

# **FLOOR**

## **FLOOR Assembly Instruction Guide**

## **Tools Required**

Before starting the floor installation, gather the following tools:

- » Hammer for knocking planks into position
- » Hand saw for cutting the final board to fit
- » Chisel for fine adjustments
- » Screwdriver for securing boards if needed
- » Measuring tape for accurate measurements
- » Piece of log or wood block to protect boards while hammering

### **Tools**











## **Assembly Components & Specifications**

The complete floor assembly consists of:

#### 1. Floorboards

- » Thickness: 19mm or 28mm (depending on your choice)
- » Widths available: 105mm
- » Length: 6-20mm shorter than wall-to-wall distance

#### 2. **Skirting boards**

» For finishing the edges where floor meets walls

#### 3. Foundation beams

- » Height: 43mm
- » Typical width: 70mm
- » Supporting structure beneath floorboards

## 4. **Expansion gaps**

- » 3-10mm gaps required on both sides of walls
- » Essential for proper installation and wood movement

#### 5. Additional measurements

- » Board overhang: 40mm typical
- » Wall-to-floor clearance: As specified by gap requirements



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## **Pre-Installation Check**

- 1. Ensure your cabin walls are properly constructed
- 2. Verify that floorboards are 6-20mm shorter than the distance between cabin walls
- 3. Check that foundation beams are level and properly positioned

## **Step-by-Step Installation Process**

#### **Step 1: Preparation**

- 1. Open the cabin door for easy access
- 2. Start installation from the back of the cabin working toward the door
- 3. Have all tools and materials ready within reach

## **Step 2: Board Placement**

- 1. Center the first board between the walls
- 2. Leave a 3-10mm gap on both sides between the floorboard and wall
- 3. This gap is essential for proper installation and allows for wood expansion

### Step 3: Installing Boards

- 1. Place each floorboard in position
- 2. Use the hammer and piece of log to gently knock planks into place
- 3. The log piece protects the board from hammer damage
- 4. Ensure each board is properly seated and aligned
- 5. Continue this process row by row

### **Step 4: Final Board Adjustment**

- 1. The last floorboard will likely need to be cut to fit
- 2. Measure the remaining space carefully
- 3. Use the hand saw to cut the final board to the correct width
- 4. Test fit before final installation

# Important Tips

- » Easy installation: If the cabin was built correctly, floor assembly should be straightforward and enjoyable
- » Gap importance: Never skip the wall gaps they're crucial for proper installation
- » Work systematically: Start from the back and work toward the entrance
- » Board protection: Always use a wood block when hammering to prevent damage
- » Quality check: Ensure each board is properly seated before moving to the next



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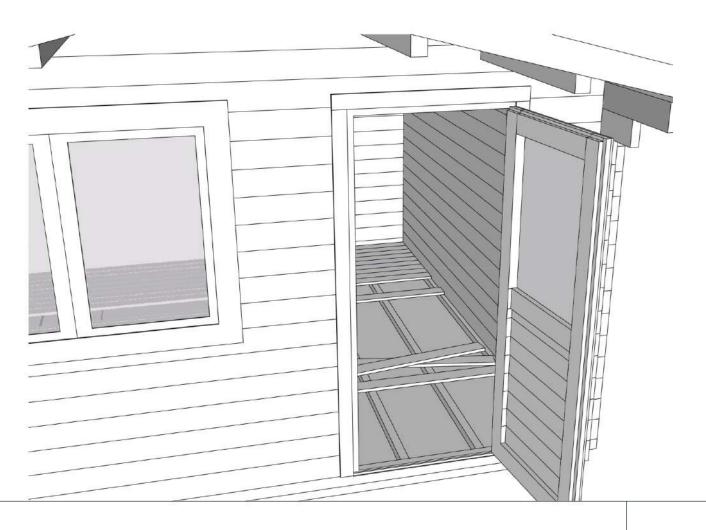
# **Safety Reminders**

- » Wear appropriate safety gear when using tools
- » Keep the work area clean and free of obstacles
- » Handle tools carefully to avoid injury
- » Ensure proper ventilation when working inside the cabin

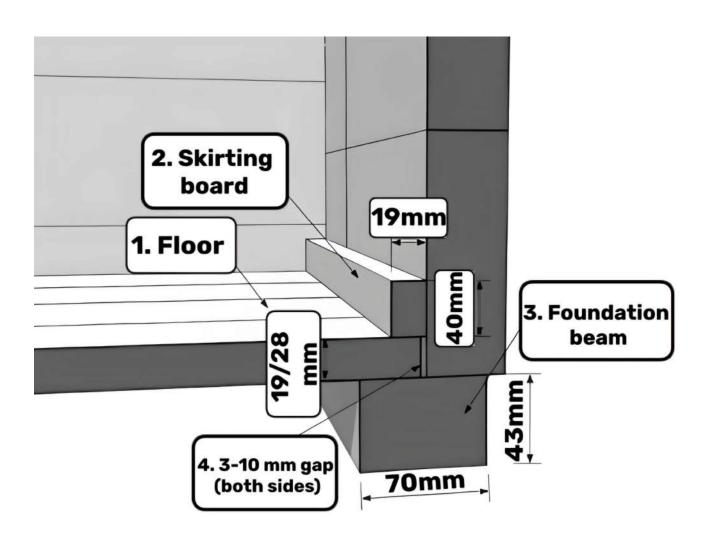
# **Troubleshooting**

- » Boards too tight: Check if gaps at walls are sufficient
- » Boards won't fit: Verify measurements and that walls are properly constructed
- » Uneven installation: Check that foundation beams are level
- » Last board issues: Measure twice, cut once for the final piece

Following these instructions should result in a professional-quality floor installation that will serve your cabin well for years to come.







**Floor** – 1. Floorboards (comes in 19/28 mm thickness, depending on your choice); 2. Skirting boards; 3. Foundation beams; 4. 3-10 mm gap must be left from both sides of the wall.