

HOW TO CHARGE GOLF CART BATTERIES?

How to Charge a Golf Cart Battery

1. Both lead-acid, as well as lithium-ion golf cart batteries, must be charged regularly for their effective operation, whether your cart features a 36 volts system or a 48 volts system. Both batteries have their advantages and disadvantages.

2. Whichever battery you have fixed in your golf cart, you must first read the instructions that came with it when you bought the battery.

3. Make sure you have understood the instructions thoroughly. In this guide 'll tell you the complete steps to be followed when you charge both 36 volt and 48 volt batteries.

Charging Lead-Acid Batteries on a Golf Cart

1. Keep the golf cart where there is good ventilation to prevent gases from accumulating during the charging process.

2. Check if the surrounding temperature is very high. If so, you'll have to wait until it becomes normal.

3. Confirm that the voltage settings are as specified in the instructions and do the required compensation for temperatures over 80° F. > Check the water level in all the batteries.

Tighten the vent caps after making the above check.

4. It's a good practice to charge the batteries after using the cart every time so that it doesn't let you down. The charging process is not complicated and by doing it correctly, you can extend the life of your lead-acid cart batteries.

When to Charge Golf Cart Batteries

1. The best time to charge your golf cart batteries is before they are completely discharged. Thus, it's ideal to charge them even after using the cart for just a short amount of time.

2. Extensively used batteries that have attained half-cycle discharge and not been charged for a few weeks or months are prone to permanent damage. This is because of the self-discharge ability of the batteries.

3. You should keep the batteries plugged in for charging whenever the golf cart is stationary. Avoid disconnecting the charger for a long period.

4. The batteries charging time is directly related to the time they have been charged. Keep in mind that golf cart batteries discharge at a rapid rate in cold weather.

5. Golf cart battery chargers are designed to be automatic so that they turn on by themselves when it's time for the batteries to get charged.

6. Diagnosing the condition of your batteries properly before replacing them can help you save both money and time in changing a battery that you don't have to. If you think that the battery is weak or the charger is not doing its job properly, then it's better to seek professional assistance.