INSTALLATION INSTRUCTIONS

(12 V & 24V mini emptier, power adapter)

Please Read Before Starting ! ! !

It has been our experience that each installation is in some way unique. Please consider this set of instructions to be a general guide, some deviation will be necessary to meet your individual situation. We **strongly recommend** having the battery hook-up completed by a person with electrical experience.

BATTERY: Please Note, this installation should only be done by a person with electrical skills. **ERRORS COULD LEAD TO SERIOUS INJURIES**.

1. -Disconnect motor and controller cables.
   -Remove cover(s) from the battery enclosure.
   -Locate the main +ve (positive) terminal, usually it has red wires and a fuse-holder connected to it.
   -Locate the main -ve (negative) terminal, usually it has black wires connected to it.
   -These are on separate batteries.

2. Attach the Fuse Harness Terminals (red) to the +ve & (black) to the -ve battery terminal bolts, matching the same hookup as the chairs power harness.

3. -Feed the fuse harness through the exit collar (on battery enclosure) and thest the voltage with a meter. It should be 24+ VDC. Secure the fuse harness to the other power cables using plastic ties. Replace the battery cover.

4. -Plug the fuse harness into the adapter harness. Colour code (green).

5. -Position the adapter harness so the power out connector (yellow) reaches the leg support bracket and attach to the chair with either Velcro or zip ties.

SWITCHES: The switches are usually mounted on the side of the joystick box.

1. (2 Button) -Find the most comfortable position for the user.
   -Apply the Velcro strip to the switch box.
   -Remove the protective sheet from the second side and press the box into place.
   -Depending on the manufacture of the chair, it may be necessary to add shims or otherwise add stability to the switch box.

2. (1 Button) -Find the most comfortable position for the user.
   -Clean this location with a mild detergent solution and dry thoroughly.
   -Remove the plastic backing from the two sided foam adhesive patch and press the switch firmly in place.

3. -Secure the switch harness to the chair frame and/or cable bundle, with plastic ties, remembering to allow enough slack if the chair arm swings out.

4. Plug the switch harness into the adapter. (colour coded blue)

LEG HARNESS

1. -The leg harness plugs into the yellow-colour coded connector on the adapter. The leg harness is attached to either of the leg support brackets, depending on which leg holds the leg bag. Allow enough extra wire so it can travel up the pant leg and connect to the emptier, if the emptier is being held in support band.

EMPTIER

1. The emptier should be mounted onto the foot plate directly below the leg bag. The leg bag outlet hose might need to be shortened leaving enough hose to fit onto the barbed fitting without kinking.

2. For emptiers held in place by the emptier support band, the leg bag outlet hose should be cut leaving enough hose for the upper barbed fitting to be inserted. The cut off piece is attached to the lower barbed fitting. Position the lower portion of the hose so that it is secured and concealed by the foot support heel strap.

   The emptier should now be ready to use.

PLEASE READ THE MAINTINANCE INSTRUCTIONS PAGES