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› HOMCOM 3-Wheel 6V Electric Kids Motorcycle User Manual (Model 370-103V90RD)

HOMCOM 370-103V90RD

HOMCOM 3-Wheel 6V Electric Kids Motorcycle User Manual

Model: 370-103V90RD



Image Description: A clear front view of the HOMCOM 3-Wheel 6V Electric Kids Motorcycle, showcasing its design with illuminated headlights. The motorcycle features a red, black, and white color scheme.

1. IMPORTANT SAFETY INFORMATION

Please read this entire manual before assembly and use of the HOMCOM 3-Wheel 6V Electric Kids Motorcycle. Failure to follow these instructions may result in serious injury or property damage. Keep this manual for future reference.

- **Adult Supervision Required:** This product must be used under direct adult supervision at all times.
- **Age Range:** Suitable for children aged 3 to 5 years.
- **Weight Limit:** Do not exceed the maximum weight capacity of 25 kg (55 lbs).
- **Protective Gear:** Always ensure the child wears a helmet and appropriate safety gear (e.g., knee and elbow pads) when operating the motorcycle.
- **Safe Operating Environment:** Use on flat, dry surfaces away from traffic, swimming pools, steep inclines, or steps. Avoid operating in wet conditions.

- **Charging:** Only use the provided charger. Do not overcharge the battery. Keep the charger away from children.
- **Assembly:** Adult assembly is required. Ensure all parts are correctly assembled and secured before use.
- **Battery Safety:** The product contains a rechargeable 6V, 4.5Ah battery. Handle with care. Do not short-circuit or expose to extreme temperatures.

2. PACKAGE CONTENTS AND ASSEMBLY

Before assembly, ensure all components are present and undamaged. Adult assembly is required.



Image Description: A cardboard box with the HOMCOM logo, indicating the product comes in one package. This image represents the initial state of the product upon delivery.

2.1. Components Checklist

Verify that you have received all the following parts:

- Main Motorcycle Body
- Front Wheel
- Rear Wheels (2)
- Handlebars
- Windshield
- Seat
- Charger
- Assembly Hardware (screws, washers, nuts)
- User Manual (this document)

2.2. Assembly Steps

1. **Attach the Front Wheel:** Secure the front wheel to the fork using the provided axle and fasteners. Ensure it spins freely but has no excessive wobble.
2. **Install Rear Wheels:** Attach the two rear wheels to the main body, ensuring they are firmly secured.
3. **Connect Handlebars:** Insert the handlebars into the steering column and tighten any securing bolts. Ensure the handlebars are straight and firm.
4. **Mount the Seat:** Place the seat onto the designated area and secure it with screws or clips as indicated in the assembly diagram (refer to product packaging or separate assembly sheet if provided).
5. **Attach Windshield:** Carefully attach the windshield to the front of the motorcycle. *Note: Some users have reported difficulty with windshield attachment. Ensure proper alignment and gentle force.*
6. **Connect Battery:** Locate the battery compartment (usually under the seat) and connect the battery terminals if they are not already connected.
7. **Initial Charge:** Before first use, fully charge the battery for 8-12 hours. Refer to the "Charging the Battery" section for details.



Image Description: A diagram illustrating the overall dimensions of the assembled motorcycle (86L x 42W x 52H cm) and the seat dimensions (32L x 16W cm). This helps in understanding the product's size.

3. OPERATING INSTRUCTIONS

Familiarize yourself with the controls before allowing a child to operate the motorcycle.

EXPÉRIENCE DE CONDUITE RÉALISTE



Image Description: A detailed view of the motorcycle's control panel, highlighting the charging port, forward/reverse switch, simulated dashboard, music and horn buttons, and the main power switch.

3.1. Controls Overview

- **On/Off Switch:** Located on the dashboard (refer to image). Press to power the motorcycle on or off.
- **Forward/Reverse Switch:** Allows selection of driving direction. Ensure the motorcycle is stationary before changing direction.
- **Accelerator Pedal:** Located on the right footrest. Press down to move forward. Release to brake.
- **Music Button:** Activates pre-programmed music.
- **Horn Button:** Activates the horn sound.
- **Headlights:** Functional LED headlights illuminate when the motorcycle is powered on.



Phare LED



Siège large



Tuyau d'échappement



Pédale

Image Description: A collage of four close-up images: the bright LED headlight, the comfortable wide seat, the decorative exhaust pipe, and the textured accelerator pedal, illustrating key features.

3.2. Driving the Motorcycle

1. Ensure the child is seated comfortably and securely.
2. Turn on the motorcycle using the On/Off switch.
3. Select the desired direction (Forward or Reverse) using the switch.
4. Instruct the child to gently press the accelerator pedal to start moving.
5. To stop, release the accelerator pedal. The motorcycle will gradually slow down.
6. Supervise the child to ensure safe operation and guide them in steering.

3.3. Charging the Battery

- Locate the charging port (refer to the controls overview image).
- Connect the charger to the charging port and plug it into a standard wall outlet.
- Charge the battery for 8-12 hours for a full charge. Do not exceed 18 hours.
- A full charge provides approximately 45 minutes of continuous use, depending on terrain and usage.

- Disconnect the charger once charging is complete.

4. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your electric motorcycle.

- **Cleaning:** Wipe the motorcycle with a soft, damp cloth. Do not use abrasive cleaners or solvents. Avoid spraying water directly onto electrical components.
- **Battery Care:**
 - Recharge the battery after each use.
 - If storing for an extended period, charge the battery fully every 30 days to prevent damage.
 - Do not allow the battery to completely discharge.
- **Storage:** Store the motorcycle in a dry, cool place away from direct sunlight and moisture.
- **Inspections:** Periodically check all screws, nuts, and bolts to ensure they are tight. Inspect wheels and tires for wear or damage.

5. TROUBLESHOOTING

If you encounter issues with your HOMCOM electric motorcycle, refer to the following common problems and solutions:

| Problem | Possible Cause | Solution |
|-------------------------------|--|--|
| Motorcycle does not move. | <ul style="list-style-type: none"> • Battery is low or dead. • On/Off switch is off. • Forward/Reverse switch is in neutral or incorrect position. • Loose battery connection. | <ul style="list-style-type: none"> • Charge the battery for 8-12 hours. • Turn the On/Off switch to 'On'. • Ensure the Forward/Reverse switch is in 'Forward' or 'Reverse'. • Check battery terminals for secure connection. |
| Motorcycle moves slowly. | <ul style="list-style-type: none"> • Battery is low. • Overloaded (exceeding weight limit). • Operating on an incline or rough surface. | <ul style="list-style-type: none"> • Recharge the battery. • Ensure child's weight is within limits. • Operate on flat, smooth surfaces. |
| Motorcycle does not charge. | <ul style="list-style-type: none"> • Charger not properly connected. • Faulty charger or outlet. • Battery is damaged. | <ul style="list-style-type: none"> • Ensure charger is securely plugged into both the motorcycle and the wall outlet. • Test the outlet with another device. If charger is faulty, contact customer support. • If battery is damaged, contact customer support for replacement. |
| Lights or sounds not working. | <ul style="list-style-type: none"> • Low battery. • Loose wiring. | <ul style="list-style-type: none"> • Charge the battery. • Check connections (adult supervision required). |

6. SPECIFICATIONS

| Feature | Detail |
|--------------------------------|---|
| Model Number | 370-103V90RD |
| Overall Dimensions (L x W x H) | 86 cm x 42 cm x 52 cm (33.8" x 16.5" x 20.5") |
| Seat Dimensions (L x W) | 32 cm x 16 cm (12.6" x 6.3") |
| Weight Capacity | 25 kg (55 lbs) |
| Recommended Age | 3-5 years (Manufacturer recommended: 18 months - 8 years) |
| Speed | Max. 3 km/h (1.86 mph) |
| Battery | Rechargeable 6V, 4.5Ah |
| Charge Time | 8-12 hours |
| Run Time | Up to 45 minutes (variable by use) |
| Main Materials | Metal, Polypropylene |
| Product Weight | 6.6 kg (14.5 lbs) |
| Assembly Required | Yes |

7. WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please contact HOMCOM customer service. Refer to your purchase documentation or the HOMCOM official website for contact details.

Please have your model number (370-103V90RD) and proof of purchase ready when contacting support.

