

Beachcomber Lake Rake

Instructions

Part #: 1014742

Failure to follow instructions may result in personal injury and may invalidate the applicable warranty.

Step 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.

Step 2. Assemble rake handle and install to rake bar using two 1/4" x 1-1/2" hex bolts and two 1/4" hex nuts. Tighten bolts securely.

Operating Tips

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.

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.

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

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 solid should be aggressively scratched by the rake teeth.

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.

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.

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.

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.

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

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.

