Pegboard Wall Tool Storage Unit

DIY Plans By:
Note: You could use the excess pegboard as dividers to cut cost.

1/4” Pegboard x 4’ x 8’

3/4” x 4’ x 8’

1 x 6 x 8’ (Qty 2)
Step 1: Cutting Dados

Cut 1/4" W x 1/4" D dados using table saw and dado blade or router and 1/4" spiral downcut bit.

Dado should be step back 3/4" from inside edge
5-5/8" spacing between grooves
Flip over and repeat dados from other side.

Step 2: Assemble Frame

Drill pocket holes and assemble frame using 1-1/4" pocket screws.
Step 3: Install Lower Shelf

Drill pocket holes and install lower shelf using 1-1/4” pocket screws.

Step 4: Install Peg Board

Install peg board into dado groove. Then drill pocket holes and install top using 1-1/4” pocket screws and 1-1/4” wood screws.
Step 5: Assemble Doors

1 x 6 x 28”
1 x 6 x 18-1/2”
2-5/8”

Cut 1/4” W x 1/4” D dados using table saw and dado blade or router and 1/4” spiral downcut bit.

Step 6: Assemble Doors

Drill pocket holes and assemble doors (Qty 2) using wood glue and 1-1/4” pocket screws.
Step 7: Install Doors

Cut hinges down to 28” with a hack saw and mount doors as shown. Optional to install magnetic catches as required.

Step 8: Wall Unit Installation

Locate studs, check for level and anchor wall unit with 2-1/2” wood screws.