

FENCE PROJECT

TECHNICAL DATASHEET PANEL M05 - NAME: HORIZONTAL SLAT FENCE



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ABN 48 664 498 542



PROJECT
HR 02

ISSUE
22/07/2024

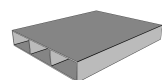
DESIGN BY
SUNALU

PROJECT NO.
FENCE M05-HSF

TECHNICAL
DATASHEET

M05-HSF.

20x120
(Profile HR-05)
 * Dimensions:
 20x120 mm
 * Material: Aluminum
 * Thickness: 1.2 mm
 * Weight: 6.03 kg/pcs



Post Rear Cover
(Profile HR-04)
 * Dimensions:
 24.6 x 9 mm
 * Material: Aluminum
 * Thickness: 1.2 mm
 * Weight: 1.31 kg/6m



Clip Strip
(Profile HR-23)
 * Dimensions:
 34.4 x 24 mm
 * Material: Aluminum
 * Thickness: 1.2 mm
 * Weight: 2.3 kg/6m



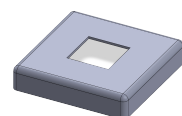
(L Bracket)
 * Dimensions:
 30x20x3 mm
 * Material: Aluminum
 * Thickness: 3 mm
 * Weight:



Self-Drilling Screws
(Hexagonal Head)
 * Dimensions:
 5.5 x 20 mm
 * Material: SUS304
 * Color: Yes
 * Quantity: 60 pcs



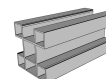
Bottom Cap
(Profile BC)
 * Dimensions:
 99 x 99 x 22 mm
 * Material: Aluminum
 * Thickness: 2.0mm
 * Weight: kg/pcs



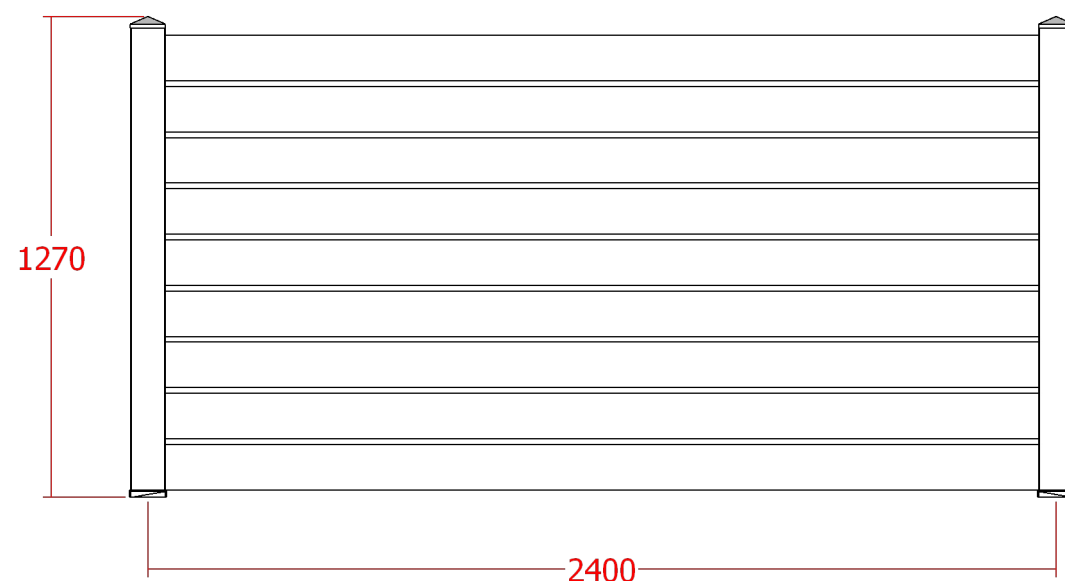
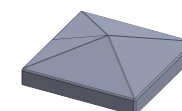
Base Plate
(Profile φ 34)
 * Dimensions:
 90.4 x 600 mm
 * Material: Iron
 * Thickness: 2.0mm
 * Weight: 0.95kg/pcs



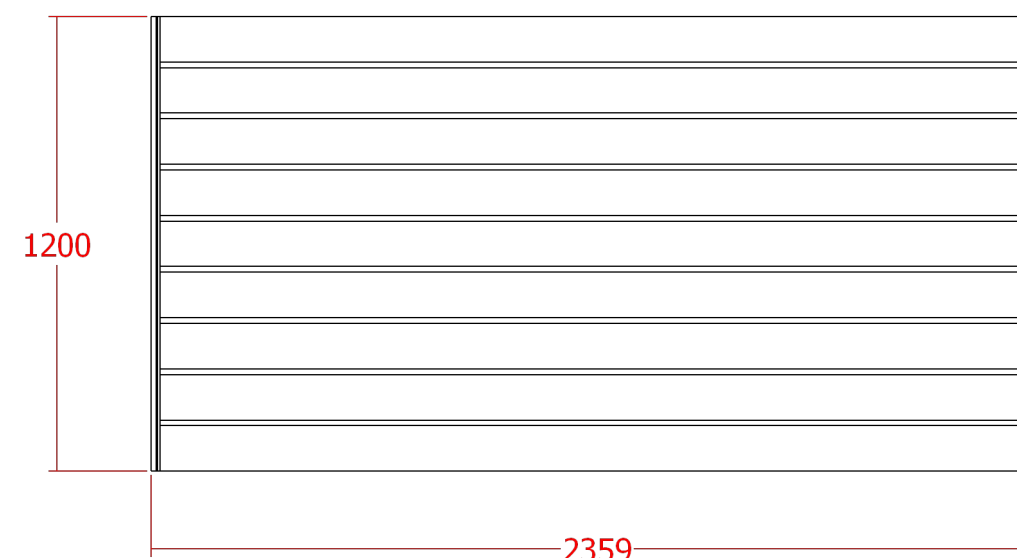
Main Post
(Profile HR01A)
 * Dimensions:
 90.4 x 600 mm
 * Material: Aluminum
 * Thickness: 2.25 - 3.0mm
 * Weight: 23.79kg/6m



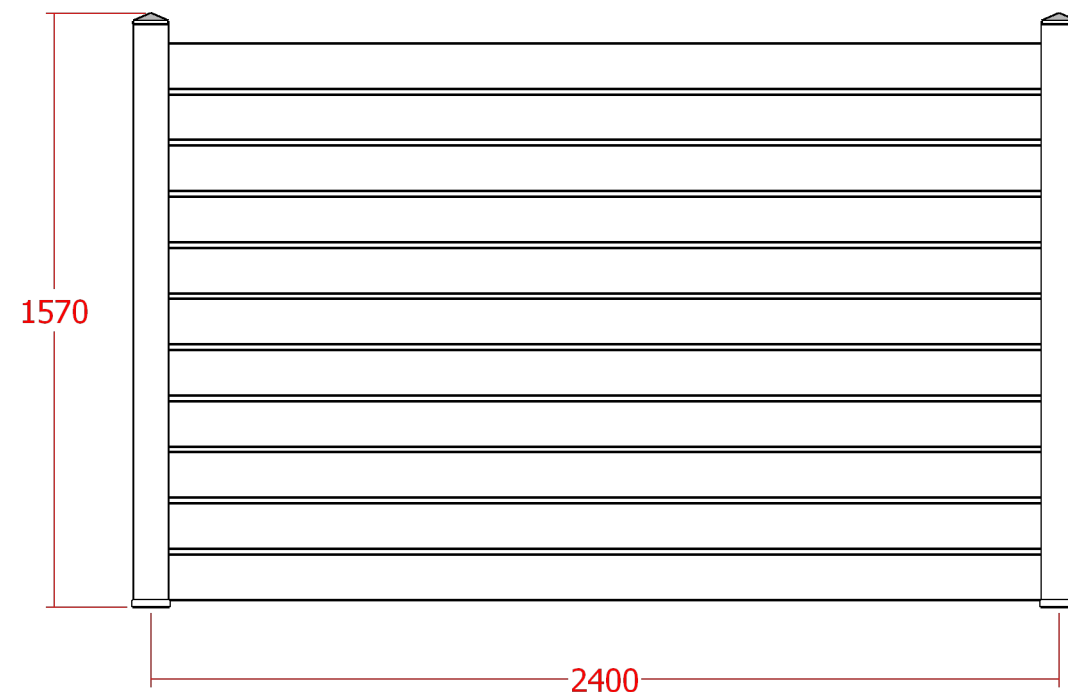
Post Cap
(Profile PC)
 * Dimensions:
 94 x 94 x 30 mm
 * Material: Aluminum
 * Thickness: 1.0mm
 * Weight: kg/pcs



1200 H x 2400 W FENCE M05



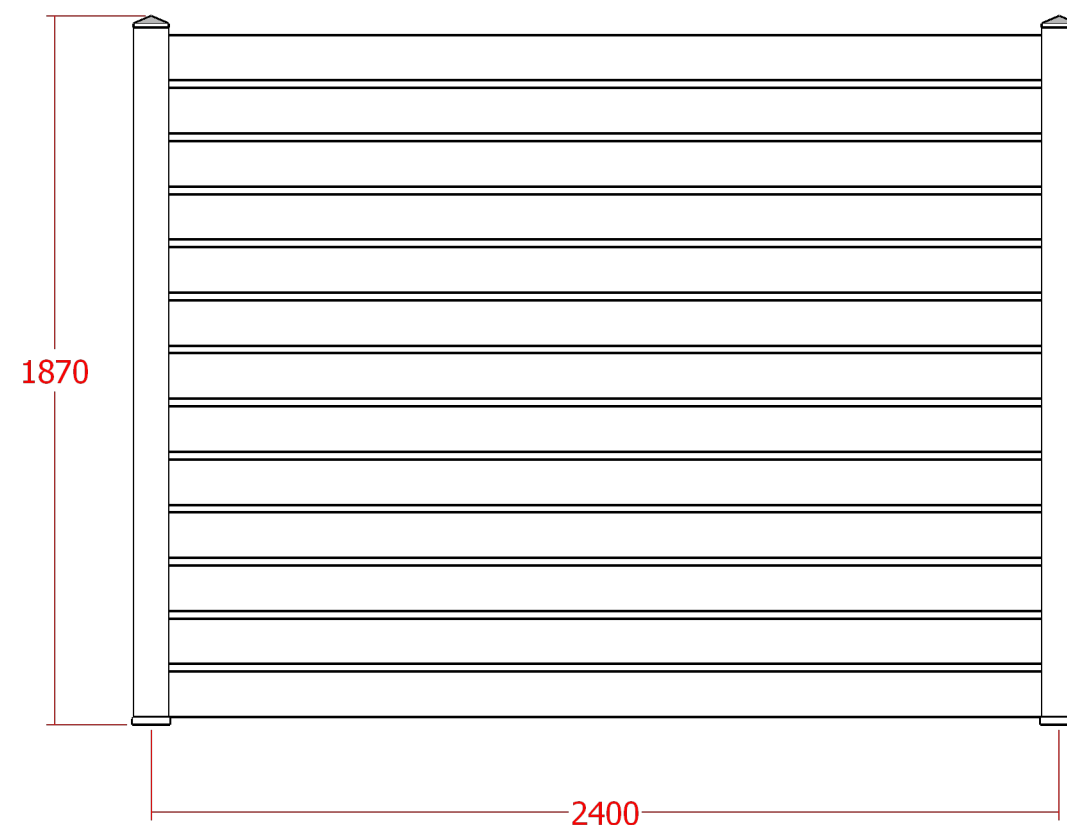
1200 H x 2400 W PANEL M05



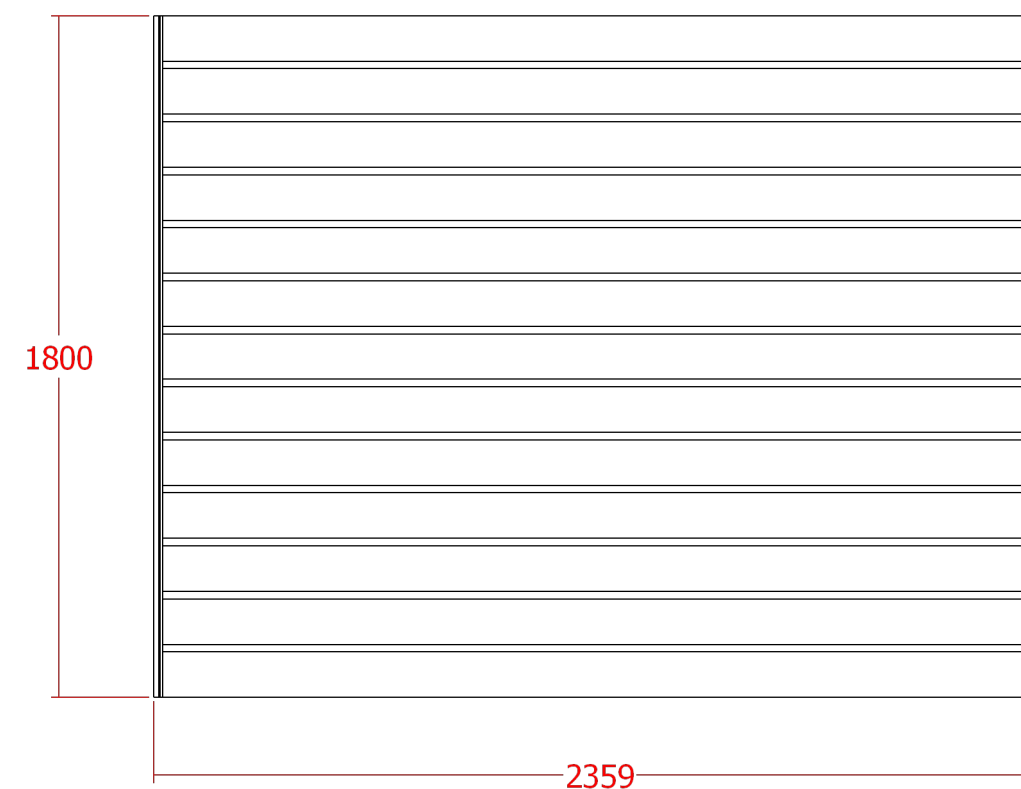
1500 H x 2400 W FENCE M05



1500 H x 2400 W PANEL M05



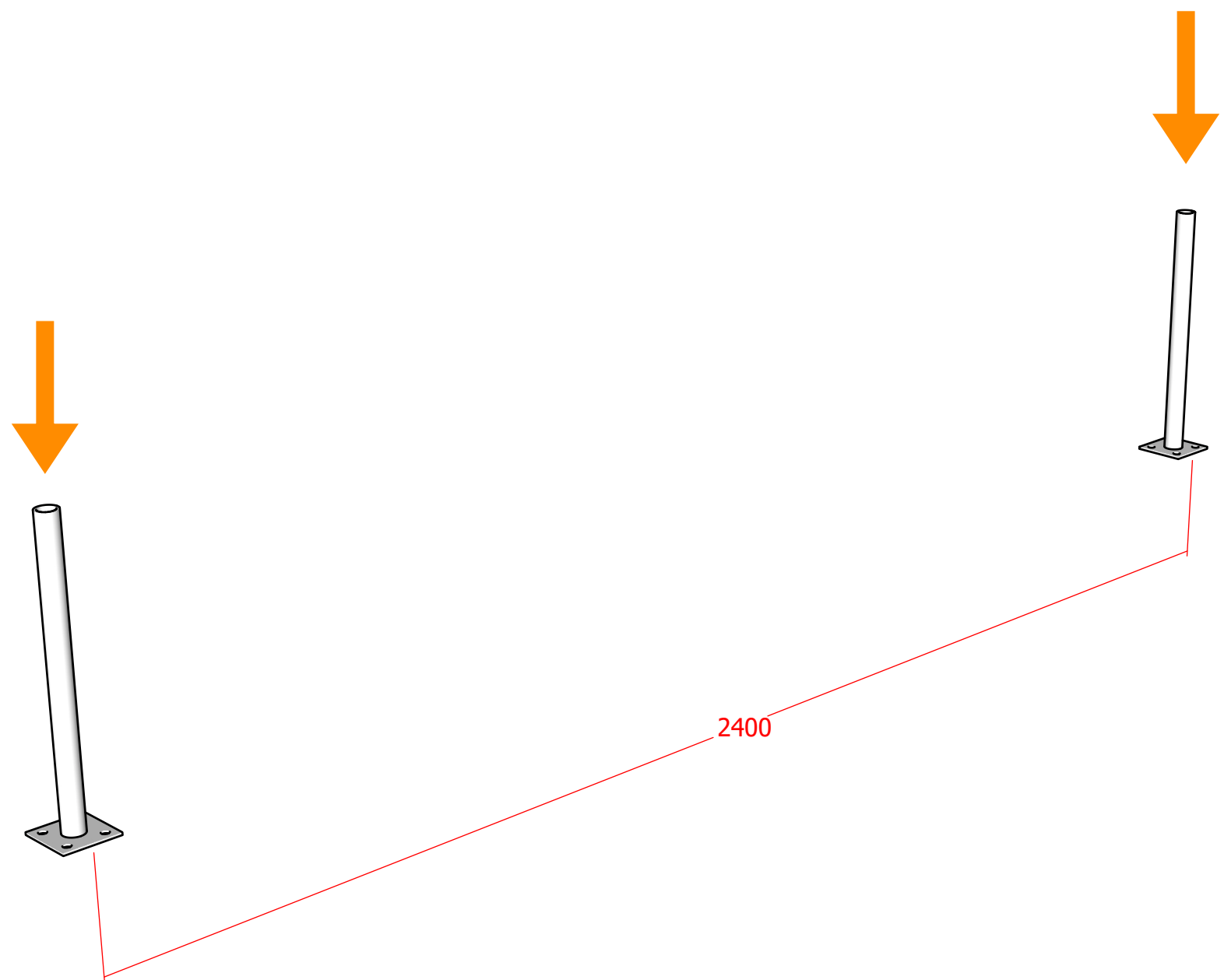
1800 H x 2400 W FENCE M05



1800 H x 2400 W PANEL M05

INSTALLATION INSTRUCTIONS

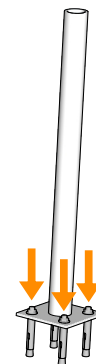
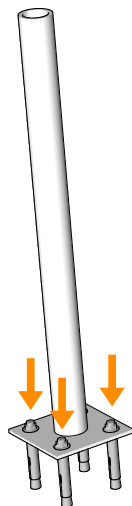
ASSEMBLY PROCEDURE FOR FENCE MODEL M05



STEP 1:
Determine the distance following site measurement to install the Base Plate

INSTALLATION INSTRUCTIONS

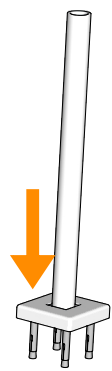
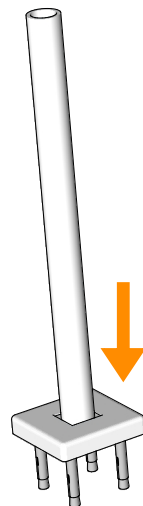
ASSEMBLY PROCEDURE FOR FENCE MODEL M05



STEP 2:
Secure the Base Plate with M8x120 stainless steel expansion anchors

INSTALLATION INSTRUCTIONS

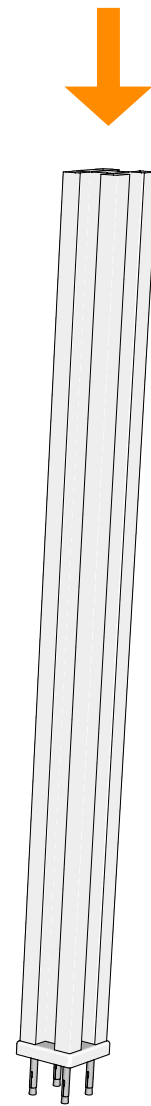
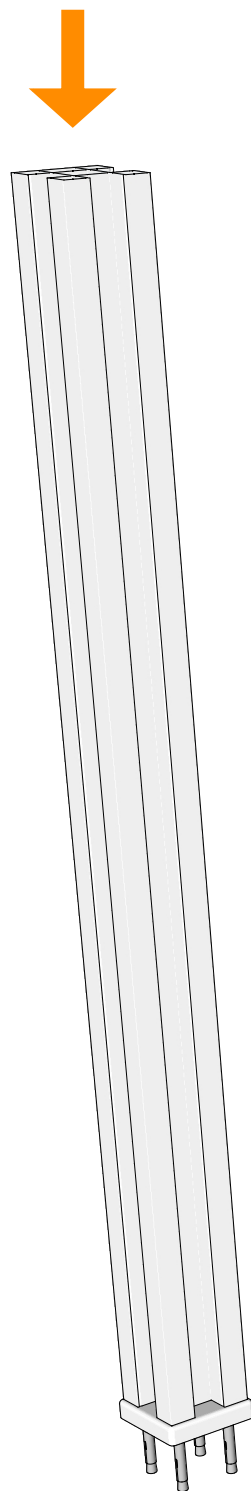
ASSEMBLY PROCEDURE FOR FENCE MODEL M05



STEP 3:
Install the Bottom Cap

INSTALLATION INSTRUCTIONS

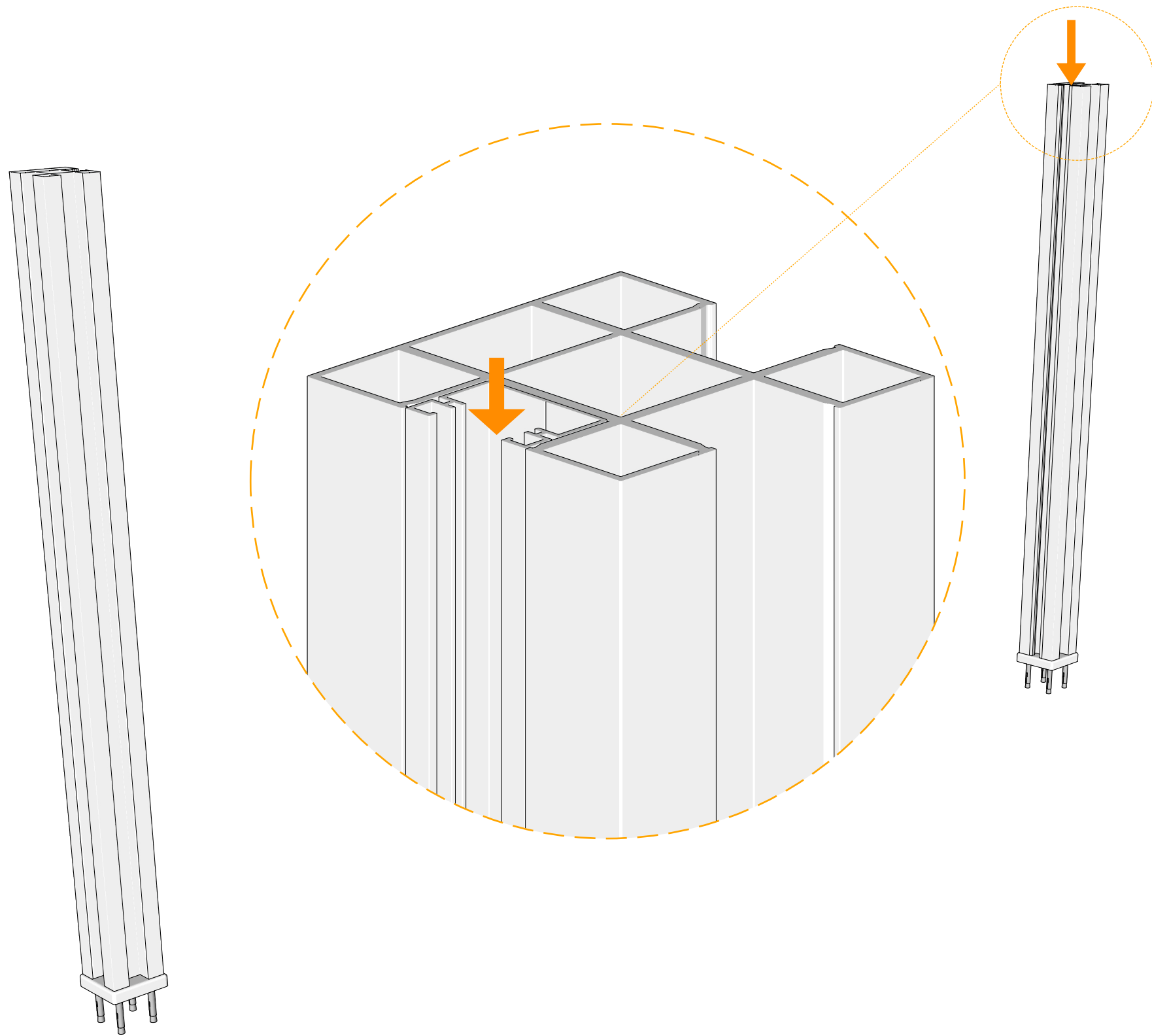
ASSEMBLY PROCEDURE FOR FENCE MODEL M05



STEP 4:
Install the Main Post HR01A into the Base Plate

INSTALLATION INSTRUCTIONS

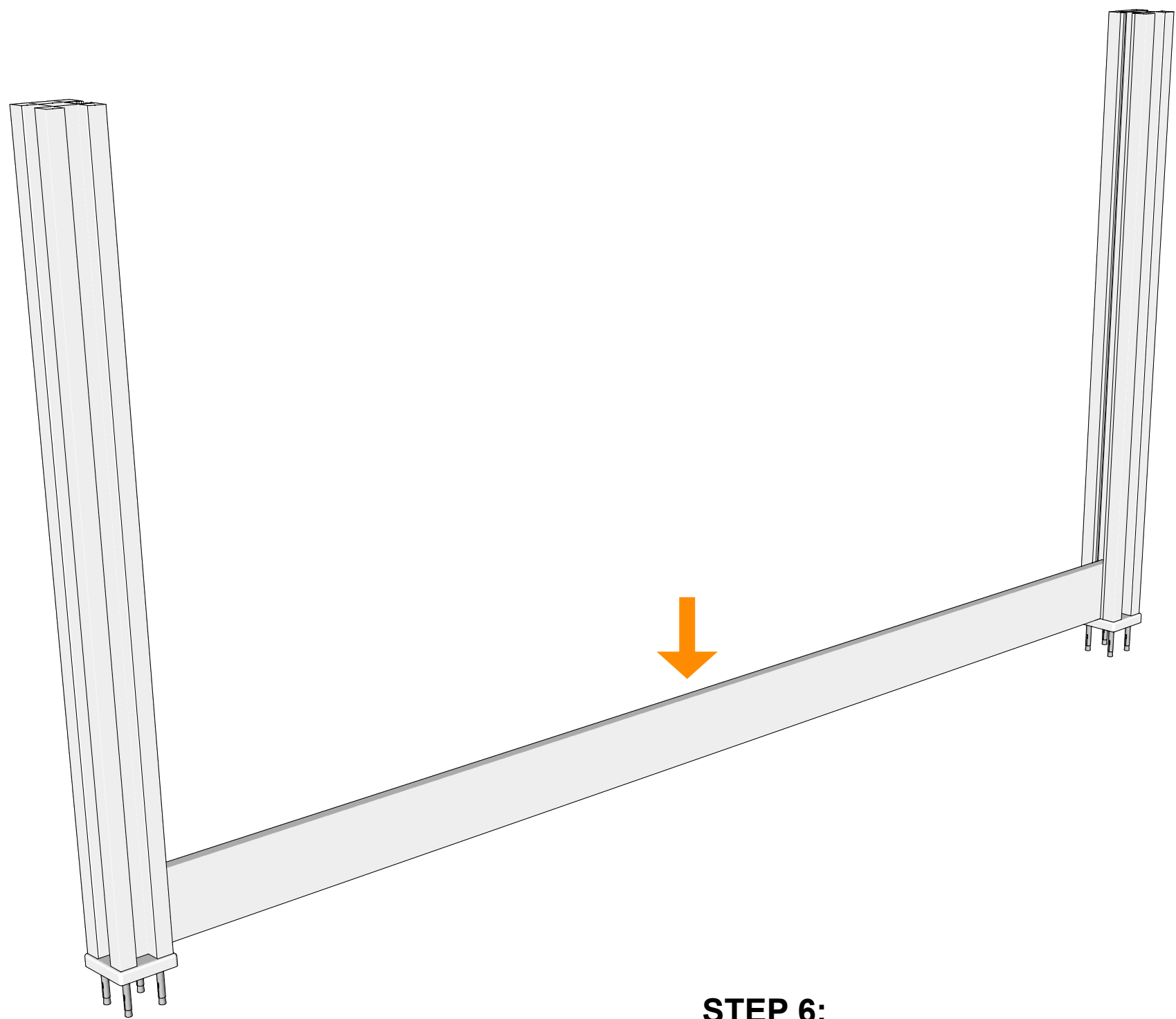
ASSEMBLY PROCEDURE FOR FENCE MODEL M05



STEP 5:
Install the Clip Strip HR23 into the Main Post HR01A

INSTALLATION INSTRUCTIONS

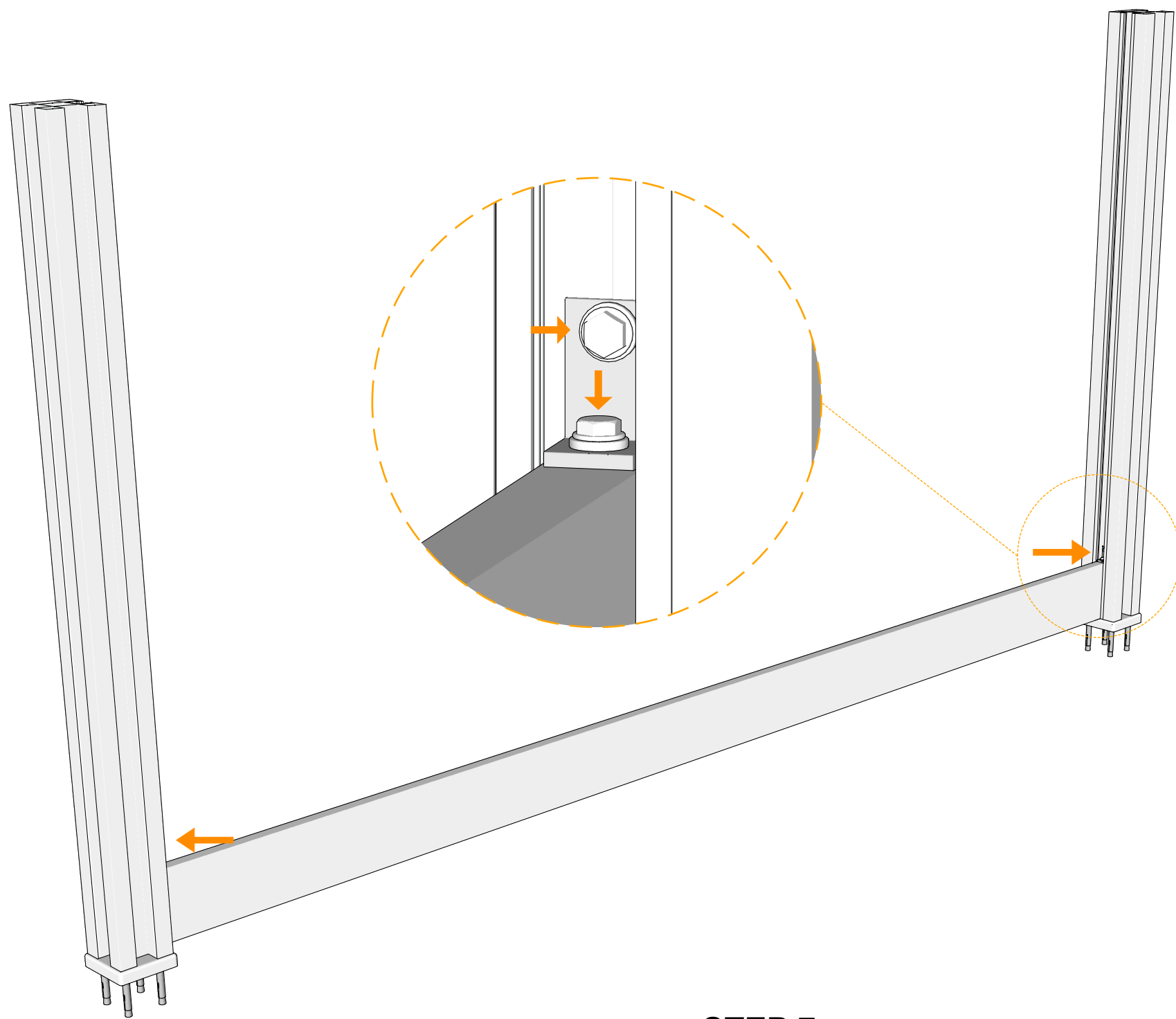
ASSEMBLY PROCEDURE FOR FENCE MODEL M05



STEP 6:
Slide the HR05 in the Clip Stripe HR23

INSTALLATION INSTRUCTIONS

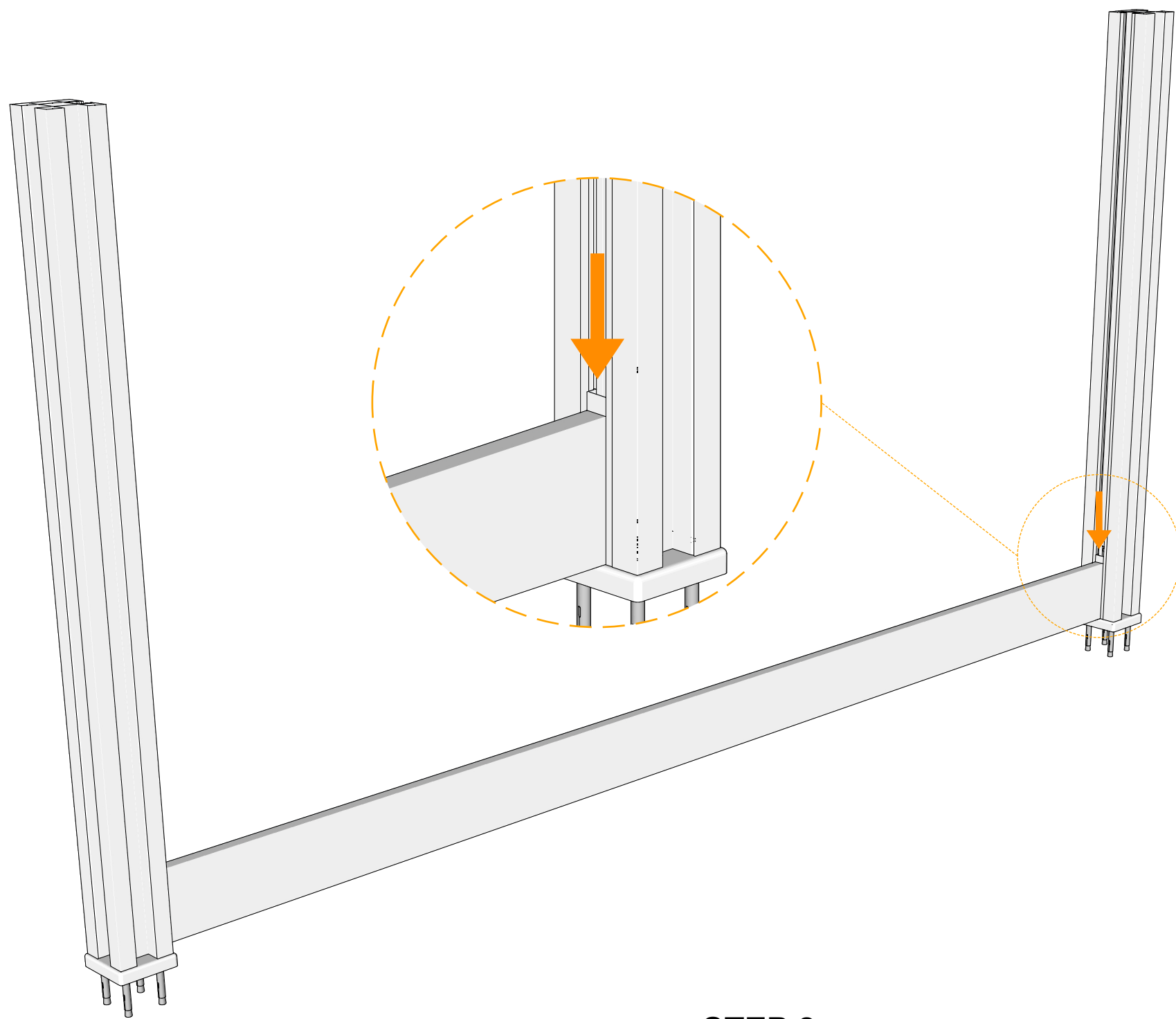
ASSEMBLY PROCEDURE FOR FENCE MODEL M05



STEP 7:
Secure HR05 to the Main Post HR01A using L-Bracket & Screws

INSTALLATION INSTRUCTIONS

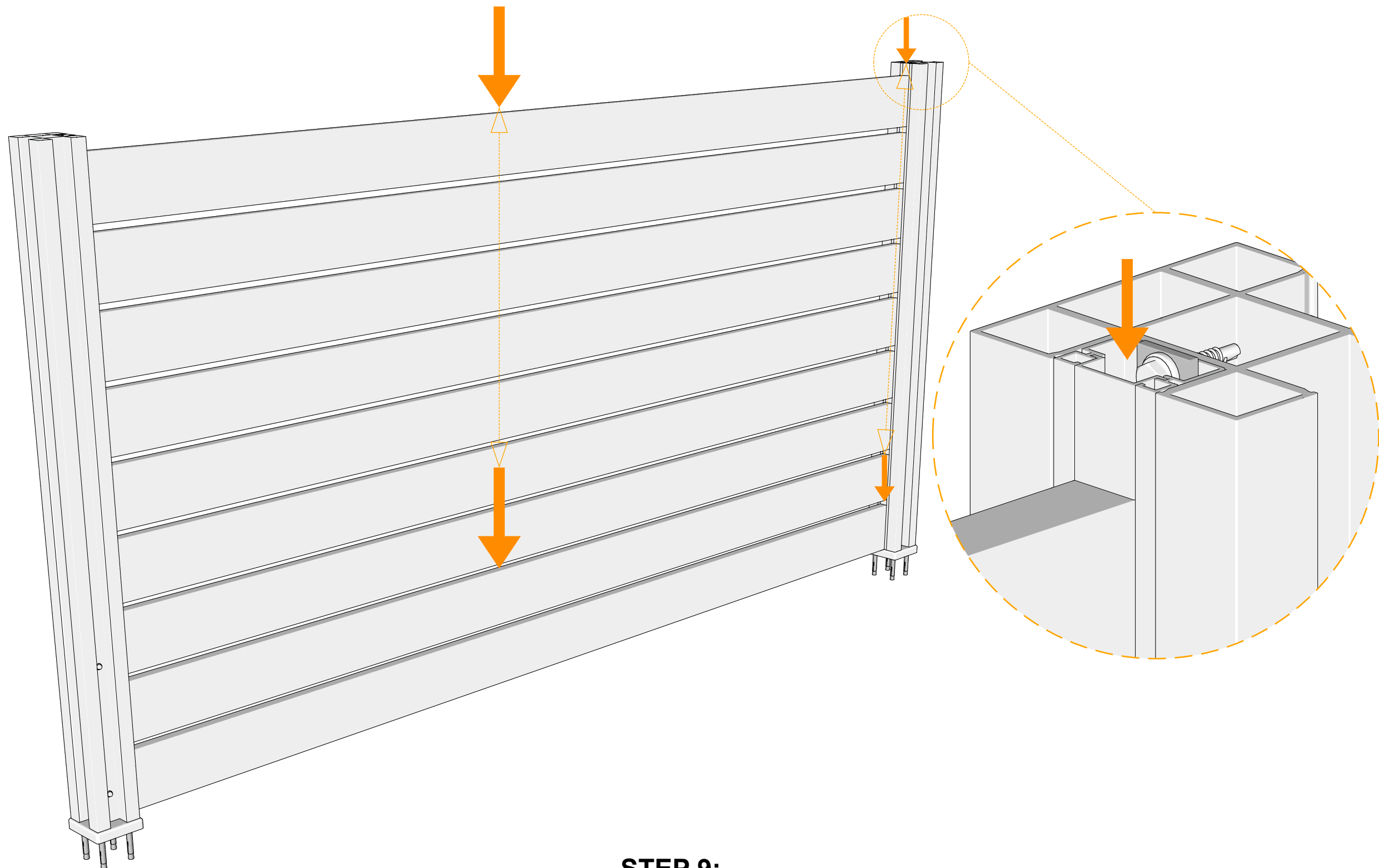
ASSEMBLY PROCEDURE FOR FENCE MODEL M05



STEP 8:
Install HR04 to create spacing between HR05

INSTALLATION INSTRUCTIONS

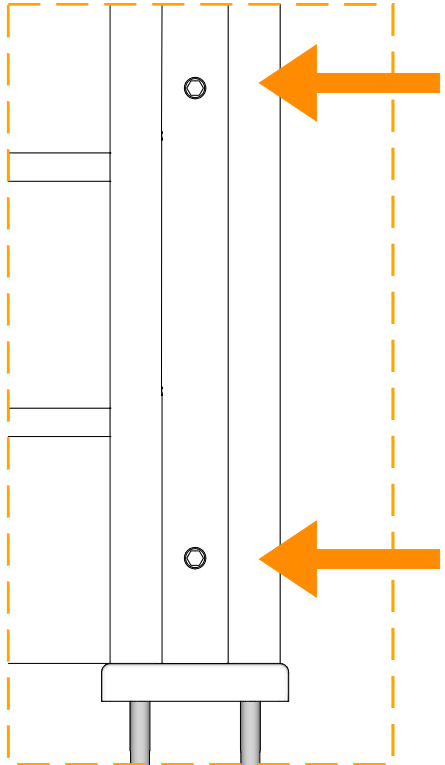
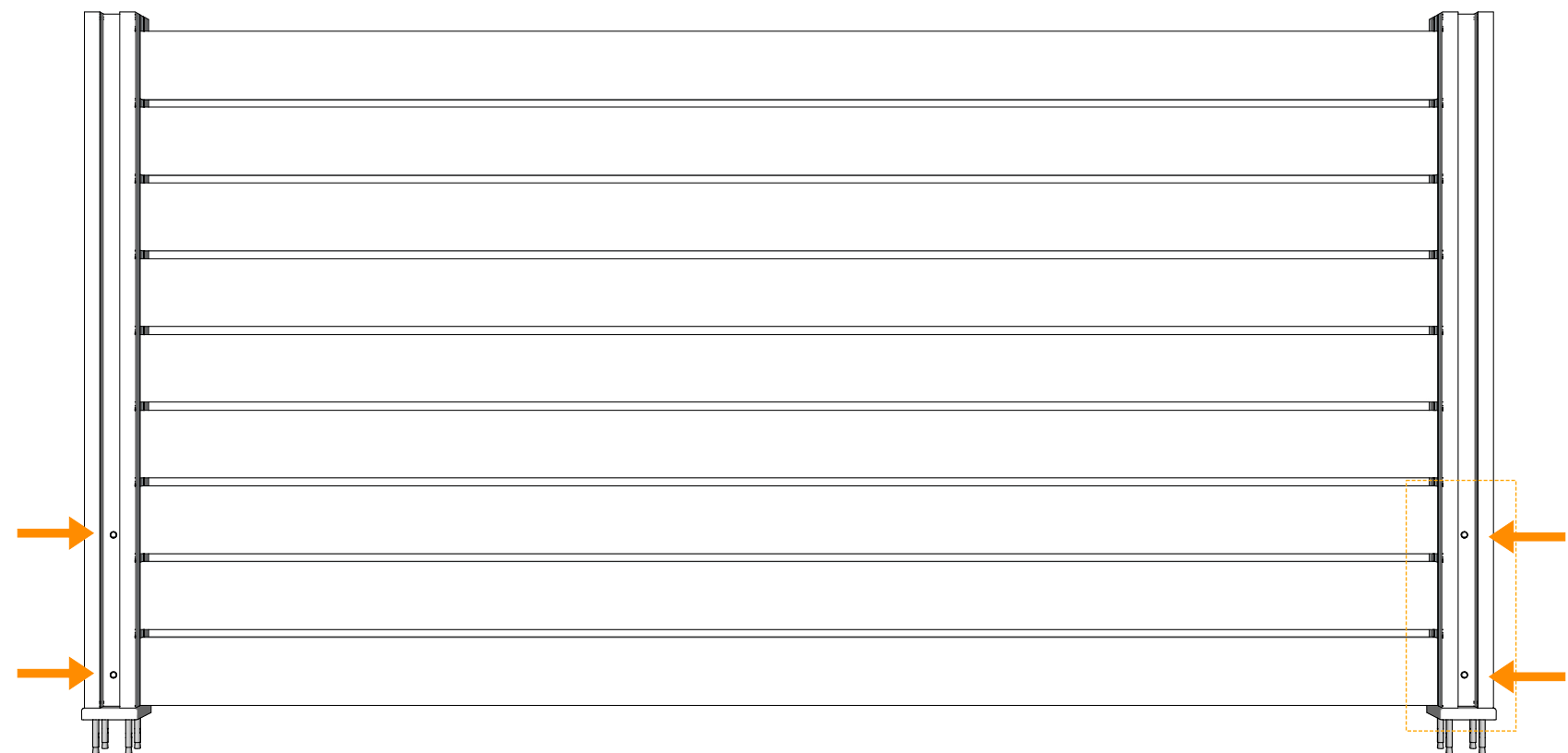
ASSEMBLY PROCEDURE FOR FENCE MODEL M05



STEP 9:
Install the remaining HR05 -> L-Bracket -> HR04 until complete

INSTALLATION INSTRUCTIONS

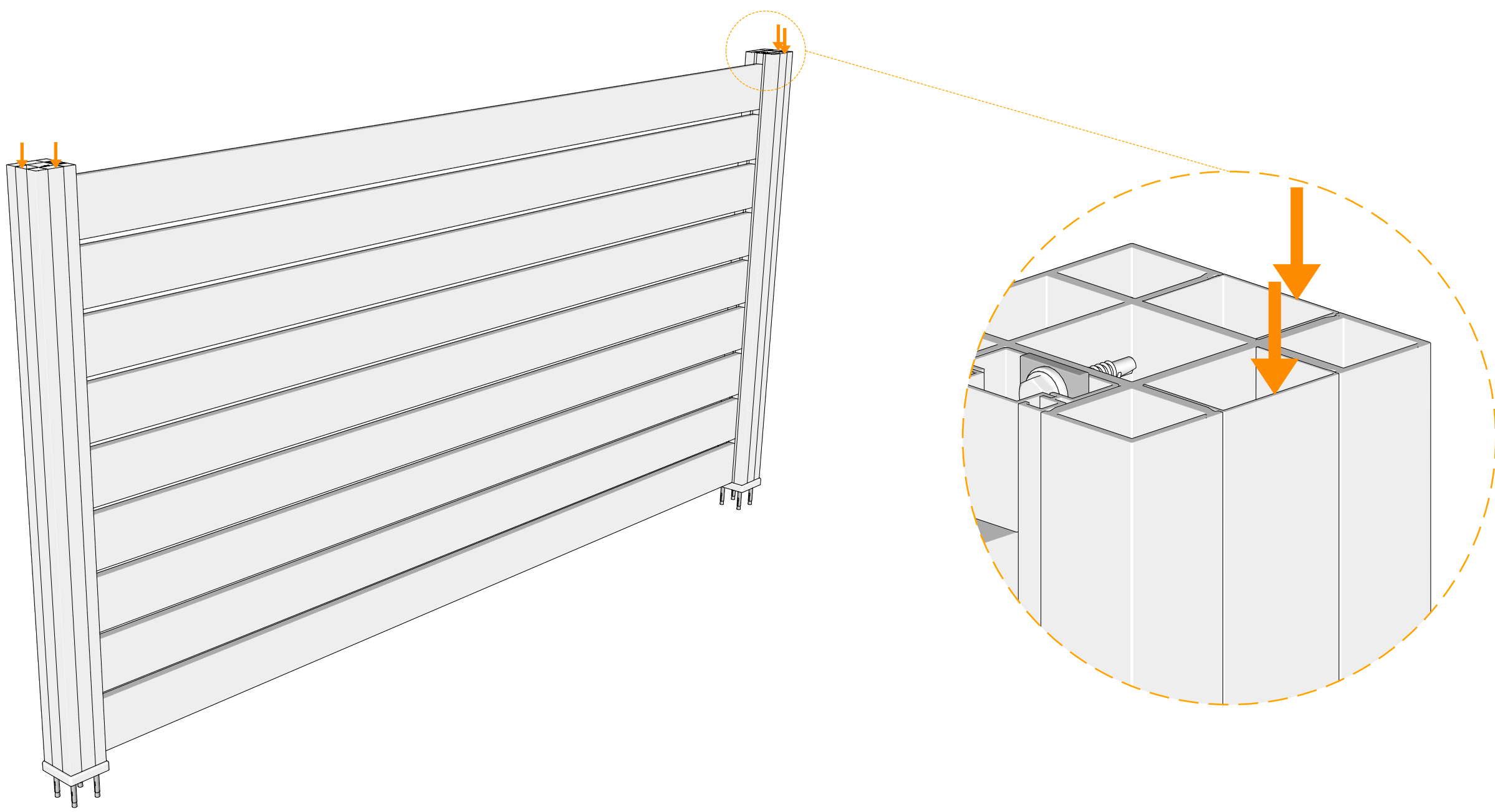
ASSEMBLY PROCEDURE FOR FENCE MODEL M05



STEP 10:
Secure the Main Post HR01A to the Base Plate with Self-Drilling Screws

INSTALLATION INSTRUCTIONS

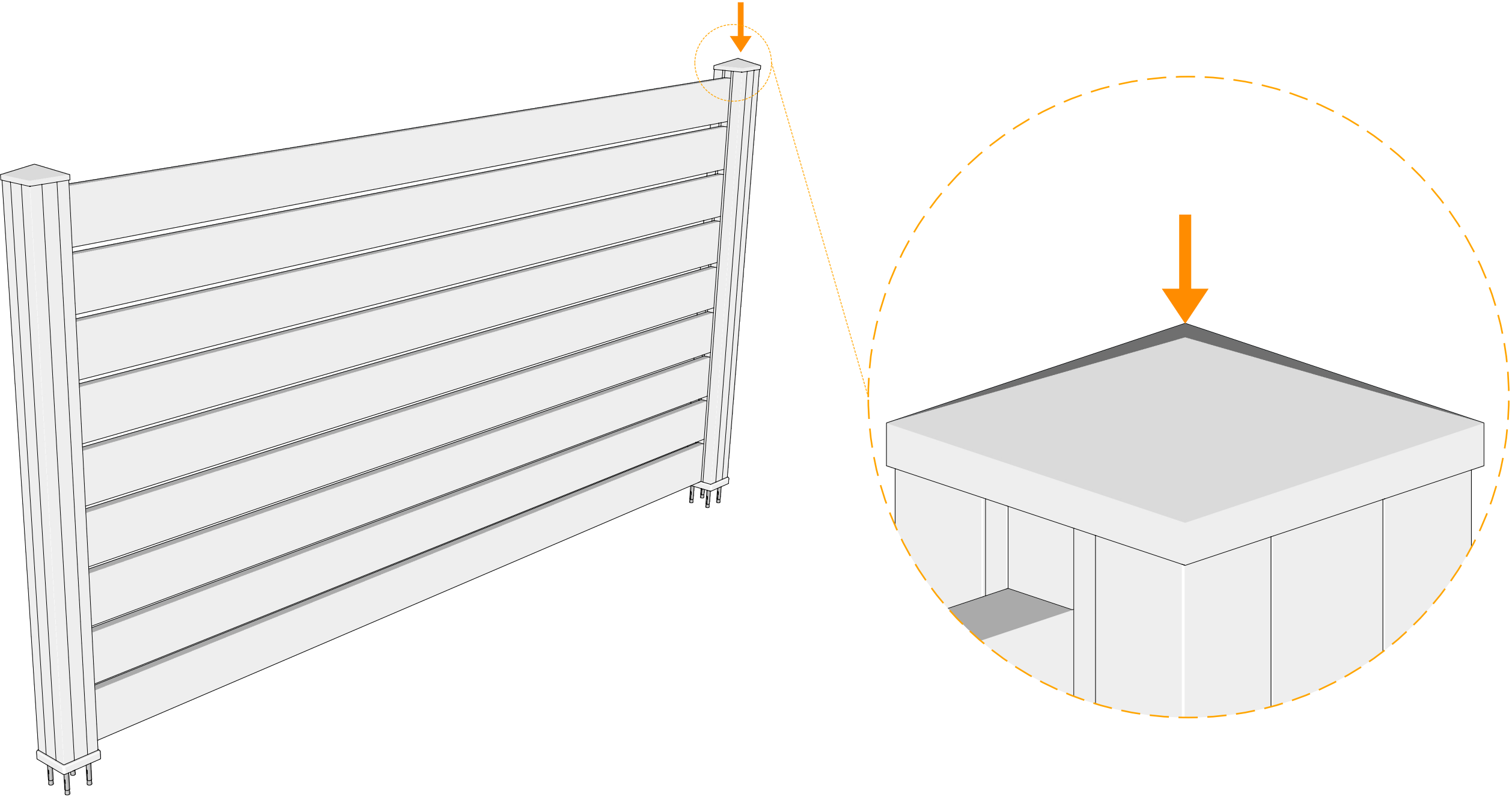
ASSEMBLY PROCEDURE FOR FENCE MODEL M05



STEP 11:
Install HR04A in the remaining slots on the Main Post HR01A

INSTALLATION INSTRUCTIONS

ASSEMBLY PROCEDURE FOR FENCE MODEL M05



STEP 12:
Install the Post Cap onto the Main Post HR01A