

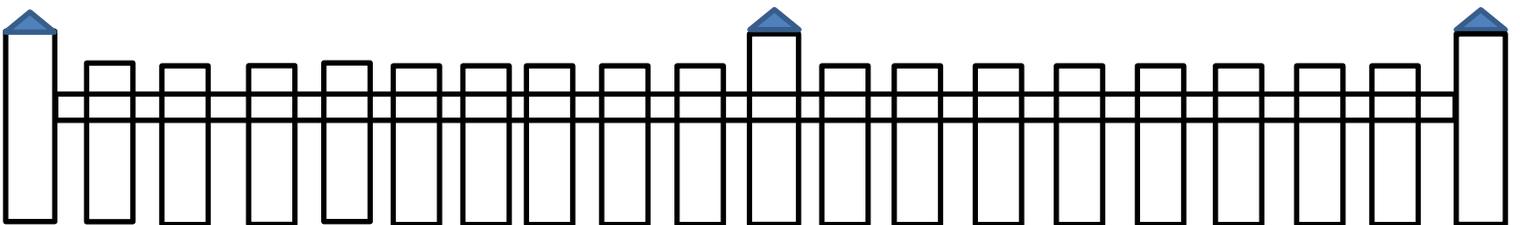
Majestic

Vinyl Fence

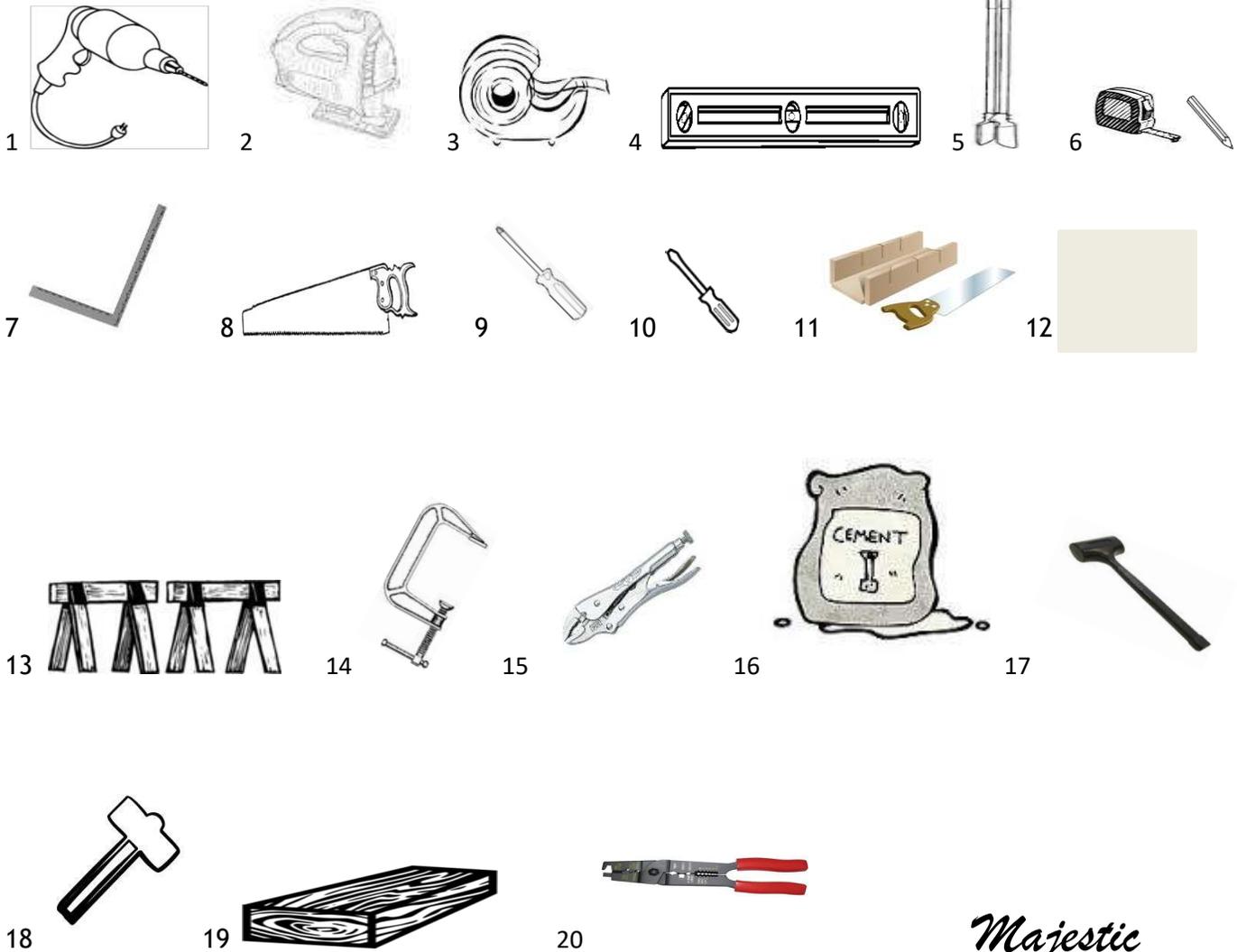
Installation Instructions

DEAR VALUED CUSTOMER

This installation manual is designed to help you build an attractive, professional-looking Majestic Fence. Simply follow the detailed steps outlined on these pages.



Residential Fence INSTALLATION TOOLS



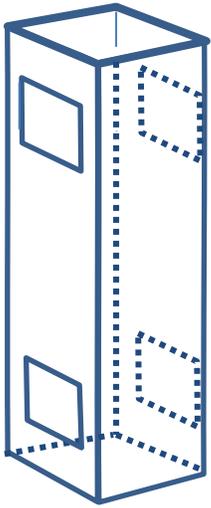
Majestic

Vinyl Fence and Railing Products

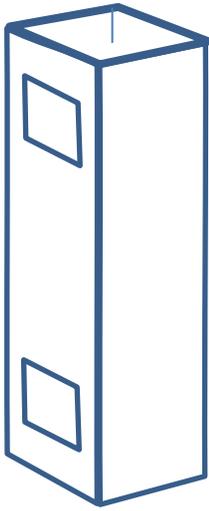
Tools Needed

1. 3/8" Power Drill and Bits with #2 square bit/phillips bit (various sizes, depending on hardware you provide)
2. Jigsaw
3. Adhesive Tape
4. Level
5. Post Hole Digger
6. Tape Measure and Marking Device
7. Square
8. Hand or Power Saw
(saw blade for PVC material or fine tungsten blade)
9. Phillips Head Screwdriver
10. Flat Blade Screwdriver
11. Mitre Box
12. Cardboard (or smooth work surface)
13. Sawhorses
14. C-Clamp or
15. Vice Grips
16. Concrete Mix
17. Dead Blow Hammer (preferred)
18. Sledge Hammer
19. Pieces of 2" x 4" Boards and Stakes
20. Crimping Tool (not necessary for most fence styles)

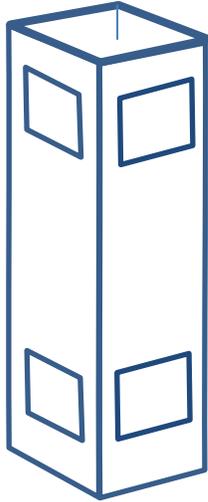
Residential Fence PARTS IDENTIFICATION



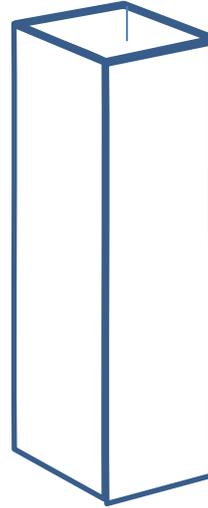
Line Post
Illus. A



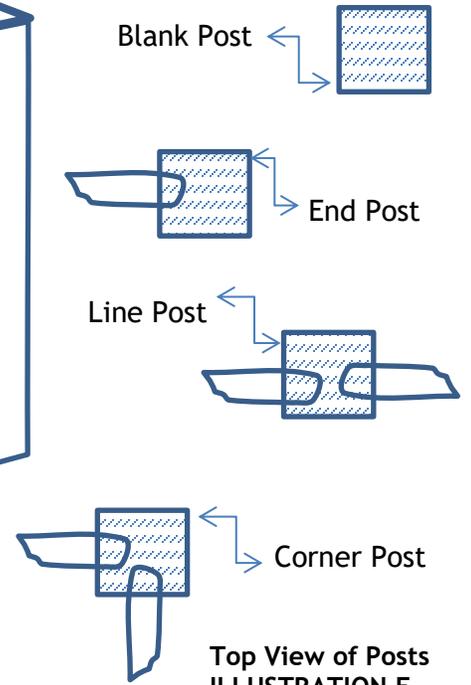
End Post
Illus. B



Corner Post
Illus. C



Blank Post
Illus. D



Top View of Posts
ILLUSTRATION E

PARTS IDENTIFICATION

Majestic Fence comes in a variety of styles and heights to fit your needs. Therefore, lengths and widths of Posts, Rails and Pickets vary with the style of the fence. Some have tight, vertical Pickets for privacy; some have decorative Pickets or Lattice; others have no Pickets. Some are symmetrical, where the front and back faces of the fence are identical; some have a face/finished side and a non-face side.

POSTS

Posts are the vertical fence components that are set in the ground. Posts support the horizontal Rails. Posts come in various lengths depending on the fence height.

(See Illustrations A-E Above.)

Line Posts

Line posts have holes for Rails on opposite sides. They may have holes for two or three Rails, depending on the style of fence chosen. (See Illustration A.)

End Posts

End posts have holes for Rails on only one side. They may have holes for two or three Rails as needed for the style of fence. (See Illustration B.)

Corner Posts

Corner posts have holes for Rails on two adjacent sides. They also may have holes for two or three Rails. (See Illustration C.)

Blank Posts

Blank posts are available for custom fitting. Using a Rail as a template, mark and cut holes in the desired locations. See Illustration D.)

IMPORTANT



Handle vinyl parts with care when unloading and moving around the installation area. Dragging on the ground and laying vinyl pieces on sidewalks or concrete may scratch the surfaces, marring their appearance.

Majestic
Vinyl Fence and Railings

Residential Fence INSTALLATION INSTRUCTIONS



*Other Picket Caps may be used for specific fence styles.

**Other Picket sizes may be used for your fence style.

*Other Post Cap styles may also be available for your fence style.



POST CAPS

There are several styles of Post Caps. All Caps should be secured with PVC cement.

POST CAPS ARE THE LAST COMPONENT TO BE INSTALLED

Pickets and Picket Caps

Pickets are provided pre-cut in all styles. Picket Caps are secured with PVC cement at the end of the installation.

Pickets can be inserted into Rails to make up many different patterns of fence. There are several types of Pickets. (See Illustration E.)



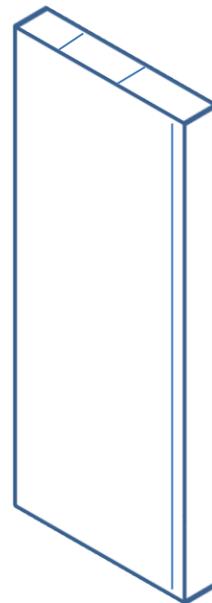
1.5" x 1.5"



1.5" x 7/8"



3" x 7/8"



6" x 7/8"

ILLUSTRATION E

Residential Fence INSTALLATION INSTRUCTIONS



Check for power and gas line locations before digging. Contact your local utility companies before beginning.

Building restrictions may apply to location and fence heights in your area. Check with your local building department.

You may want your property lines professionally surveyed to avoid property line disputes.

FENCE LINE AND GATE POSITION

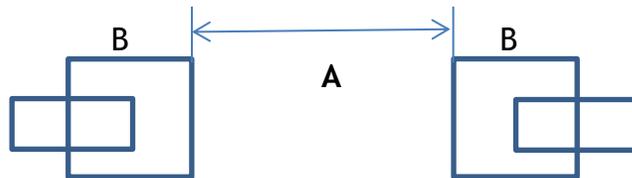
Sketch and Stake Out Your Plan

When planning a Majestic Fence, a simple sketch may help you visualize its pattern and dimensions as well as identify the required materials

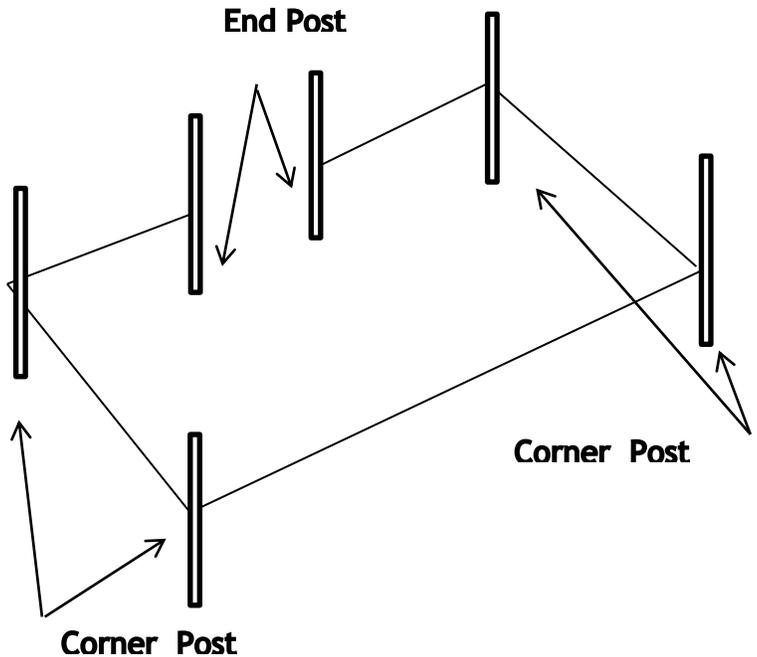
Try to work on 6' or 8' centers. If a section left is smaller than 4', you may want to shorten 2 sections or more to make the spacing more uniform.

On your property, stake out the corner of your drawn plan. Determine locations for corner Posts and End Posts. Check the spacing carefully.

IMPORTANT: The appearance and structural strength of the entire fence depends on accurate positioning of the Posts. TAKE TIME TO MEASURE, LOCATE AND DIG THE POST HOLES CAREFULLY AND ACCURATELY.



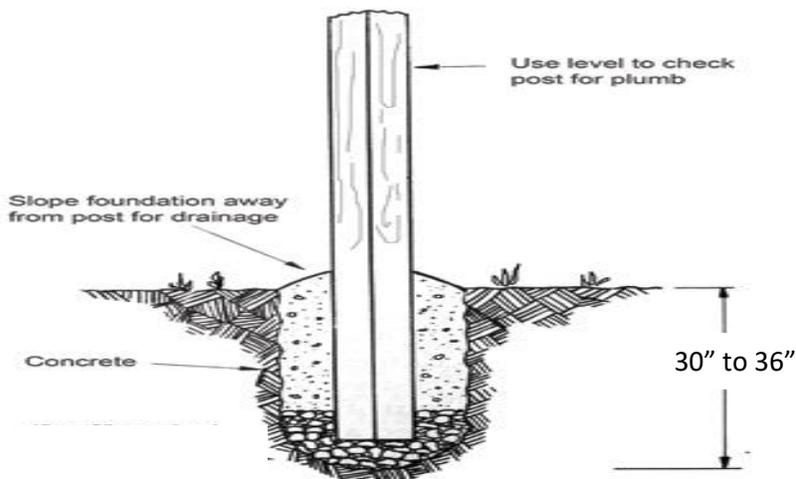
IMPORTANT: The opening for the 48" Gate (A) must be exactly 48" between the End Posts (B).



Residential Fence INSTALLATION INSTRUCTIONS

Dig and Fill the Post Holes/Set the Posts

- 1) Determine the locations for corner Posts and End Posts. For End Posts where a Gate is to be installed, dig the holes approximately 12" wide and 36" deep.
- 2) Start digging at a corner. Pull the stake and dig the hole. Dig the Post holes straight and in the proper location.
- 3) After the Post is set, attach a line to the original corner Post and run it to the next corner Post so you can maintain a straight fence line from corner to corner. Be sure corners are square. To keep your Post heights consistent, run a second line between them in line with the top Rail holes.
- 4) To dig subsequent holes, push the line aside. The Posts can be set more securely if the Post hole is dug large enough to allow the Post to be set in line with the other Posts and still have clearance on all sides to pack.
- 5) Place the Post in the hole. The Rail holes should be lined up in the direction the Rail is to run. The fence Line Posts must be plumb and square.
- 6) Plumb the Post in all directions using a level held against the sides of the Post. Begin filling and packing dirt around the Post*. Only fill and pack a few inches at a time to set the Post securely. Frequently check the Post for alignment and plumb as the Post hole is filled and packed.



NOTE:

To increase the strength of the fence and where ground conditions permit, dig the holes 2" less than the desired depth. Use a piece of wood over the top of the Post, and with a sledge hammer, drive the Post in the final 2".

**Suggested alternate filling material for packing around fence Posts; crushed stone, combination of dry concrete mix and crushed stone, pea gravel or ready mixed concrete.*

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Vinyl Fence and Railing

Residential Fence INSTALLATION INSTRUCTIONS

Vinyl Gates are available for your LVP Fence.

NOTE

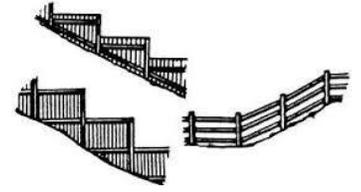
To allow clearance of Rails inside the Corner Posts (see page 2 for corner Posts), the inside corner of each Rail will need to be trimmed by ½" to 5/8".

Special Installation on a Grade

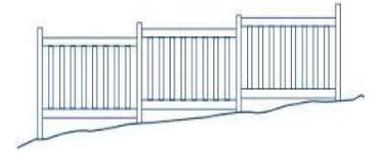
The Posts should be set in concrete in installations where the ground remains wet, in extremely sandy ground or if for other reasons the ground will not be of adequate support. Consult a local soil engineer for your soil conditions.

When installing fencing on slightly sloped ground, it may be necessary to enlarge the Rail opening in the Post and/or modify the Rails.

If the slope is too steep for the above method, the stair step method must be used. This allows all of the Rails to be horizontally level. Use an End Post and field cut holes at the desired locations.



Installing Fence on a Slope



Stair Step Method

INSTALLATION OF RAILS AND PICKETS

- 1) Slide the Rail Reinforcement into the bottom Rail. The open side of the Rail Reinforcement must be toward the picket hole openings in the Rail.
- 2) Install Bottom Rail.
- 3) If your fence style has a Middle Rail, it should be installed next.
- 4) Pickets can now be slid through the Middle Rail (if applicable) and into the Bottom Rail holes.
- 5) The Top Rail can now be installed. Starting at one end, insert Pickets one at a time into the Top Rail holes.
- 6) Install Rail and insert into Posts.



Rail Reinforcement, Top and/or Bottom

"Different Rails take different aluminum profiles"

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Vinyl Fence and Railing

Residential Fence INSTALLATION INSTRUCTIONS

STABILIZING RAILS AND POSTS

Your Majestic Fence is a well-constructed and sturdy fence. However, due to the inherent expansion and contraction characteristics of vinyl, it is normal for the fence components to fit loosely into each other.

Optional Middle Rail Support

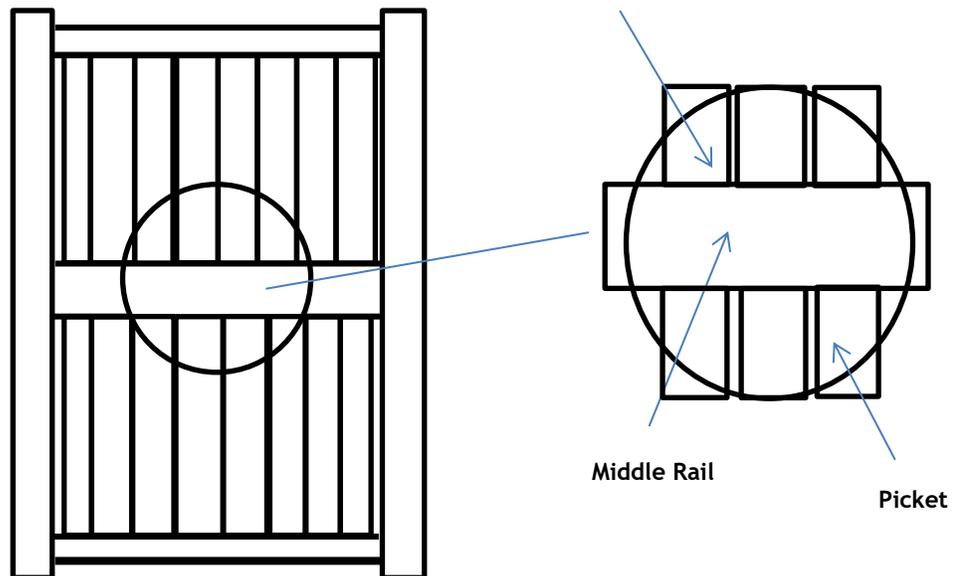
Vinyl is flexible and can sometimes be seen on unsupported Middle Rails. This flexing does not affect the fence strength but you may find it more visually appealing to provide support to the Middle Rail.

- 1) With the Middle Rail straight across (level), mark its top edge on a Picket near the center of the Middle Rail.
- 2) Deflect the Middle Rail down to expose some of the Picket side. Install a small round-head Stainless Steel Screw into the Picket, with the top of the head $5/32$ " below the scribe line.
- 3) Push the Middle Rail back up to its original position, forcing its edge back up and over the screw head.

Optional Middle Rail Support

Step One

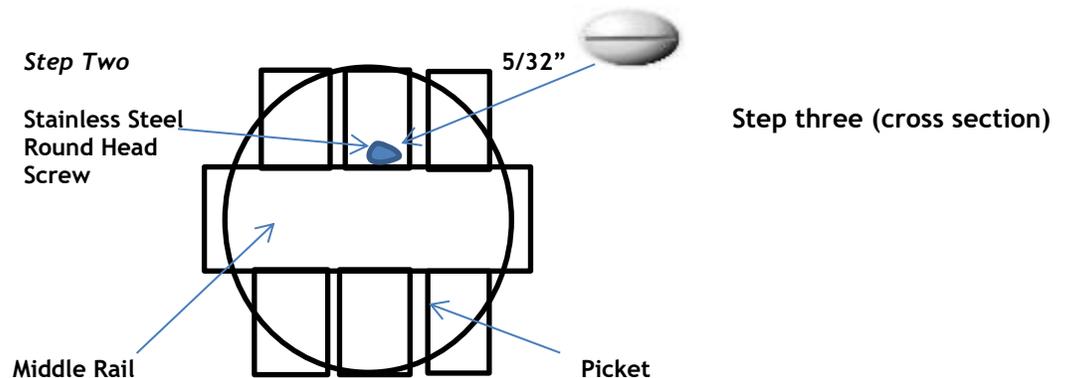
Mark Level



Step Two

Stainless Steel
Round Head
Screw

$5/32$ "



Step three (cross section)

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Vinyl Fence and Railing