

## 098 - 001 Removing/Changing Rear Wheel of 48v City Bike

Turn power off remove batteries, remove mirrors remove trunk (This is so you can turn bike upside down to work on easily, but optional if you decide to suspend the bike from overhead)

Remove blue foot rest landing area plastic (for access to wiring and controller)

Put down padding and turn bike over ( upside down on handlebars)

Cut wire plastic ties to wheel motor and any that keep you from unhooking the rear wheel

Green-Green  
blue-blue  
yellow-yellow

Also the disconnect the five pin connector, then the wires must be removed from the plastic housing. **You must remember and or mark these positions** to remove these you will need a small blade or pick from the inside place pressure down on the tab and pull the wire out at the same time you may find a extra hand would be helpful.

NOW YOU ARE READY TO REMOVE THE WIRING AND WHEEL

Remove the rear axle nuts, the one with the wire in it must be removed from the wire  
remove the kick stand- slide off the axle and out off the wire



Remove the 10 mm nut on the brake cable leave the bolt with the wire



Loosen the brake bracket on the frame and remove the other bolt that holds the brake arm.

Slide the wheel assembly forward and remove the chain from the front sprocket - it can be left on the center part of the frame



Now lift the wheel assembly out **watching the placement of the washers and brake apparatus**



Remove chain when possible



You can now take the rear wheel away for repairs, to replace it or fix the tire or tube

**NOTE:**

If you are only replacing or fixing a tube or tire and want to keep this much simpler do not unhook any wiring and leave the kickstand on the wire while you change the part.