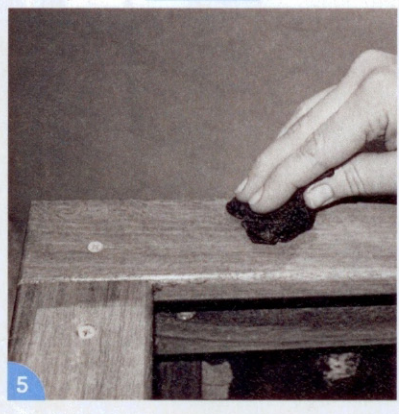
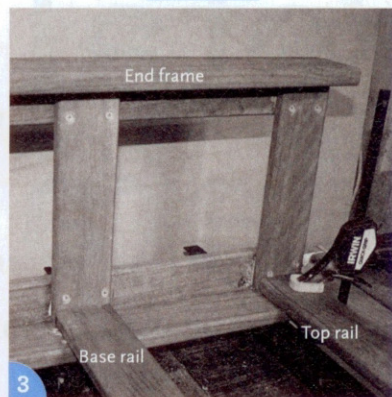
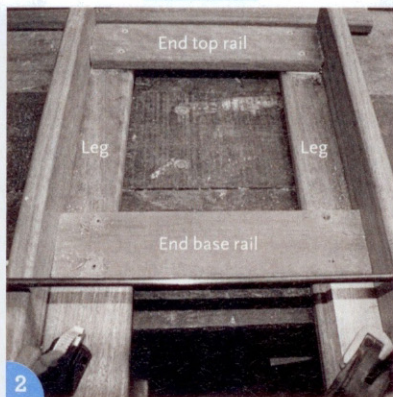


Planter box how-to



1 Cut and assemble the legs. Use a circular saw or table saw to cut 5½-in.-wide boards into 2¾-in.-wide pieces. Cut the eight leg pieces to length, then secure them in pairs to create four L-shaped assemblies. Pre-drill holes to prevent splitting.

2 Make the end frames. Sandwich short upper and lower rails between the leg assemblies, then use screws, exterior glue and clamps to create the two end frames.

3 Attach the long upper and lower rails. Lay the end frames on their sides, then use glue and 1¼-in. screws to secure the two long rails on one side. Flip the piece over and repeat on the other side.

4 Add the cap and slats. Set the planter upright and install the four cap pieces and three bottom slats using glue and screws.

5 Use a router or power sander to smooth the edges of the end cap. Use medium-grit sandpaper to remove pencil marks and smooth rough areas. Then apply a clear finish.

6 Attach the sides. Cut the corrugate roofing to size using a circular saw and metal cutting blade. Position the pieces between legs, then use ⅝-in. galvanized screws to secure them to top and bottom rails.

Construction

TIP

- Use screws that are galvanized, stainless steel or coated. Ordinary screws will “bleed” dark marks on the wood and eventually corrode.
- Pre-drill screw holes in hardwoods like teak; otherwise the wood tends to split, especially when fasteners are installed along board ends.
- Use a router or power sander to help soften the edges of the planter legs and cap pieces. Apply a clear finish to protect the wood and enhance the grain.
- You can use readily available 1- to 1¼-in. thick deck boards, instead of ¾-in. thick wood for the framework, but be certain to adjust the dimensions in the cutting list accordingly.