

Composite Fence Jig to assist in construction of Composite Fence panels.

When assembling many Composite Fence panels, you may consider assembling the jig shown in the illustration to speed up assembly and improve accuracy. This jig is set up for assembling Composite Fence panels that will be installed between posts 6' on center. (Panel width 67-3/4") Changes to the jig may be made to accommodate different size panels but the principle of using a jig will aid in assembly of larger projects.

Materials needed:

- ✓ 1 – 4' X 8' X 1/2" plywood sheet
- ✓ 4 – 2" X 4" X 6' lumber
- ✓ 20 – 1-1/2" wood screws

Jig Assembly:

- Cut the 4 – 2x4s to 67-3/4"
- Attach the 2x4s to the plywood using the configuration and measurements in the illustration.

Composite Fence Panel Assembly:

- Start with the jig laying on a flat sturdy surface
- Lay 3 backer rails with 2x4 inserts on the jig as shown in the illustration.
- Attach the pickets to the backer rails per the normal Composite Fence assembly instructions
- To keep the backer rails from moving while attaching the pickets, clamp the backer rails to the 2x4s on each end. Be sure the clamp jaws are below the top surface of the backer rails so it will not interfere with the assembly of the pickets.

