

Hoss Double Wheel Hoe Instructions



Your package should contain the following:

Components:

- 1 – Toolbar Assembly with Wheel Arms Attached
- 2 – 15” Steel Wheels
- 4 – Cultivator Teeth
- 2 – Solid Wood Handles
- 1 – Tapered Dowel Rod



Cultivator Teeth with Hardware Package

Hardware:

- A: 1 – 3/8” Axle Shaft (*wrapped around handles*) with Nylon Lock Nuts (*wheel assembly*)
- B: 4 – Steel Dust Caps (*wheel assembly*)
- C: 4 – 1/4” x 1 3/4” Carriage Head Bolts, 1/4” Flat Washer, 1/4” Lock Washer & 1/4” Nut (*handle assembly*)
- D: 4 – 3/8” x 2” Carriage Head Bolts with 3/8” Flanged Nut (*mounting cultivator teeth*)
- E: 2 – 1” wood screws (*handle assembly*)

Tools Required:

(*not included in package*)

- 1- 7/16” wrench
- 2 – 1/2” wrenches
- 1 – 9/16” wrench
- 1 – Phillips Screwdriver



Mounting Wheels to the Wheel Arms

Materials Required:

- 2 – 15" Steel Wheels
- 4 – Steel Dust Caps
- 1 – 3/8" Axle Shaft with Nylon Lock Nuts



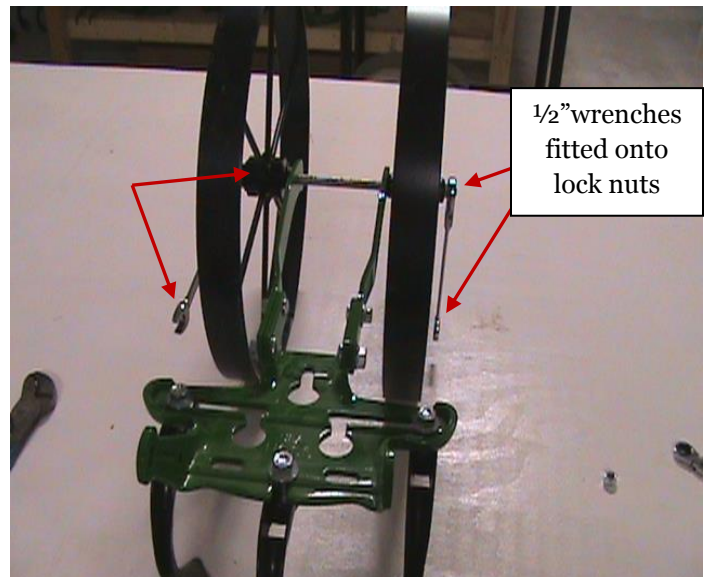
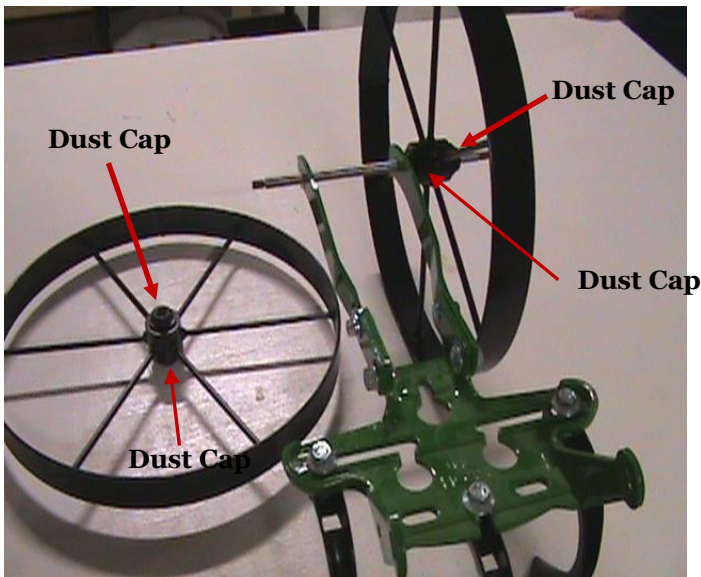
1) Insert the Axle Shaft through the Wheel Mounting Arms.

2) Place the Dust Caps onto the Wheel Hubs and slide the Wheels onto the Axle Shaft.

3) Thread the Lock Nuts onto each end of the Axle Shaft

4) Using the two 1/2" wrenches, hold the nut on the left while tightening the nut on the right.

***Note:** Tighten Lock Nuts until both nuts bottom out on Axle Shaft.



Mounting Cultivator Teeth to the Toolbar

Materials Required:

- 4 – Cultivator Teeth
- 4 – 3/8" x 2" Carriage Head Bolts with 4 Flanged Nuts

1) Place 3/8" x 2" Carriage Head Bolt from bottom up through the front hole of Cultivator Teeth and into the toolbar.

2) Adjust to the desired position and secure using a 3/8" flanged nut and 9/16" wrench.



See all of our other Wheel Hoe Attachments at www.hosstools.com

Oscillating
Hoes



Sweeps



Plows



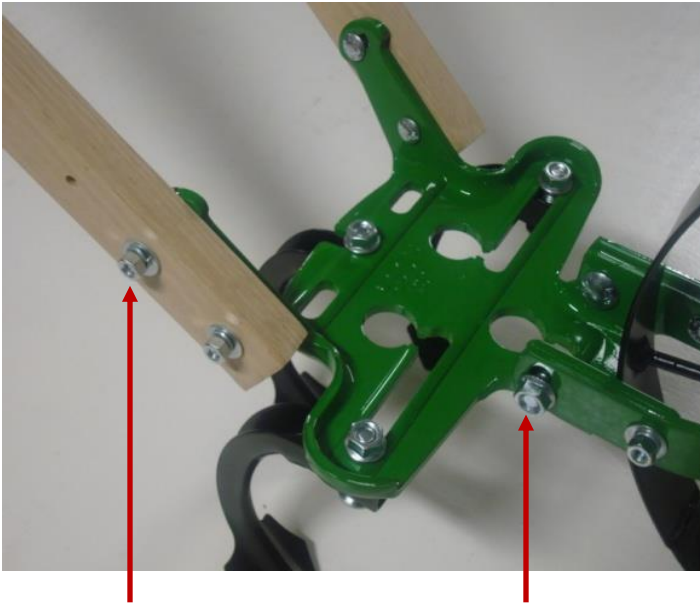
Disk Harrow



Installing Handles and Tapered Dowel Rod

Materials Required:

- 2 – Solid Wood Handles
- 4 – 1/4" x 1 3/4" Carriage Head Bolts with 1/4" Flat Washer, 1/4" Lock Washer & 1/4" Nut
- 1 – Tapered Dowel Rod
- 2 – 1" Wood Screws



Handle Height Adjustment Toolbar Pitch Adjustment

- 1) Position handles to the outside of each toolbar handle mount.
 - 2) Place four 1/4" x 1 3/4" carriage head bolts through toolbar handle mount, and out through the handle (logo should be facing outward on each handle).
 - 3) Fasten using 1/4" flat washer, then 1/4" lock washer and 1/4" nut.
 - 4) Adjust handle to correct height per user (see left photo above).
 - 5) Secure handle position using a 7/16" wrench.
 - 6) Place tapered dowel rod between handles at the mortised location (slight tension is common when installing tapered dowel rod). A twisting motion will help seat the rod into the hole. Both sides should bottom out against tapered dowel shoulder.
 - 7) Insert the 1" wood screws into the pilot holes in the handles at the tapered dowel location (2 pilot holes, one per side). Tighten both sides down snug, securing the tapered dowel.
- *Tip:** Apply linseed oil to handles with a soft cloth to ensure longer life.

Return Policy

- We'll pay for all standard shipping costs, charge no restocking fee, and accept all returned items when the return is a result of our error.
- Unopened items within 30 days of delivery will receive 100% refund or exchange.
- Opened items within 30 days of delivery will be charged a 10% restocking fee.
- Requires proof of purchase.
- You must call for a return authorization prior to returning any product. Items received without authorization will not be accepted.

One Year Warranty

Parts found to be defective in design or workmanship within one year from date of purchase are covered under warranty. We encourage your feedback in these areas at any time.

What Is Covered - This warranty covers any defects in materials or workmanship, with the exceptions stated below.

How Long Coverage Lasts - This warranty runs for one year from the date of purchase.

What Is Not Covered - This warranty does not cover discoloration caused by exposure to sunlight or chemicals.

What We Will Do - Hoss Tools will repair any item that proves to be defective in materials or workmanship. In the event repair is not possible, Hoss Tools will either replace your item with new item of similar composition and price, or refund the full purchase price of your item, whichever you prefer.

How To Get Service – Contact Hoss Tools at 1-888-672-5536 or www.hosstools.com. A representative will take any necessary action to correct problems covered by this warranty.

Repair and Replacement Parts

Replacement parts may be ordered by contacting us at 1-888-672-5536.