IMPORTANT! Please read this to help you get the most out of your tool.

CobraHead® Long Handle Weeder and Cultivator

Questions or problems? Email us at info@cobrahead.com
Call us at 866-962-6272 toll free or 608-423-9119

Blade must be inserted into locking collar and tightened securely





Tighten the screw very firmly against a flat edge of the blade shaft (Wrench is included)

IMPORTANT - Blade may fall out during use if set screw is not set very tightly!!

BASIC ASSEMBLY DIRECTIONS

- 1. Insert blade into collar as far down as it will go.
- 2. Locate set screw in collar.
- 3. Turn blade until a flat edge lines up with the screw.
- 4. Insert hex wrench into the screw and crank down hard.

DETAILED ASSEMBLY DIRECTIONS

- Insert the shaft of the blade completely into the round hole in the top of the locking collar. It should go down about 1" (2.5 cm) into the hole.
- The blade is held in place with a set screw. Use the 5/32" (4 mm) hex wrench supplied to tighten the blade.
- Make sure the screw is tightened against a flat edge of the blade, not against a corner of the blade shaft. Screw the blade in **very tightly** to prevent it from working loose during use.
- To achieve much greater tightening leverage, pull downward on the inserted hex wrench using any hand tool that has a hole through its shaft. (hollow-tip screwdrivers also work well)
- The blade has a plastic protector. Remove plastic tip carefully, the blade is sharp!

*The blade is tempered steel. It's tough, but it will not support full body weight due to its thinness. The blade is replaceable. If you break it, replacement blades are available for purchase from CobraHead.



VIDEO: Scan the QR code below with your smartphone to watch a short video of the blade assembly. You can also find this video on CobraHead.com and on YouTube: https://youtu.be/O1it520kEZQ

^{*}The set screw for locking the blade is shipped already in place, inside the collar, ready to tighten with the hex wrench.

^{*}If the blade becomes loose or falls out during use, use the 5/32" (4 mm) hexagon wrench supplied with the tool, or any 5/32" (4 mm) hex wrench, to re-tighten it.

Using the CobraHead® Long Handle Weeder and Cultivator

Videos of ways to use the CobraHead Long Handle are on our website on the CobraHead Long Handle page.

Wear gloves when working with this tool. Injuries are possible with garden tools due to both repetitive motion and the jarring action of swinging the tool into the soil. Don't overdo it! Change from right handed to left handed action frequently, take breaks, and stretch often.

The locking collar purposely adds weight to the tool. Without this weight, the tool would bounce off hard soil and weeds instead of cutting into them. Use the weight of the tool to help you do the work.

The most ergonomic action for using the tool is to hold it like a broom and bring it across your body, as opposed to reaching out in front of you as you might with a traditional hoe. Using a sweeping action across your body allows you to work standing upright without significant bending over.

Weeding –You can pull out whole weeds intact, with the root system, depending on the size of the weed and the softness of the soil. To do this, drive the blade into the ground just behind the bulkiest part of the root and pull toward you. Keep a little bit of soil between the roots and the blade. The soil will act as a cushion to help keep you from snapping off the roots.

For major weeding projects, we highly recommend using this tool in conjunction with a good garden fork and either of our CobraHead® short handled tools. With these tools you should be able to tackle most weeding situations.

Scalping, slicing off smaller roots at or just below ground level is an effective method of weed control. Small weeds will be killed by this. Larger weeds may have enough root left to put out new leaves, but frequent scalping will kill almost any weed. Use a sweeping action to let the sharp side edge of the blade to do the cutting.

Cultivating – The CobraHead® Long Handle Weeder and Cultivator is a useful cultivating tool. Its blade works as a small plow and it will work in tough soils.

Clean off wet soil and clay build-up on the blade as it occurs.

When cultivating, digging, or edging with the tool - "less is more". Do not take huge bites when you first start. Let the weight of the tool do the work and don't drive the tool deep into the soil, initially, until you have loosened it up.

Remember that the blade is a knife-like "steel fingernail®". If the job you are doing requires a mattock or a larger tool, then use those tools.

Raking – Use it for de-thatching and cleaning out old growth. Use it to move piles of wet, soggy leaves. Use it in your compost pile.

Edging/Trenching – The sharp edge of the CobraHead blade makes it an ideal edging tool. It is also a good tool for making a shallow trench.

Warranty – We offer a limited one year warranty on workmanship and parts. We will replace, repair, or refund the purchase price of any tool within one year of the date of purchase.

We will cover manufacturing defects or breakage for the locking collar, set screw, locking pins, blade, and handle for one year. Repair, replacement or refund at our discretion. Shipping costs are not included.

The blade can be sharpened as you would with a knife or other small cutting tool. Use a stone or a fine file. Use the rib along the back side of the blade as a guide for the blade bevel.

Do not leave wood-handled tools outside. When stored inside, wood handles can last indefinitely.

Replacement blades, wrenches, and set screws are available from:

 CobraHead LLC
 866-962-6272 – toll free

 W9545 US Hwy. 18
 608-423-9119 - telephone

 Cambridge, WI 53523
 608-423-4884 - fax

<u>info@cobrahead.com</u> – e-mail <u>www.cobrahead.com</u>

If you like the CobraHead[®] Long Handle Weeder and Cultivator please let your gardening friends know that it's out there. Thanks! Please don't hesitate to contact us with any questions, comments, and suggestions.