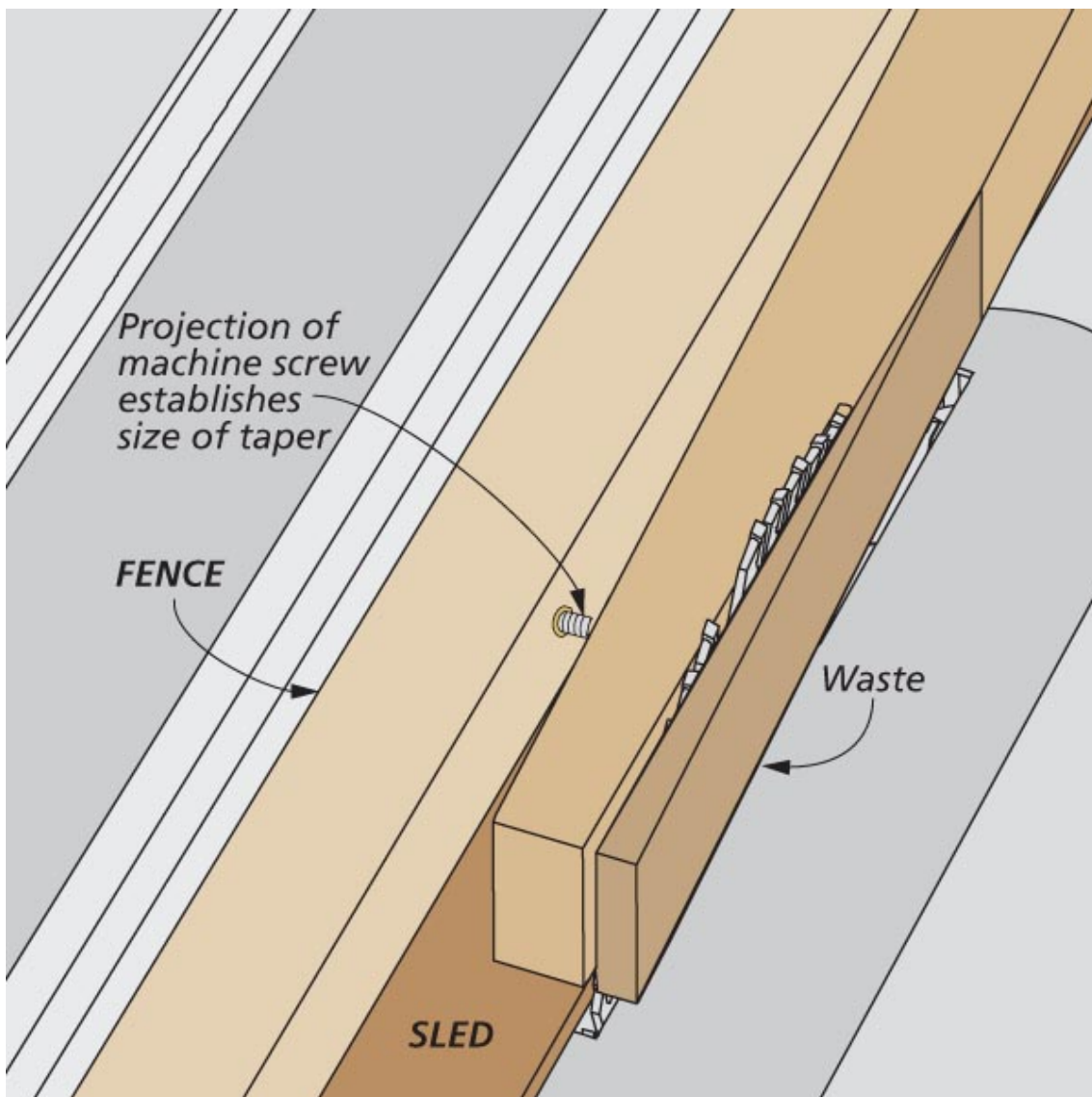
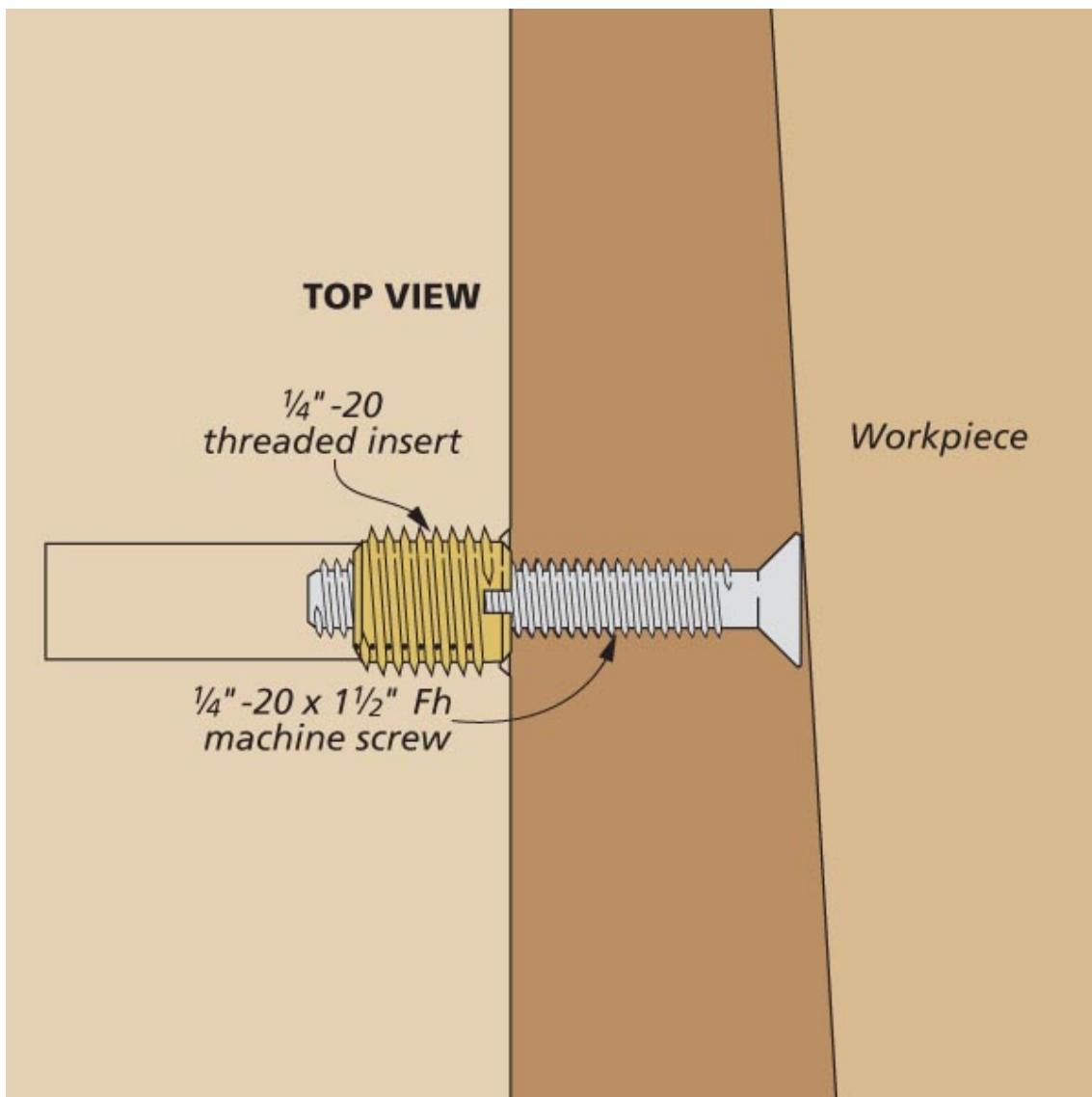


Easy Taper Jig

I had several tapers to cut for a project and didn't want to build a complicated jig or purchase one in order to make accurate cuts. My solution is shown in the drawing. I built a simple sled with a fence on one side. At one end of the sled, I attached a stop to hold the workpiece.



At the opposite end of the fence, a flat-headed machine screw can be adjusted in or out to set the amount of taper. After setting the screw, I anchor the workpiece with double-sided tape to make accurate taper cuts.



The screw is mounted in a threaded insert installed in a deep stopped hole drilled into the edge of the fence.