

## Robot 150CC Moped Assembly Instructions

If you have no mechanical experience, please have the unit professionally assembled.

Tools needed: #2 Phillips Screwdriver, 14mm Socket, 12mm Socket, 10mm Socket, 14mm Wrench, Crescent Wrench, Hammer, Allen Wrench, Heavy duty Scissors or Utility Knife.



Cut straps off with heavy duty scissors or utility knife.



Remove top from box



Tilt the box to the rear end of the moped and remove



Cut ties holding the bag with scissors or utility knife



Using a 14 mm socket, remove the bolts holding together the shipping frame



Cut the zip tie holding the bag together using the heavy duty scissors or utility knife



Remove the front wheel, trunk and seat from the unit.



Open the battery box and remove the contents.



The box should contain 1 Sulfuric Acid container, 1 Six Hole Funnel, 1 battery hole plug strip.

Remove the tape covering the battery holes.



Remove Six Hole Funnel from plastic wrap and place into holes on top of the battery



Attach Sulfuric Acid container to the tubes in the Six Hole Funnel



Let Sulfuric Acid drain completely into battery



Remove Six Hole Funnel and cap battery holes with the battery hole plug strip.



Insert battery nut and bolt into battery terminal



Remove the front screw under the headlight assembly using a Phillips screwdriver



Gently remove the front cowling assembly



NOTE the notch at the back of the steering column



Slide the handlebar column over the steering shaft. Line up the hole for the screw on the back with the notch on the back of the column



Insert the bolt and tighten using a 14 mm socket and 14 mm wrench



Reattach the front cowling assembly and line up the notches



Replace the front screw and tighten using Phillips head screwdriver



Attach the front lip spoiler to the underside of the front end and screw in 2 of the silver screws provided.



Stand unit up on main kick stand



Remove the 4 screws from each front fork



Attach the front fender to the front forks and screw in the screws



Remove the spacer from the front brake caliper assembly



Slide the front wheel into the front forks

Align the brake rotor with the space in the brake caliper between the brake pads



Place the spacer between the brake rotor assembly hole and the fork. Place the bearing assembly (hanging) on the side of the wheel without the brake rotor.



Insert the bolt removed earlier from the forks into the front wheel assembly from the side with the brake rotor and tighten.



Attach the rear mud flap using the other 2 silver screws



Remove the screws located on the upper and lower side of the handlebars. Repeat for both sides.



Insert the hand guards



Screw in the screws.



Screw the wing mirrors into each side and tighten the screw cap using a crescent wrench



Unscrew the hinge bolt from the front of the seat using a Phillips head screwdriver. Line up the hole in the seat with the mounting bracket on the unit.





Slide the hinge bolt into the hole and bracket and tighten.



Locate the battery cover in the center of the unit



Open the battery cover using a Phillips head screwdriver



Connect the MAIN RED WIRE and RED WIRE with FUSE to the RED TERMINAL on the battery.



Connect the MAIN GREEN WIRE to the BLACK TERMINAL on the battery

