

KEULAVATOR™

REAR SHANK KIT

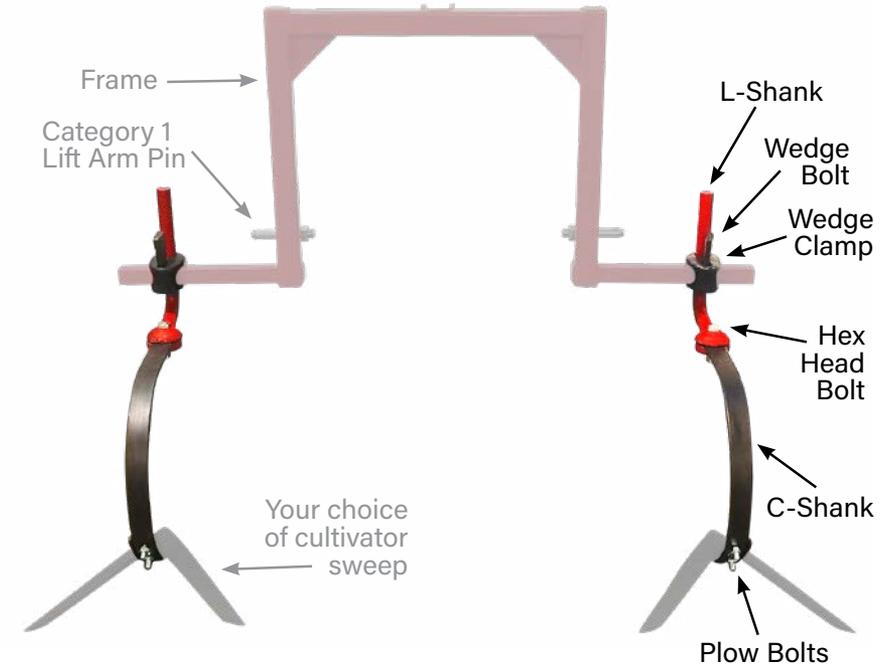
Owner's Manual



THANK YOU FOR PURCHASING THE KEULAVATOR™ REAR SHANK KIT

This kit will save you time and money by allowing you to sweep out the row middles or allies while also performing another function with your frame as well.

#123027 - Rear Shank Kit for Keulavator™



Assembly Instructions

Use the instructions below in conjunction with the pictures on page 2.

1. Attach the C-Shank (single hole end) to the L-Shank by placing the C-Shank into the slotted washer on the L-Shank and attaching them together with the 5/8" x 3" Hex Head Bolt, Lock Washer, and Nut provided. Tighten as needed. This assembled shank is meant to stick out from the rear of the frame allowing the sweep of your choice to run behind and off to the side of the other attachment being used on your frame.
2. Attach your choice of cultivator sweep to the lower end of the C-Shank (the end with 2 holes) with qty 2 of the 7/16" x 1-3/4" Plow Bolts and Nuts provided. (once your overall assembly is completed, you will have 2 of these bolts and nuts leftover)
3. Install the wedge clamp onto the toolbar with the slotted hole pointed up and to the rear of the frame. Slide it to your chosen distance from the wedge clamp that is holding the other attachment.
4. Raise the lift arms on the tractor and safely secure it at your chosen installation height by using a safety device to prevent the tractor's lift arms from leaking down.
5. Insert the round end of the L-Shank into the lower side of the wedge clamp's round hole to an approximate setting that would allow the sweep to run about 3 to 5 inches deeper than the other attachment being used on the frame. After experimenting with this setting you may choose to change it up or down.
6. Insert the wedge bolt into the rectangular hole on top of the wedge clamp with the flat side of it going towards the toolbar of the Keulavator™ frame. Apply downward force with strikes from a hammer while wearing eye protection and gloves. Continue this until you have the shank tight against the toolbar and then proceed to install the provided nut for the wedge bolt and secure it tightly.
7. Repeat the above steps for the shank assembly on the other side of the frame.

Helpful Hints

- A. When you've traveled approximately 50 feet in using your new setup, stop to ensure that the bolts and nuts have remained tight and your adjustments have remained the same. Tighten or change the setting as needed. (repeat this process as or if needed)
- B. If both of the wedge clamps on the same side are bumped up against one another in your setup and you need the sweep to run closer toward the row that you are working, loosen the wedge bolt on the clamp holding the L-Shank and twist the shank assembly slightly towards the row that you are working. This setting should still allow the center point of the sweep to not be too far off from the center of your target while still doing an effective job.
- C. If your Rear Shank Assembly is running too deep and you have the L-Shank raised up into the wedge clamp as far as it will go, we have a tip for you. Remove the Shank Assembly from the wedge clamp out of the bottom and then flip the assembly over and insert it on the top side of the wedge clamp, while also removing the C-Shank and cultivator sweep to flip them over also and re-attach to the L-Shank. This will allow you to operate this assembly at a higher setting.
- D. Keep all bolts and nuts tight. (it may take a few tries before you get to your final tightness as operational pressure tends to cause them to move some in the beginning)
- E. Keep a couple of extra wedge bolts on hand in the event of breakage.

Replacement Parts

#10406 - C-Shank

#79577 - L-Shank

Replacement Hex Bolt - $\frac{5}{8}$ "x 3" Grade 2 (Common Hardware Item)

Replacement Hex Nut - $\frac{5}{8}$ " (Common Hardware Item)

Replacement Lock Washer - $\frac{5}{8}$ " (Common Hardware Item)

#85136 - Wedge Bolt

#109931 - Wedge Clamp

#32643 - 7/16" x 1- $\frac{3}{4}$ " Plow Bolt (Package Qty. of 6)

If at any time you have a question or a problem during assembly or operation, please do not hesitate to call (800)345-0169, email tech@agrisupply.com, or call the retail location in which you made your purchase. Emailed pictures of your problem help us to help you more effectively.

Thanks again for your purchase!



 **YouTube | AGRI SUPPLY®**

CHECK OUT VIDEOS & MORE ON THE KELUVATOR™

Scan with your QR Scanner on your Phone!



Distributed by Direct Distributors, Inc.

Agri Supply®
P.O. Box 799 | Garner, NC 27529

Tel: 1-800-345-0139 | Email: tech@agrisupply.com

© Direct Distributors Inc. 2022

No portion of this material may be reproduced or modified without the express written agreement of Direct Distributors Inc.