



## MAINTENANCE GUIDE



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# Maintaining Your CaddyTrek

It is important to maintain your CaddyTrek regularly so that it continues to function properly. Neglecting your CaddyTrek may result in the early failure of its components.

## ***General Cleanliness***

A simple damp cloth or hand towel works best when cleaning most areas of the CaddyTrek. Wipe off dirt, grass, and smudges all along the frame including the electronics box, lower joint assembly, upper joint assembly, pull handle, 5th wheel assembly, and caster wheel assembly.



To give your motor shields an illustrious shine, spray a cleaning solution directly onto a rag and wipe thoroughly.

For heavily soiled areas like the treaded wheels, use a picking too to pry out large clumps of grass and dirt and then dust it off with the brush. Brushes can also be useful for cleaning the caster wheels.

After you are done cleaning your CaddyTrek, pat it down with a dry cloth to make sure you don't leave any excess moisture behind.



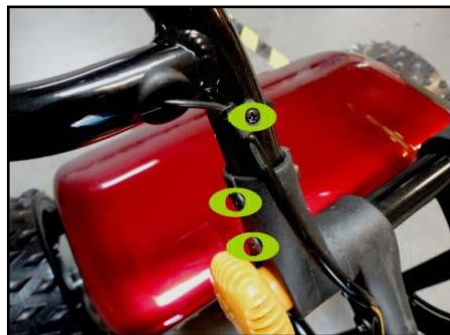
## ***Complete Cap Check***

Check that all tube caps are present and are secured tightly.



### ***Complete Screw Check***

Check that all screws are present and are secured tightly.

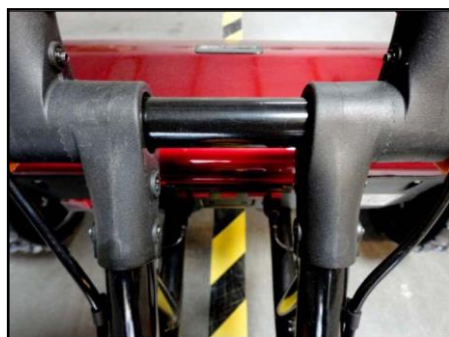
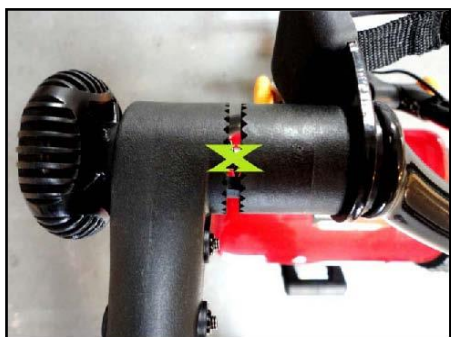


### ***Upper and Lower Joints Check***

Check both sets of joints for cracks or chips in the plastic.

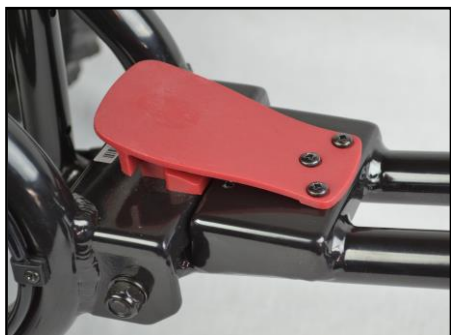
Loosen and tighten the joints to make sure the teeth align and lock properly.

Note that while the teeth on the upper joint assembly locks at many different angles, the teeth on the lower joint assembly will only lock flush when the unit is completely folded or completely extended.



### ***Frame Locker Check***

Check that the frame locker is tight and intact.



### ***5th Wheel Check***

Check the torque on the hex and Phillips screws





### ***Caster Wheel Maintenance***

The caster wheel assembly requires more attention in terms of maintenance, especially the caster wheels themselves. Dirt and grass often get stuck in or around the caster wheel and caster wheel forks—if you let it accumulate it will weaken the caster wheel.

After your day out on the course, before properly storing your unit, lightly brush the dirt and grass off the assembly. Moisture can seep through to the caster wheel bearings causing it to rust, and then seize. This will compromise the CaddyTrek's mobility significantly.

You can prevent this and improve the caster wheels longevity by applying a lubrication material on the caster wheel bearings every few months.

Check the torque on the caster wheel axles. Ideally, the caster wheel should be able to achieve roughly five revolutions on a free spin.



### ***Sensor Maintenance***

It is recommended that you check your sensors from Time to time.

Make sure the plug is screwed into the electronics box securely.

Check the wire and make sure it is in good shape.

Finally, inspect the sensor head. Make sure it is intact and is firmly secured to the sensor arms.



### ***Handset Maintenance***

Practice cleanliness with your CaddyTrek handset.

A damp cloth works best for cleaning. Faulty handsets can cause your CaddyTrek to malfunction or behave strangely.

Keep your handset free from dirt, moisture, and impacts.

Test and press each button making sure it is operational. Check all modes for functionality: SB (Stand By), RC (Remote Control), FL (Follow)

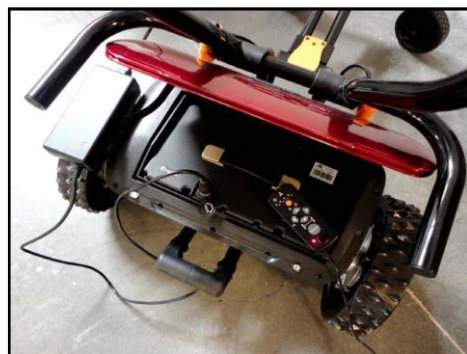


## ***Battery Maintenance***

When it comes time to charge your CaddyTrek, we suggest you leave the main battery inside the unit while charging. Removing and reseating the main battery too frequently runs the risk of damaging the battery connection.

Check the levels of both the CaddyTrek main battery and handset battery. Make sure they are both fully charged before taking your unit out on the course.

Do not store your batteries on a depleted charge for long periods of time for this will result in deterioration of the lithium ion cells.



## ***Electronics Box Maintenance***

The electronics box requires minimal maintenance. Though it has protection against condensation, keep it dry and clean.

If water reaches the internals of the electronics box, your CaddyTrek may malfunction. The electronics box is designed for water resistance, but it is not completely water proof. Do not fully submerge the CaddyTrek. Water or other liquids can seep in through the tiny gaps of the electronics box and damage the inner chipsets. Do not operate the unit on a rainy day to protect it from water damage.



Check that the top cover opens and closes properly. Check the clamps located under the electronics box—make sure they are secure and that none are missing. Do not over tighten the screws for this may break the clamp.

Look closely under the electronics box where it connects to the frame. There you will find a rubber grommet. Make sure that it is aligned flush and completely intact as water can seep in through this area as well.

## ***Storage***

When golf season is over, storing your CaddyTrek unit for months at a time may be necessary. Find a clean and dry place indoors for storage. Use your best judgment. Don't forget to keep your battery charged on a regular basis, as this will extend its life.

