

The Connection of Top Logs (Simple Joint Type)

Overview

Some cabin models feature top logs with a simple joint connection system. This method uses pre-marked joint lines on the logs that need to be aligned and connected properly.

What You'll Need

- » **Adhesive:** Silicone sealant OR wood glue
- » **Tools:** Application gun for silicone (if using) or brush for wood glue
- » **Reference:** Your cabin's axis drawing/assembly diagram

Step-by-Step Instructions

1. Identify Your Log Type

- » Check if your cabin model has top logs with simple joint markings
- » Look for visible lines on the top logs - these indicate the joint locations
- » Refer to your specific cabin's axis drawing for the correct configuration

2. Locate the Marked Parts

- » Find all top log pieces that need to be connected
- » Identify the joint lines on each log piece
- » Match the corresponding pieces according to your assembly diagram (typically labeled as sections A and B)

3. Prepare the Joint Areas

- » Clean the joint surfaces to remove any dust or debris
- » Ensure the joint lines align properly when pieces are placed together
- » Test fit the pieces before applying adhesive

4. Apply Adhesive

Choose ONE method:

Option A - Silicone:

- » Apply a continuous bead of silicone along the joint line
- » Use enough to ensure good coverage but avoid excess that will squeeze out

Option B - Wood Glue:

- » Apply wood glue evenly along the joint surface
- » Spread with a brush or applicator for uniform coverage

5. Connect the Logs

- » Carefully position the marked parts next to each other
- » Align the joint lines exactly as shown in your axis drawing
- » Press firmly to ensure good contact and adhesion
- » Remove any excess adhesive that squeezes out immediately

6. Secure the Connection

- » Hold the pieces in position until the adhesive begins to set
- » Follow the adhesive manufacturer's recommended curing time
- » Avoid moving or stressing the joint during the curing period

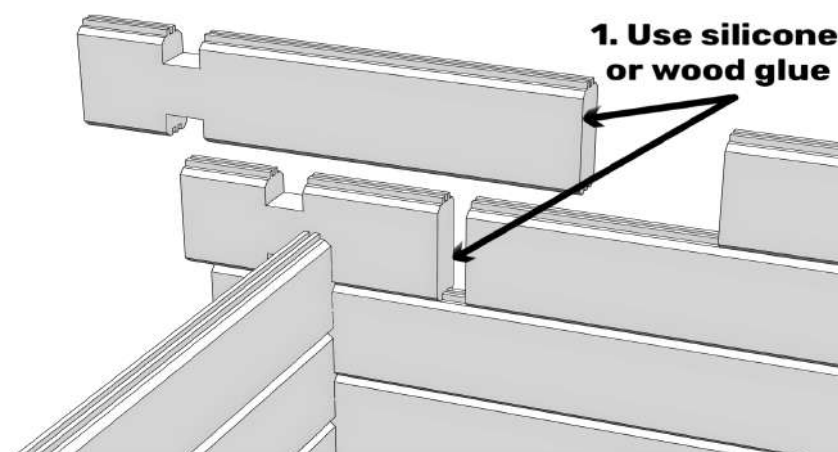
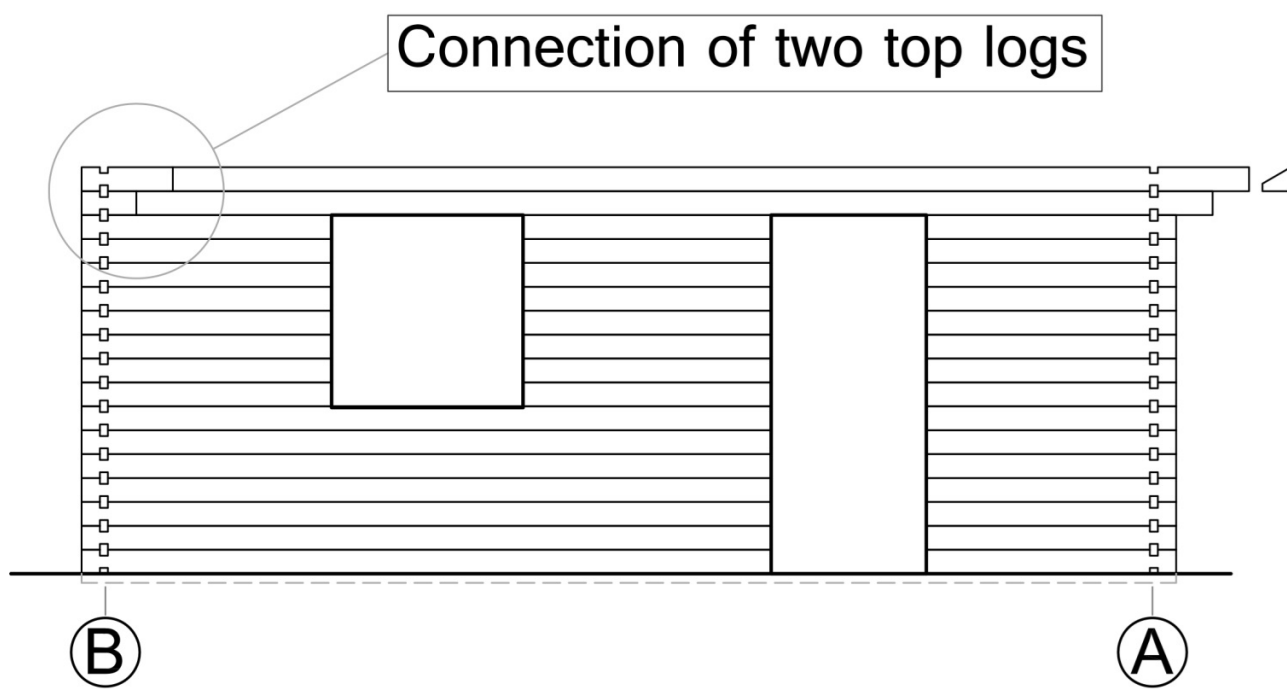
Important Notes

- » Always reference your specific cabin's axis drawing for exact positioning
- » The connection method creates a strong, permanent joint
- » Work in suitable weather conditions if using outdoors
- » Allow proper curing time before proceeding with additional assembly steps

Troubleshooting

- » If joint lines don't align: Double-check you have the correct matching pieces
- » If gaps appear: Ensure surfaces are clean and flat before reapplying adhesive
- » For questions about your specific model: Consult your complete assembly manual

This simple joint system provides an effective way to create strong, seamless connections between top log sections in your cabin construction.



Simple wall logs connection type –
1. Use silicone or wood glue