

Thank you for allowing Robinson Golf Cars to assist with your golf car needs. By following the hints listed here you will get maximum use and life from your golf car.

## **BATTERY CARE**

Over and under watering is the most common cause of shortened battery life. Check the water level at least every two weeks, even more often for cars that are used constantly.

The time to check the water level is before a charge cycle. The water should be just above the top of the plates (1/4 to 1/2 inch). Plates that are exposed to air will quickly deteriorate. After charging is the time to add water if needed. Keep in mind that the batteries need to breathe and that water levels will rise as the battery warms under load, on charge, or with normal rises in outside temperatures.

Almost any water is safe for use in batteries. The manufactures recommend distilled water and it is the best bet. Next best is filtered water. But as long as your water is clear and not full of minerals it will not shorten the life of your batteries.

If you are having trouble keeping the proper water level in your batteries, there are products available to make the job easier

and hassle free. The old fashion automotive bottle is the least expensive method, but single point watering systems are available. These make the job simple and fool proof.

## **CHARGING YOUR CAR**

Golf cars manufactured after about 1985 come with automatic chargers. These have an electronic module that reads the batteries condition and automatically shuts down when it senses they are charged. It is recommended by the manufactures that they are plugged in after each days use.

A manual charger has a 12 hour timer that requires the operator to manually set a time for the charger to stay on. The amount of time you need to charge your car will depend on the amount of use it has had and the topography of your golf course. In most cases a 4 to 6 hour charge after 18 holes is sufficient. If you are not a golfer, and are using your car in a RV park or for community transportation, a 6 to 10 hour charge once a week should be adequate. You will want to do some experimenting to find what works best for you. In any case **DO NOT** let your batteries run down before charging.

## **ROUTINE MAINTENCE**

Properly inflated tires are critical in maintaining top performance in an electric vehicle. Checking your tire pressure on a regular basis is imperative. A good time to check them is when you are servicing your batteries. It is important to use a tire gauge and not your foot to check pressure. Because of the size of a golf car tire they can appear to be properly inflated, when in fact they may be very low. We recommend keeping them at 25 to 30 psi for best performance. This is a little higher than manufactures recommend, but you get better mileage and more speed with little adverse affect.

Like any vehicle, a golf car needs to be kept clean. The battery compartment needs to be kept free of corrosion, dust and dirt. The best way to do this is to hose off the batteries on a regular basis. (be sure not to do this on your driveway or you will leave stains) After rinsing off your batteries let the car air dry before putting it back in your garage. Depending on your environment once every 4 to 6 weeks should be enough.

The painted finish can be maintained with a good quality paste wax.

Plastic windshields need a little special care. Generally the best way to clean them is to flood them with clean water and wipe dry with a clean cotton rag (an old cotton T-shirt or diaper works well). An application of Pledge furniture polish gives some good protection against scratches.

### **STORING YOUR CAR**

Unfortunately, there are times when you may need to store your car for an extended period of time. The best thing to do is completely charge the car and check the water just before you leave. When you return do the same thing before using the car.

Do it yourselfers, we're glad to help call....  
(928)567-3100

### **ROBINSON GOLF CARS**

recommends an annual lubrication and check-up. To find out more about this service or any other questions just call us or drop by

Robinson Golf Cars works on all brands of golf cars, but we specialize at rebuilding EZ-GO's

We have a large inventory of used course carts, trade-ins, and new EZ-GO golf cars

**CALL**  
**(928)567-3100**

## **Authorized Dealer**



**THE #1 GOLF CAR IN THE WORLD.**

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# **Golf Car Care**

**Routine  
Maintenance**

**Charging Tips**



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GOLF  
CARS**

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