

Patrol Table Plans

Note: the materials list shows how to cut all of the pieces out of one 4' x 8' sheet of 5/8" plywood. The plywood should be exterior grade with one smooth sanded surface. All cut edges need to be sanded. The cleats should be fastened with waterproof glue and rust resistant screws. A good penetrating oil finish will further prevent splinters and improve the life of the table.

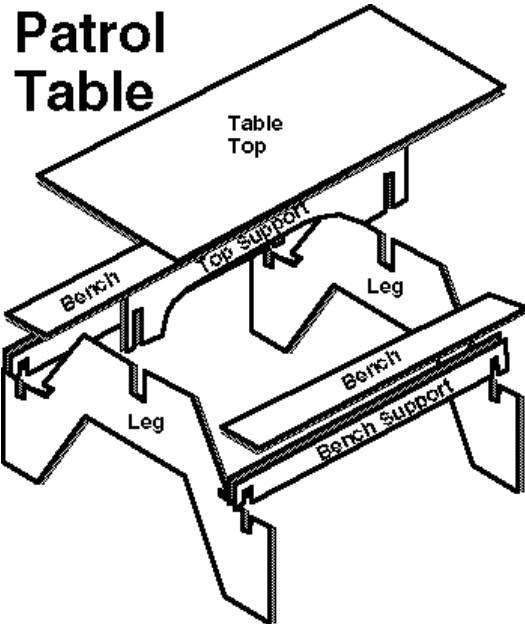
Materials:

4'x8' sheet of 5/8" exterior plywood with one smooth sanded surface. (We used 3/4" plywood and made the appropriate notches bigger to match.)

Exterior penetrating finish

1" Rust resistant screws (We used 1 1/4" rust resistant screws with the thicker plywood.)

Waterproof glue



Notes:

1. When cutting top support you may use an 8 inch radius for the curved section.
2. Bench Supports have a 2"x5/8" (3/4" if you use 3/4" plywood) slot for legs centered 2 11/16" from each end.
3. Legs have a 2"x5/8" (3/4" if you use 3/4" plywood) slot for bench supports centered 2 11/16" from each end.
4. Legs have a 5"x5/8" (3/4" if you use 3/4" plywood) slot for the top support centered in top.
5. Top support has 7"x5/8" (3/4" if you use 3/4" plywood) slot for legs centered 2 11/16" from each end.
6. Legs have a 1"x5/8" (3/4" if you use 3/4" plywood) notches to lock the benches in place.
7. The cleats are positioned to keep benches and top from sliding.
8. Fasten the cleats in place with rust-resistant screws and water-proof glue.
9. Finish with a nontoxic penetrating exterior finish.

