

## Assembly Instructions for Reproduction 2nd SC Cap

### Parts List:

- 1 Front Plate, 8-9 oz steer hide, blackened both sides
- 4 Skull pieces, 4-5 oz leather, blackened on the grain (smooth) side
- 1 Turban piece, 3-4 oz sheep or calf skin, blackened on the grain (smooth) side
- 1 Binding strip, same material as turban, 1 ¼" wide X length of the front plate, blackened for one-half of its length
- 1 Plume Pocket, same material as turban
- Lining material, 5 ½" wide, plus drawstring

### Additional Materials:

- Heavy Black Linen Thread (6-ply) INCLUDED IN KIT
- Medium-weight Linen Thread INCLUDED
- Awl (white or natural)
- Scissors
- Pliers
- Iron
- Rubber/Wood Mallet
- Hand-Sewing Needle
- Package of Glovers Needles (large eye)
- Package of Harness Needles (large eye)
- Beeswax (for waxing thread)
- Large Upholstery Tacks (about ½ doz.)

### Assembly

**Skull:** Placing pieces grain side together, tack skull panels together in two pairs. Tack only on one side (Fig. 1). Punch holes on pre-made stitching guides. Sew each pair together, lacing with two harness needles, from top to bottom. After sewing each pair together, sew the two pairs together, tacking and sewing one seam at a time (Fig. 2). When all four seams are closed, thoroughly wet the skull and turn grain (blackened side) out. Flatten the seams with a rubber or wood mallet (easiest to do when the skull is on a curved object; I used a 10 lb barbell weight). Turn the skull blackened side out; trim the bottom of each panel as necessary for a smooth even edge. You now have a really cool lampshade.



**Plume Pocket:** Make four holes on each side of plume pocket. Using glovers needles and hand-sewing thread, sew each side of the pocket to the bottom left side of the skull, using a running stitch. The right-hand seams of the pocket should go through the left-hand side-seam of the skull (Fig. 3; pic shows pocket after turban was attached).



**Lining:** Cut linen 1" longer than interior cap circumference. Fold one lengthwise side over 1", then iron. Fold the other side over 1/2"; iron. Leave edges raw. Place drawstring inside 1" fold, then sew the fold down using a basting stitch of hand-sewing thread. Sew 1/2" fold of lining to skull 1/8" from the edge of the leather; use basting stitch (2-3 SPI) with hand-sewing thread (Fig. 4). Rear of lining should overlap a bit. Use glovers needles to make holes in the skull as you go.



**Turban:** Place the turban on the INSIDE of the skull: flat-side aligned with skull edge (turban pointing to top of skull), black side of turban facing the skull, center point of turban aligned with skull's rear seam. Using glovers needles and heavy black thread, baste the turban piece to the skull about 1/4" from the edge. Use a long lacing stitch (3-4 SPI). When sewn, dampen the turban and flip it up and over the edge of skull; tamp down edge with rubber mallet (Fig. 5)



**Front Plate:** Punch holes in bottom of front plate using the pre-made stitching guides. Lay black edge of binding piece so that it overlaps the bottom of the front plate by 1/4"; tack together then punch holes in binding via the back of the holes in the front plate. Dampen the front plate and bend into a curve. Tack bottom edge of front plate to the bottom edge of the skull (tack the center first). Through the holes in the binding/front plate, punch holes in the skull. Sew the front of the binding/front plate/skull together using harness needles and a lacing stitch (Fig. 6). Next, punch two holes in each of the interior corners of the binding and skull (careful of the binding and the plume pocket!). Make a knot in some black thread, then sew from the outside of the skull through a hole in the binding, back through the second hole in the binding/skull. Tie off (Fig. 7).

