

When assembling cabin walls with non-solid parts that need to be connected, proper locking technique is essential for structural integrity and ease of assembly.

Key Benefits

- » **Easier Assembly:** Helps maintain proper levels during construction
- » **Enhanced Stability:** Provides greater structural strength to the cabin
- » **Professional Results:** Ensures walls are properly aligned and secure



Important Note:
This technique only works with symmetrical parts

Assembly Methods

WRONG WAY - Avoid This Method

- » Logs are stacked without proper interlocking
- » Results in weaker structure
- » Difficult to maintain proper levels
- » Less stable overall construction

CORRECT WAY - Recommended Method

- » Logs are properly interlocked in alternating pattern
- » Each log locks into the one below it
- » Creates strong, stable wall construction
- » Maintains proper alignment automatically

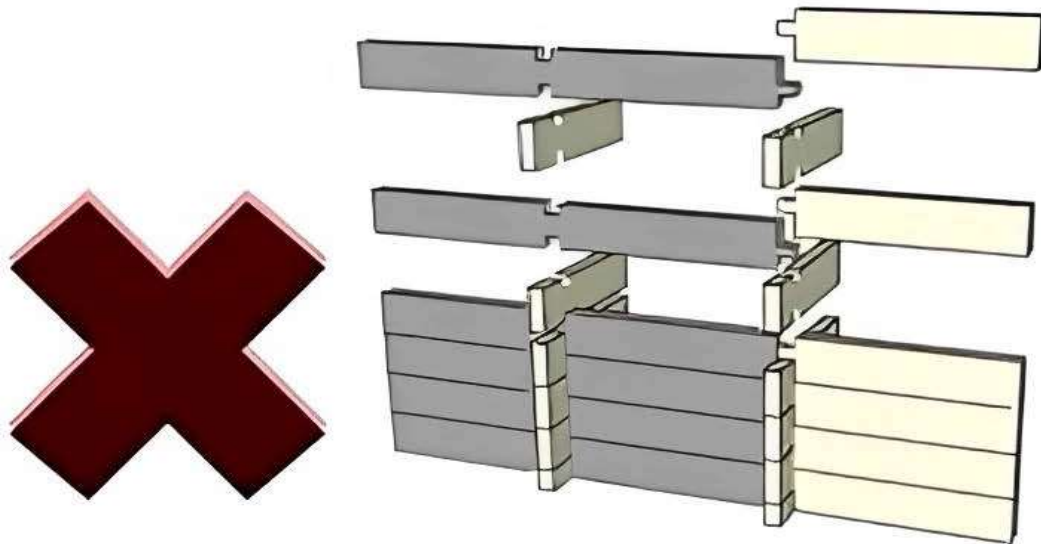
Best Practices

1. **Check Part Symmetry:** Ensure your log parts are symmetrical before using this method
2. **Follow the Pattern:** Alternate the direction of each log layer
3. **Maintain Levels:** The locking system helps keep everything level as you build
4. **Quality Control:** Double-check each connection as you progress

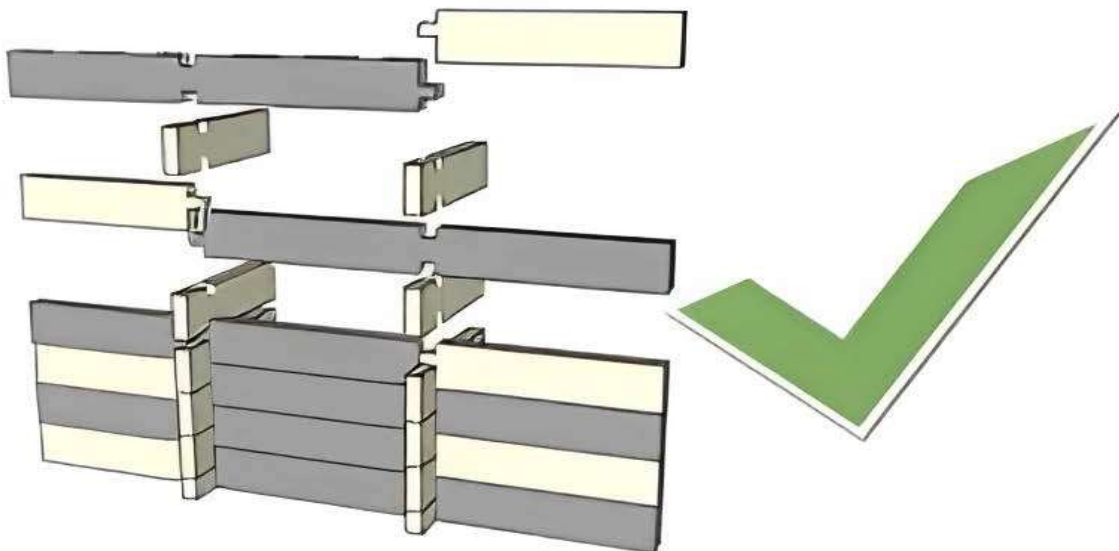
Result

When done correctly, this locking method creates a self-supporting wall system that is both stronger and easier to assemble than traditional stacking methods.

1. The wrong way to lock wall logs



2. The correct way to lock wall logs



Logs locking principle – 1. The wrong way to lock wall logs; 2. The correct way to lock wall logs.