

cordless Tool Shelf



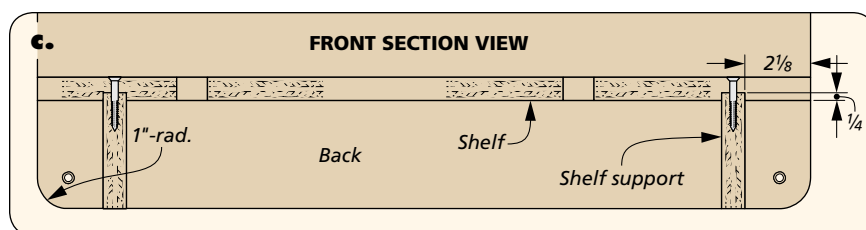
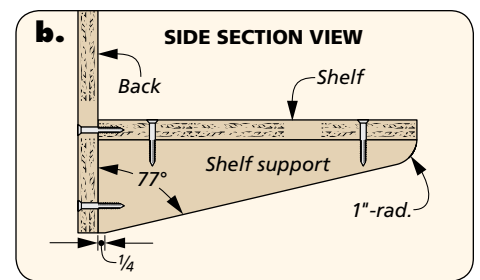
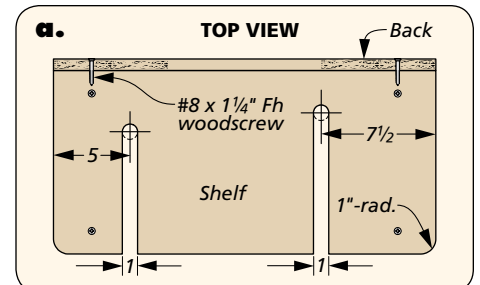
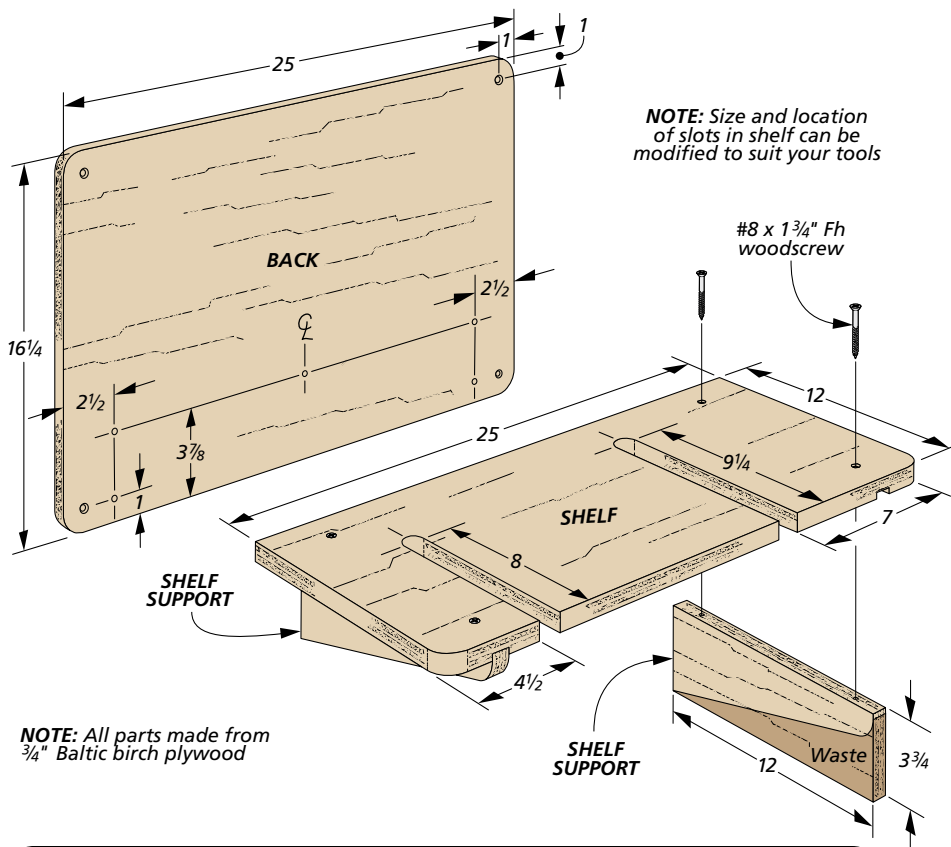
The cordless drill charging station in *Woodsmith* No. 235 has ample room for storing several cordless drills or drivers. But drills aren't the only cordless tools that I use in my shop. If you'd like to add some storage for additional tools, you can do so with this simple matching tool shelf. Like the

charging station, it mounts directly to the wall of your shop and can be customized to suit the cordless tools you own.

As you can see in the main drawing below, the construction is similar to the charging station. There are only four parts to this shelf — a back, a shelf, and a pair of

shelf supports. All the parts are cut from $\frac{3}{4}$ " Baltic birch plywood.

The back panel is cut to size first and pre-drilled for screws that attach the shelf and shelf supports. Dadoes in the underside of the shelf house the tapered shelf supports (details 'b' and 'c'). And a pair of slots accepts the protruding blades on tools such as circular saws or jig saws (detail 'a'). You may want to modify the location of these slots to accommodate your tools. The parts are assembled with glue and screws. Then the shelf is simply screwed to the wall. **W**



Materials & Hardware

Back (1)	$\frac{3}{4}$ " ply. - 16 $\frac{1}{4}$ x 25
Shelf (1)	$\frac{3}{4}$ " ply. - 12 x 25
Shelf Supports (2)	$\frac{3}{4}$ " ply. - 3 $\frac{3}{4}$ x 12

- (9) #8 x 1 $\frac{3}{4}$ " Fh Woodscrews