

STITCHING INSTRUCTIONS

LEATHER WHEEL COVER (Open End)

Kit Includes:

Leather wheel cover with pre-punched holes

Waxed polyester thread

Stitching instructions

Needle

Double stick tape

1. Assure the correct rim size.

Wrap the wheel cover around the wheel. The leather should wrap around the rim of the wheel and be about $\frac{1}{32}$ " to $\frac{1}{8}$ " of an inch from touching. If this is not the case, the rim circumference is not correct and leather wheel cover will not fit properly. (Figure 1)

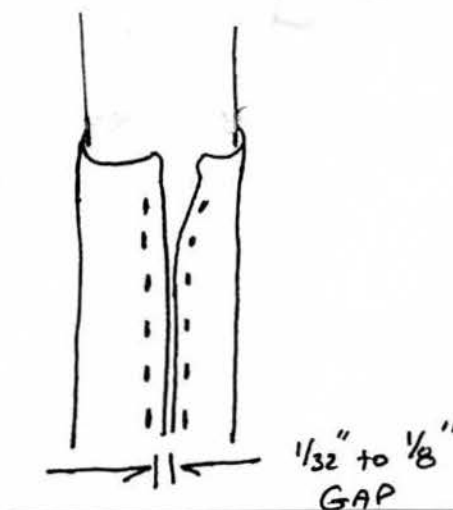


FIGURE 1

2. Cut the leather wheel cover to the proper length.

The cover is cut to fit up to a certain size. You must cut the length to fit around the wheel. Pull the cover snug around the entire wheel. Over lap the ends then mark the cover and trim away the excess leather using a straight edge and scissors. (Figure 2)

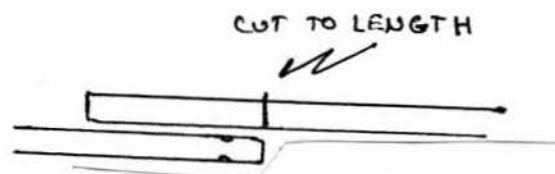


FIGURE 2

3. Mark and stitch the ends of the cover:

Remove the leather from the wheel then mark the "hole pattern" on the leather end by using the pre-punched leather end as a pattern. (Figure 3). Punch the holes by using a hammer and nail. Sew the ends together by using the herringbone stitch as follows:

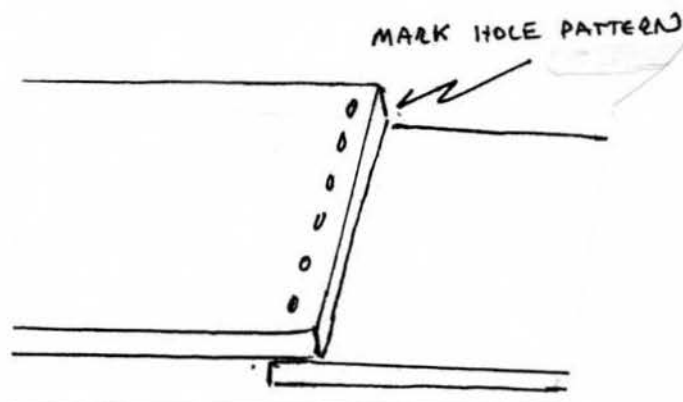


FIGURE 3

To start sewing: (Figure 4)

Note: We recommend using leather sailing gloves to help pull the thread taut. It is much easier on your hands.

- A. Cut off about 3 feet of thread. **Note:** a five foot length of thread will stitch about one foot along the wheel.

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B. String the thread through the needle. There are two needles, use the thinner of the two it will be easier to thread through the leather. The other needle is a spare.

C. Tie a knot in the end of the thread (figure eight knot or double overhand knot).

D. Begin the stitch with a double loop as shown at the right. **(Figure 5)**

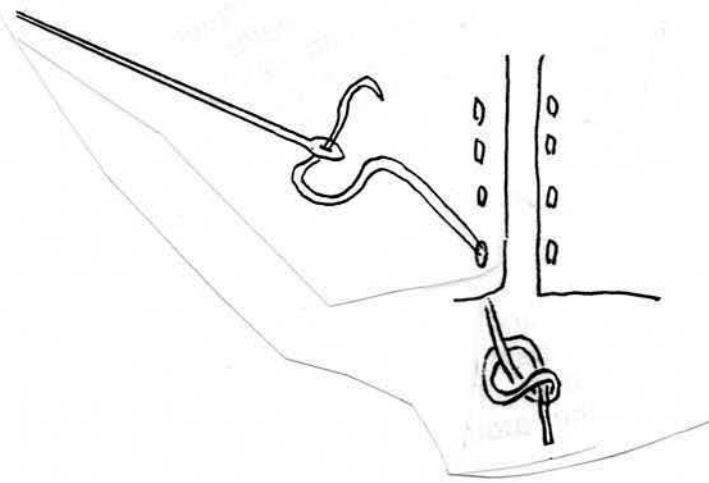


FIGURE 4

E. Start the herringbone stitch. **(Figure 5)**
The first stitch is slightly different. After you form the loop under the right side. Go over the left side, through the loop and pull tight.

The second and remaining stitches are the same. Stitch under the left over the top through the hole on the right side, then through the loop. Pull tight.

Note: the thread should always be between the last stitch and crossover thread as you come up through the loop.

Repeat...Under....Over....Through the loop...Pull tight...

Repeat...Under....Over....Through the loop...Pull tight...Repeat.

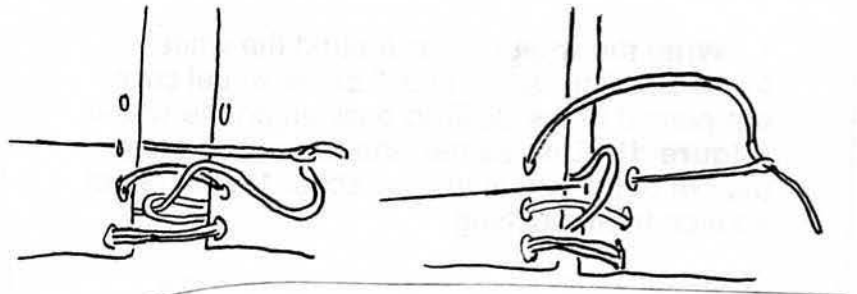


FIGURE 5

F. Repeat the herringbone stitch until last hole is stitched. Tie it off by using a double loop. Pick up one of the double loop strands of thread on the under side of the leather. Finish with an "loop" knot on the "inside" of the leather wheel cover. **(Figure 6)** The leather is now sewn together in one large loop.

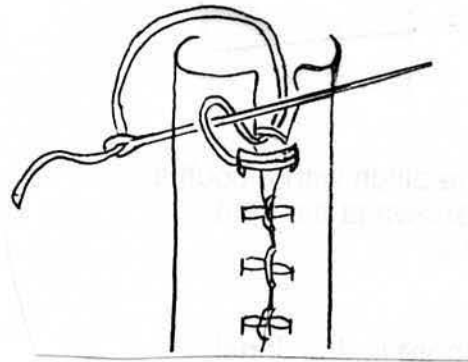


FIGURE 6

4. Place tape along the rim of the wheel. To assure no movement of the leather after installation. We have included double stick tape to help hold the leather in place around the wheel.

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Place the tape along the outside edge of the wheel. Wrap the wheel cover around the wheel. Position the leather uniformly to assure leather wraps evenly along the inside edge of the wheel rim.

5. Begin sewing the cover onto the wheel: (Figure 7)

- A. Cut off about 8 feet of thread. **Note:** a five foot length of thread will stitch about one foot along the wheel.
- B. String the thread through the needle. There are two needles, use the thinner of the two it will be easier to thread through the leather. The other needle is a spare.
- C. Tie a knot in the end of the thread (figure eight knot or double overhand knot).
- D. Begin the stitch with a double loop as shown at the right. **(Figure 8)**

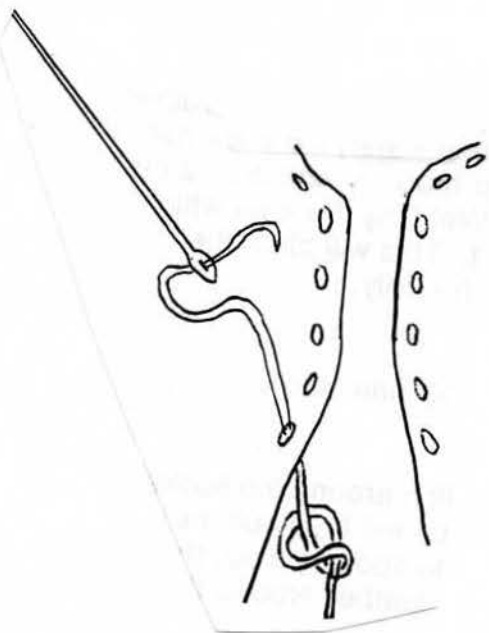


FIGURE 7

- E. Start the herringbone stitch. **(Figure 9)**
 The first stitch is slightly different. After you form the loop under the right side. Go over the left side, through the loop and pull tight.
 The second and remaining stitches are the same. Stitch under the left over the top through the hole on the right side, then through the loop. Pull tight. **Note: the thread should always be between the last stitch and crossover thread as you come up through the loop.**
 Repeat...Under....Over....Through the loop...Pull tight...
 Repeat...Under....Over....Through the loop...Pull tight...Repeat.

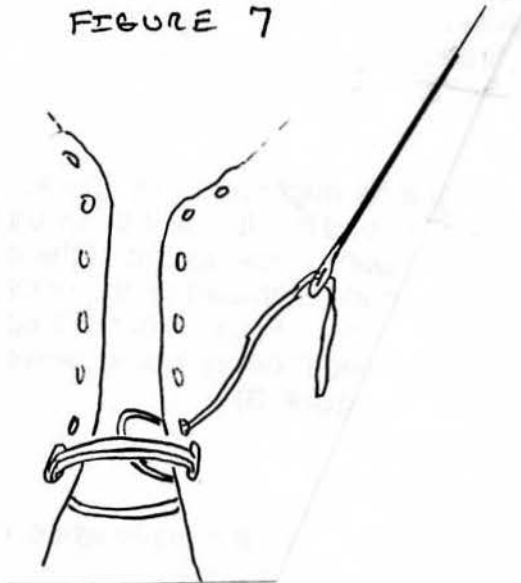


FIGURE 8

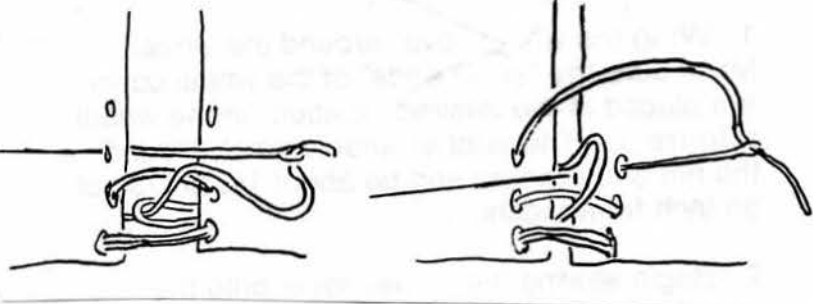


FIGURE 9

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F. Pull the thread taut by pulling the thread back and forth to ensure the "edges" meet and cover the wheel completely.
Note: You may need to wet the leather wheel cover (fresh water) if the leather is not stretching properly around the rim of the wheel. Wet only the area which is not stretching. This will allow the leather to stretch easily. (Figure 10)

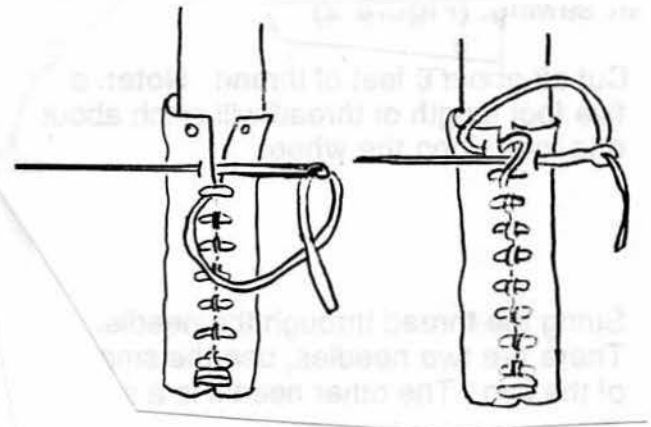


FIGURE 10

- G. Repeat the herringbone stitch.
- H. Use the same stitch around the spokes of the wheel. This will help pull the leather around the spoke. Tuck the thread under the leather around the spoke.
- I. Repeat the herringbone stitch until about 18" of thread is left. Tie it off by using a double loop. Pick up one of the double loop strands of thread on the under side of the leather. Finish with an "loop" knot on the "inside" of the leather wheel cover. (Figure 11)

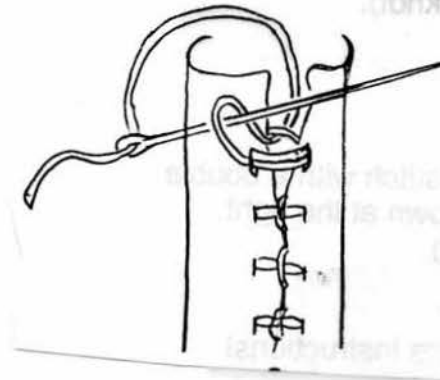


FIGURE 11

6. Complete the wheel cover.

Repeat Step 5. until the entire wheel cover is sewn onto the wheel.

Care and Cleaning:

Care:

1. Cover the wheel cover when not in use. Prevent long exposures to UV light (sun light).
2. Coat the cover with a "silicone treatment " or "scotch guard" to help prevent dirt from impregnating the leather.

Cleaning:

1. Clean occasionally with a mild detergent soap. For example: Ivory dish soap diluted (1/2 teaspoon to eight (8) oz water). Use a bristle brush and scrub it. Rinse with fresh water.

Other Leather Products:

- | | |
|---|-------------------------|
| Leather Turnbuckle Covers (Velcro or Hand Stitched) | Internal Mast Covers |
| Spreader Boots | Pedestal Support Cover |
| Stanchion Boots | Spinnaker Pole Cover |
| Shackle Lanyards | Bulk Leather + Supplies |
| | Chafing Leather |
| | Rail Covers |
| | Custom Leather Products |

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