

Wall - Mounted Shelf Installation Guide

I. Tools Required

- Screwdriver (Phillips or flat - head, depending on the screw type)
- Drill
- Level
- Pencil
- Measuring Tape
- Wall anchors (if your wall is not made of solid wood)

II. Preparation

1. **Check the Package:** Ensure all components are included, such as the medium density fiberboard shelves, enhanced steel brackets, screws, and wall anchors. Check for any damage to the parts.
2. **Choose the Installation Location:** Select a suitable empty wall space, like above a desk, fireplace, entryway, or vanity. Make sure the wall surface is clean, dry, and flat.
3. **Measure and Mark:**

- Use a measuring tape to determine the desired height and position of the shelf. If you have multiple shelves, ensure they are evenly spaced.
- Use a level to make sure the marks are horizontal. Mark the positions of the screw holes on the wall with a pencil.

III. Installation Steps

1. Prepare the Wall (if necessary):

- If your wall is drywall or other non - solid materials, use wall anchors. Drill holes in the wall at the marked positions, and insert the wall anchors into the holes.
- For solid wood or brick walls, you can directly drill pilot holes. The diameter of the pilot hole should be slightly smaller than the diameter of the screw.

2. Attach the Steel Brackets:

- Align the holes on the steel brackets with the holes on the wall (or the wall anchors).
- Use a screwdriver or drill to drive the screws through the brackets and into the wall or wall anchors. Make sure the brackets are firmly attached and level.

3. **Install the Shelves:**

- Place the medium density fiberboard shelves onto the steel brackets. Ensure that the shelves fit snugly and are properly positioned.
- Some shelves may require additional screws to secure them to the brackets. If so, use a screwdriver to attach the shelves firmly.

IV. Final Checks

1. **Stability Check:** Gently shake the shelf to check its stability. If it wobbles, check the screws and brackets to ensure they are tightened properly.
2. **Level Check:** Use a level again to confirm that the shelf is horizontal. If not, adjust the position of the brackets or shelves as needed.
3. **Load Test (Optional):** To ensure the shelf can hold the expected weight, place a few lightweight items on it first. Gradually increase the load to the maximum capacity (up to 25 lbs) over time to test its strength.

V. Tips

1. **Safety First:** When using a drill, wear safety goggles to protect your eyes from debris.

2. **Color Note:** Remember that due to lighting and screen settings, the actual color of the shelf may slightly differ from what you saw in pictures.
3. **Future Adjustments:** If you plan to change the position of the shelf or add more shelves in the future, keep the remaining components and instructions for easy re - installation.