Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Garvee 12V 4-in-1 Electric Excavator Tractor (Model: Rx5DgYPFOniXaEK67ngkTguEPOq4F)

Garvee 12V Electric Excavator Tractor User Manual

Model: Rx5DgYPFOniXaEK67ngkTguEPOq4F

Brand: Garvee

Introduction

This manual provides essential instructions for the safe assembly, operation, and maintenance of your Garvee 12V 4-in-1 Electric Excavator Tractor. Please read this manual thoroughly before use and retain it for future reference. Adult supervision is required at all times during operation.

Safety Information

- Always ensure adult supervision when the vehicle is in use.
- Do not operate near roads, motor vehicles, steep inclines, swimming pools, or other bodies of water.
- Ensure the safety belt is securely fastened before operation.
- Only use on flat, dry surfaces. Avoid grass, sand, rock, or mud to prevent damage and ensure stability.
- Keep hands, hair, and clothing away from moving parts.
- Do not exceed the maximum weight capacity.

Setup and Assembly

Follow these steps for assembling your Garvee 12V Electric Excavator Tractor. For a visual guide, please refer to the assembly video provided below.

Your browser does not support the video tag.

Assembly Video: This video demonstrates the complete assembly process for the Garvee 12V Electric Excavator Tractor, including wheel installation, steering wheel setup, attachment of the front loader and rear excavator arm, roof installation, and battery connection. It provides a step-by-step visual guide to ensure correct setup.

1. Unboxing and Component Check

Carefully open the packaging and remove all components. Verify that all parts listed in the manual are present and undamaged. Refer to the parts diagram in your printed manual.

2. Wheel Installation

Attach the wheels to the vehicle chassis. Ensure washers and nuts are used correctly to secure each wheel. The video demonstrates this process from **0:57** to **2:55**.



Image Description: A close-up view of the tractor's rear wheel and the internal motor components, highlighting the 12V 4.5A battery and 380RPM motor specifications. This image also shows the rugged tire tread.

3. Steering Wheel Assembly

Install batteries into the steering wheel (2x AAA, not included). Then, attach the steering wheel to the steering column on the vehicle. The video demonstrates this from **2:56** to **3:58**.



Image Description: A view of the tractor's dashboard, showing the steering wheel with a horn button, forward/reverse switch, power button, and a 3-point safety seat. This image illustrates the user-friendly controls.

4. Front Loader Assembly

Assemble the front loader arm and attach the shovel bucket. Secure it to the front of the tractor using the provided pins and fasteners. The video demonstrates this from **3:59** to **7:13**.

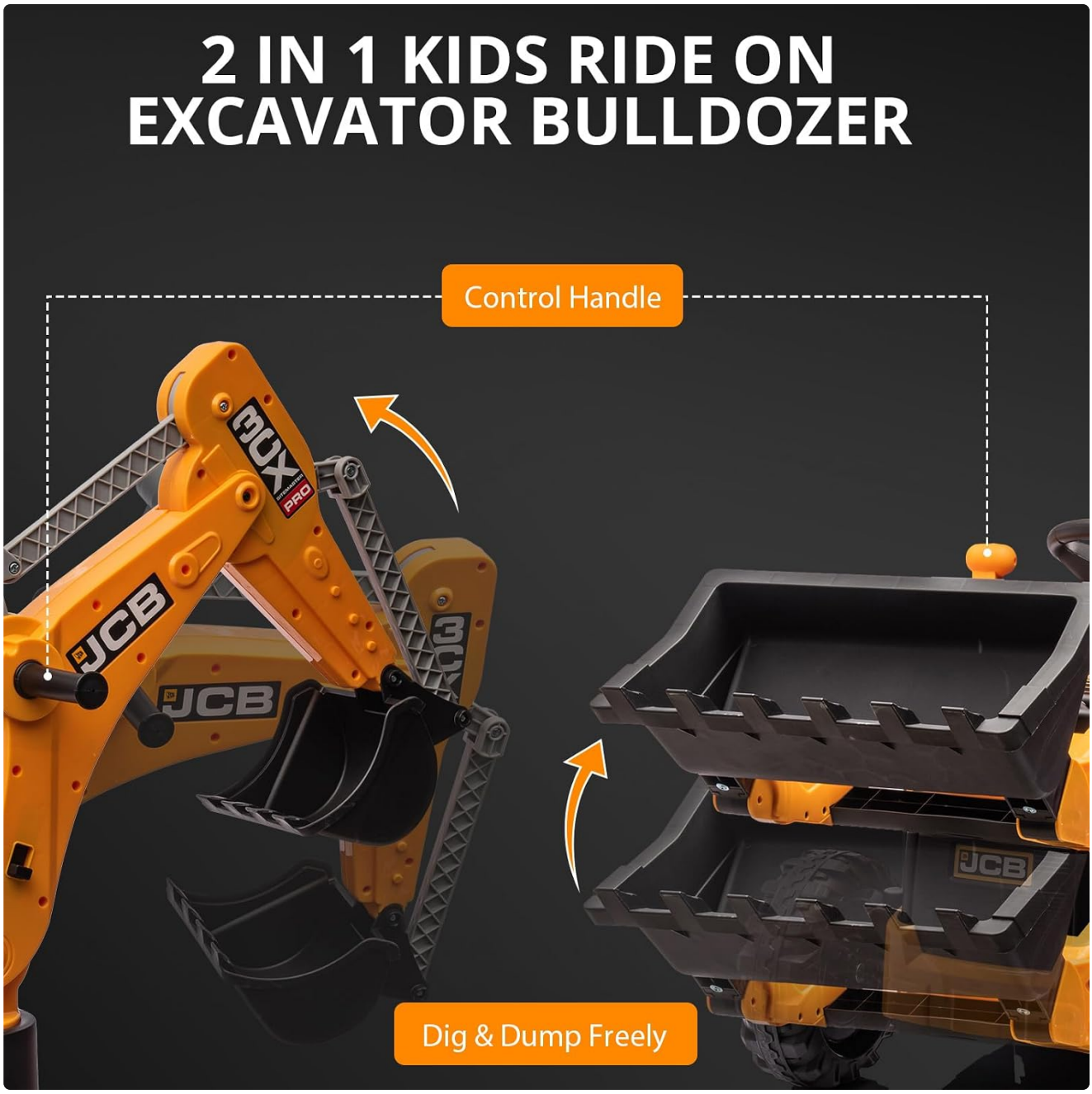

Image Description: This image displays the front loader and excavator arm of the Garvee electric tractor, highlighting the control handle for digging and dumping. It shows the versatility of the 2-in-1 design.

5. Rear Excavator Arm Assembly

Assemble the rear excavator arm and attach it to the designated mounting point at the back of the tractor. The video demonstrates this from **9:02** to **9:30**.



Image Description: A detailed view of the ride-on excavator arm with its bucket, showing the articulation points and the JCB branding. This highlights the functional design of the digging attachment.

6. Roof Installation

Assemble the roof supports and attach them to the vehicle, then secure the roof panel. The video demonstrates this from **9:31** to **1:00:00**.



Image Description: Two views of the Garvee electric tractor, one with the detachable roof installed and another without, showcasing the versatility and design of the removable canopy.

7. Battery Connection

Locate the battery compartment (usually under the seat) and connect the battery terminals. Ensure a secure connection. The video demonstrates this from **0:34** to **0:40** and again from **1:43** to **1:48**.

Operating Instructions

1. Power On/Off

Press the power button on the dashboard to turn the vehicle on or off.

2. Driving Modes

- **Manual Operation:** For older children, use the foot pedal for acceleration and the steering wheel to control direction. The vehicle has 2 speed settings in manual mode.
- **Remote Control Operation:** Parents can use the 2.4G remote control to steer and control the speed (3 speed settings) for younger children or for safety.

3. Excavator and Loader Functions

Use the control handles on the front loader and rear excavator arm to perform digging and dumping actions. These are manually operated for realistic play.

4. Horn

Press the horn button on the steering wheel for sound effects.

Maintenance

1. Battery Charging

Connect the charger to the charging port (located under the seat, as shown in the video from **1:43** to **1:48**). Charge the 12V 4.5Ah rechargeable battery for 8-12 hours before first use, and 6-8 hours for subsequent charges. Do not overcharge. Expected playtime is 60-120 minutes per charge.

2. Cleaning

Wipe the vehicle with a damp cloth. Do not use harsh chemicals or abrasive cleaners. Avoid spraying water directly onto electrical components.

3. Storage

Store the vehicle in a dry, cool place away from direct sunlight when not in use. Disconnect the battery if storing for extended periods.

Troubleshooting

- **Vehicle not moving:** Check battery connection, ensure the power switch is ON, and verify the remote control batteries are installed correctly and paired.
- **Slow speed:** Battery may need charging. Ensure the correct speed setting is selected (low/high).
- **Remote control not working:** Replace remote control batteries. Re-pair the remote control with the vehicle according to the remote control instructions.
- **Unusual noises:** Inspect for loose parts or obstructions in the wheels or motor area.

Specifications

Feature	Detail
Brand	Garvee
Model Number	Rx5DgYPFOniXaEK67ngkTguEPOq4F
Material	Aluminum (frame), Plastic (body)
Color	Yellow
Age Range	3 Years and Up
Power Source	Battery Powered
Battery Type	12V Lithium-ion (1 included)
Item Weight	24850 Grams
Operation Mode	Manual and Remote Control
Speed	2-4 km/h
Educational Objective	Develop motor skills, creativity, and social interaction through role-play.
Product Dimensions	100 x 57.3 x 45 cm
Components Included	Remote Control

Warranty and Support

This product comes with a 30-day manufacturer's warranty. For any issues or support, please contact Garvee customer service. Keep your purchase receipt as proof of purchase.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B0F9YNCF5Y

More documents and user manuals: **https://manuals.plus/**