

**J. Jackson
Professional Hoof Stand
Model WS-3**



Read these instructions before assembling your hoof stand!

J. Jackson Professional Hoof Stand-Work Station (WS-3)

Thank you for purchasing this professional level tripod hoof stand for natural hoof care providers. This hoof stand is more than just a piece of equipment for supporting the horse's hoof. It's also a sophisticated portable "work station" for carrying trimming/cleaning tools with you as you go from one hoof to the next. This hoof stand is an investment in your work and will last you for many years if taken care of and used as intended.

Familiarize yourself with the various parts of the hoof stand on the next five pages before you put it to use. You will see that there are two parts to the equipment: The *hoof stand* (pages 4 and 7), and its companion *tool caddy* (pages 6 and 7). The hoof stand is made of plated steel to minimize rust; the caddy is made of heavy duty aluminum. Notice also that the caddy is designed to accommodate specific tools that I also sell on my website dedicated to natural hoof care. In fact, the hoof stand, tool caddy, and tools/equipment that I sell are designed specifically to meet the needs of (barefoot) natural hoof care providers. They are not intended to meet the horseshoeing requirements of the professional farrier.

After reading the assembly instructions below, take the "Quiz" on page 3 to see how well you know your J. Jackson Hoof Stand (WS-3)!

Assembly and use instructions:

1. Always wear gloves.
2. Your hoof stand is delivered partially assembled. Use the diagrams on the following pages to complete the assembly.
3. You will need a large (e.g., 10 inch) crescent wrench to attach the tripod legs to the under side of the *shaft base* (page 5). You will notice three small pegs under the shaft base, these will ensure that your tripod legs will tighten in the correct position. The shorter ends of the legs with the holes are attached to the shaft base. Loosen the "star" plate just enough to slip the legs underneath. Then tighten the retainer bolt down firmly. The legs will slip out if you don't tighten it enough. They'll let you know if you've done it right! Wearing gloves will also protect your hands if they slip and hit a tripod leg or other part when using the wrench.
4. Note that the *grip head* is attached so that it slants downwards towards the *forward tripod leg*. This is important as it sets the grip head's chisels facing upwards so as to grip the bottom of the hoof and prevent it from sliding off. The sole of the hoof forward of the frog is what goes on the grip head — don't set the frog on it.
5. During the hoof stand's use, the *forward tripod leg* always faces forward of the work area. Here's why: When placing a hoof on the grip head (front hooves) or in the cradle (hind hooves) the toe of the hoof is always aimed in the direction of the *forward tripod leg*; in this way you can brace the back of the hoof with your knee/leg without the *forward tripod leg* getting in the way if it were facing towards the horse.
6. The *black platform disk* on the shaft base and the *polyethylene liner* inside the top end of the *caddy rotation tube* (page 7), facilitate the smooth, quiet rotation of the tool caddy upon the hoof stand base. Removing either of these will compromise the operation of your hoof stand.
7. The *telescope* operates as a spring-loaded device. The *compression spring* is packaged separately. To load the spring: Remove the *telescope* from the *shaft* using the *Height Selector* attachment (page 8). Insert the spring inside the shaft. Reinsert the telescope, keeping your hand over the top of the grip head (or cradle as the case may be) as it is now under spring pressure and can fling out like a rocket and cause injuries or startle the horse. *So don't put your face or anyone or the horse either in the line of fire.* Set the telescope at the desired height and lock it in with the Height Selector. Do not remove the spring, as it facilitates efficient positioning of the grip head and cradle. But always keep your hand over the top as explained when making any height adjustments to prevent injuries.
8. Now take notice of the trimming tools on page 4. Note how the tools are placed in their respective cups. Some handles are facing out of their cups, others face down inside. These orientations are intentional and recommended regardless of which cups they are "homed" in.

9. The *Cradle* can be kept in the *cradle ring* (page 6) if it interferes with your work on the grip head.
10. Use the handle of the *flat rasp* to rotate the tool caddy in either direction on its base to position the tools for easy grasping.
11. Never leave your hoof stand unattended in the work area. Horses may step onto it and ruin it and likely one or more of your tools, if not the stand or caddy themselves — and possibly cause injuries to the horse, who might also panic and run off.
12. To clean out the caddy: Remove the tools and (optionally) the tool caddy from the hoof stand, turning it upside down to empty any debris caught inside the tool cups. See page 8 for instructions for removing and reattaching the Height Selector attachment, necessary for removing the tool caddy.
13. I do not recommend trimming in the rain, particularly with the hoof stand. Here's why: Rain can rust your tools; supporting ground can be unstable causing the stand to sink into the ground, destabilizing the horse; wet tools can slip in your hands, causes cuts and bruises to yourself and the horse.
14. Hoof Stand cleaning instructions: Other than emptying the tool caddy, cleaning shouldn't be necessary. I do not recommend disinfecting the hoof stand, caddy, or tools with bleach as it can corrode the metals.

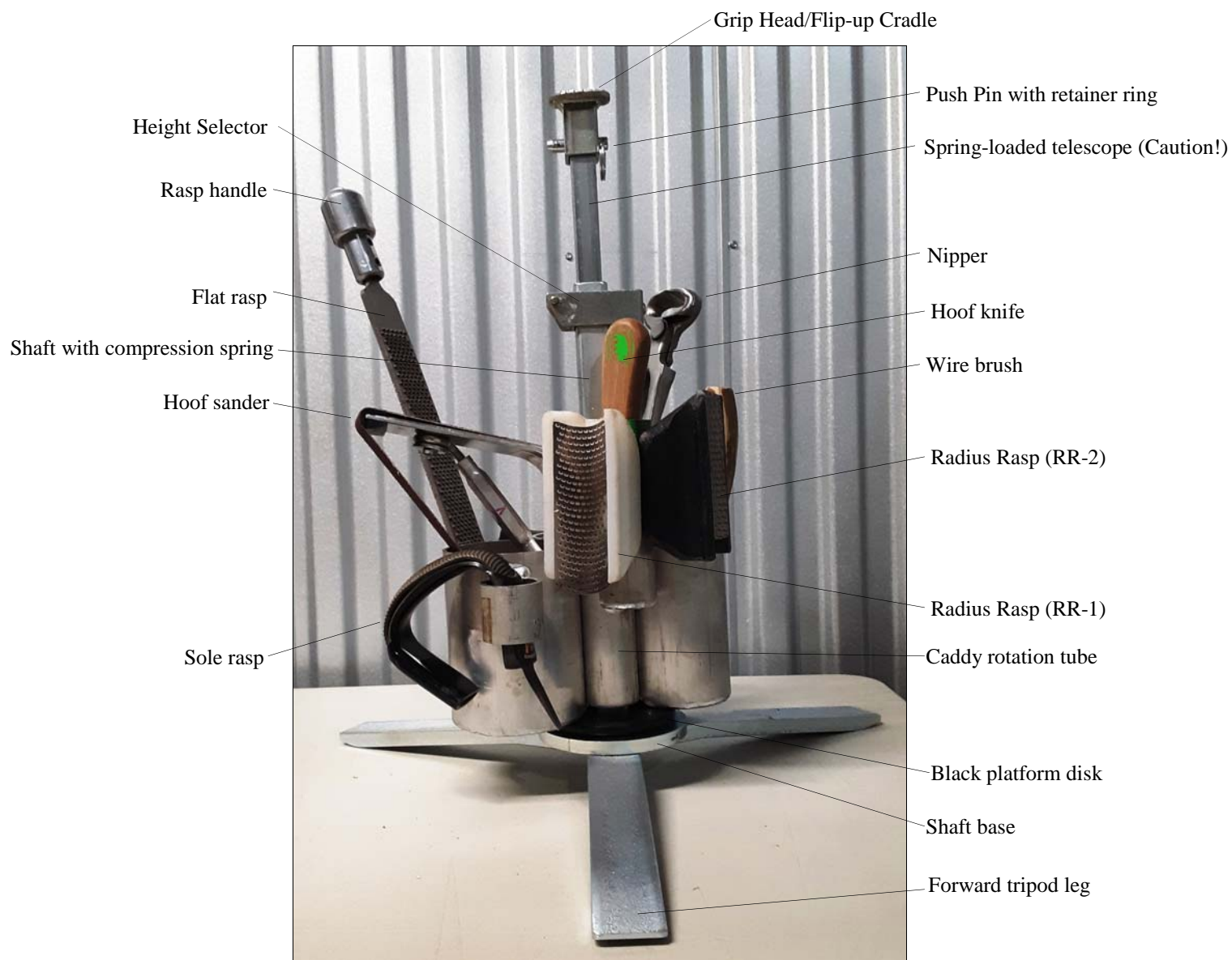
I recommend reading my book *The Natural Trim: Basic Guidelines* for additional instructions for using this professional level hoof stand, and other information on trimming, tool and horse handling (called “sequencing”), shoe removal, and other practical facets of natural hoof care.

Jaime Jackson
J. Jackson NHC Services
Promoting natural horse care since 1982

Quiz! — How well do you know your J. Jackson Professional Hoof Stand WS-3?

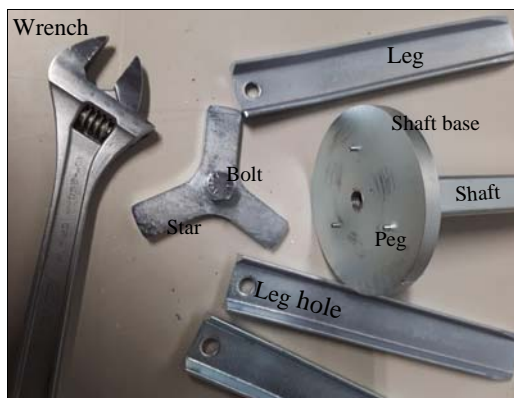
1. What are the two major parts of the work stations?
2. Why is the hoof stand called a “work station?”
3. On what part does the tool caddy rotate?
4. What tool is used to rotate the tool caddy?
5. What tool is needed to attach the tripod legs to the hoof stand?
6. How many cups are there in the tool caddy?
7. Where is the polyethylene liner located?
8. How many rings are there on the tool caddy?
9. Where is the compression spring located on the hoof stand?
10. How is the Height Selector removed?
11. What is the purpose of the black platform disc and polyethylene liner?
12. When do you remove the black platform disc and polyethylene liner from the hoof stand?
13. How is the Height Selector put back on?
14. What is the difference between the shaft and telescope?
15. Which direction do the chisels of the grip head face?
16. Which direction does the toe of the hoof face on the grip head?
17. What is the purpose of the compression spring?
18. Which direction does the forward tripod leg face relative to the work area?
19. How do you clean out the tool caddy of trimming debris?
20. In which direction does the tool caddy rotate?

Know Your WS-3 Hoof Stand and Tool Caddy!



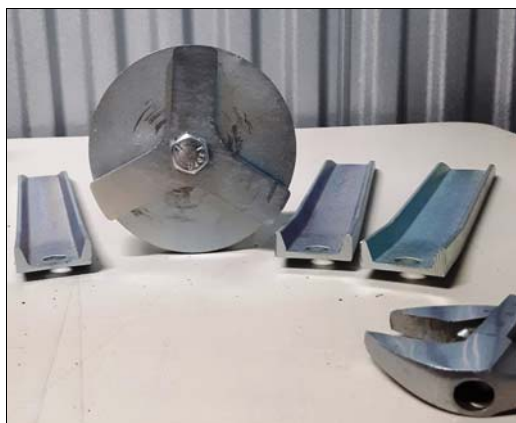
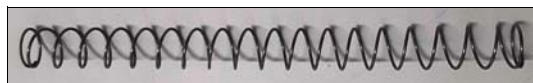
Fully loaded WS-3 Basic Hoof Stand and Tool Caddy include all parts seen in the photo except the trimming tools.

Attaching and Aligning the Tripod Legs



At left are the parts needed to attach the tripod legs. You will need a 10 inch crescent wrench to attach or remove the legs.

To begin, remove the *tool caddy*, *telescope* and *compression spring* from the *shaft*.

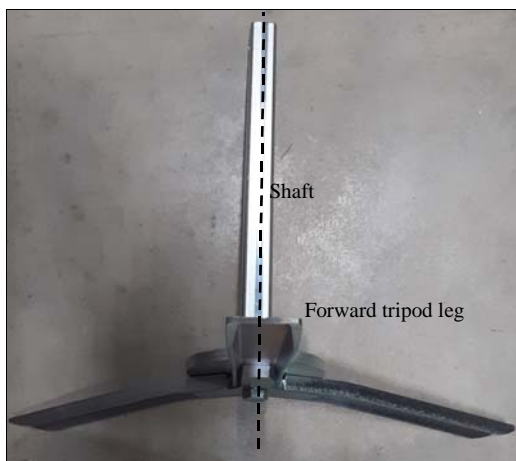


Attach the star loosely to the shaft base with the bolt. The legs of the star should be centered over the base pegs.



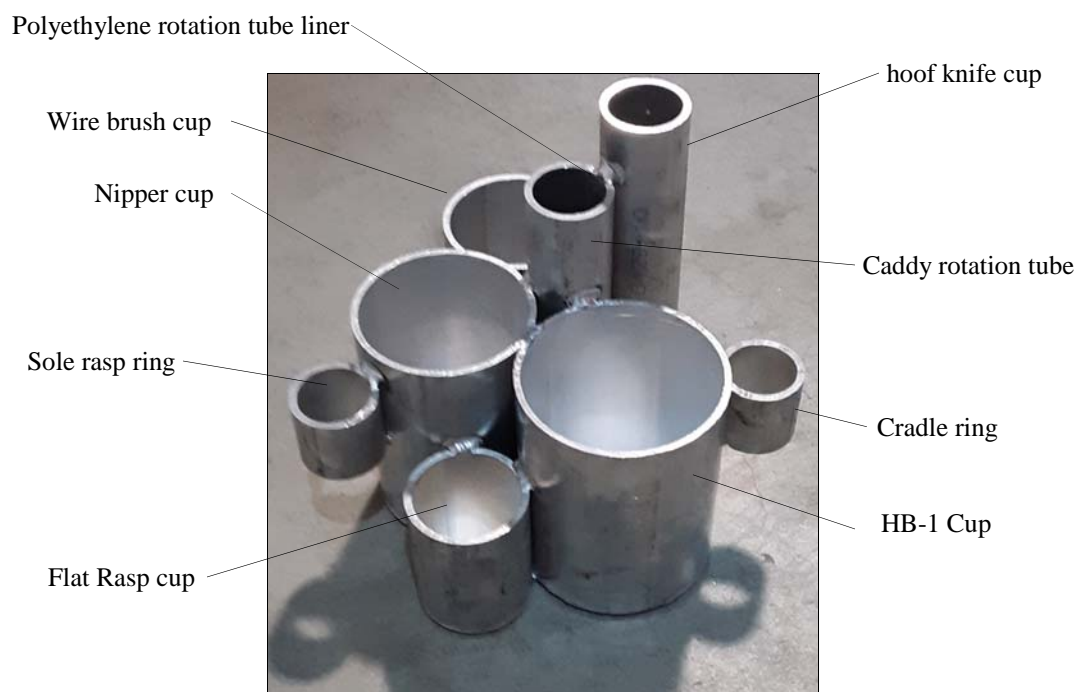
Slide the tripod legs under the star legs such that the leg holes are over the pegs. This will lock the legs temporarily under the star. To do this, you will need the bolt to be as loosely attached as possible, giving the tripod legs just enough room to slide under the star legs and over the pegs.

Tighten the bolt firmly to lock down the tripod legs under the star. The legs will slide off if not tightened down enough.



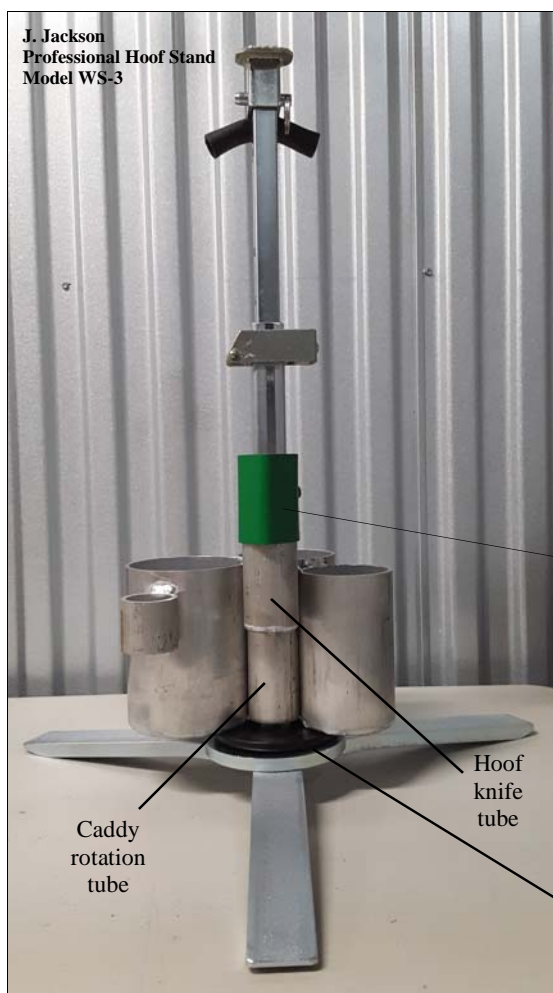
When correctly attached, the forward tripod leg will align closely with the shaft. This alignment is used by NHC practitioners when positioning the hoof for balance both on the grip head and in the cradle.

Know your J. Jackson Professional Tool Caddy

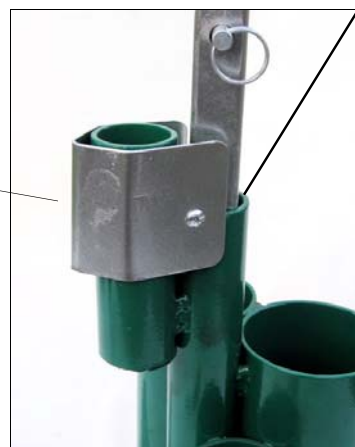


Tool caddy cups can hold a range of trimming and de-shoeing tools.

Parts of the J. Jackson Professional Tool Caddy



Polyethylene liner sheath
for Caddy rotation tube.



Radius Rasp magnet
attachment plate

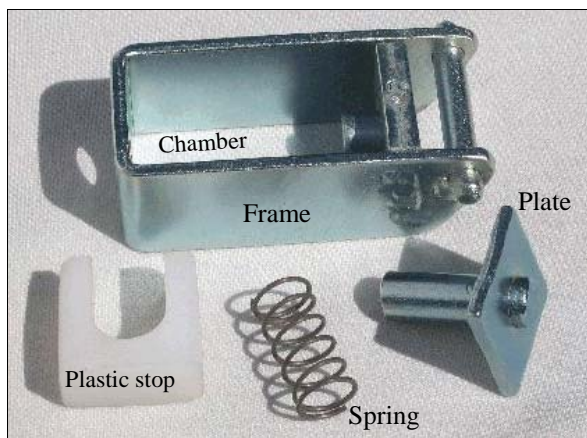


Tool Caddy aluminum main frame



Rotation disk for hoof stand's
shaft base.

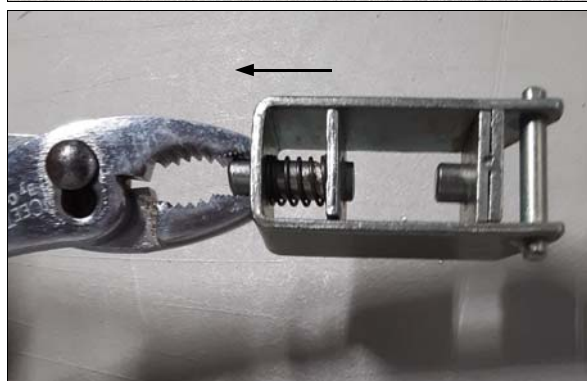
Assembling or Removing the Height Selector



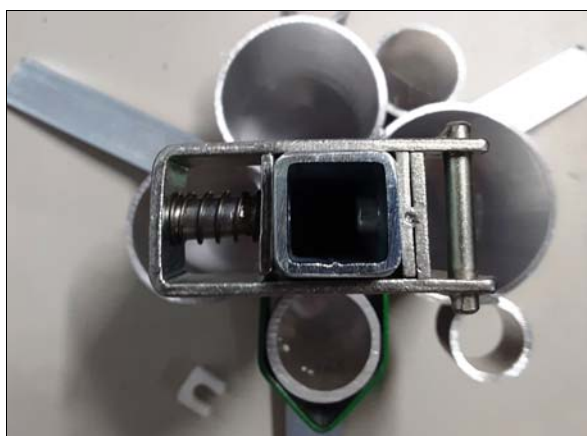
At left are the parts comprising the Height Selector. You will need a pair of pliers to attach or remove this device.

Once it is understood how the Height Selector is assembled and attached, you can attach or remove it in 10 - 15 seconds.

To begin, remove the *telescope* from the *shaft*. Add the *compression spring*, or leave it in place as the case may be.



Assemble the *plate* and *spring* as shown here using the pliers. Pull the plate in the direction of the arrow, which opens the *chamber* of the *frame*.



Holding the chamber open with the pliers, slide the unit over the shaft until the frame chamber and plate align with the holes of the shaft and snap into place.



Press the *plastic stop* over the plate spring. Open the chamber and reinsert the telescope and compression spring. The Height Selector is now operational.

The chamber is opened by pressing the plastic stop against the plate (i.e., in the direction of the arrow).