
ASIN	B0CXY9QP62
Manufacturer	SOAR

7. WARRANTY AND SUPPORT

SOAR is committed to providing high-quality products and excellent customer service. For any questions, concerns, or issues regarding your SOAR 24V Ride On UTV, please contact SOAR DIRECT customer support. Please retain your proof of purchase for warranty claims.

For further assistance, please visit the [SOAR Store on Amazon](#) or refer to the contact information provided with your product packaging.

Related Documents - B0CXY9QP62

	<p>SOAR Children's Electronic Toy ATV Owner's Manual and Assembly Guide</p> <p>Comprehensive owner's manual for the SOAR Children's Electronic Toy ATV, including assembly instructions, safety guidelines, operating procedures, maintenance tips, and troubleshooting.</p>
	<p>SOAR ANC Headphones User Manual and Operating Instructions</p> <p>Comprehensive user manual for SOAR ANC headphones, detailing technical specifications, key operating instructions, safety warnings, and FCC compliance information. Learn how to pair, control music, manage calls, and utilize Active Noise Cancelling.</p>
	<p>The \$100 Million Store: Strategies for eCommerce Growth</p> <p>Explore 'The \$100 Million Store' e-book, featuring case studies and insights from leading eCommerce tech partners and agencies on scaling D2C businesses to \$100 million in annual revenue.</p>
	<p>Zscaler and Splunk Deployment Guide</p> <p>Comprehensive guide for integrating Zscaler's cloud security services (ZIA, ZPA) with Splunk for advanced log analysis, security monitoring, and threat intelligence. Covers deployment, configuration, data ingestion, and API integration.</p>
	<p>SOAR SR-HFBL Wireless Headphones User Manual</p> <p>User manual for the SOAR SR-HFBL Wireless Headphones, detailing pairing, auxiliary mode, TF card/USB drive mode, FM radio mode, and product specifications. Includes warranty information and FCC compliance.</p>



[SOAR True Wireless Earbuds User Manual - TWS6](#)

Comprehensive user manual for SOAR True Wireless Earbuds (Model TWS6). Includes warranty details, technical specifications, connection guide, operation instructions, and safety warnings. Learn how to pair, use, and care for your SOAR earbuds.