

POST MOUNT INSTALLATION INSTRUCTIONS

Deck Mount Kit (sold separately) includes (1) 8 hole bottom base plate, (1) 4 hole surface plate, (4) 6" mounting bolts and (4) 5/16" leveling screws. *Note: Max allowable rail span is governed by rail manufacturer.*

Installation Options

Option 1 - Deck Mount Kit Installation: Fig. 2 and Fig. 4 with bolts and steel surface and bottom base plates

- **Residential applications only**
- Flange Mount: Up to 42" height
- Requires **double 2" x 8"** on the flat blocking
- Covered under CCRR-0257

Option 2 - Concrete Installation: Fig. 5

- Flange Mount: Up to 42" height
- Use minimum diameter 3/8" masonry fastener (length and type to be determined by the installer)
- Covered under CCRR-0257

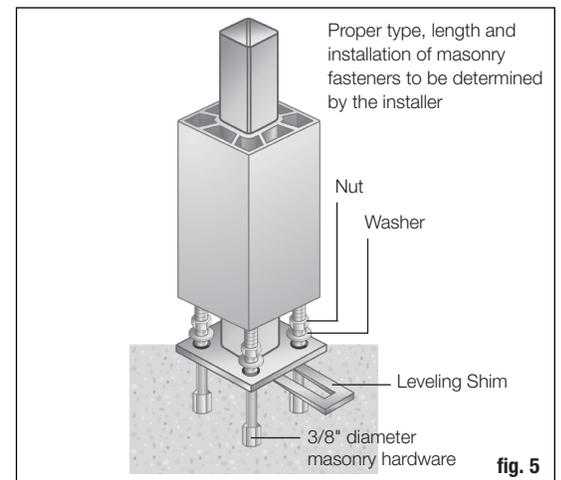
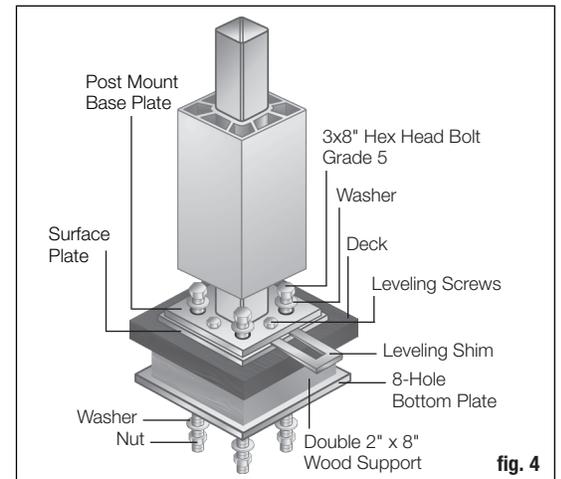
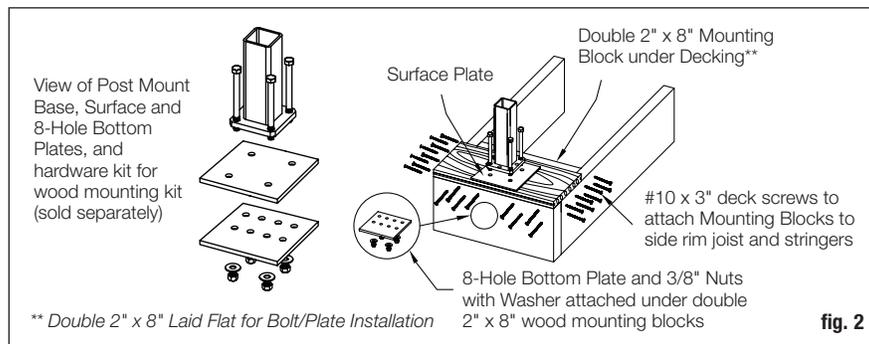
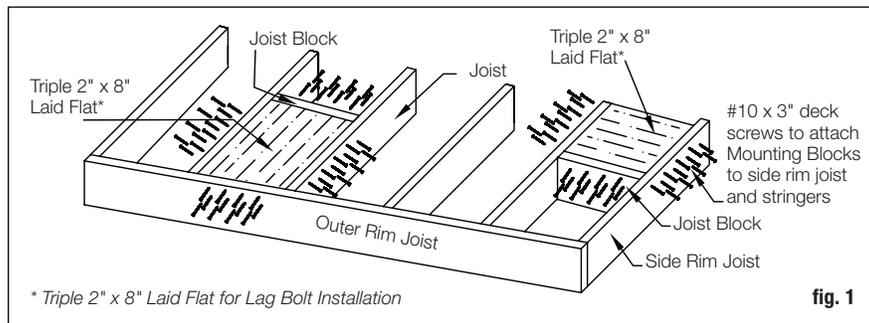
Option 3 - Lag Bolt Installation: Fig 1

- **Residential applications only**
- Flange Mount: Up to 36" x 6' rail span
- Requires **triple 2" x 8"** on the flat blocking
- Use 1/2" x 6" lag bolts installed with impact driver (sold separately)

It is the responsibility of the installer to meet all code and safety requirements, and to obtain all required building permits. The deck and railing installer should determine and implement appropriate installation techniques for each installation situation. Universal Forest Products, Inc. shall not be held liable for improper or unsafe installations.

1. Plumb post with level and shim between the deck and post-mount base plate, if necessary.
2. Installers must determine the proper mounting hardware.

Note: For use with composite post sleeves, raise the post sleeve 3/8" off the deck so composite sleeve can move with the post mount. Base trim will cover any gaps from decking.



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