

WoodRiver® Trapper Two Blade Knife Kit

Product: #163956

6/21/2018



Warning:

The blades come pre-sharpened! Be sure to cover the cutting edge of each blade with several layers of painter's/masking tape to prevent injury to yourself.

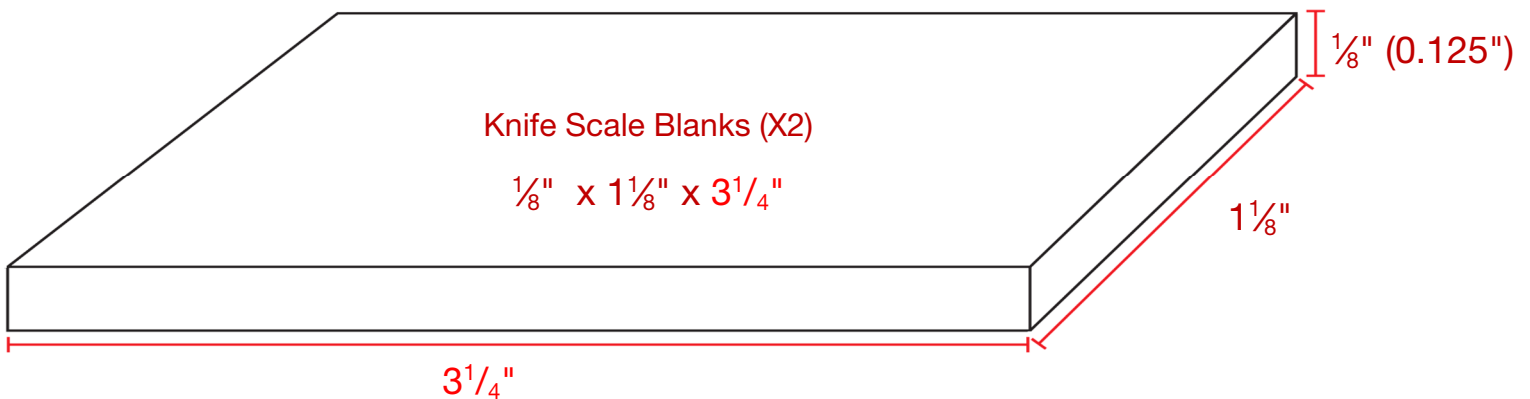
Supplies Needed to Complete Kit:

- $\frac{5}{64}$ " Brad Point Bit
- Minimum Size Required: $\frac{1}{8}$ " x $1\frac{1}{8}$ " x $3\frac{1}{4}$ " Knife Scale Material (x2)
- Bandsaw/Scrollsaw/Coping Saw
- Drill Press
- F-Style Clamps
- Wood Files/Rasps
- 5-Minute Epoxy

- Sandpaper
- Eye & Ear Protection
- Dust Mask

Layout & Cutting:

Note: Both blades will need to remain fully extended during the assembly/finishing process. Examine your knife scales to determine which side will be the exterior side. Once determined, join the interior sides together using double-sided tape, making sure that the ends and sides of the blanks are flush. Using the provided template, trace out the profile of the handle onto the knife scales. Cut out the profile of the handle, leaving the lines previously traced. Once the scales have been cut out to shape, separate the two halves and remove the double-sided tape.



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Drilling & Shaping:

Using a small piece of double-sided tape, position one half of the scales to knife liner and press into place. Using the $\frac{5}{64}$ " bit drill location holes for the brass pins. Once drilled remove and repeat the above steps for positioning and drilling the other knife scale.

Shaping & Assembly:

- It is recommended that shaping the scales be done off of the knife in order to prevent damage to the knives decorative finish.
- Dry-fit the scales to the knife. Once satisfied with the fit, clean the interior of the scales and knife liner with acetone. This helps ensure that all residue is removed. Mix and apply 5 -minute epoxy to both the knife liner and the interior side of the scales. Apply the scales to the knife liner, and install the brass pins. **Note: It is critical that the brass pins not protrude past the liner. Failure to follow this step will interfere in the proper operation of the blades.** It will still be necessary to use clamps to apply light pressure during the epoxy curing process. Remove any excess epoxy at this time.
- Once cured, carefully remove any dried epoxy if necessary. If sanding is necessary, cover bolsters and spine of the knife with painter's/making tape to protect the finish.
- Once completed, apply a finish of your choice.

