

## TECH NOTE: 418 - 001

### To remove rear wheel of 418

1. Remove battery from bike.
2. Remove both plastic guards over chain and opposite chain.
3. Remove the left pant guard
4. Cut all wire tires for motor wire up to the controller
5. Unhook Motor connections. The main connectors use an awl or nut pick for release of wire connector wires
6. Remove rear wheel nuts and kickstand
7. Slide the wiring back through all the parts
8. Loosen the 10mm nut that holds the brake cable
9. Remove bottom bolt on the brake assembly
10. Back off chain adjuster, remove chain from front sprocket
11. Remove wheel with brake assembly
12. Remove outer brake housing with washer
13. Remove remaining 4 washers and chain adjuster.

### To install:

1. Put 2 washers and chain tightner on hub (right side)
2. Put w washers on brake side
3. Install brake mechanism to hub, add one washer
4. Slip into bike frame and hook chain up
5. Install bolt to hold brake housing
6. Thread wire through washers, bolts and kickstand
7. Install kickstand bolts and washer as original.,
8. Hook up wires for motor, slip them in after bending tab a little

TAB

red -                      - black

Face/open end

yellow -                - blue

Green

9. Wire tire the wire harness to frame
10. put guards in place
11. Install battery
12. Test... make sure to recheck to make sure rear hub bolts are tight