

## WARNINGS

**Warning:** Misuse or improper use may cause injury or death.

**Warning:** If the operator hits an obstacle because of misuse or improper use of this product, this could result in physical damage to the operator's foot, ankle or leg.

**Warning:** This product should be used only when raking smooth surface clay tennis courts, serious physical damage could result from the improper use of this product.

The manufacturer or seller is not responsible for personal injury caused by improper use or misuse of this product.

**ONLY AUTHORIZED PERSONNEL SHOULD USE THE AUTOMATIC SIDE RAKE (A.S.R.) AND THE FOOT RAKE ( F.R. ).**

**IT SHOULD BE DRIVEN SLOWLY AT ALL TIMES ESPECIALLY WHEN TURNING.**

**DO NOT DRIVE THE ASR ON PUBLIC ROADS OR SIDEWALKS WITH THE RAKE HEAD INSERTED INTO THE FOLDING ARM.**

**NEVER OPERATE THE ASR UNDER THE INFLUENCE OF ALCOHOL OR DRUGS.**

## USAGE

**Very important:**

**Before starting to use, make sure that the tennis fencing perimeter and tennis net is firm and free of holes.**

The Automatic Side Rake (ASR) has been designed to maintain the edges, lower central part of the tennis net and corners of clay tennis courts because of its size, mobility and flexibility. It has a folding action arm to allow the rake to follow the edges of the tennis court.

The operator should not allow the rake to hit the netting or perimeter fence of tennis courts as this may cause damage to the netting, fence or the ASR.

-The ASR is tested to ensure proper operation, for this reason you may see some clay on your new ASR.

-Do **NOT** open the **THE FOLDING RAKE ARM** if the ASR is not anchored properly on the cart.

-It is highly recommended to clean the ASR, use pressure air, blower or a paint brush to clean it up . ( **never use water** )

-Due to normal use, it is appropriate to adjust the arm axle bolts when required to maintain proper operation.

- After clean all the clay that can accumulate. Then only use dry lubricants on the lift support that hold the folding arm in place and lubricant at least once a week to the arm axle and other components.

-During normal operation, the lift supports may tend to lose their strength, we recommend replacing them if you find slow work or slow motion in the mechanism. The lift support usually lasts a couple years and we recommend replacing them at that time. **If your side rake needs maintenance just send it to us and we will repair it for you (additional charges will apply)**



## INSTRUCTIONS

**Very important** ( remember to rotate the rake panel at least twice a month to maintain a uniform wear of the rake teeth )

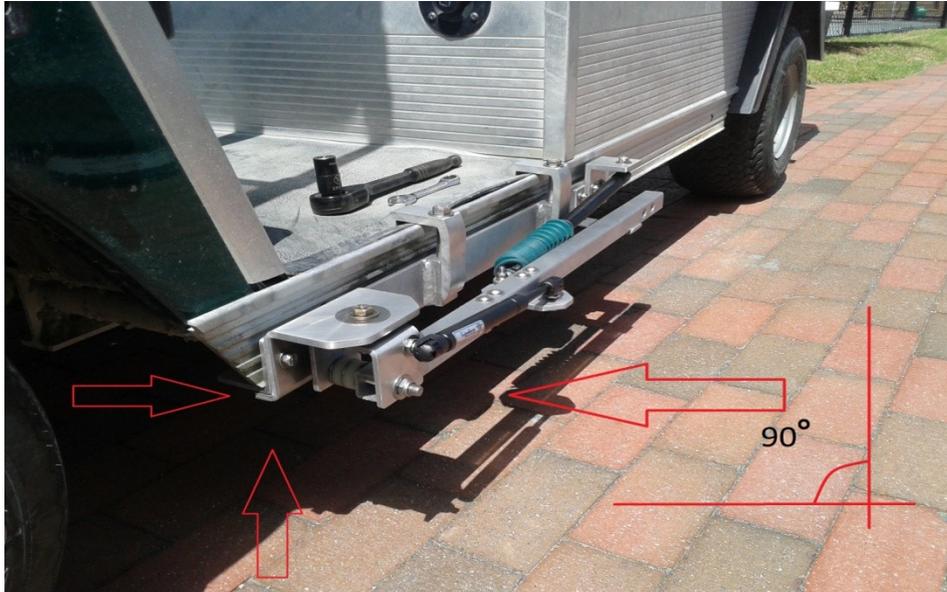
If your golf cart is equipped with rubber bumpers on the sides, we strongly recommend removing them. It will not affect the performance of your golf cart but it is important to properly install the rake base support.

When you have removed the rubber bumper then you can properly align the rake base support with the structure of your golf cart.

To remove the bumper, you need to use pliers to grab it from the front and pull it forward. If for some reason you want it back, simply slide in the bumper in the support rail and slide it back.



Place the rake base support on the golf cart structure and align the rake base support with edge of the cart frame.

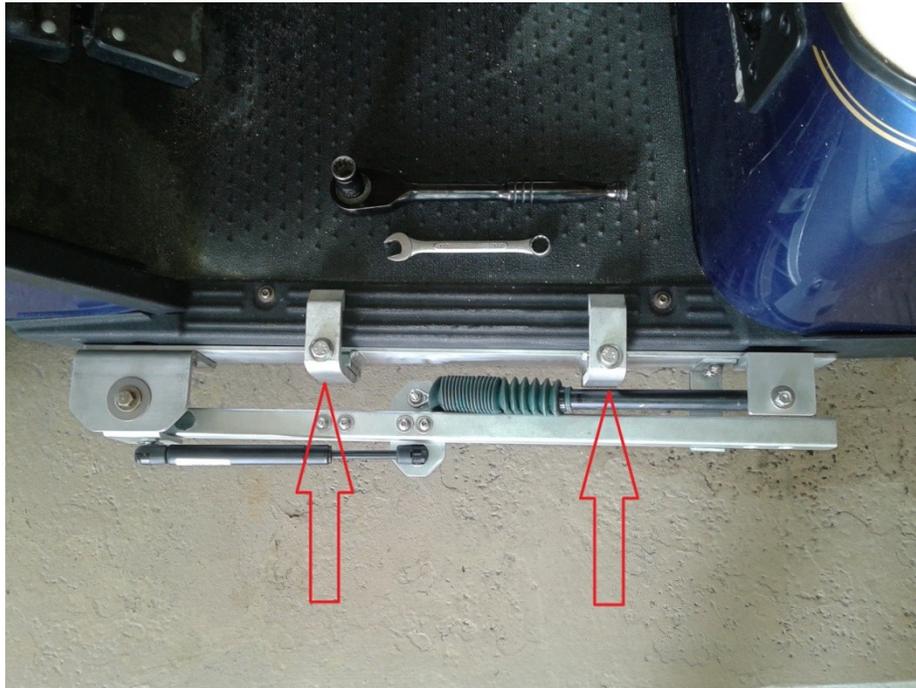


On EZ-GO golf carts, place the rake base support slightly further back on the car structure.

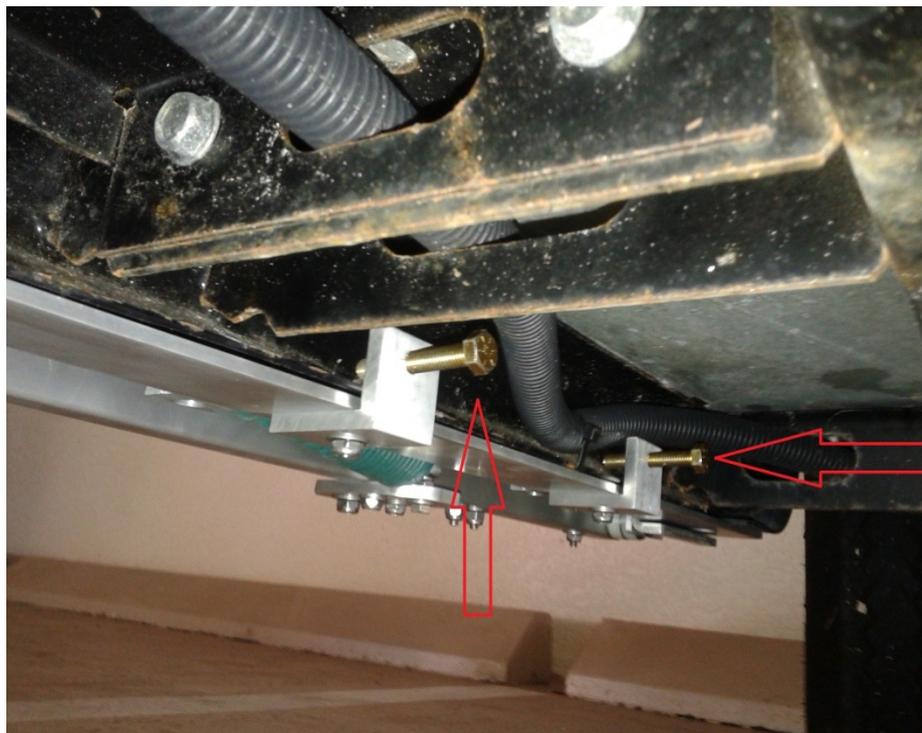


Hold the rake base support at an angle of 90° degrees in relation to the frame of the cart .

Using a 9/16" wrench, first tie the upper clamps with moderate pressure do not overtighten



Then with a 1/2" wrench, tighten the bolts that go under the golf car, try to avoid wiring that may be present in this area.



Insert the head of the rake in the arm and begin use.

The rake is designed only to go forward. If you go in reverse rake teeth could break or it could cause damage to the unit.

After use, remove the head rake and secure the arm on the hitch point.



The ASR rake base support can remain in place permanently or it can be removed from the cart.

Do NOT forget to remove the rake head from the base support and store it in a safe place. ( remember to rotate the rake panel at least twice a month to maintain a uniform wear of the rake teeth )

Visit our website to view Rake operation video.

If you have any questions, call us at (239) 200 6369 or write to TRsolutions@hotmail.com.

Thank you for choosing Tennis Rakes Solutions and for buying your new Automatic Side Rake.