

# **UltraEasy Fence Installation Guide**

v20191125

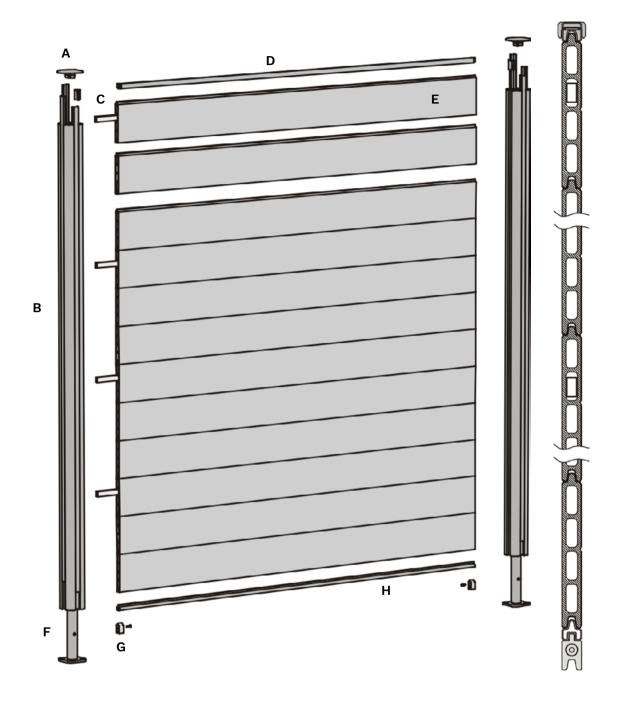


## **CONTENU**

UltraEasy Fence Parts	2
UltraEasy Fence Installation	3 - 7



### Pièces de clôture UltraEasy











G - FN0101 (X2)



B - FN0213 (X2)



E - UH28 (X12)



H - FN0216 (X1)



C - ST-UH28 (X4)



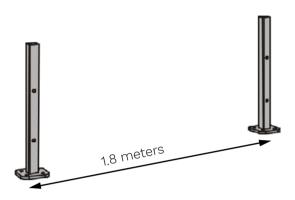






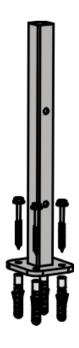
#### **Post Mount Installation: Concrete**

1 Take out the concrete post mounts (F - FN0219) and put them at a distance of 1.8 meters apart from each other as shown in Diagram 1.



**DIAGRAM 1** 

2 After lining up the post mounts (F - FN0219) in a straight line, you can now take the lag bolts with plastic anchors and screw the post into the concrete as shown in Diagram 2.



**DIAGRAM 2** 

#### **Post Sleeve Installation**

Now that the post mounts (F - FN0219) are locked into the concrete, they can now be covered with the aluminum post sleeves (B - FN0213) as shown below in Diagram 3.

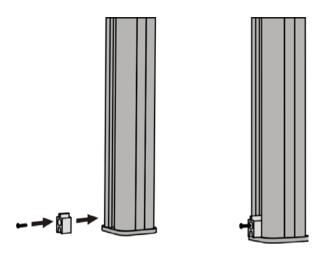


2 Ensure the post sleeves (B - FN0213) go all the way down and actually touch the top of the post mount as shown in Diagram 4.



#### **Anchor Clip Installation**

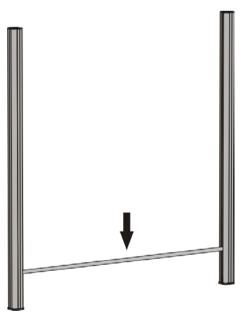
Next, the anchor clip (G - FN0101) will be installed into the very bottom of the aluminum post sleeve (B - FN0213) as shown in Diagram 5.



**DIAGRAM 5** 

#### Starting Aluminum Trim Installation

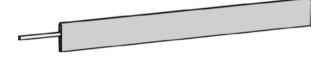
Now, the starting aluminum trim (D - FN0217) can put over the two anchor clips (G - FN0101) inside the aluminum post sleeve (B - FN0213) channels as shown below in Diagram 6.



**DIAGRAM 6** 

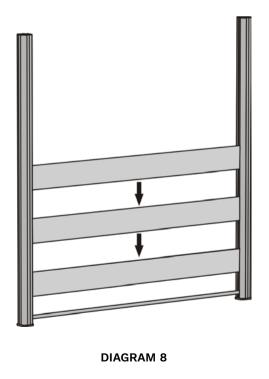
#### **Fencing Board Installation**

Note: Before stacking the fence boards (E - UH28) over the starting aluminum trim (D - FN0217) remember every third fence board needs to have the metal reinforcement put through the second hole from the top as shown in Diagram 7. This will ensure the fence does not warp outwards during hot temperatures.



**DIAGRAM 7** 

1 The fencing boards (E - UH28) can now be put over the starting aluminum trim (D - FN0217) by putting each board down the open channels of the aluminum post sleeves (B - FN0213) as shown in Diagram 8.

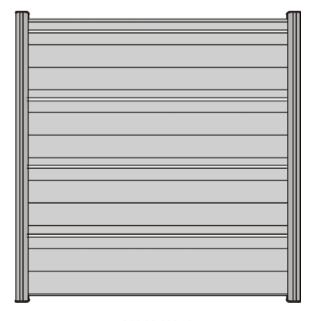


NewTechWood

2 Continue until all fence boards (E - UH28) are installed as shown in Diagram 9.



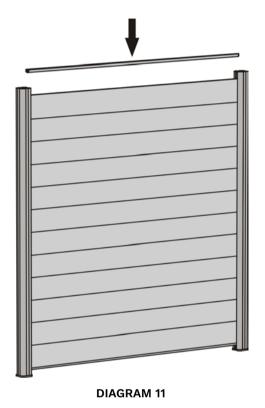
Note: Every other third board should have a metal reinforcement through the second hole from the top of each fence profile as shown in Diagram 10. If there is no metal reinforcement the fence could be prone to warping in the horizontal direction.

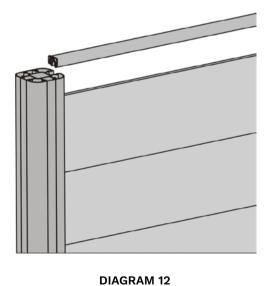


**DIAGRAM 10** 

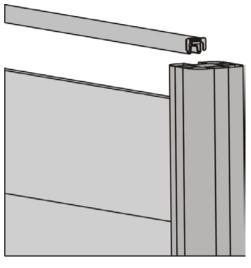
#### **Ending Aluminum Trim Installation**

Now the ending aluminum trim (H - FN0216) can put over the last fence board (E - UH28) inside the aluminum post sleeve (B - FN0213) channels as shown below in Diagram 11, 12 and 13.

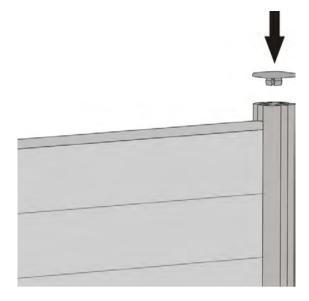








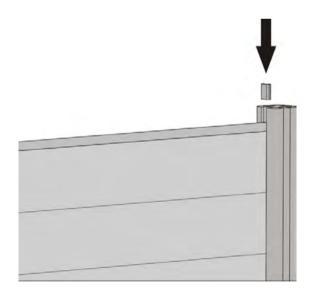
**DIAGRAM 13** 



**DIAGRAM 15** 

#### **Installing the Post Cap**

1 An extra piece of the post trim can be cut to fill up the void between the top of the ending aluminum trim (H - FN0216) and the post cap (A - FN0223) as shown below in Diagram 14.



**DIAGRAM 14** 

2 The post cap (A - FN0223) can now be placed on top of the post as shown in Diagram 15.

#### **Completed Fence**

The completed fence should look like Diagram 16.



DIAGRAM 16





## **UltraEasy Fence Installation Guide**

v20191125

©2019 Huidong Meixin Plastic Lumber Products Manufacturing Co., Ltd.

NewTechWood® is a registered trademark of Huidong Meixin Plastic Lumber Products

Manufacturing Co., Ltd. To obtain a copy of the most current version of this installation guide, visit us online at www.newtechwood.com.

