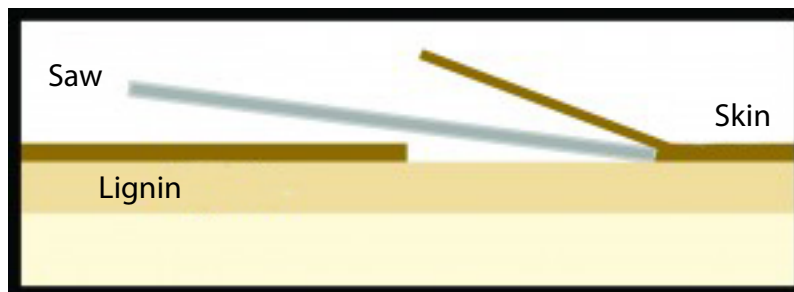




How do I rough?

- Roughing bamboo is a little bit tricky. The goal is to remove the skin of the bamboo and expose the lignin. The best way to do this is to simultaneously cut and peel the skin off.



- Roughing is a peeling and cutting action. Place the heel of the pull saw blade inside the ROUGH area. Hold the pull saw at a flat angle to the bamboo and pull it towards you, while pushing it down the length of the bamboo. It is NOT sufficient to cut grooves in the bamboo by pushing the blade towards the end of the bamboo.
- Our goal is the removal of the silica containing skin. Focus on removing the outer skin of the tube, exposing the light lignin underneath. The macro bumps and grooves that result give additional mechanical bonding with the lug, but be careful not to leave stress concentrators.

