Thank you for your recent purchase of the Beachcomber™ Lake Rake. Please read the following assembly and operating instructions to get the best performance from the Beachcomber™.

Assembly

See Diagram

1. Install (22) plastic teeth to rake bar using 1/4” x 3/4” bolts and hex nuts. Tighten nuts using no more force than a hand nut driver (similar to screw driver) can produce.

2. Assemble rake handle and install to rake bar using (2) 1/4” x 1 1/2” hex bolts, hex nuts. Tighten bolts securely.

Operating Tips

1. The rope system requires two persons to operate. One person anchors a boat or raft in deep water while the other stands at shore. The shore rope pulls the rake and weeds into shore for removal. The lake rope transports the empty rake back to the work area to repeat the operation.

2. To use the Beachcomber™ while wading, remove the ropes from both ends of the rake. Wade out to the work area, drop the rake to the lake bottom and pull to shore. Keep some pressure on the rake to keep it on the lake bottom while pulling or add ballast.

3. Sometimes it is advantageous to throw the Beachcomber™ from a dock into deep water, then retrieve using the rope on the handle end. This is effective in deep water areas, however a word of caution. **DO NOT** throw the rake into shallow water or against boat docks or other waterfront equipment as the extreme force of a weighted rake may break the rake teeth.

4. A little experimenting with weight and retrieval speed will best produce the right combination for your particular situation.

5. Adding weight to the ballast tube is necessary when using the rope system and is helpful when wading. At least 3lbs. or more is often desirable depending on the lake bottom soil type. Enough weight should be added to the ballast tube so that the teeth penetrate the lake bottom up to 1/2” in soft soils. On hard lake bottoms the soil should be aggressively scratched by the rake teeth.

6. The filament (included) is useful in many situations where a firm lake bottom is present. We recommend using the filament in about 80% of the situations commonly found at the waterfront.

7. **TO ATTACH THE FILAMENT**, thread through the holes found at the tips of the rake teeth. Tie the filament at each end tooth using a fisherman’s improved clinch knot.

8. Clear large trash items (tires, logs, etc.) and large rocks from the area before using the Beachcomber™. This material will prevent the rake from reaching the bottom and reduce the effectiveness of your weed removal efforts.

9. Normally, pull the Beachcomber™ at a relatively fast pace (approximately walking speed). It is however, important to keep the teeth scratching the bottom when pulled. Make sure you have adequate weight to accomplish this.

10. A systematic approach: working from one side of the area to be cleared to the other, and from deep water to shore, will produce the best and fastest results.

11. Do not pull weeds into the lake. The will create a floating nuisance for you or others. Dispose of them properly.

12. Leave the removed weeds to dry for a day or more before hauling them away. The dried weeds will be far lighter and easier to handle. Lake weeds can be burned if left to dry in the sun. Untreated weeds make good garden fertilizer.
Tired of nuisance aquatic weeds on your waterfront property?

Eliminate them with a Beachcomber™ Lake Rake.

The Beachcomber™ Lake Rake removes weeds at their source—the roots! Unlike weed cutters and chemicals that only destroy the top part of the weed, the lake rake pulls out the entire plant, preventing future growth. Also, effective at removing muck, dead leaves, sticks and other debris.

This product is durable, light-weight and easy to assemble.

Safer, more effective and economical than chemicals or weed cutters—removes the entire plant! Also effective on many types of algae.

6” Handle Float: Using gentle hand pressure, separate the float at the lengthwise slit enough to push it over the rake handle. Slide the float so it touches the rake bar and adjust for personal use.