

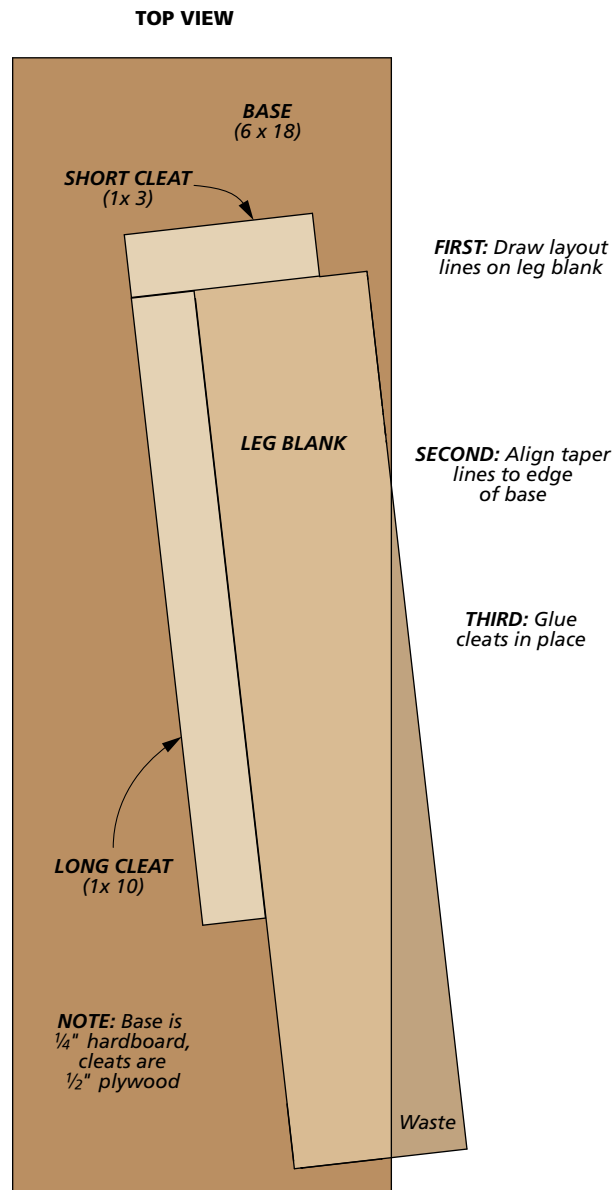
Slant Front Bookcase Taper Jig

To cut down on the visual bulk of the stand, I tapered the inside face of the bookcase's stand. A simple jig, your table saw, and the rip fence, lets you accomplish this in a couple of passes.

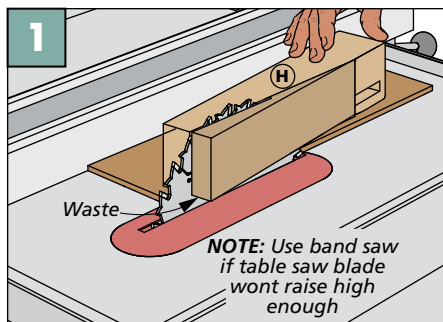
The taper you're cutting is thick enough that your table saw blade might not be able to make the cut. If your saw blade won't reach high enough to make these cuts, use a $\frac{1}{4}$ "-thick piece of hardboard for the base. Or, you can use the taper jig at the band saw to make the cuts.

THE JIG. The jig is a sled, holding the leg in place at a fixed angle. When the tapers are finished, sand smooth any saw marks.

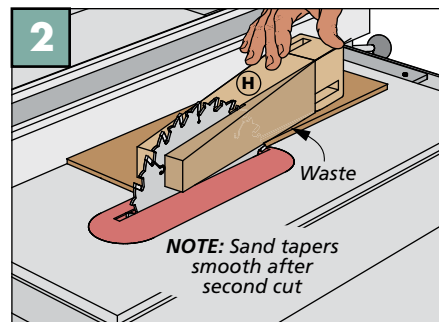
The box below shows the steps required to make the two cuts on each leg. Make sure you orient the legs properly when cutting the tapers.



TAPERING THE LEG



First Pass. The leg starts to come to life as you make the first cut at the table saw. Double-sided tape holds the leg in place.



Turn & Repeat. Taper the second face by rotating the blank so the just-cut face is up. Then, make the second cut.