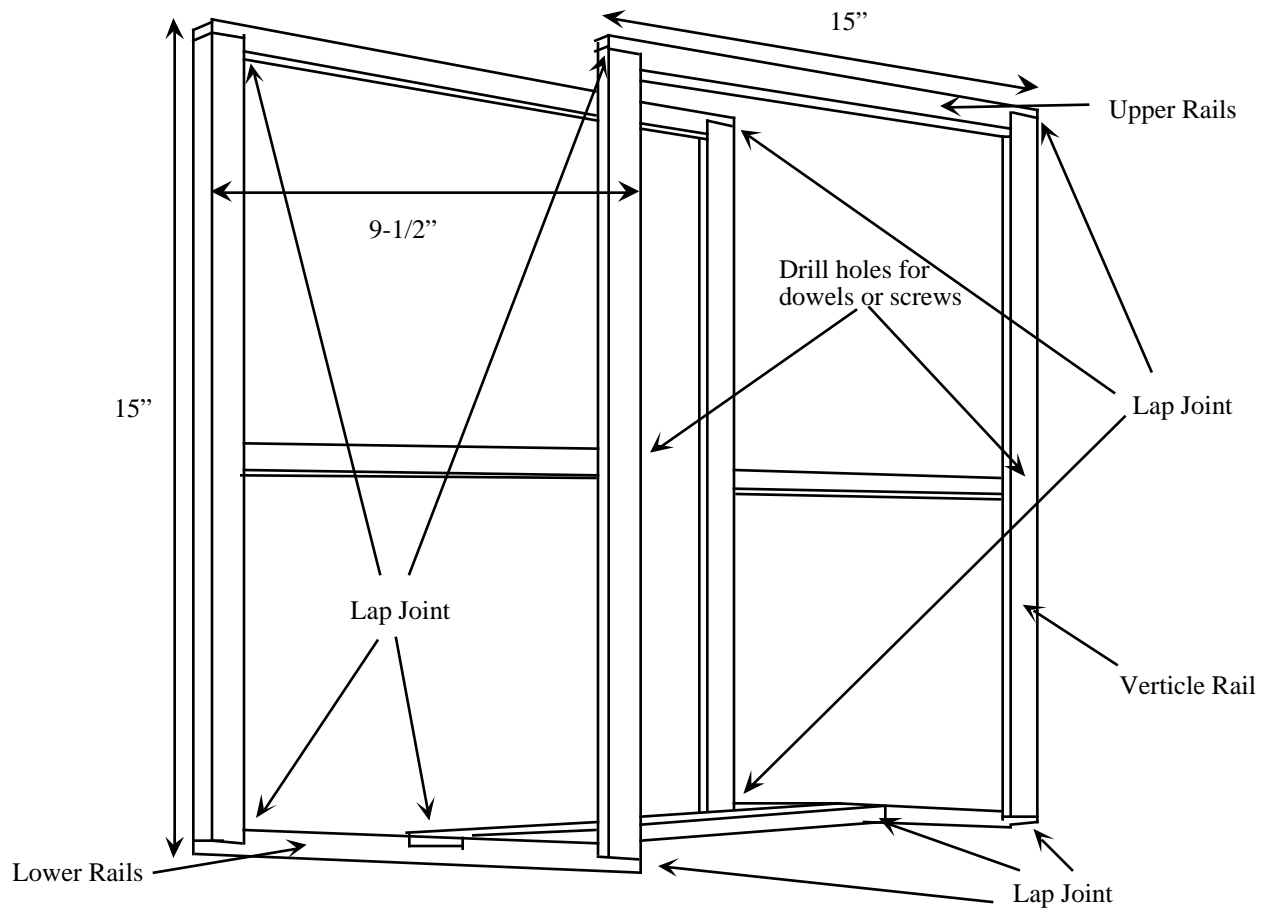


# Magazine Rack

Design & Drawing by Barry Humphus



## Materials

7 each 15" x 3/4" x 3/4" hardwood (oak, walnut, maple, etc.)

4 each 9-1/2" x 3/4" x 3/4" hardwood

36" x 9" canvas or leather

1" and 1/2" wood screws as needed.

10 each Brass wood screws (for attaching canvas)

## Construction

Cut Lap Joints in the lower rails (for the verticle legs to join) and the center lower cross rail. Cut lap joint in the two upper rails. Bore holes for blind dowels or screws in the middle rails (or cut mortises and tenons). Alternatively, cut a single dovetail or spline joint in the top rails for a nice jointery effect. Ease or round over all edges and sand smooth.

Assemble the three lower frame rails with counter-sunk screws and glue from the bottom; attach the four verticle rails to the low rail assembly with counter-sunk screws and glue from the bottom. Attach the top rails to the verticle rails with counter-sunk screws and glue. Plug screw holes if desired.

Attach canvas to underside of upper rails with wood screws (with hardwood, pre-drill holes for the screws) or use staples such that the canvas is about an inch from the lower center rail when suspended from the upper rails.

Use a wax or an oil finish (such as Watco) for a soft luster finish.