PEDICAB DRIVERS MANUAL

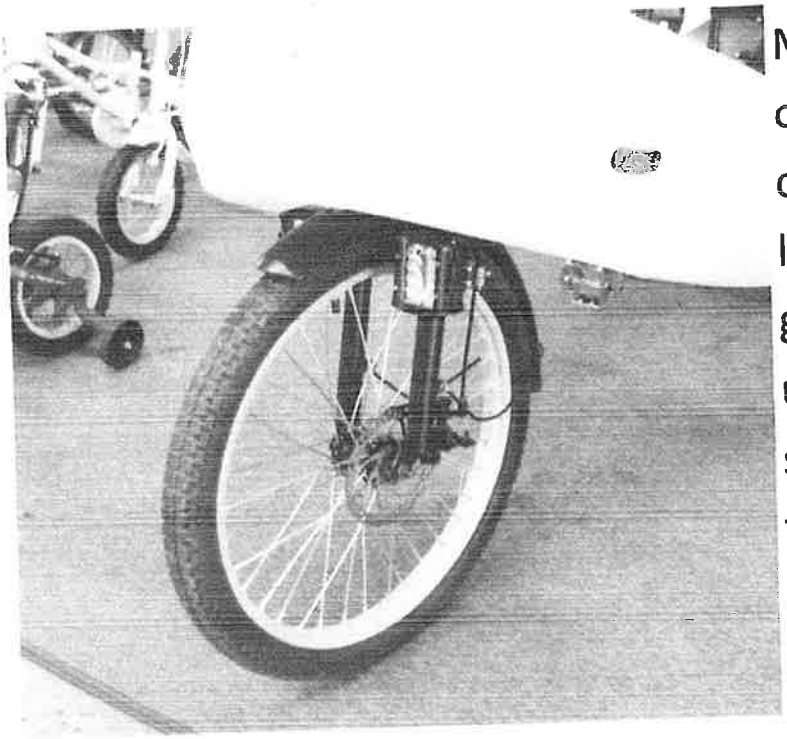
May 2021



Developed By:

Waterfront Tours

HEADLIGHTS AND ACCESSORY LIGHTS

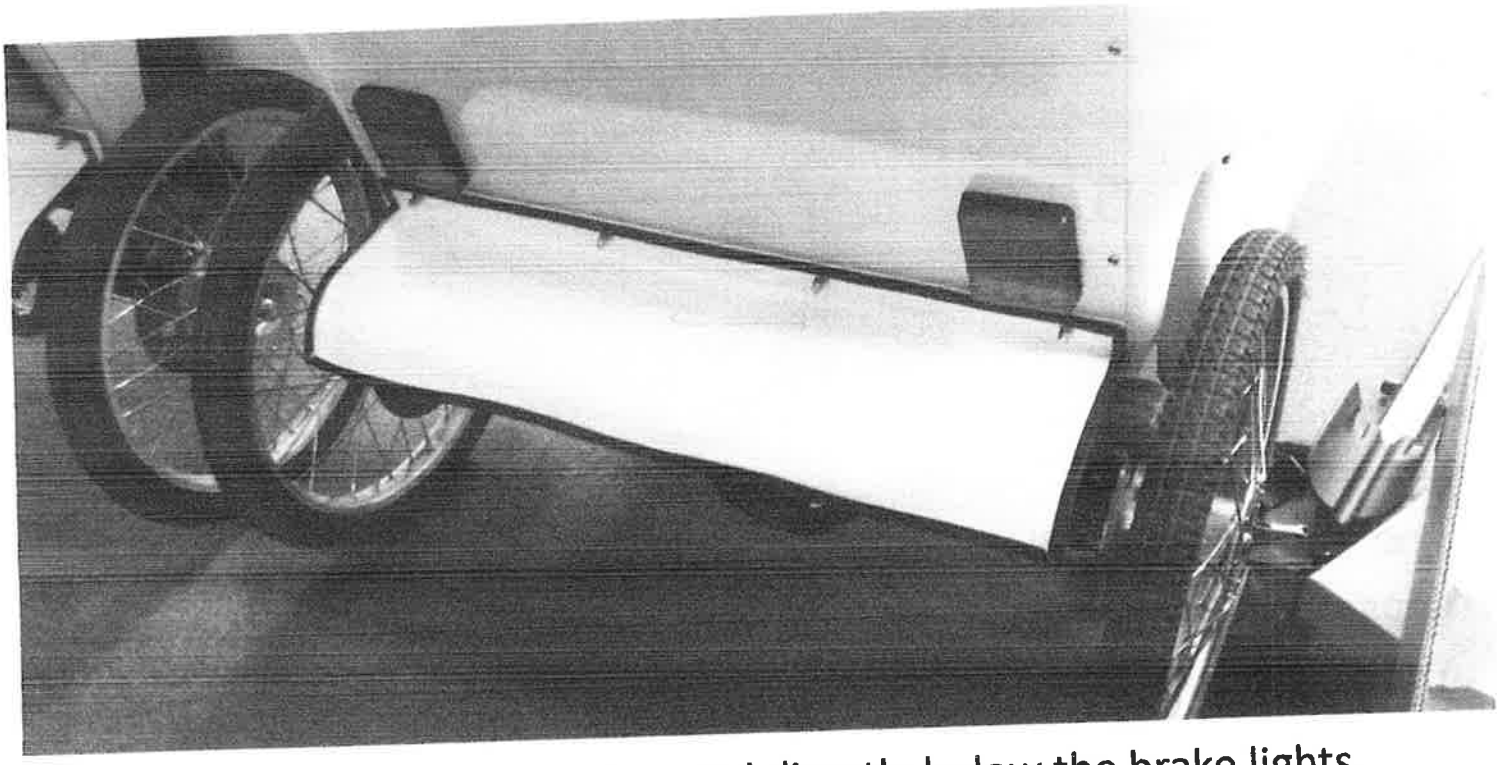


Main Pedicab lights are located on the front of the bike and are controlled by the black flip switch located on the left drivers handle grip. As indicated on the switch, up is on and down is off. To conserve battery power on the bike, try to operate the bike with the lights off if possible.

Please note that the red rear tail light also comes on when this switch is flipped on. Also note that the ignition key must be on in order for the lights to work.

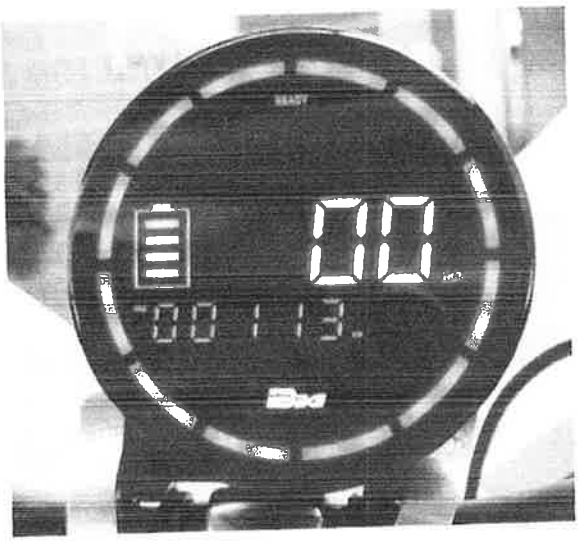


BRAKE AND SIGNAL LIGHTS

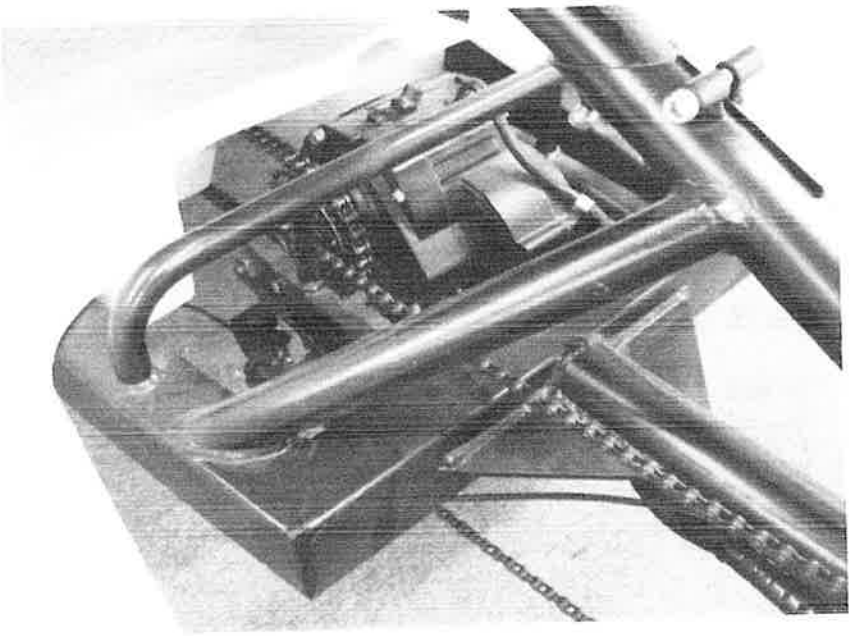


The signal light indicators are located directly below the brake lights. Always remember to put the signal switch back into the center position as it does not return by itself. Also, there are signal light indicators on the center console speedometer.

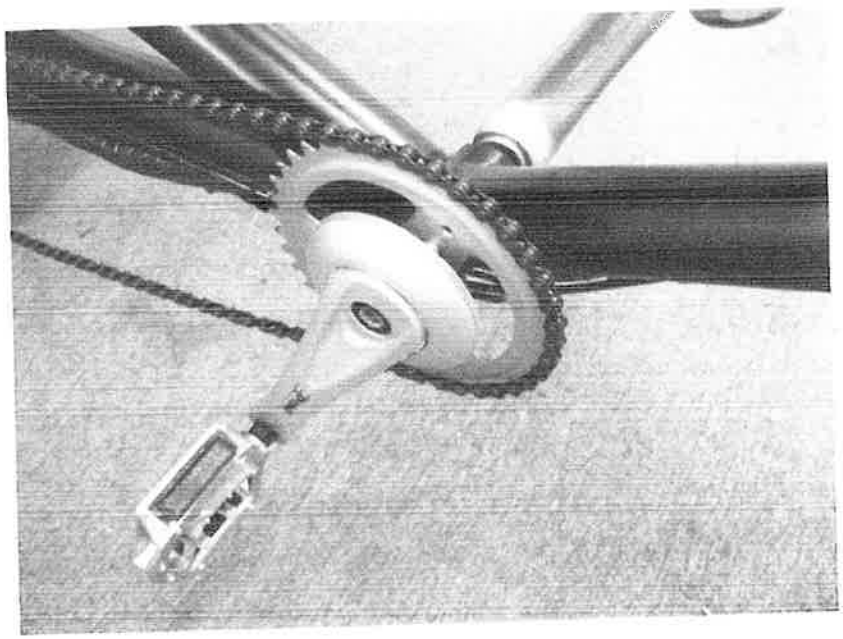
Upon using the bike for the first time of the day, all lights and the horn should be manually tested to make sure that they are in working order.



BICYCLE AND MOTOR CHAINS



There is 2 chains on this bike. The larger chain is for the motor and requires no maintenance. It should be checked each run to insure it is still in good condition.



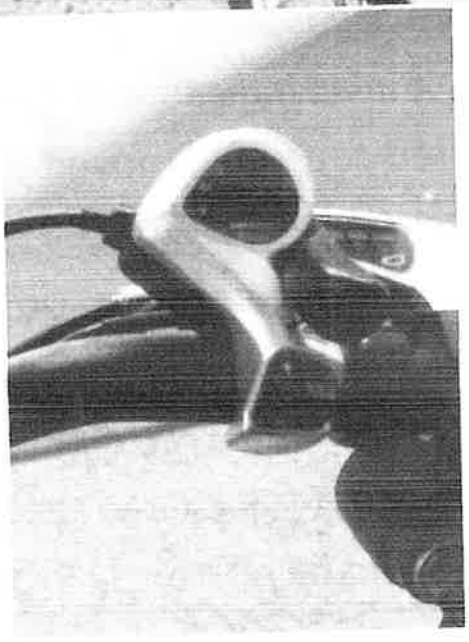
The smaller chain is a regular bicycle chain and may occasionally come off. It is an easy process to replace back on if this happens. Just slip it back onto the sprocket located at the pedals.

KEYS AND GEAR CONTROLLER

There are two keys included. One is to power up the bike (the larger key) and the other is for the battery compartment under the passenger seat. After inserting the key into the ignition, turn it to the right to power up the bike. When dismounting the bike, it is advised to always remove the key from the ignition to prevent accidental loss.

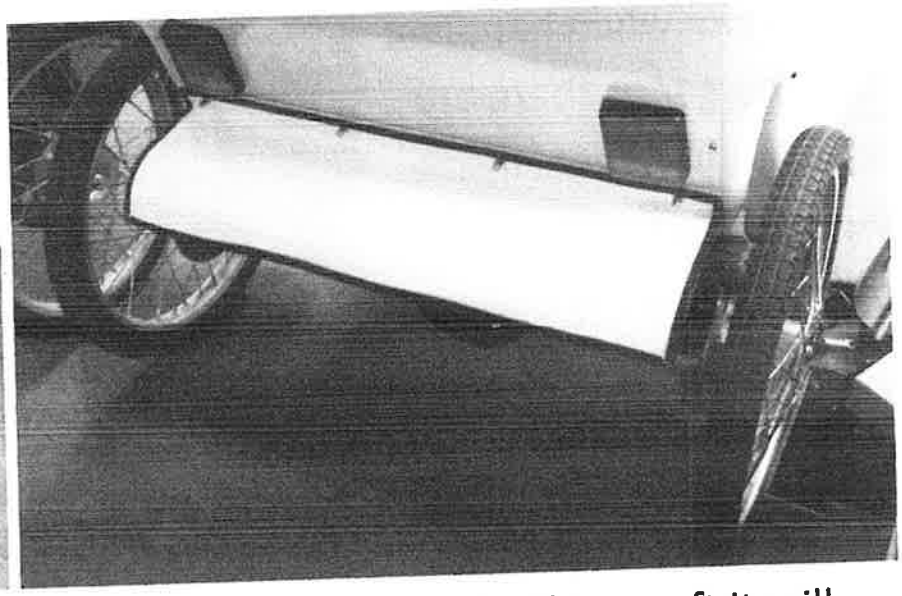


Located at the right thumb position is the gear controller. By pressing it you can change gears to either increase or decrease the desired gear when pedalling



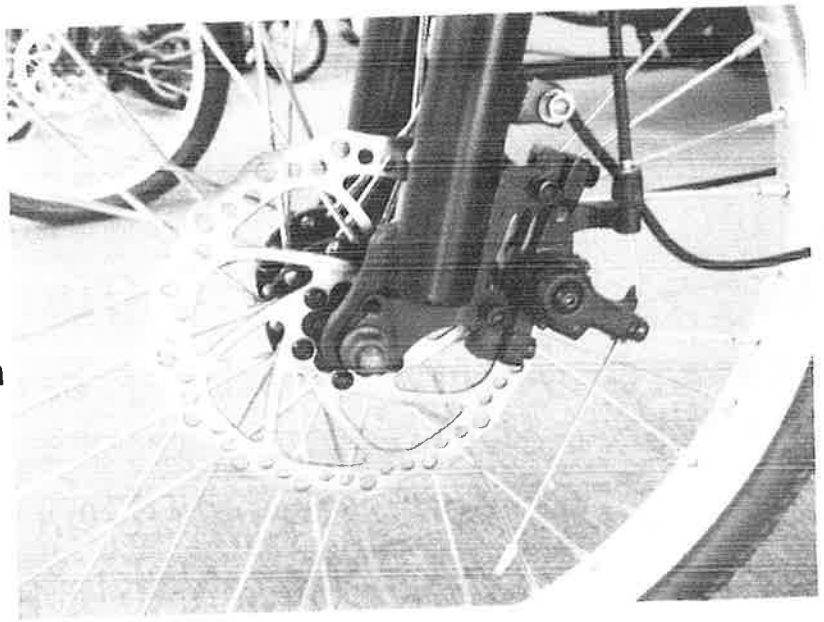
TIRES AND DISC BRAKES





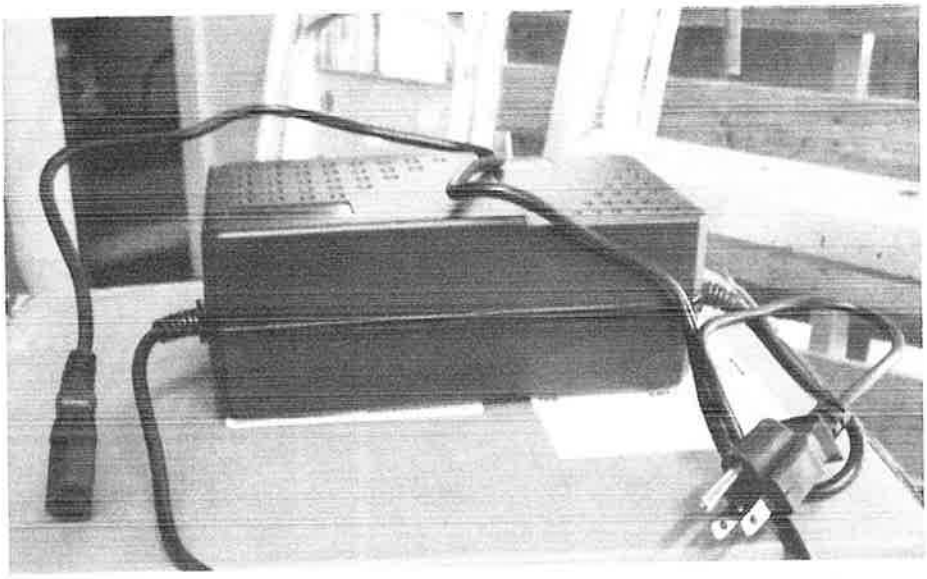
Tire pressure should be 60 psi and checked frequently. If too soft it will reduce battery life and increase wear on the tires. Wheel alignment should also be checked often. Look to see if the wheel has a wobble in it when turning. If pressure is too high then there is risk of the tire bursting.

There are disc brakes located on the front tire and one on the back tire. These brakes will be checked by our technician when Servicing the bike. If a problem develops, please call us.



BATTERY CHARGER

Again, it is advised to not let the batteries charge for more than overnight. Be careful when handling the charger as there are glass components inside. Any harsh movements of the charger may damage it.



MAINTENANCE CHCKLIST

It is advised that the following items be checked on a daily basis:

1. Brakes
2. Tires & Pressure
3. All Lights
4. Mirrors OK
5. Steering OK
6. Seat Belts
7. Metal & Molded Frame
8. Battery topped up
9. Seat Belts OK
10. Horn OK

CAUTION

Always be aware of your surroundings. Due to the width of the Pedicab, wider turns will be needed to avoid close by objects. It is highly suggested that all drivers have cell phones with them in case of emergencies.

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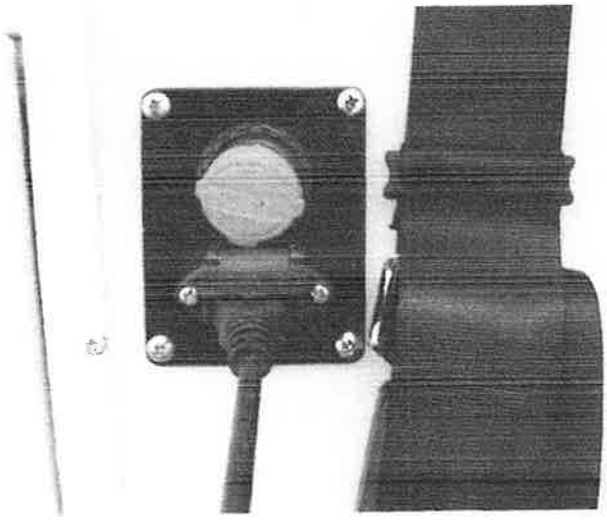
BATTERY CARE AND MAINTENANCE

There is a battery indicator on the left side of the center console. It registers full when it is at 4 bars. Note that this indicator works like one from an ebike. Takes a while to start going down, but goes down faster once it reaches 2 or 1 bar. If possible top off with a short charge between rides. There is another battery indicator above the right hand handlebar grip. It is located behind and to the right of the gear position indicator.





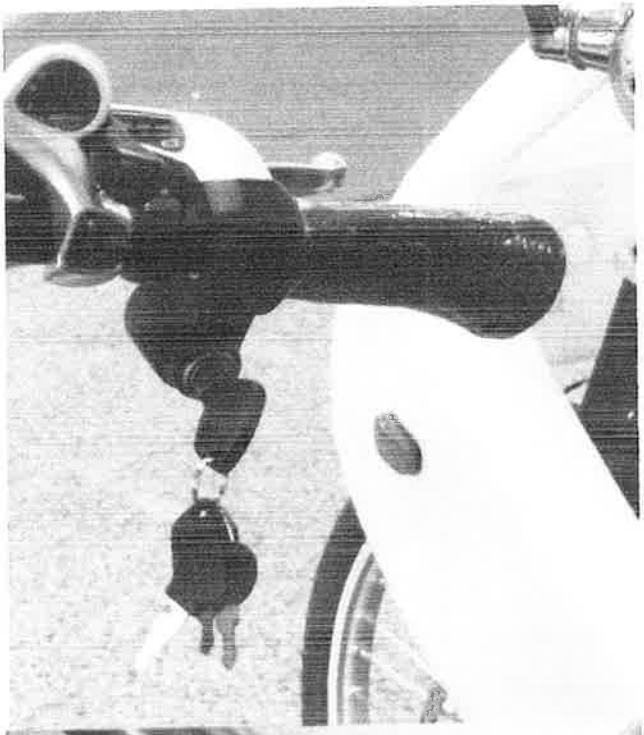
The battery charging port is located in the back passenger area. Simply just plug it in as indicated in the picture. The red cap when moved exposes a USB charging port for cell phones or other small electronics. Do not leave the batteries charging for extended periods of time. Overnight charging is sufficient. A full charge takes approximately 3 hours. Top up charging is encouraged.

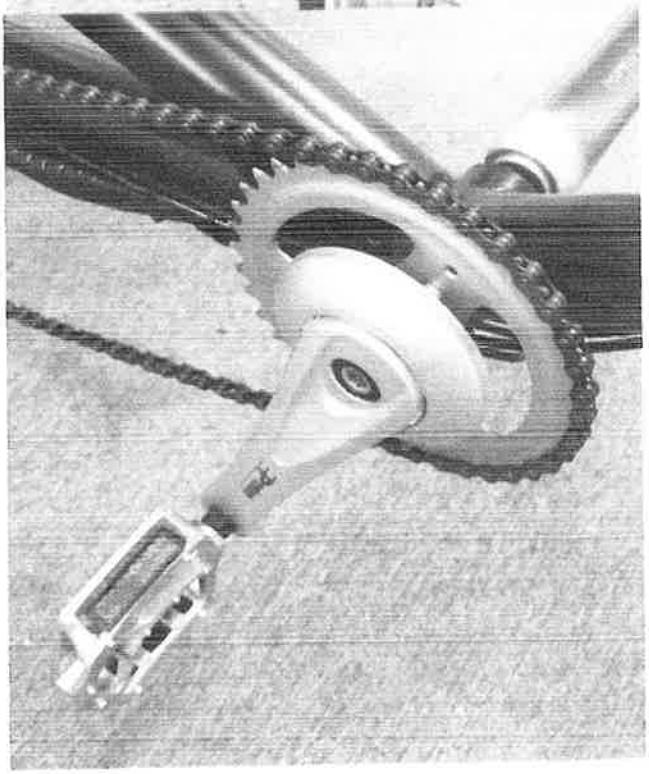


IN MOTION

THROTTLE & PEDALS

When the key is turned on, any movement on the right hand throttle will activate the bike into a forward motion. The more this throttle is turned, the faster the bike will go. This bike is a pedal assisted bike. It can be pedaled solely or in conjunction with the power throttle. When pedaling, the pedal assist automatically kicks in and will assist you in a forward motion.

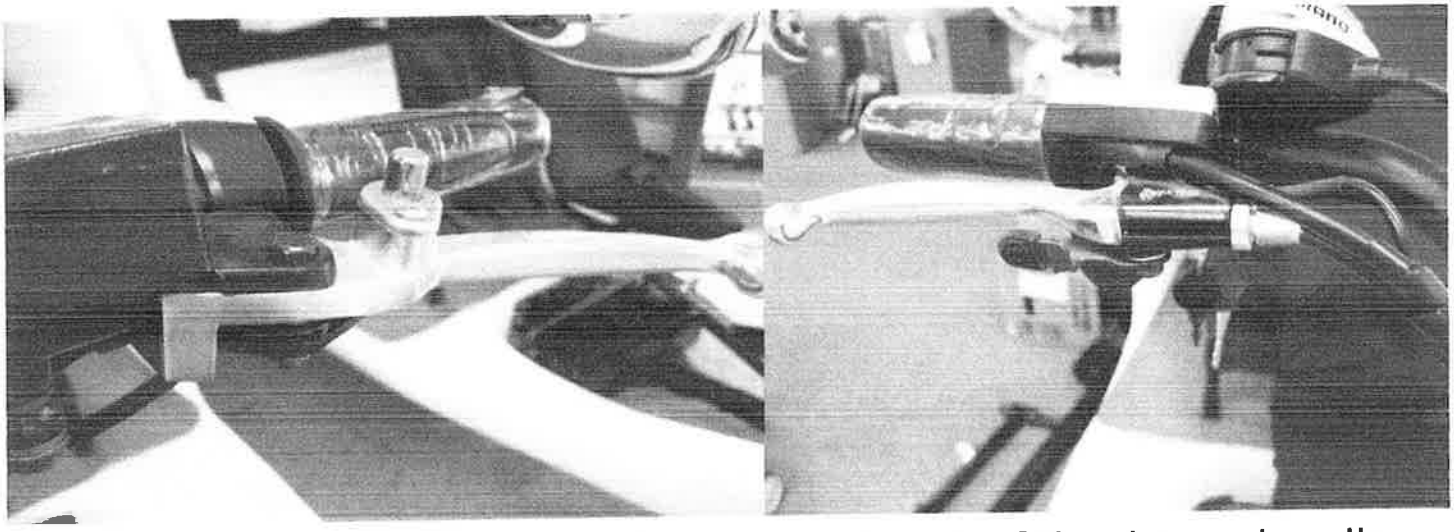




CAUTION:

There is no reverse on this bike. All reverse motions must be done manually either using your feet or dismounting the bike and pushing it. When doing so, ALWAYS switch off the bike and remove the keys so that no accidental forward motion can be activated. This safe practice needs to be adopted by all drivers.

BRAKE AND SIGNAL LIGHTS AND HORN



There are brake handles on the front side of each of the drivers handle grips. To apply the brakes, squeeze either or both of the brake handles. The brake lights will come on at this point. Remember to release the throttle grip when applying the brakes.

On each brake there is a locking mechanism to keep the brake active even if the driver dismounts the bike. To activate, pull the brake handle, press the mechanism and release the brake. This will engage the brake so that the bike will not move.

Below the on/off switch is the 3 way signal light controller. It should always be in the center position. When turning left, push this button to the left or to the right if turning right. The corresponding amber signal light on the back of the bike will flash accordingly.

Under the signal light switch is the yellow horn button. Just push this button to activate the horn.