



IMPORTANT: READ THIS DOCUMENT. Instructions for charging your new ET6.

Your ET6 must be fully charged prior to use to insure peak performance as by design. It may charge quickly or take up to 8 hours or more depending on its current state of charge.

1. The ET6 comes with an alarm and LED light system. The alarm system connector may have been disconnected at the factory as the alarm draws a small amount of electricity. If it has been disconnected, reconnect the alarm connector (see photo below). You will hear a sharp chirp as the alarm activates.



Alarm connector located under the floor deck front right.

2. However, sometimes you will find that the battery box supplied to you has been disconnected at the three pin source under the footplate. If this is the case, simply plug in the three pin connector located under your feet. This will power up the unit and you will hear a sharp chirp.
3. After reading the Owner's Manual and assembling the ET6, plug the external charger box into the scooter first-there is an aligning groove to ensure it is plugged correctly into the scooter. NEVER plug into the wall socket first. It can damage the charger and the batteries. ALWAYS plug into the scooter first.
4. Now plug the wall socket end of the charger into the wall socket. The charger light will illuminate red. This indicates that the batteries are being charged.

5. Allow up to 8 hours charging for the charger and it may illuminate green. If the light is green, the charger has stopped charging. IT'S POSSIBLE THE CHARGER MAY STILL BE ILLUMINATED RED AFTER 8 HOURS. IF SO, UNPLUG THE CHARGER TO ALLOW THE BATTERIES TO COOL DOWN FOR AT A MINIMUM OF 1 HOUR BEFORE PLACING BACK ON CHARGE. The charger will illuminate green within 15 minutes or within 2 hours.
6. Or if you prefer not to wait, you can ride your ET6 for 1 mile and then place back on charge. The charger will then turn green usually within 15 minutes or within 2 hours. Your ET6 will then be fully charged. When the green light illuminates, the batteries are no longer being charged. For safety precautions, NEVER LEAVE YOUR CHARGER CONNECTED LONGER THAN 8 HOURS. (It is also recommended to get a wall timer to plug the charger into in case you forget to monitor charger).
7. Your ET6 batteries are extremely durable, high performance units and can last for many years with careful consideration. It is always best to recharge these batteries EVERY time the ET6 is used, even if only for a short period of time or distance. The lifetime of the batteries will be extended when you adhere to this procedure.
8. The 3 pin connector under the rubber mat and metal plate allows the batteries to be disconnected so the battery box can be removed. If you know your ET6 will not be used for over 4 weeks, simply disconnect this plug. Now the batteries are isolated from the trike. By doing this there will no longer be any trickle drain from the batteries. Adhering to this simple procedure will significantly extend the life of the batteries. However if the ET6 battery box is left connected for periods in excess of a month and the trike is not used and not recharged, the batteries may drain to exhaustion and could be damaged and may not recharge correctly.
9. If convenient, it is also recommended to recharge your batteries every 30 days even if there is no electrical draw on the batteries. Though small, batteries will slowly discharge on their own allowing a chance to sulfate. Sulfation occurs when the battery is discharged. More sulfation occurs when batteries are more discharged than when less discharged.
10. Like all batteries there will come a time when they begin to age. When a battery no longer holds charge correctly it can "trick" the charger into thinking it needs continuous charge and the red indicator will not turn green. This can cause batteries to overheat and give off a pungent sulphur smell. It is for this reason that it is always sound policy to NEVER leave the battery charger plugged into the trike for more than 8 hours.

***Enjoy your new EcoTrikes ET6 Scooter and
ride safely!***



EcoTrikes LLC

(239)-285-0580

mail@ecotrikes.com

www.EcoTrikes.com