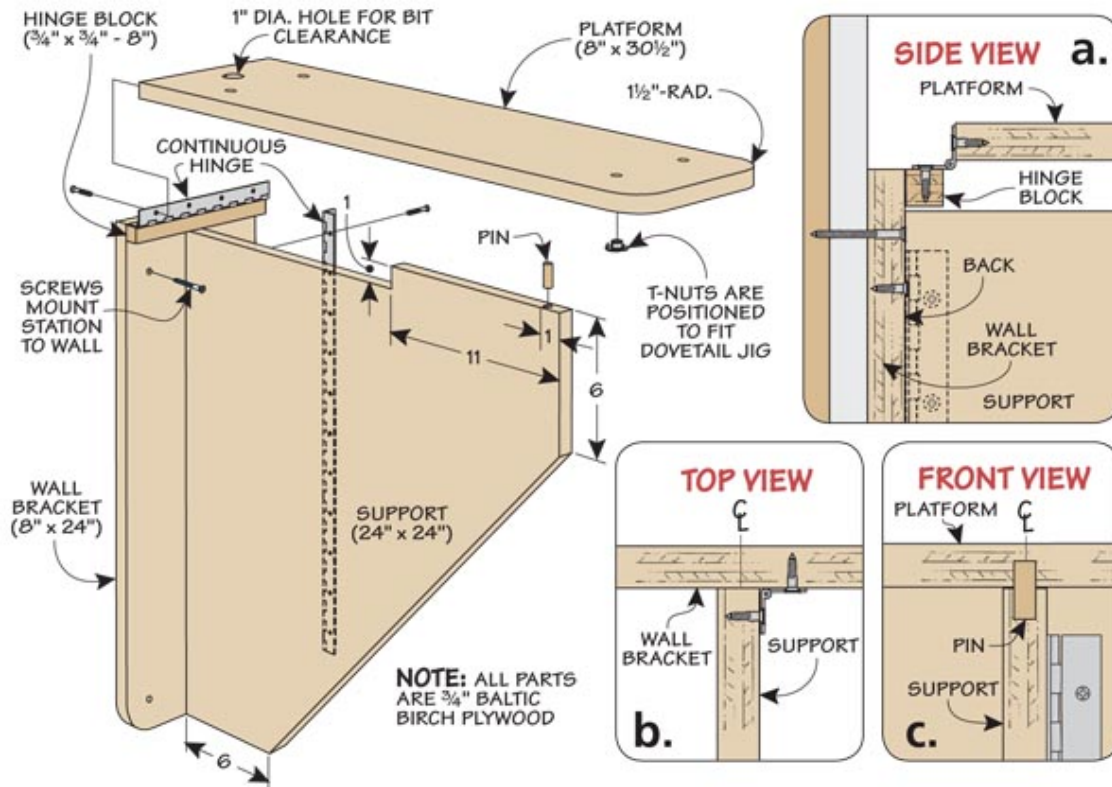




Fold-Down Dovetail Jig Station

I build a lot of cabinets with drawers, so a dovetail jig is one of my go-to tools. The problem is where to store it when it's not being used. My solution is this folding, wall-mounted station. It's simple to build but sure makes setup and storage easy.



As you can see in the drawings, the station consists of three basic plywood parts: a wall bracket, a folding support, and the jig platform.

I sized the platform long enough to accommodate my dovetail jig and still leave room for the router. A small hole provides clearance for the bit when resting on the top.



The platform is attached to the wall bracket with a hinge block and continuous hinge. The folding support is also attached to the bracket with a hinge.

After securely mounting the wall bracket, you can attach the rest of the parts. The assembled height should allow you to work at the jig comfortably without making you stoop over. Finally, you can mount your dovetail jig and get to work.