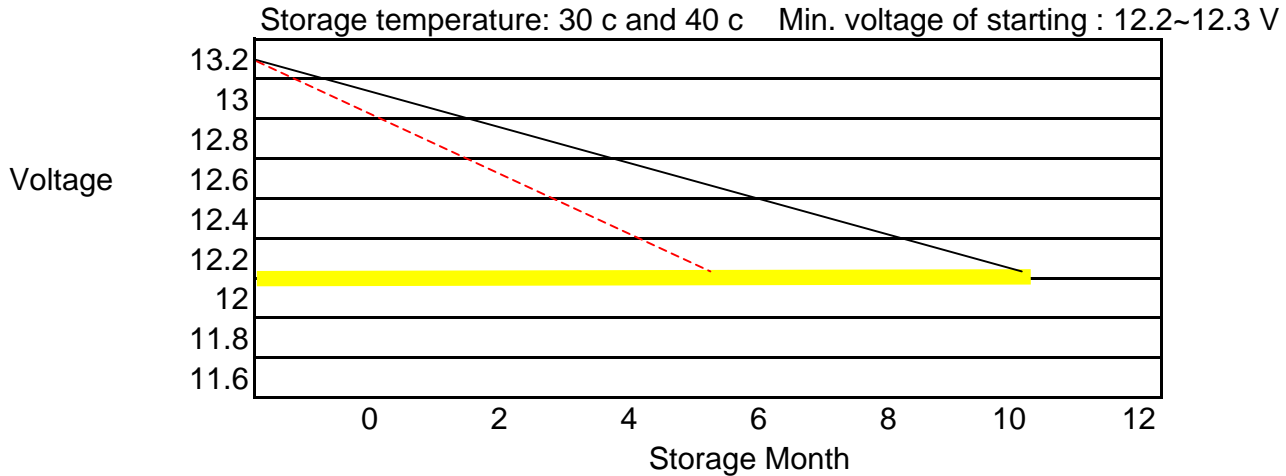


Battery maintenance and caution:

Battery storage and Voltage Chart



Remark :

The voltage of battery will go down with storage period, the discharge time go fast proportion with high temperature.

Battery preparation:

- 1) Put the Battery on the flat surface and remove sealing tape.
- 2) Insert the liquid box nozzle into the Battery and fill.
- 3) Push the end of liquid box to let the nozzle open then fill in the liquid.
- 4) Observe there is bubble and liquid level go down on the box.
- 5) Lightly flap bottom of the liquid box to make sure all liquid fill into battery completely.
- 6) Install battery lid and tight.

Charging before using the battery :

Before using it's better full charge can enhance battery life time.

Method :

- 1) Charging current: the current about 1/3 of battery capacity.
Charging time : 0.5~1 hour.
- 2) Charging Voltage :

Maintenance during using:

Oftentimes driving at night or forgot turn off the light, battery continue supply the power, it will cause hard start or light goes dim. It should recharge the battery(After recharge, if light brightness affected by the engine speed or the signal lamp wake up time goes long mean battery need to replace.

Troubleshooting for can not start the engine :

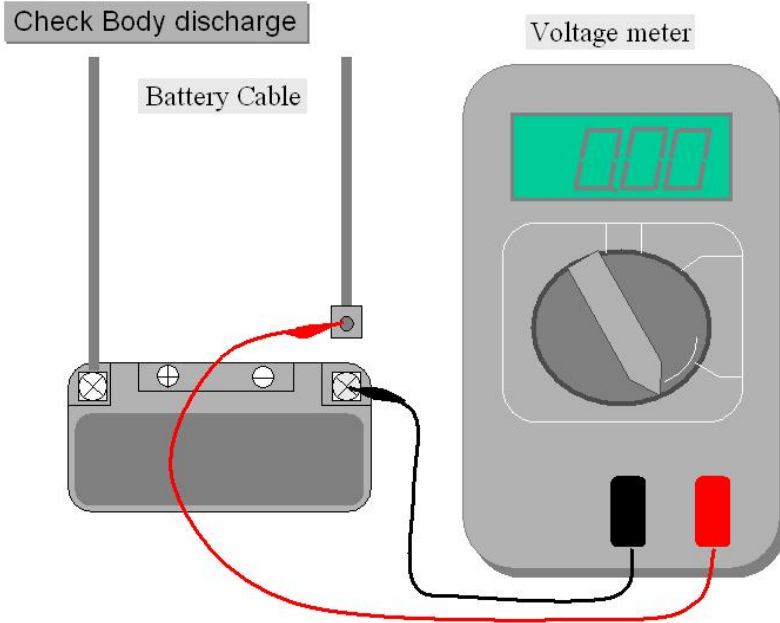
1) Battery Check :

Voltage above 12.3 V, battery is OK, starting wire problem.

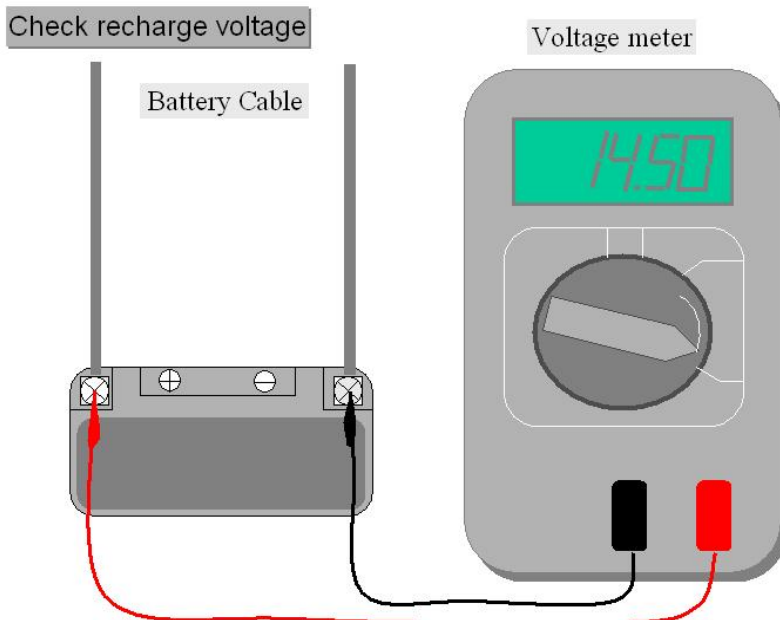
Voltage below 12.3V, battery low power, remove the battery then recharge.

2) Electric Check :

Check body of scooter is it discharge refer to Picture 1.



Replace new full charge battery, engine speed 5000RPM, measure battery voltage should be 14~15 V refer to picture 2



Battery checking procedure :

Battery checking flow chart

