

#### **Owners Manual**

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## CONGRATULATIONS ON THE PURCHASE OF YOUR NEW BODHI BIKE!

Welcome to the **BODHI BIKES** family! We are a passionate, family-owned business dedicated to setting the bar in electric bikes through safety, innovation, and quality. We are constantly evolving, striving to provide superior customer service alongside a premium product for quality and an exceptional ride experience.

As a new **BODHI** eBike owner, you'll be pleased to know that we offer an excellent warranty on all our eBikes, providing peace of mind. For warranty details, please refer to our **Terms and Conditions**.

Our team of technicians is ready to assist with any questions or concerns you may have, so don't hesitate to reach out. We also welcome your feedback, and if there's anything we can improve, we'd love to hear from you. Share your thoughts at info@bodhibikes.com.au.

At **BODHI BIKES**, we pride ourselves on being 100% locally owned and operated in Australia, employing local staff. Don't forget to join our growing community of bike lovers on **Instagram** and **Facebook!** Tag us in your videos and photos using the handle @bodhibikesau.

## IMPORTANT NOTICE BEFORE RIDING

- If you are uncomfortable assembling your new bike, please consult your local bike store for assembly.
- Your safety is our top priority. Always follow safety and maintenance guidelines in this manual and our **Terms and Conditions** available on our website.
- Bodhi Bikes recommends that children under the age of 16 should not ride or operate Bodhi
  Electric Bikes.
- Ensure your **Bodhi** Electric Bike is well maintained and in safe riding condition. Always check for hazards before every ride (see our checklist below).
- If you are new to electric bikes, practice riding in an open, quiet space before riding in high-traffic areas. This will help you build confidence before navigating roads or areas with pedestrians.

### INITIAL ASSEMBLY AND REGULAR MAINTENANCE CHECKS

- 1. Ensure the bike is turned off before charging.
- 2. Charge the battery to full before first use. Once fully charged, disconnect it from the charging station. The charger light will change from red to green when fully charged.
- 3. Check the tyre pressure and ensure it's at the correct specification (refer to the sidewall of the tyres). Do not exceed the maximum pressure listed.
- 4. Tighten all bolts and nuts across the bike. These include:
  - Front & Rear Wheel: Axles, Hubs, Spokes
  - Brake Disc Rotor Bolts (Front & Rear)
  - Brake Callipers (Front & Rear)
  - Handlebars
  - Forks

- Crank
- General Bolt Check
- 5. Ensure all brake levers, displays, buttons, and bells are secure. Be careful not to over-tighten plastic components, such as the display.
- 6. Test the brakes to ensure there are no leaks and the pressure is maintained.
- 7. Ensure the battery is securely fastened using the key lock mechanism before riding.
- 8. Turn on the battery master switch before powering up the bike using the ON button on the handlebars.
- 9. Check that the bike's chain has adequate lubrication and is free of debris.
- 10. Inspect the battery terminal contacts for any signs of debris, corrosion, burn marks, or arcing (incorrect contact).
- 11. Ensure the bike's load does not exceed the maximum weight of 180kg.
- 12. Always check weather conditions before riding and avoid adverse conditions such as rain, strong winds, or temperatures above 45°C.
- 13. Avoid extreme terrains that could cause vibrations harmful to the battery pack.
- 14. Examine the bike's frame and wheels for any signs of cracks, corrosion, or weathering.
- 15. Wear appropriate safety equipment, including an Australian-approved helmet, enclosed shoes, and protective clothing.
- 16. Adhere to local road and traffic rules and regulations when riding.
- 17. Clean the bike carefully by removing the battery and using a damp cloth. Avoid getting electrical components wet, and allow sufficient time for drying before riding.

## **WARNING**

Improper use or assembly of this electric bike may result in serious injury or death. Always ride with care and attention and wear appropriate safety equipment.

In purchasing and operating the **Bodhi** electric bike, you agree to our **Terms and Conditions of Service**. To read the full terms, visit: <a href="https://www.bodhibikes.com.au/terms">www.bodhibikes.com.au/terms</a>

### **Important Safety Guidelines:**

- Do not ride the bike if you are pregnant, tired, ill, or under the influence of alcohol or drugs.
- Always wear appropriate protective gear, including an Australian-approved helmet, enclosed shoes, and gloves.

- Ride at speeds that allow you to stop safely, as the bike may lose power or brakes during the ride due to battery issues or mechanical failure.
- Avoid riding on busy roads where you may pose a danger to yourself and other road users.
- Be mindful of the highest pedal-assisted speed settings (e.g., level 9) to avoid being thrown off the bike. Always start at lower speed levels.
- Avoid riding in bad weather conditions (rain or strong winds) as it can compromise control of the bike and damage the components. Water damage is not covered under warranty.
- Give pedestrians the right of way and be cautious of your surroundings.
- Regularly service your bike, ideally every 12 months or 3000kms, whichever comes first, at your local bike store.
- Always check, clean, and lubricate the bike's mechanisms to ensure safe operation.

# STEP #1 - INSTALLING HANDLEBARS AND PEDALS

- 1. Remove the black rubber cap and hex socket screw from the fork steering tube.
- 2. Slide on the stem and handlebars. Reinstall the hex socket screw and tighten once the bars are aligned.
- 3. Tighten the two stem hex socket screws on each side of the stem until secure.
- Tighten the four handlebar bolts in a diagonal pattern (bottom left → top right → top left → bottom right). Repeat this process to ensure an even distribution of force, which will prevent uneven tightening.
- 5. Connect the display cable to the wiring harness, if required.

## **Pedal Installation:**

- Look for the "L" and "R" markings on the pedals.
- The "L" pedal fits on the left side (reverse-threaded). The "R" pedal fits on the right side (normal thread).
- Ensure correct installation to prevent damage to the threads.

## STEP #2 - TURNING YOUR BIKE ON

- On the battery pack, turn the switch to the 'ON' position.
- Press and hold the 'POWER' button on the display for 3 seconds.
- Note: If the battery is left on when powered down using the display, it will isolate after 30
  minutes to conserve power. You'll need to turn the isolator OFF and ON before powering up
  again.



## **PEDAL ASSIST**

- Adjust your pedal assist level using the [+] and [-] buttons on the display. Levels range from 0-9.
- Level 0 provides no motor assistance, while level 9 offers maximum motor assistance.
- Level 0 also isolates the throttle.



## **LIGHTS**

- To switch on the headlight, hold down the [+] button on the display.
- The rear brake lights automatically activate when applying brake pressure.

Some displays feature light sensors that turn the headlight on in low light conditions. This
feature can be disabled in the settings.

## **THROTTLE**

• If your **BODHI BIKE** is fitted with a throttle please note it features an on/off switch. Check local State laws for throttle legality.



## STEP #3 - RECORD YOUR SERIAL NUMBER & REGISTER YOUR BIKE

Once your bike is ready to ride, register your **Bodhi** eBike for warranty. Alternatively, visit the 'register your bike' section on our website.

Keep a record of your bike's serial number (located on the Battery lock key) for warranty and security purposes in case of theft.

## **GETTING THE MOST OUT OF YOUR BATTERY**

Maximize your battery's lifespan and minimize the risk of accidents by following these tips:

- 1. Charge your battery when it reaches 20%. Never let it run to empty.
- 2. Unplug the battery once fully charged (indicated by a green light on the charger).
- 3. Store your battery away from direct sunlight.
- 4. For extended storage, charge the battery once per month.

- 5. Avoid excessive vibrations that may damage the battery housing or contacts.
- 6. Inspect contacts for damage before each use.
- 7. Never charge on flammable surfaces like beds or couches. Always charge on hard, dry surfaces.
- 8. Keep the battery dry and avoid exposure to water or moisture.
- 9. Immediately discontinue use if the battery is damaged. Have it inspected or disposed of safely.

MOST IMPORTANTLY, HAVE FUN—THAT'S WHAT OWNING A BODHI EBIKE IS ALL ABOUT!!!