

More information at the www.CleanRepublic.com FAQ page.

CHARGING The Standard (non-lithium) Battery

1) Turn battery switch ON (red color showing).

2) Plug battery into charger.

3) Plug charger into wall socket. Charge indications: Red--Charging, Red/Green--80%, Green--Full charge. For longest battery life top off the battery to 100% after each ride and then disconnect the charger and turn off the battery switch. If switch is left on for a long time, the internal electronics will slowly drain the battery. Quickly visit, search, and join our [FAQ & Research Forum](#) and/or [Blog](#) for detailed answers and discussions.

CHARGING The Lithium Battery

1) Turn off battery switch (no red color showing) during charging and non-use to avoid battery pack electronics slowly draining battery.

2) Plug charger into wall socket. Charger light should blink red 3 times, then turn green.

3) Open battery bag, plug charger into small round socket next to yellow 'check' button. Charger light should turn red.

4) 100% full charge is indicated when the charger light has again turned green while it remains plugged into the battery. Remove the DC plug from the battery before removing the AC plug from the wall socket. The 4 LEDs on the battery are charge level indicators for riding and have no meaning during charging. Top off the battery whenever possible, and then unplug. These batteries have no 'memory' issues.

TROUBLESHOOTING – Information available at the CleanRepublic.com FAQ page

Motor making “clunk... clunk... clunk” sound, and has lost 90% of its power, or is not turning on at all – Return battery pack and charger for inspection with a short description of problem and your 4-digit order number clearly marked (see return address below). We will send you a new battery/charger pair at no additional cost.

My fork “dropout” notch is too thin for the motor axle – try using a metal file to open up the dropout notch just 0.5mm. A local bike shop can do this very easily.

My forks are too narrow – Try inserting some material, like a piece of a washer, in between the motor and the fork to widen the forks just a little. A local bike shop can often do this very easily.

Lithium battery giving strange indications – Make sure you are first plugging the charger into the wall, then into the battery and unplugging in the reverse order. To 'reset' the battery, attach it to the motor, drive the wheel for 10 seconds, and press the yellow “Check” button.

Standard battery not charging – Make sure you have the battery switch turned ON during charging.

RETURNS

Include your 4-digit order number and a description of your problem

Clean Republic Returns Attn: Manager

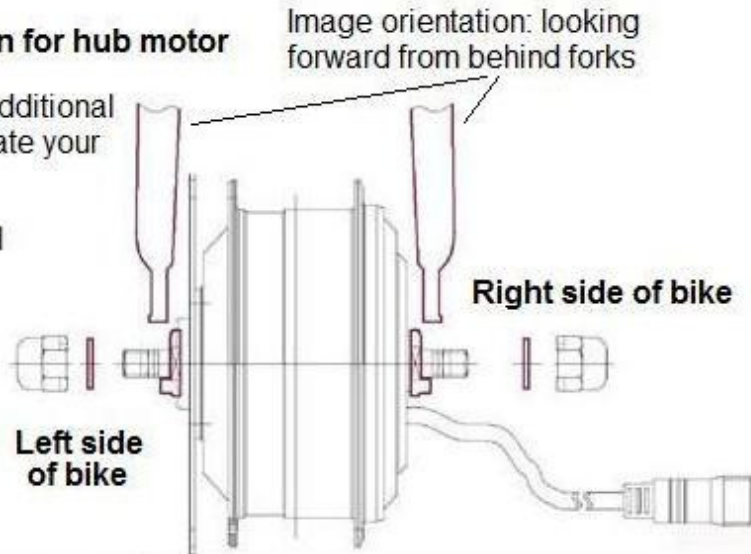
5515 University Avenue

Grad Forks, ND 58203

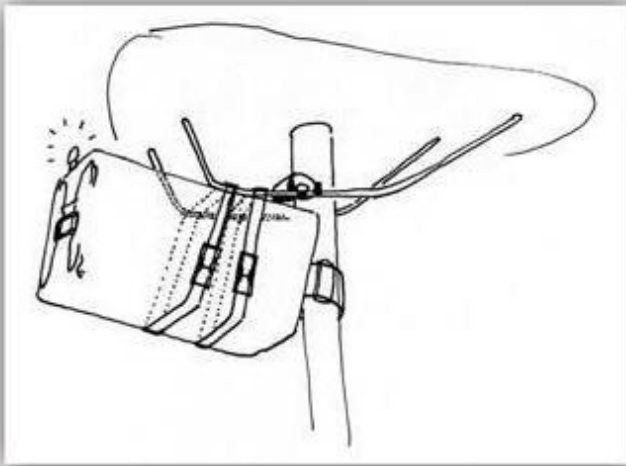
More information at the www.CleanRepublic.com FAQ page.

Suggested mounting configuration for hub motor

- Modification of washer position or additional washers may be made to accommodate your specific fork shape and size.
- Remove your front wheel, drop in Hill Topper wheel in its place.
- Make axle bolts very tight.



Standard Attachment Below Seat

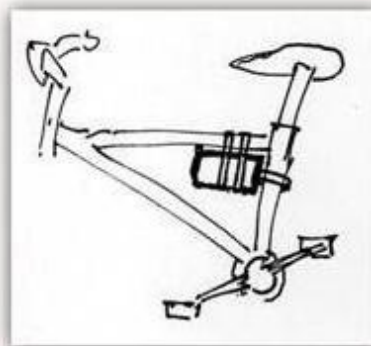


Attaching to a Basket



Alternate Attachment Options

Attaching to the Main Frame



Attachment to Rear-Tire Rack

