

Simple Oars

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Simple Oars - by Spark Geissler

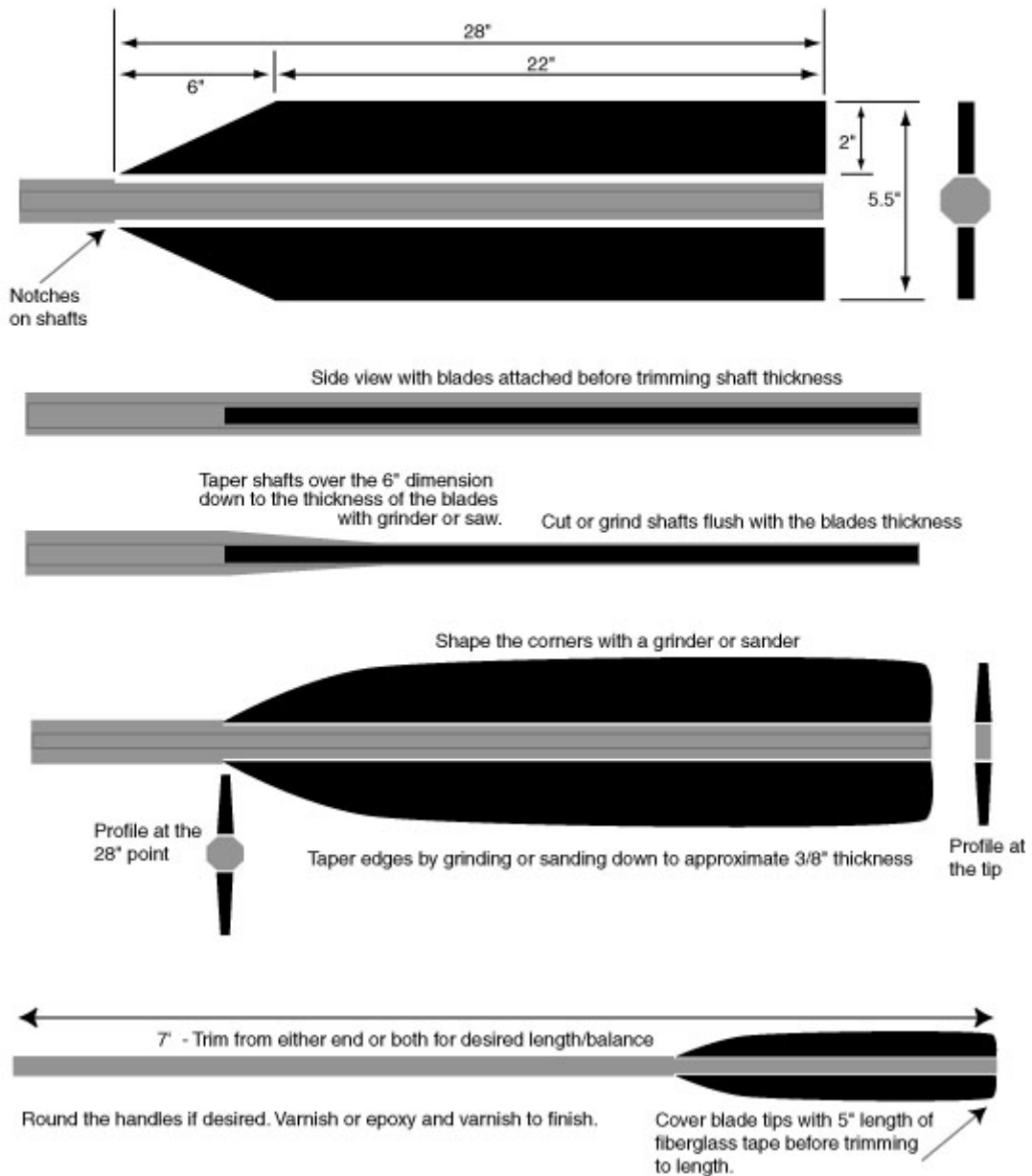
Created 10/1/01 Modified 10/30/01

Use a light, dry and straight 2 x 4 with very small or no knots (You might have to do some digging through the pile.) Rip two lengths that are 1 1/2' square. Trim the four sides of the lengths at 45 degrees to make them octagons (see Fig 1). Trim each one to 7 feet long.



Figure 1

Cut four 2" by 28" by 3/4" pieces of spruce or similar strong light wood. Cut angle on each one as shown below to the 6" mark. Notch the shafts about a saw-blades width (or a sixteenth inch) on 2 opposing sides of the octagonal shafts for 28" as shown. Position blades onto notches and epoxy and clamp.



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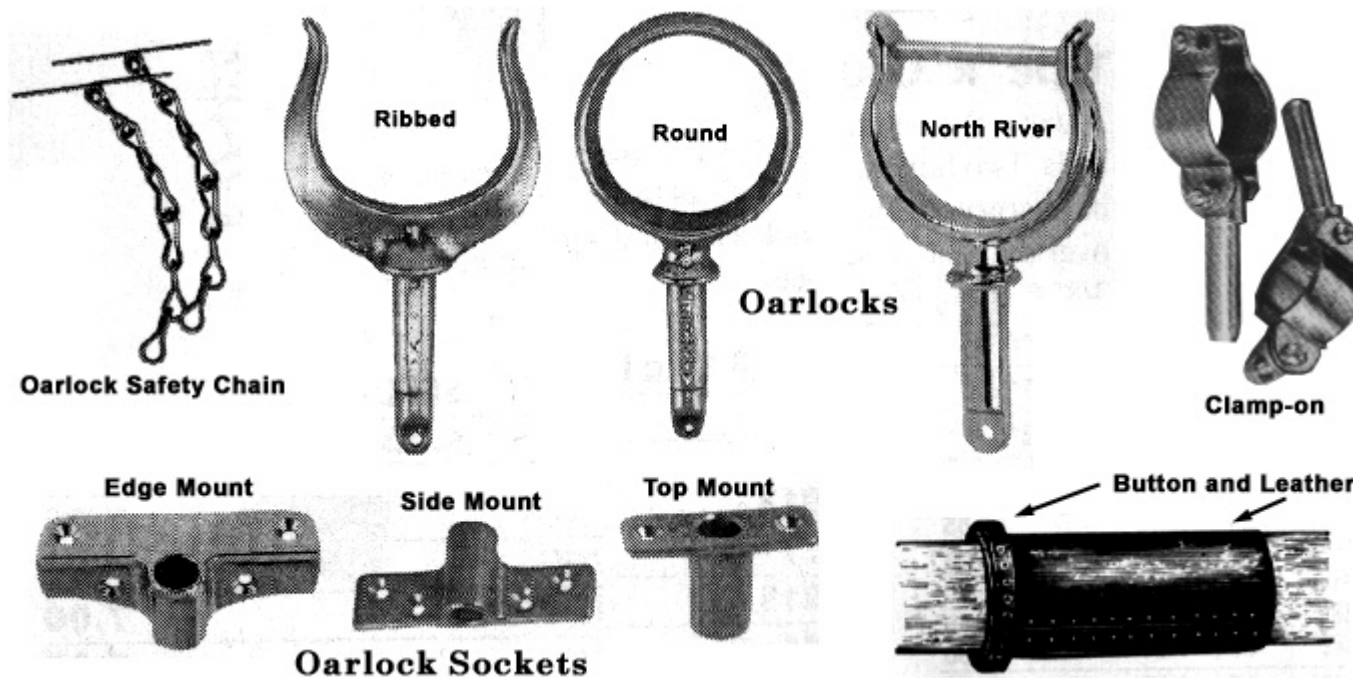
Some Assembly Images







Oar Hardware Considerations



There are 4 types of oar locks - ribbed, round, north river and clamped. Ribbed and round will require oarlock safety chains so you don't drop them into the water. They will also need oar buttons to keep them in position and leathers to protect them from wear.

The North River type keep the oarlock in position and the oar perpendicular to the water. The advantage of the clamp-on oarlock is that they are moveable until you can find a position that is comfortable for you. They also keep the oarlock in position and the oar perpendicular to the water.