

The story of making a pair of Moose Puckertoe Mocs created by

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Following is a photo essay of making a pair of puckertoe moccasins out of Moose hide.

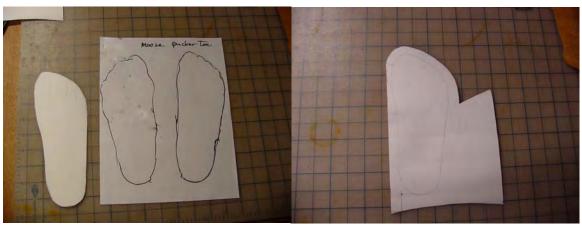


Photo 1 Photo 2

Photo 1 shows the tracing of the customer's feet on a piece of paper and the resulting template (on the left) cut out of card stock.

Photo 2 is the resulting template of one half of the moccasin cut out of card stock with the drawing of the foot template on it. The ball of the foot tracing, just below the big toe, is placed about ¼ of an inch from the centerline of the moc. The heel is placed ½ inch from the centerline. The heel of the foot template is placed 1 inch up from the back of the moc. A one inch long cut is made parallel to the centerline ½ inch in from the centerline in the moc template. This will become the tab that sticks out from the back of the moc when it is finished.



Photo 3

The moc template is then traced on the inside of the leather. In this case we are using soft 10 oz. Moose Split hide. Trace one half onto the leather then flip the moc template over aligning the

centerline at the toe and heel to trace the second half. Prior to tracing make sure the outside of the leather, the part that will show, has no holes or damaged areas.



Photo 4

This shows a close-up of the tracing of part of the moc template.

Photo 5

This photo shows the tracing of the back of both mocs on the leather. Note the 1 inch cut is also shown. When cutting out the mocs from the leather, make sure that you cut along these lines to create the tab that will stick out the back of the moc when the moc is sewn together.

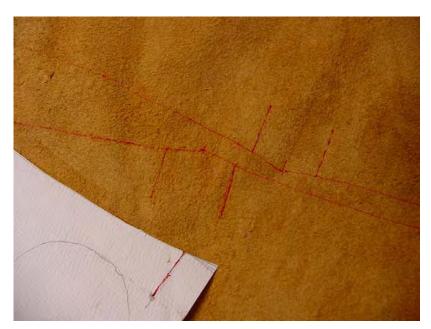




Photo 6

Using the same Moose hide, or other hide of your liking for the inner sole, trace the foot template on the leather, flipping it over to create a left and right inner sole that will be placed inside the moc after the moc is sewn together.

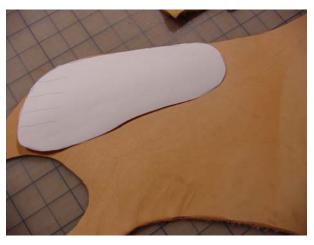


Photo 7

A second piece of inner sole leather is marked and cut out of 5 oz. Oak Tanned Cow Hide Saddle Skirting. Cut one for each moc by flipping the pattern over and tracing it on the leather. The two different types of leather are used for the inner sole to provide support to the foot while walking on rough ground. When finished there are 4 pieces of leather between the foot and the ground.



Photo 8 and Photo 9

The two different pieces of leather for the inner sole are glued together using Barge Cement. This inner sole (Photo 9) will be placed inside the moc after the outer wear sole is sewn on. The inner soles will not be glued or sewn in the mocs.

Photo 10

Photo 10 shows the foot pattern being traced on the piece of 14 - 16 oz. Moose Hide that will become the thick wear sole. The tracing line is drawn about 3/8 inch bigger than the foot tracing pattern.





Photo 11

Once all pieces of leather have been cut out and prepared, the sewing can begin. With the moc leather turned inside out a small section of the back is sewn together beginning at the bottom close to the heel tab. This sewing is done by hand using imitation sinew. Moose hide is extremely dense. Each hole for the needle is created using an awl.



Photo 12

The moc leather is turned right side out and the area in front of the heel tab is sewn together. Sewing is done in both directions to make it stronger.



Here we see Chip; the chief quality inspector on the job making sure quality is being built into every pair of mocs being made.





Photo 14

The moc leather is turned inside out. Beginning at the bottom of the moc (the Vee where the two sides of the moc come together - see photo 3) sew a small section of the toe. Most of this part of the moc will be covered by the wear sole when it is sewn on the bottom of the moc with the moc turned right side out.

Photo 15

This photo shows the wear sole being positioned over the bottom of the moc and aligned starting at the heel that was sewn together in photo 12.





Photo 16

Here you see some glue being applied to the bottom of the moc and to the wear sole. Gluing it in place prior to sewing it keeps it in the correct place. Allow the glue to completely dry before attempting to sew the wear sole on the moc.



Photo 17

This shows the wear sole glued in place and ready for it to be attached by sewing it to the moc.

Photo 18

Prior to sewing the wear sole to the moc a line is drawn on the wear sole where the sewing will be done. This is about ¼ of an inch in from the edge.





Photo 19

I use a hand stitching machine The Boss made by Tippmann Industrial Products to do most of the sewing. This is an excellent machine for this kind of work.

For the wear sole I begin on one side of the heel and go all the way around the sole (Photo 20) and continue to the other side of the heel. Using a needle, the thread left on the outside of the moc is pushed through one of the needle holes to the inside of the moc. There both running ends of the thread are tied off and a section about 2 inches long is glued down.



Photo 20

Sewing around the toe. Here you must make sure the moc toe that you sewed together in photo 14 is laid as flat as possible under the front portion of the wear sole where it is being attached to the moc.



Photos 21 and 22

All running ends of the thread are tied off and a section about 2 inches long is glued down.

Photo 23

This is a photo of the bottom of the wear sole after it is attached.





Photo 24

With the wear sole attached, the front of the moc can now be sewed. With the leather inside out, sew from the section that was sewn in photo 14 up to the top of the toe section just below the flaps that are turned down when the moc is worn.



Photo 25

The back of the moc is sewn together in a similar manner.

Photo 26 The moc is turned right side out and the inner sole is placed inside.

Photo 27 The moc is finished. The same procedure is followed for both mocs.

Photo 26 Photo 27



Photo 28 Finished is one pair of Moose Puckertoe Mocs. All joints are hammered down and a tie is added for the fast runners.

