

Gate Installation Instructions

Every installation is unique and requires decisions to be made on the job by the installer. Specific performance requirements, soil conditions, climate conditions, and other situations must be considered for each installation and are the sole responsibility of the installer. MVP is not responsible for installation practices and procedures and this manual is not intended to cover every circumstance that may be encountered. This manual only contains methods of installations that have been proven successful in the past and is not to be construed as the only possible way of installation.

If you have specific questions about our products or their installation, please call 1-800-978-4695 for technical assistance.

Note: Because building codes vary from region to region, we recommend contacting your local code compliance office for information on your community's standards.

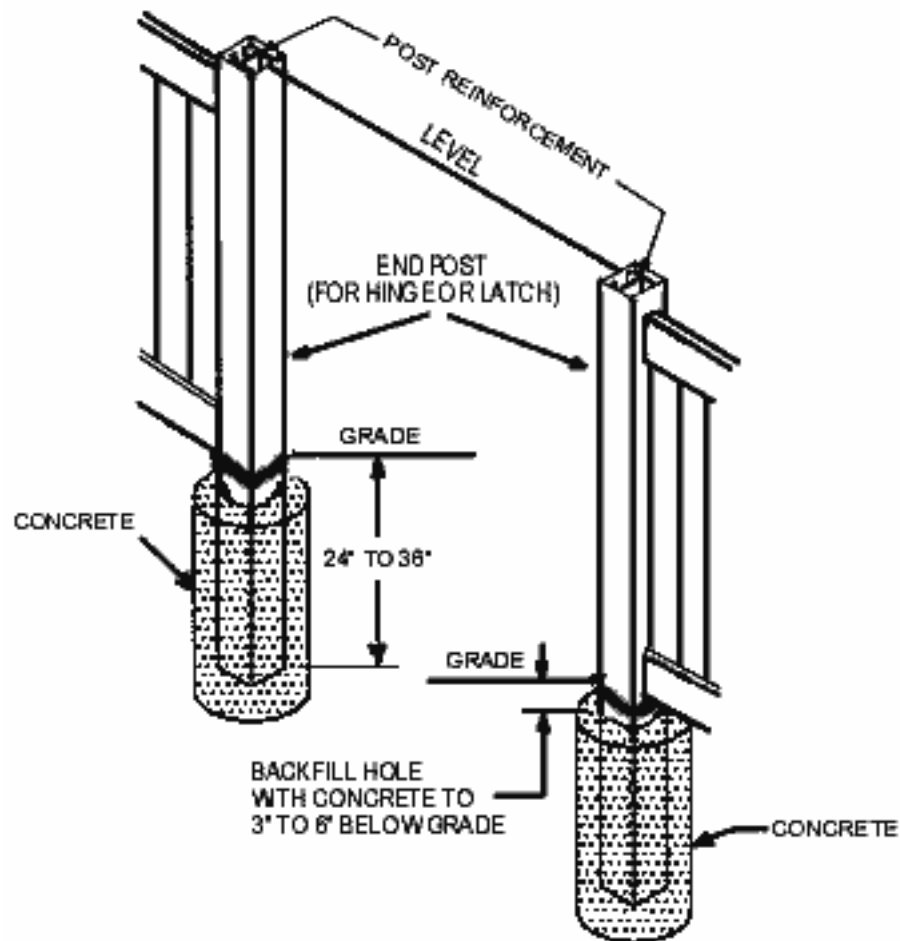
STEP 1

Use end posts for hinge and latch posts and set to the following opening sizes for standard MVP gates.

**4' gate - 48" opening
between posts 5' gate - 60"
opening between posts 6'
gate - 72" opening between
posts**

Note: It is highly recommended to use our special aluminum **post reinforcement** for your **hinge post** and optional for use with **latch post**. This must be done before the post is set in concrete. (For an alternate method, see step 5.)

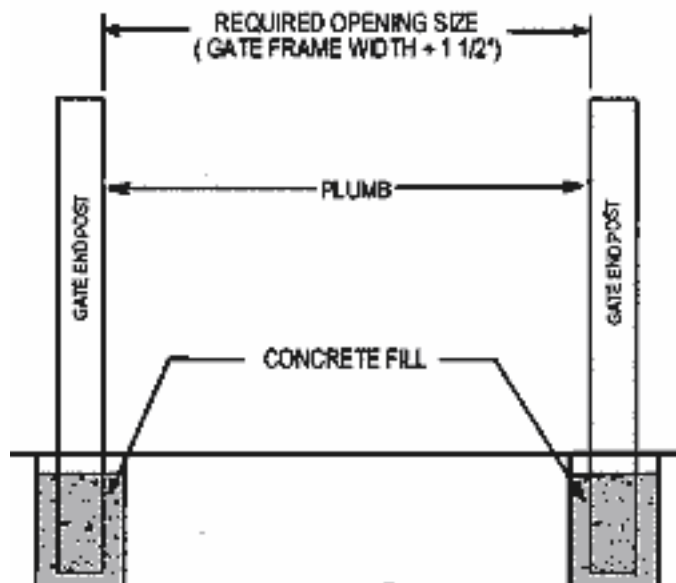
After digging holes and required opening size is achieved, backfill holes with concrete as shown in diagram



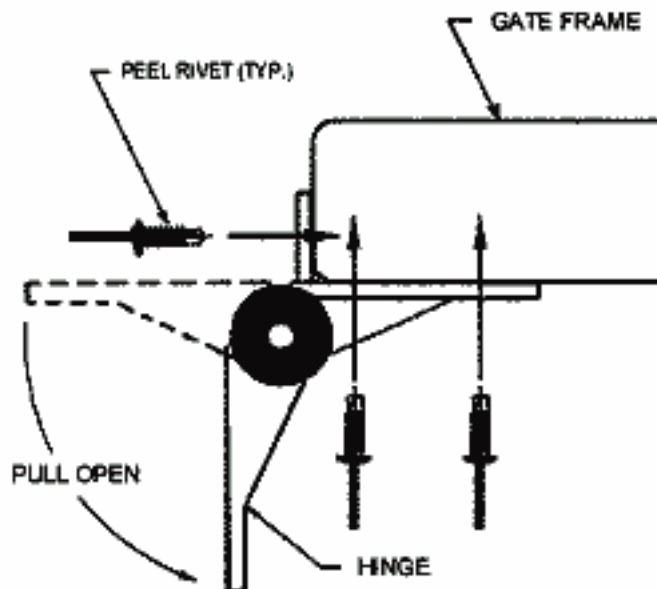
1.

STEP 2

Immediately plumb posts in both directions, and level height of posts using a string. (A sledgehammer and wood block may be used to lower posts if necessary)

**STEP 3**

Position hinges at desired location on gate, (preferably near upper and lower corners) and attach hinges with rivets provided thru the face of hinge (4 holes) and into the gate frame (See diagram 3).



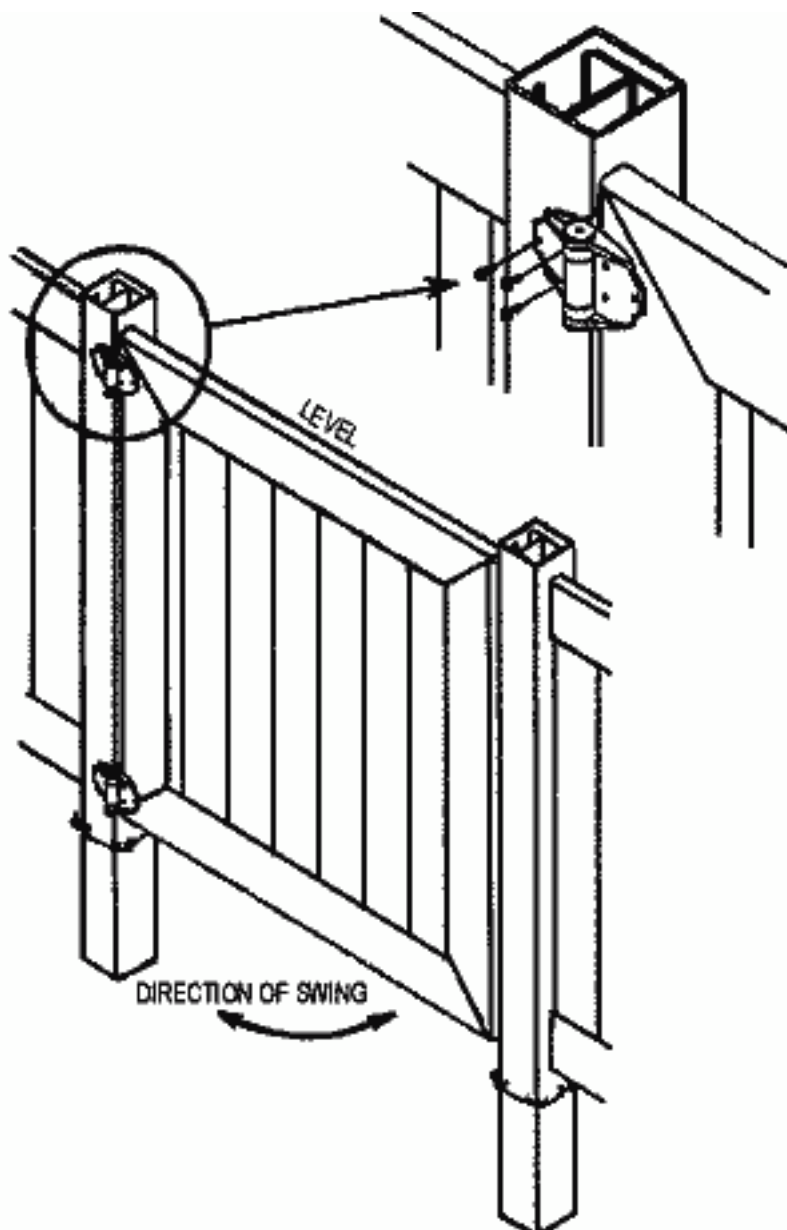
Note: For the larger tru-close hinge, three (3) rivets will be used thru the face of hinge (round holes) and three (3) rivets thru the leg.

STEP 4

With hinges attached to the gate, place the gate into opening and set free end of hinges onto the hinge post. Make sure the top rail of gate lines up with the top rail of the fence and the gate should be level. (If the hinge post is not plumb, the gate will not be level.) Using screws provided, attach hinges to post with four (4) screws thru face of hinge and into post.

Note: For the larger tru-close hinge, three (3) screws will be used thru face of hinge (slotted holes).

Note: Hinge tension may be adjusted by removing philips head screw on top of hinge barrel and insert a flat screwdriver into slot below. Depress and turn until desired tension is accomplished. Replace cap, hinge installation is now complete.

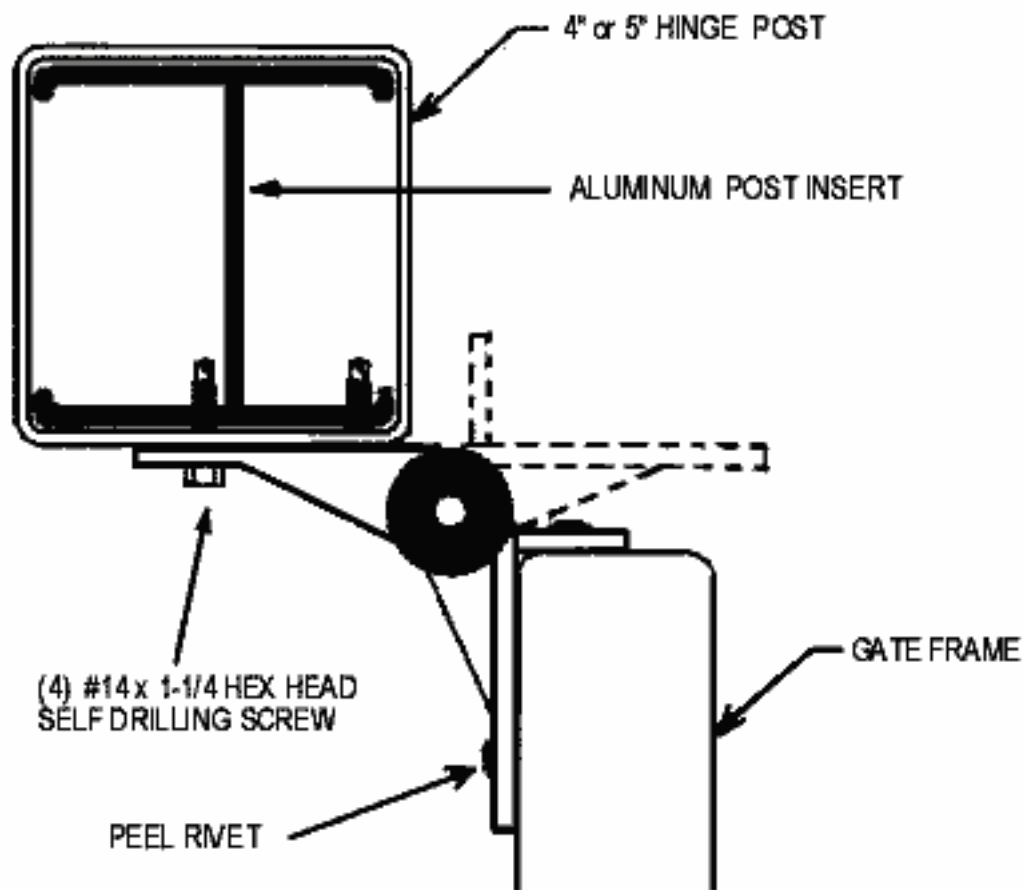


STEP 5

Not required if using aluminum post reinforcement from step 1. Note the aluminum post reinforcement also provides the screws additional support.

If not using the aluminum post reinforcement it is recommended that hinge post be filled with concrete and

two (2) #4 rebar to provide additional strength and support for the gate. Seal incoming rails of fence with duct tape prior to filling post to prevent concrete from flowing into rails.



STEP 6

The Lokk-Latch includes all necessary hardware for mounting, including optional external access kit which allows access from both sides of fence. Latch is designed to mount on the inside (house side) of fence, and may be installed right or left handed by removing six (6) screws on rear of Latch body, flipping mounting bracket over, and re-attaching latch body. See manufacturer installation instructions for more details.



