

PostMaster[®] Plus is the Wood Fence Total Solution!

Horizontal Solid Board Fence Installation Guidelines



Line Post



Alternating hole pattern for # 8 / #9 countersunk deck screws or 1/4 in. lag screws.

#8/9 countersunk deck screws are recommended for flush installation to the post.

All posts available in: 7'6", 8', 9', 10', & 12' lengths.



Gate Post





Quality Products, Exceptional Service, Outstanding People

Horizontal Board Layout Example

PostMaster® PLUS steel fence posts are built with purpose.

Like the original PostMaster[®], this system is designed to be used with standard dimensional lumber. The PostMaster[®] PLUS fastening flanges line up with engineered precision.

- Line Posts

PostMaster[®] PLUS Line Posts have been redesigned to improve on the strengths of the original PostMaster[®].

- When building a Horizontal Board Fence, **Line Posts** are used as **Corner Posts**.
- For horizontal fence designs, the all new Gate Post allows a 2 x 4 vertical nailer to slide inside the gate post for greater strength.
- All PostMaster[®] PLUS posts feature a unique alternating hole pattern to accomodate #8/#9 countersunk deck screws or 1/4 inch lag screws.



Ensure that fence footings **do not exceed legally established property lines and set-backs**. If uncertain, refer to your real estate line plot or consult a professional surveyor. Check local codes for specifications regarding frontage locations, allowable fence heights, etc. A permit may be required. Consult with local utility companies for locations of underground cables or pipelines.



Post

Horizontal Solid Board Fence Installation Guidelines

Attach Kickboard

The Kickboard, or bottom rail, is a 2x4 or 2x6 attached to the

1/4 in. lag screws.

6

2x4

PostMaster® Plus posts with #8 / #9 countersunk deck screws or

Install Mid-Support

If your your board lengths are 6 to 8 ft., you should add a 2x4

mid-support to keep the boards in alignment. Nail the mid

support through each board and angle nail to the Kickboard.

1 Plan, Layout & Mark

Locate your property's boundary lines. Precisely marking the fence layout is the critical first step in a quality installation.

Stake the locations of each Corner and Gate.

Line Posts should be spaced the length of your board + 2", on center. The exact spacing may be modified depending on boards used, fence height and ground slope.

Place shorter sections at the corners or near gates or buildings to make the fence fit the length of the layout.

2 Locate & Set Posts

Dig the post holes 6 - 10 in. diameter. **Corner** and **Gate Posts** should be 30 in. deep, while **Line Posts** can be 24 in. deep. The exact diameter and depth will be determined by local conditions.

Center the terminal posts in the holes. Make sure the posts are plumb, square to the fence line and set to the correct height. Block and support the post to preserve post position as installation continues.

Fill the hole with concrete in a continuous pour, mounding the top to direct water away from the post. When the concrete has hardened in the **corner** and **gate** posts, stretch a string between them to help set the line posts at the correct height.

Attach Vertical Nailers

Vertical nailers are 2x2 (actual size: $1 \frac{1}{2} x 1 \frac{1}{2}$) strips that rest on the Kickboard, and are attached to the PostMaster[®] Plus posts with # 8 / #9 countersunk deck screws.



7 Install Cover Pickets

Install Cover Pickets to conceal the PostMaster® Plus posts. Cover Pickets are nailed into the Vertical Nailers.



Traditional Fence Styles Board on Board



NOTE: The information contained in these guidelines is intended to provide general guidance with basic PostMaster[®] fence installation. The installer must take proper safety precautions including gloves and eye protection. If you have any questions or doubts in regards to your fence installation, please consult with a licensed professional.





5 Attach Fence Boards

Horizontal fence boards are nailed to the 2x2 Vertical Nailers.



Shadow Box





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