

Pinnacle 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 or Monkey Wrench, Hammer, Allen Wrench, Heavy duty Scissors or Utility Knife.



Cut straps off with heavy duty scissors or utility knife.



Remove top from box



Tear open the box to the rear end of the moped and remove



Remove the frame around the unit using the 14 mm socket. Some frames come with Phillips head screws instead of the 14mm bolts.



Cut ties holding the bag with scissors or utility knife



Remove the front cowling, front wheel, and front fender from the center of the unit.



Attach the handlebars to the steering column



Line up the hole in the column with the hole in the handlebar shaft.





Large bolt, nut, spacer and locking washer



Insert the bolt and washer into the hole on the handlebar & steering column. Screw on the bolt and locking washer



Remove the front bolt from the front forks. Do not discard this bolt, spacer, and nut.



Loosen and untie the lines holding the unit to the bottom of the frame.



Repeat the process for other side



Open the seat to remove the items under the seat



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



Remove the tape covering the battery holes.



Attach Sulfuric Acid container to the tubes in the top of the battery



Let Sulfuric Acid drain completely into battery



Remove Sulfuric Acid container and cap battery holes with the battery hole plug strip.



Insert battery nut and bolt into battery terminal



Locate the battery holder on the floor of the unit



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



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



Reattach the battery cover using Phillips head screwdriver



Remove the plastic spacer from the front brakes. Insert the metal spacer into the wheel on the brake rotor side.



Insert the bearing assembly into the wheel in the side without the brake rotor



Align the front wheel and within the front forks and insert the bolt that was holding the unit to the frame. Using a hammer, push the bolt all the way through the hole



Using a 14mm socket and crescent wrench tighten the bolt and nut holding on the front wheel



Remove the silver screws from the front forks. There are 4 screws



Attach the front fender with the shorter side to the front.



Replace the 4 screws and tighten



Attach the front cowling and line up the screw holes with the holes in the body



Remove the front cowling, front wheel, and front fender from the center of the unit.



Attach the handlebars the steering column



Line up the hole in the column with the hole in the handlebar shaft.

