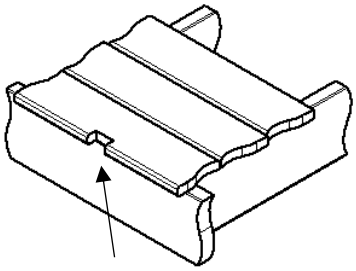
Westbury® 2” IRC Fascia Mount Posts

Installation Instructions

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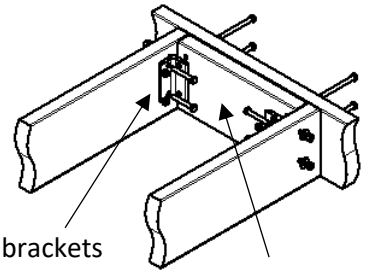
Line Post Installation

1. Determine location of line post.
2. Notch decking as needed for post installation.



Notch decking

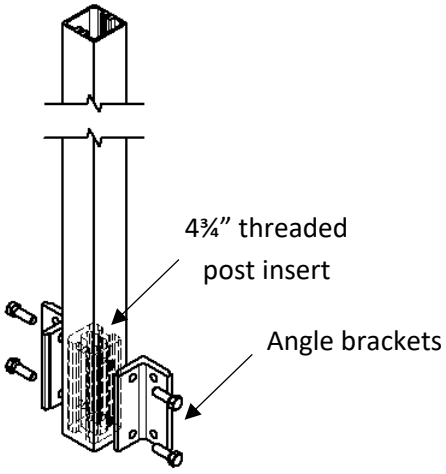
3. Add backer block behind rim joist.
    a. Use one 2 x 6 backer block and secure in place with #10 x 3” deck screws.
    b. Take two aluminum angle brackets and place angle brackets behind 2 x 6 backer block and between deck joists. Mark location of holes. Holes will then need to be drilled through backer block, rim joist and decking joists to secure angle brackets. Use eight appropriate length 3/8”-16 bolts with flat washers, and nuts (not provided) to secure backer block between deck joists.



Angle brackets

Add 2 x 6 backer

4. Attach two aluminum angle brackets to line post
    a. Insert 4¾” threaded post inserts into bottom of post.
    b. Use four 3/8”-16 x 1_1/8” bolts (provided) to fasten angle brackets to line post and into threaded post insert.



4¾” threaded post insert

Angle brackets

5. Attach post to rim joist using angle mount brackets and appropriate hardware.
    a. Allow 5/8” clearance between bottom of deck board and top of angle mount bracket for installation of fascia mount covers.
    b. Mark and drill four 3/8” holes through rim joist and backer block for four appropriate length 3/8”-16 bolts (not provided).

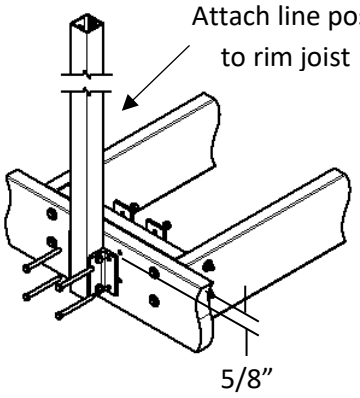
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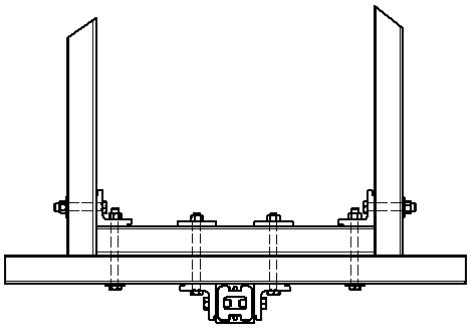
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c. Place two aluminum plates with holes (provided) onto bolts (not provided) on back side of backer blocks and attach four 3/8”-16 nuts (not provided) onto bolts.

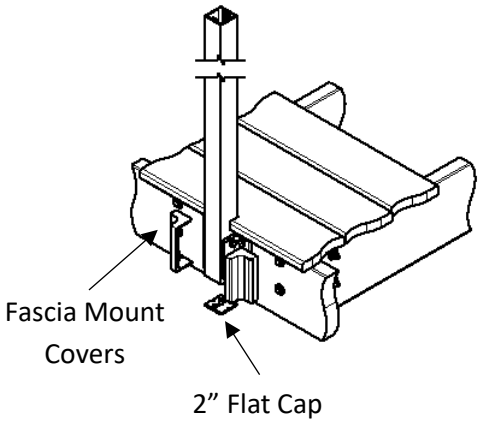
d. Tighten nuts to hold post securely. Do not overtighten the nuts or the Fascia Mount Covers may not fit correctly.





Top View

6. Line post may need to be cut to correct length for specific application.
7. Install Fascia Mount covers.
8. Install 2” Flat Cap on bottom of line post.



9. Remove all particles and residue from Westbury aluminum components by referring to the Care and Cleaning requirements on the DSI website.

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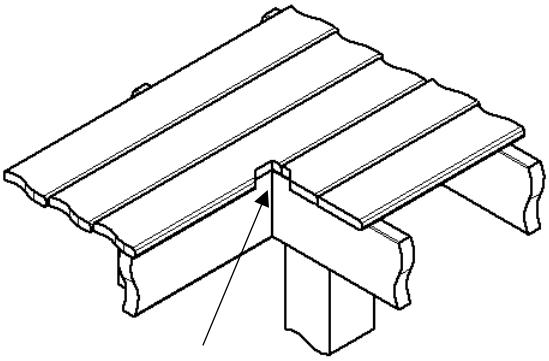
Westbury® 2” IRC Fascia Mount Posts

Installation Instructions

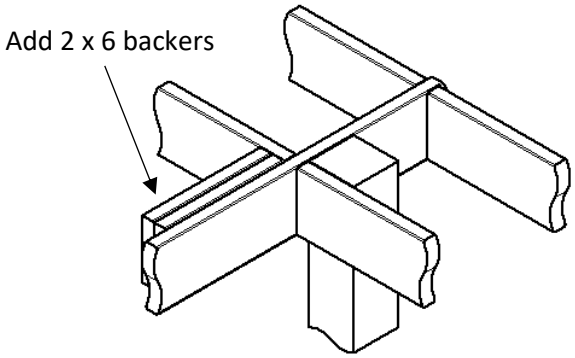
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Inside Corner Post Installation

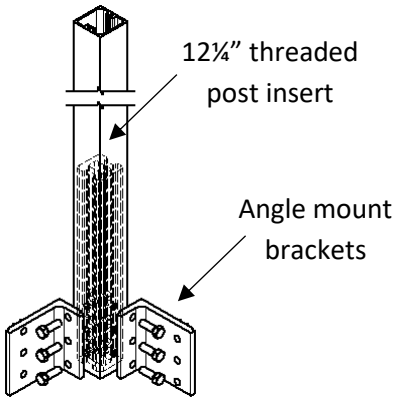
1. Determine location of inside corner post.
2. Notch decking as needed for post installation.



3. Add backer blocks behind rim joist.
    a. Use two 2 x 6 backer blocks and secure in place with #10 x 3” deck screws.



4. Attach two aluminum angle mount brackets to inside corner post.
    a. Insert 12¼” threaded post insert into bottom of post.
    b. Use six 3/8”-16 x 1_1/8” bolts (provided) to fasten angle mount brackets to inside corner post and into threaded post insert.



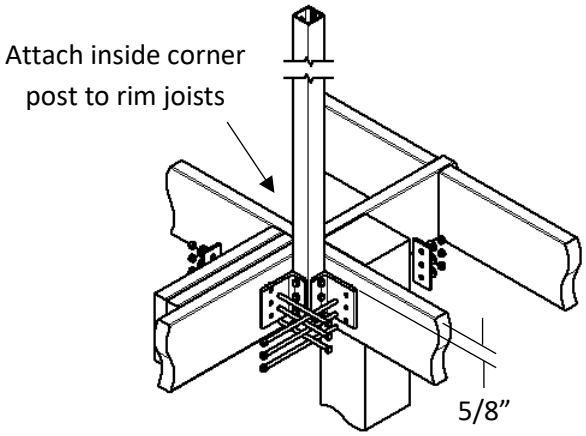
5. Attach post to inside corner of deck through rim joist and wood post using angle mount brackets and appropriate hardware.
    a. Allow 5/8” clearance between bottom of deck board and top of angle mount bracket for installation of fascia mount covers.
    b. Mark and drill three 3/8” holes through rim joist and backer blocks and three 3/8” holes through wood post for six appropriate length 3/8”-16 bolts (not provided) or 3/8”-16 Grade 8 threaded rods (not provided) with nuts (not provided).
    c. Place the two aluminum plates with three holes (provided) onto bolts (not provided) or threaded rods (not provided) on back side of backer blocks and wood post and six flat washers (not provided) and six 3/8”-16 nuts (not provided) onto bolts (not provided) or threaded rods (not provided).
    d. Tighten nuts to hold post securely. Do not overtighten the nuts or the Fascia Mount Covers may not fit correctly.

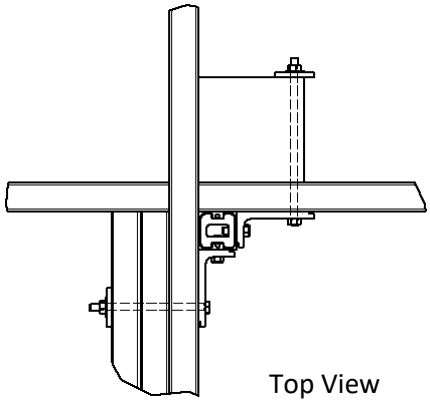
Westbury® 2” IRC Fascia Mount Posts

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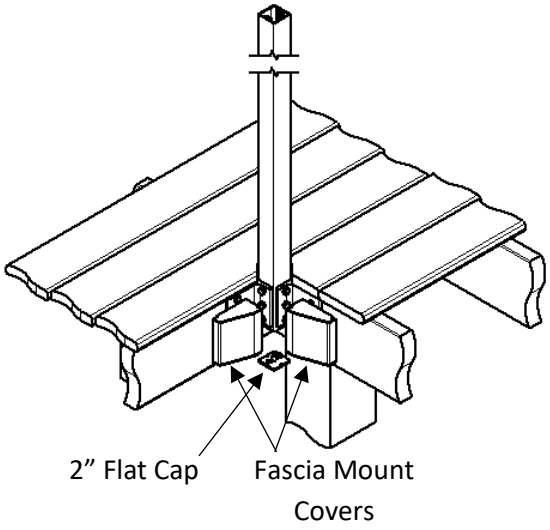
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Note: Corner post angle mount brackets will have two protruding ribs on back side of each bracket which will press into wood as brackets are secured. **Do not remove ribs except for concrete or steel applications**





6. Inside corner post may need to be cut to correct length for specific application.
7. Install Left and Right Fascia Mount covers.
8. Install 2” Flat Cap on bottom of inside corner post.

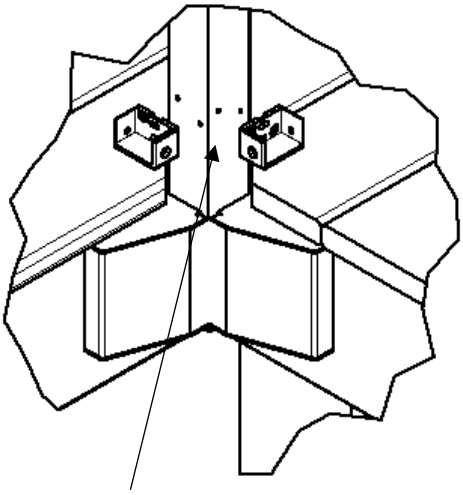


9. **Important:** Before installing WB sections onto Inside Corner Post, holes will need to be pre-drilled for Bottom Mount installation. Position a Bottom Mount at correct height on post and mark both holes for Bottom Mount on post. Use a 5/32” drill bit and drill through 2” x 2” Inside Corner Post and into the 12¼” threaded post inserts to a depth of 5/8”. Repeat this procedure for second Bottom Mount used on post. This will prevent the two #10 x 5/8” screws used for securing Bottom Mount from breaking off.
   Caution: Do not strip threads on screws when installing Bottom Mounts.

Westbury® 2” IRC Fascia Mount Posts

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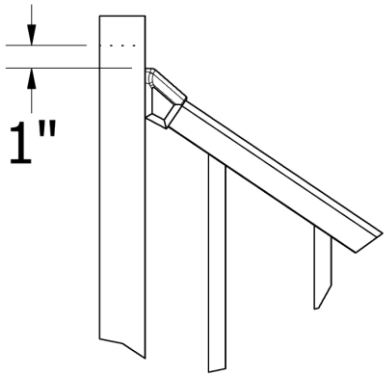


Pre-drill 5/32” holes through post and into threaded post insert for Bottom Mounts installation.

10. Remove all particles and residue from Westbury aluminum components by referring to the Care and Cleaning requirements on the DSI website.

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Post Trimming for Stair Applications



After the posts and rails have been installed, mark each stair post for cutting so the finished post height is a **minimum of 1"** above the top rail to allow for installation of the post cap. Using a speed square, mark the cut line on all four sides of the post to ensure a straight, level cut. Cut the post along the marked line and install the post cap. This procedure applies to **both stair railing and stair glass railing installations.**

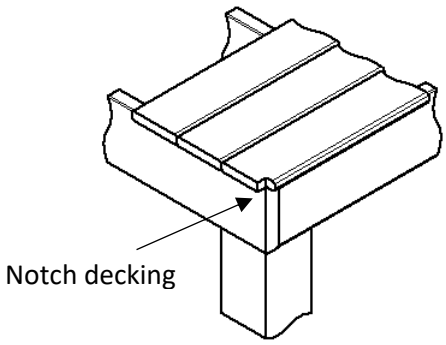
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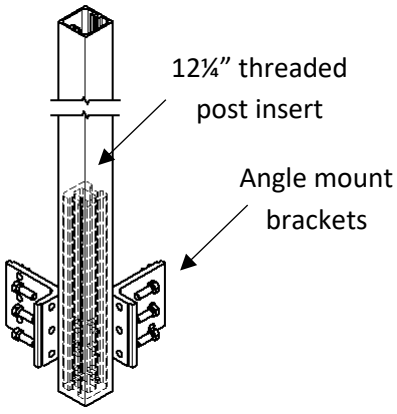
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Outside Corner Post Installation

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2. Notch decking as needed for post installation.

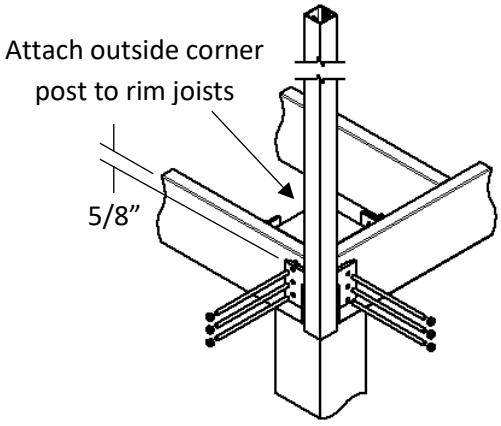


3. Attach two aluminum angle mount brackets to outside corner post.
    a. Insert 12¼” threaded post inserts into bottom of post.
    b. Use six 3/8”-16 x 1_1/8” bolts (provided) to fasten angle mount brackets to outside corner post and into threaded post insert.



4. Attach post to outside corner of deck through wood post using angle mount brackets and appropriate hardware.
    a. Allow 5/8” clearance between bottom of deck board and top of angle mount bracket for installation of fascia mount covers.
    b. Mark and drill six 3/8” holes through wood post for six appropriate length 3/8”-16 bolts (not provided) or 3/8”-16 Grade 8 threaded rods (not provided) with nuts (not provided).
    c. Place the two aluminum plates with three holes (provided) onto bolts (not provided) or threaded rods (not provided) on back side of wood post and six flat washers (not provided) and six 3/8”-16 nuts (not provided) onto bolts (not provided) or threaded rods (not provided).
    d. Tighten nuts to hold post securely. Do not overtighten the nuts or the Fascia Mount Covers may not fit correctly.

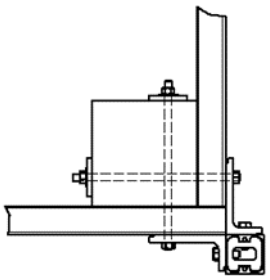
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Westbury® 2” IRC Fascia Mount Posts

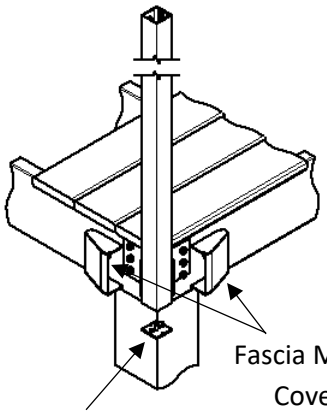
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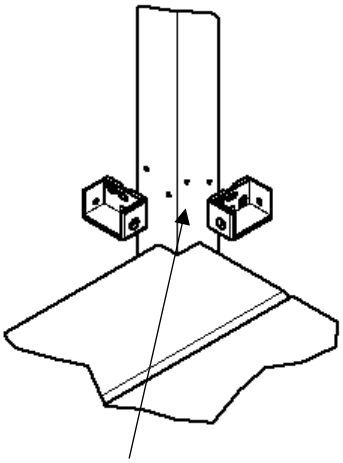


Top View

5. Outside corner post may need to be cut to correct length for specific application.
6. Install Left and Right Fascia Mount covers.
7. Install 2” Flat Cap on bottom of outside corner post.



8. **Important:** Before installing WB sections onto Outside Corner Post, holes will need to be pre-drilled for Bottom Mount installation. Position a Bottom Mount at correct height on post and mark both holes for Bottom Mount on post. Use a 5/32” drill bit and drill through 2” x 2” Outside Corner Post and into the 12¾” threaded post insert to a depth of 5/8”. Repeat this procedure for second Bottom Mount used on post. This will prevent the two #10 x 5/8” screws used for securing Bottom Mount from breaking off. **Caution: Do not strip threads on screws when installing Bottom Mounts.**



Pre-drill 5/32” holes through post and into threaded post insert for Bottom Mounts.

9. Remove all particles and residue from Westbury aluminum components by referring to the Care and Cleaning requirements on the DSI website.

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