



Mercer Group, Inc.

## Blu-Mount Heavy Duty Post Mount

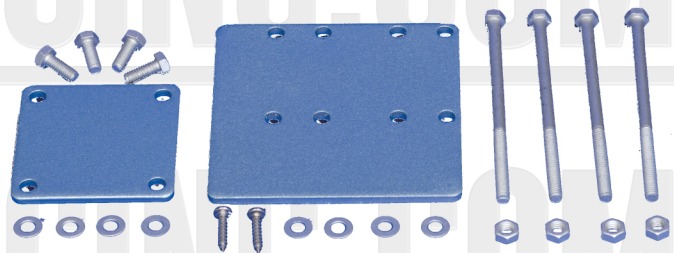
For Use With 4" & 5" Sq. Posts • Includes: (1) Mount, (2) PVC Guides • Available in 36" and 42" heights  
Concrete and Wood/Composite Mounting Hardware Available



### Mounting Hardware Options



#1369 - Blu-Mount Post Mount Hardware For Concrete Installations



#1368 - Blu-Mount Post Mount Hardware For Wood and Composite Installations

The LMT Blu-Mount Heavy Duty Internal Post Mount For 4" and 5" Vinyl Posts with PVC Guides is a durable option for easy installation of vinyl posts. It comes with two PVC guides along with a heavy-duty post for square vinyl posts. Made from Q235 steel with a Dichromate coating for superior rust prevention in even the most severe environments.

# BLU-MOUNT™

## POST MOUNT INSTALLATION INSTRUCTIONS

- Step 1**
- Lay out the location of the post.
  - Wood Only** – Install at least 3" of blocking under the mounting location. Securely attach the blocking using reinforcement screws.
- Step 2**
- Using the leveling plate as a template, mark the locations of the 4 mounting holes to be drilled.
  - Concrete Only** – Drill 4 holes into the concrete using a 1/4" diameter masonry drill bit. The hole must be drilled to a minimum depth of 3-1/2".
  - Wood Only** – Drill 4 holes through the decking and blocking using a 3/8" diameter drill bit.
  - Clean out the holes of all dust and debris.
- Step 3**
- Install the 4 leveling bolts into the post mount member.
  - Place the leveling plate on the concrete or decking surface, as appropriate, and align over the 4 drilled holes.
  - Place the post mount member on top of the leveling plate and align the 4 holes.
  - Adjust the leveling screws to ensure the post mount member is level.
- Step 4 – Concrete Only**
- Install the 4 concrete bolts with washers, as shown, by applying downward pressure while turning in a clockwise direction.
  - Continue to tighten the bolts until the heads are firmly seated. (Do not over tighten.)
- Step 4 – Wood Only**
- Install the 4 mounting bolts with washers, as shown.
  - On the underside, place the back plate over the exposed mounting bolts. (Use the centered holes for in-line applications and the offset holes for corner applications.)
  - Secure the back plate by using the supplied mounting nuts and washers.
- Step 5**
- Install the two guide blocks onto the post mount member. They should be positioned so that the screws from the railing brackets will screw into the guide blocks.
  - Once the proper heights are established, drill a 3/16" diameter hole through both the guide block and the post mount member. Install the supplied guide block screws to hold the guide blocks in place.
- Step 6**
- Install the post profile and rail brackets according to manufacturer specifications.

**IMPORTANT:**  
 Installer must consult local code officials for compliance to building code requirements.

PATENT PENDING

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