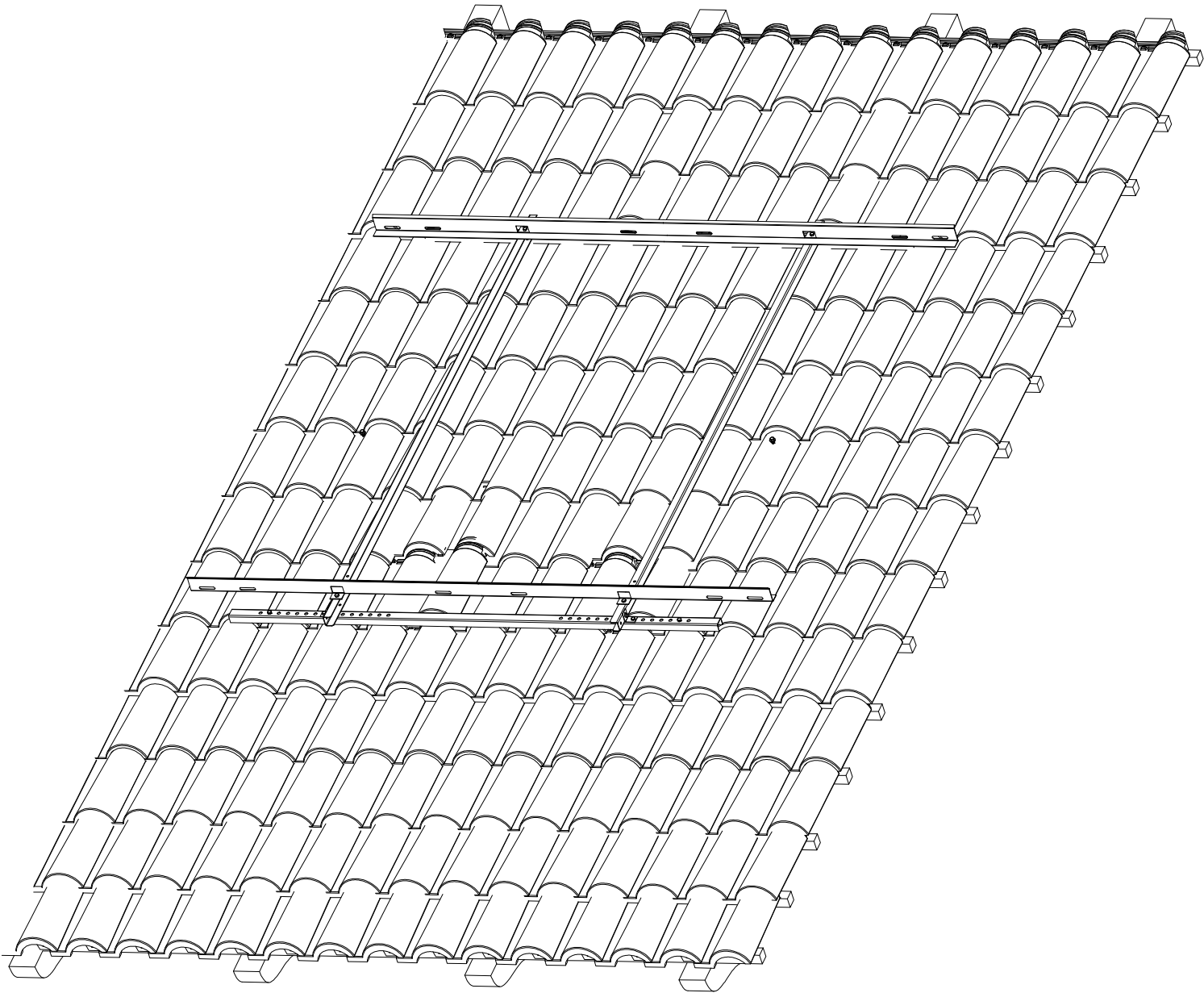


# Technical Installation Manual

|                  |                                                                             |        |   |
|------------------|-----------------------------------------------------------------------------|--------|---|
| ITEM CODE        | DVCD CODE                                                                   | 108479 | 0 |
| ITEM DESCRIPTION | SOLAR COLLECTOR SLOPED ROOF<br>MOUNTING STRUCTURE NEO<br>2,00m SC-2 B/2,23m |        |   |
| DVCD DESCRIPTION | #                                                                           |        |   |



IMAGES ARE REPRESENTATIVE  
PRODUCT IMAGES MAY VARY  
DEPENDING ON SYSTEM  
COMBINATION

# DOCUMENT CONTENT

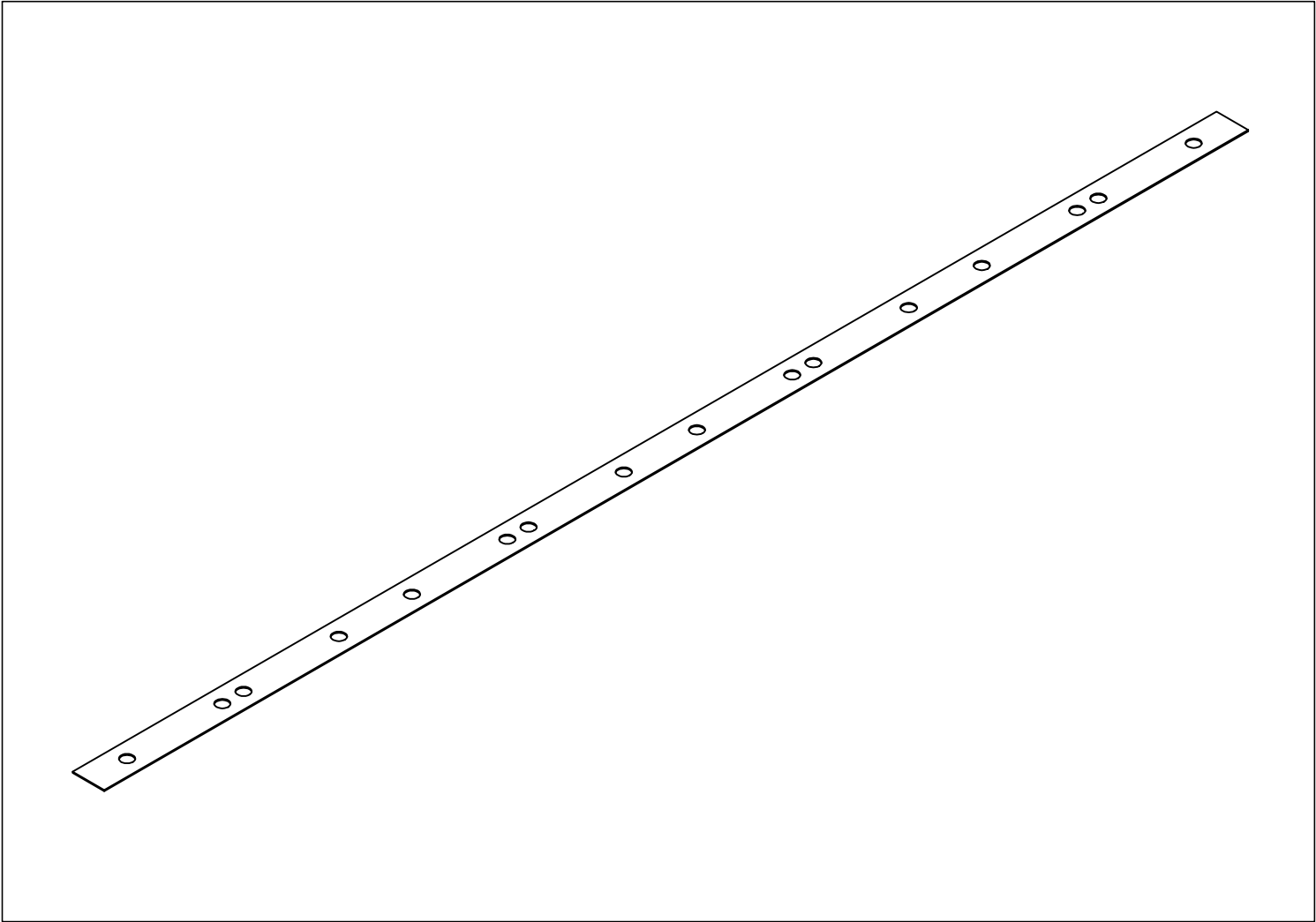
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Sloped roof assembly instructions for hanger belt support method\_\_\_\_\_3

Sloped roof assembly instructions for hanger bolt support method\_\_\_\_\_12

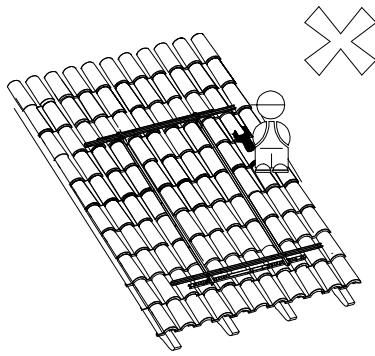
# SLOPED ROOF ASSEMBLY INSTRUCTIONS FOR HANGER BELT SUPPORT METHOD

---



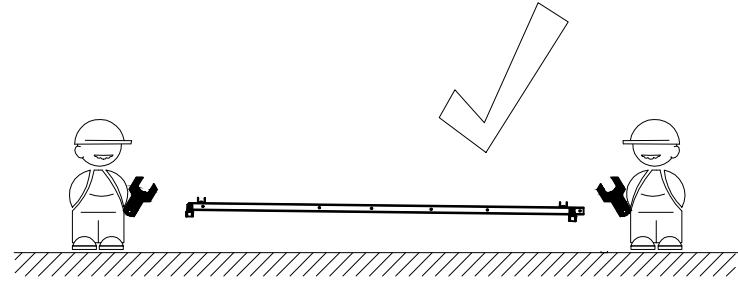
# I M P O R T A N T   N O T E S

## NOTE 1



STEPS 1+2+3+4+5+6+7+8+9+10

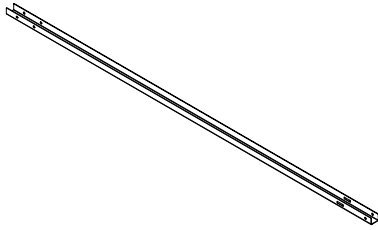
CAN BE PERFORMED ON STABLE GROUND



# ASSEMBLY PARTS

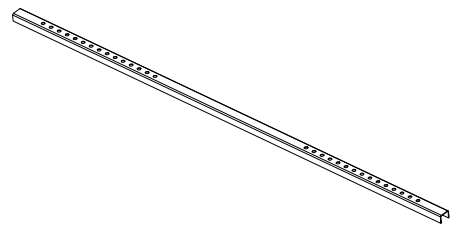
**PART 1**

**QTY: 2**



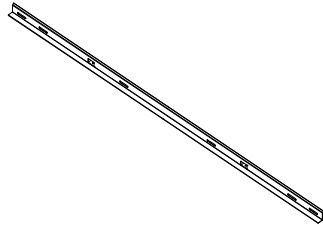
**PART 2**

**QTY: 2**



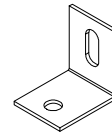
**PART 3**

**QTY: 2**



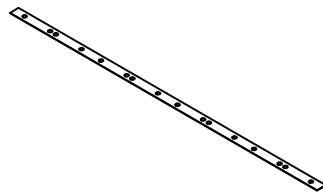
**PART 4**

**QTY: 4**



**PART 5**

**QTY: 4**



**PART 6**

**QTY: 20**



**PART 7**

**QTY: 20**



**PART 8**

**QTY: 20**



**PART 9**

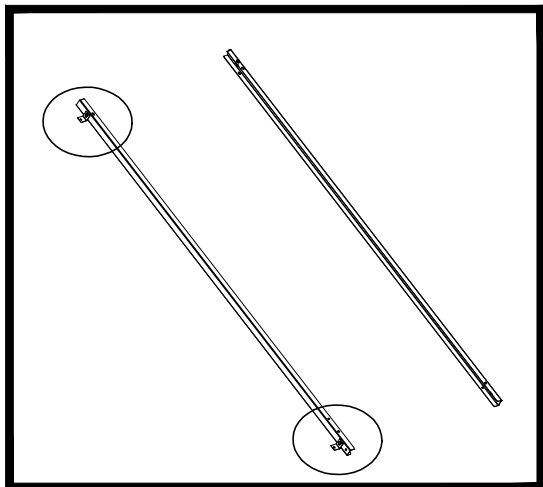
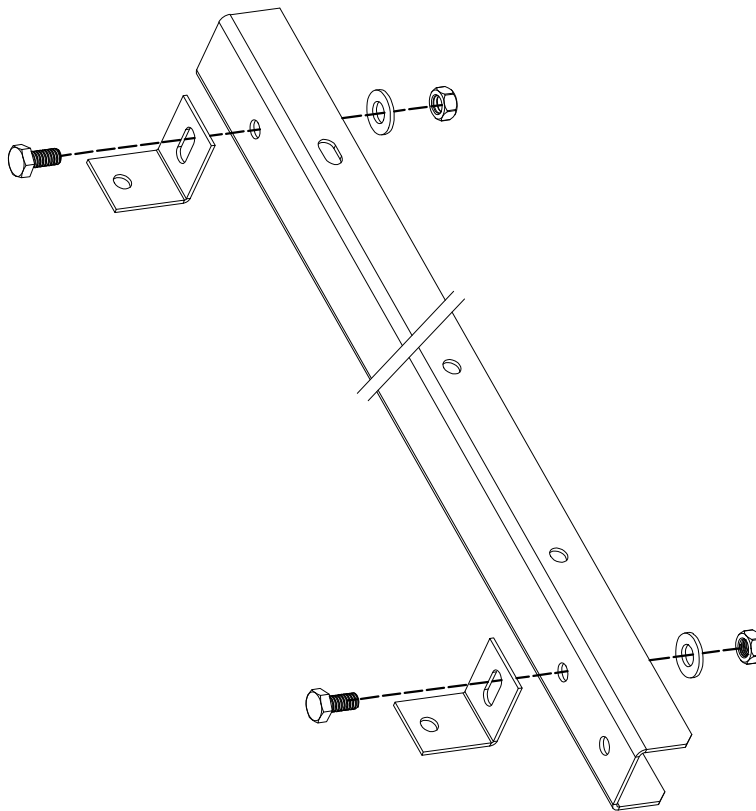
OPTIONAL

**QTY: 4**



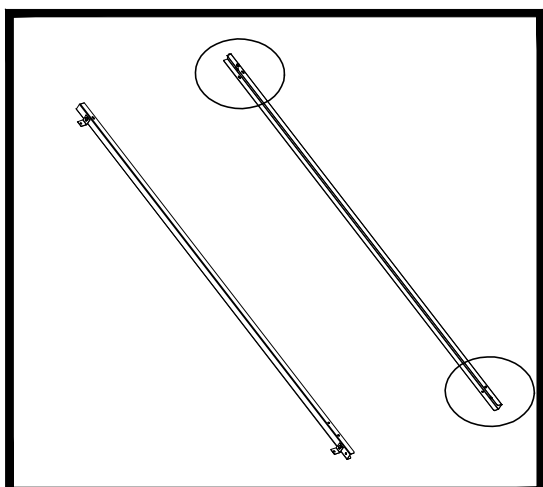
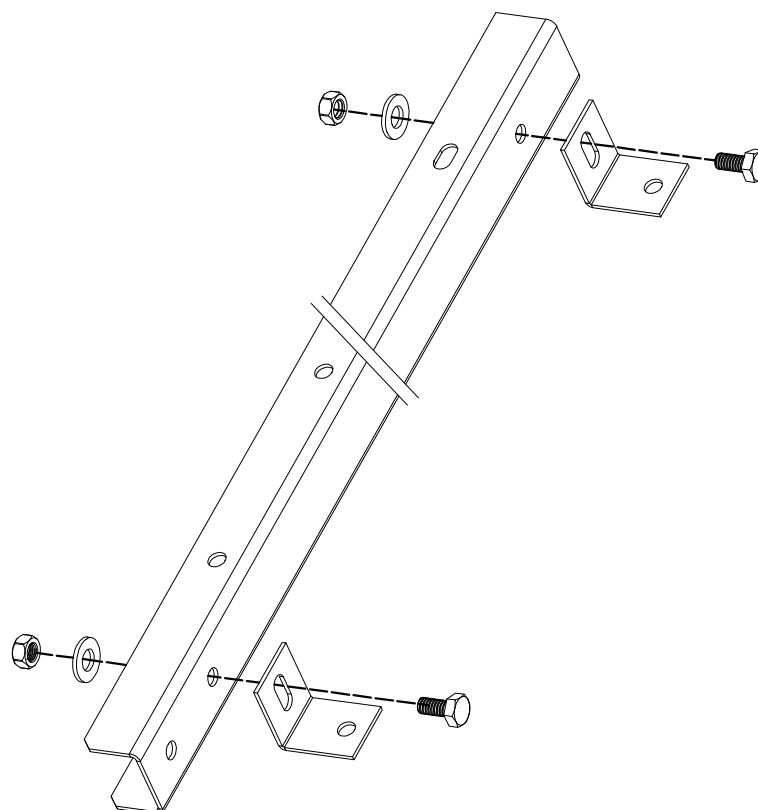
## STEP 1

**PART 1** x1 pcs  
**PART 4** x2 pcs  
**PART 6** x2 pcs  
**PART 7** x2 pcs  
**PART 8** x2 pcs



## STEP 2

**PART 1** x1 pcs  
**PART 4** x2 pcs  
**PART 6** x2 pcs  
**PART 7** x2 pcs  
**PART 8** x2 pcs



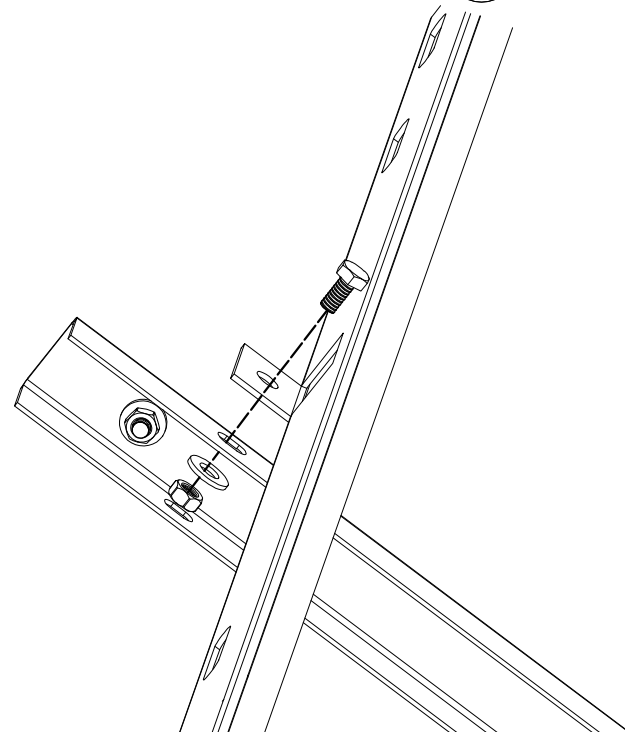
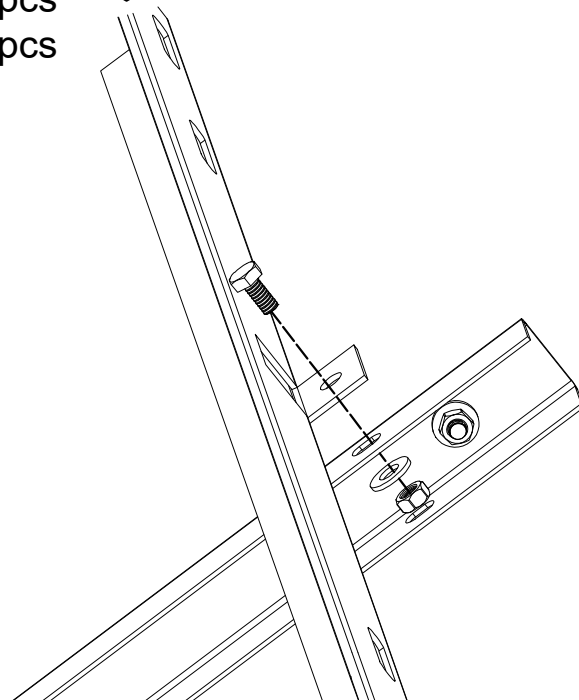
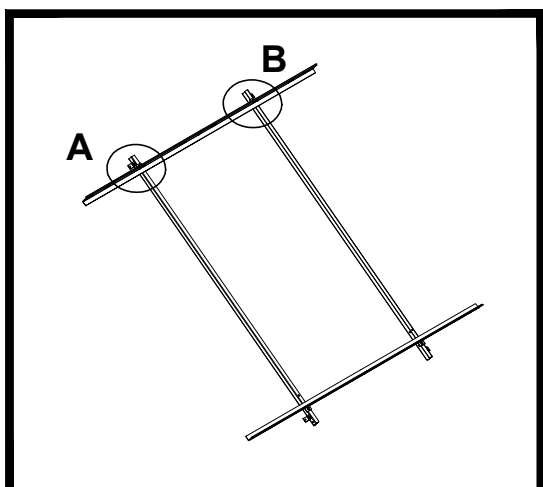
## STEP 3

**PART 3** x1 pcs  
**PART 6** x2 pcs  
**PART 7** x2 pcs  
**PART 8** x2 pcs



**A**

**B**



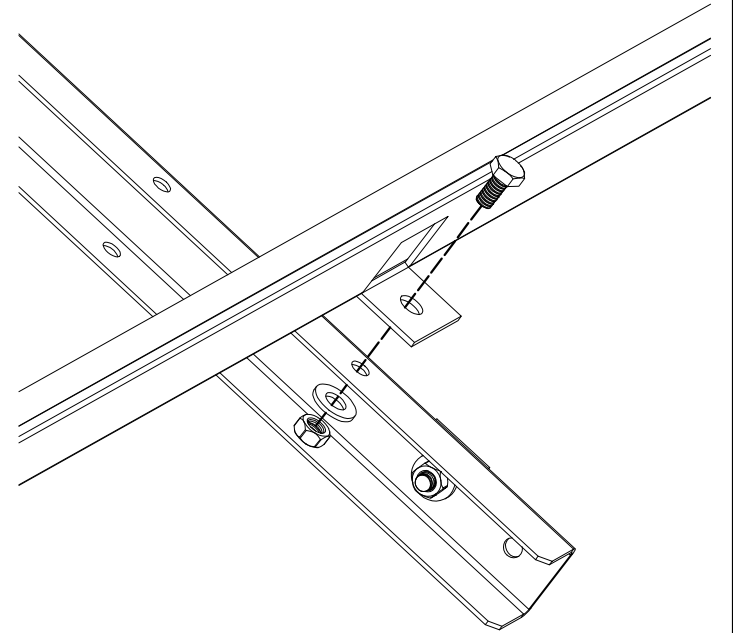
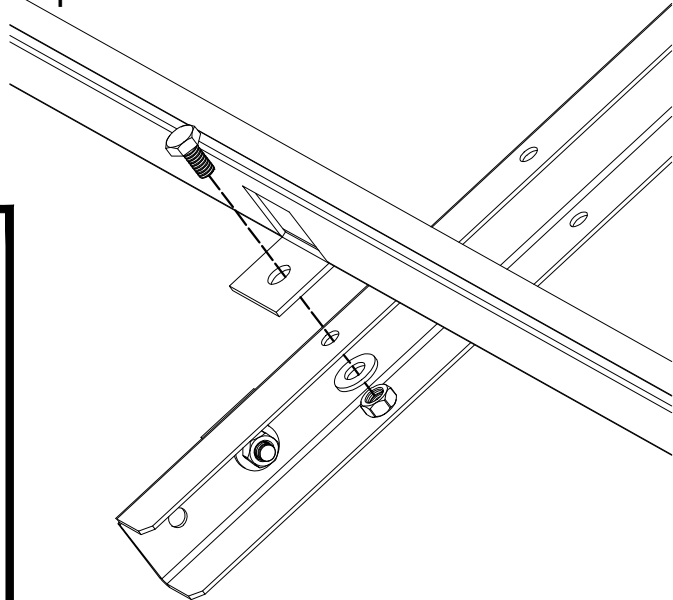
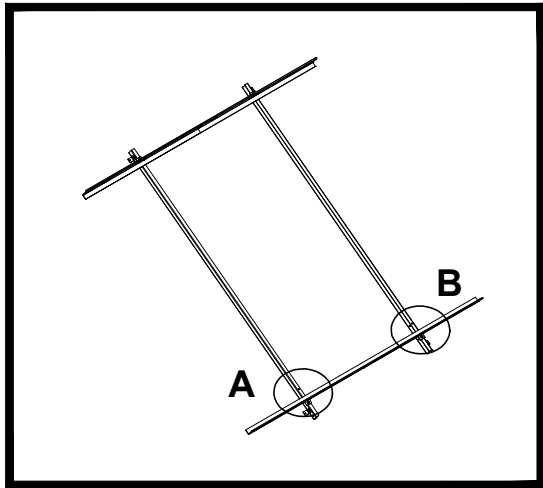
# STEP 4

PART 3 x1 pcs  
PART 6 x2 pcs  
PART 7 x2 pcs  
PART 8 x2 pcs



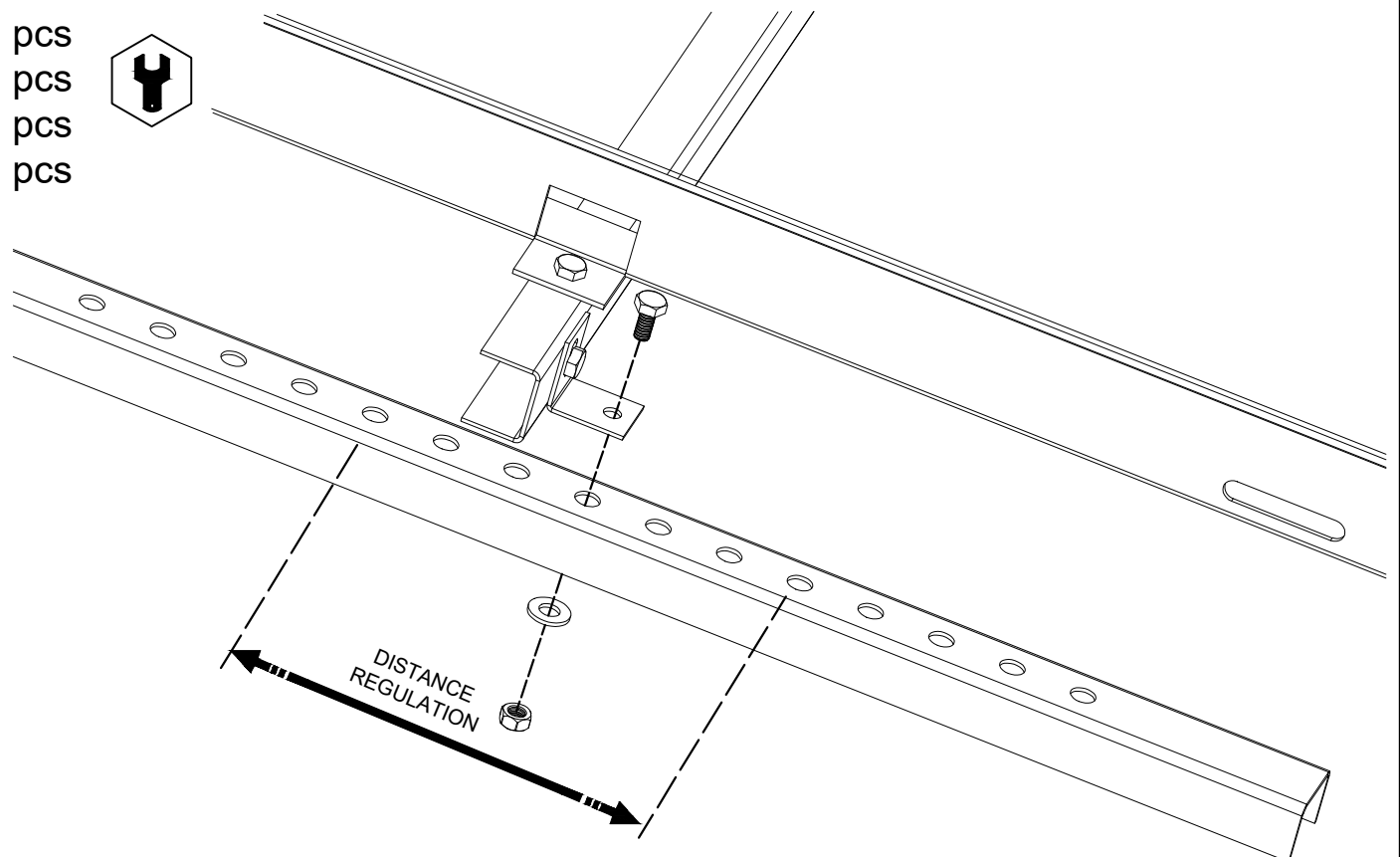
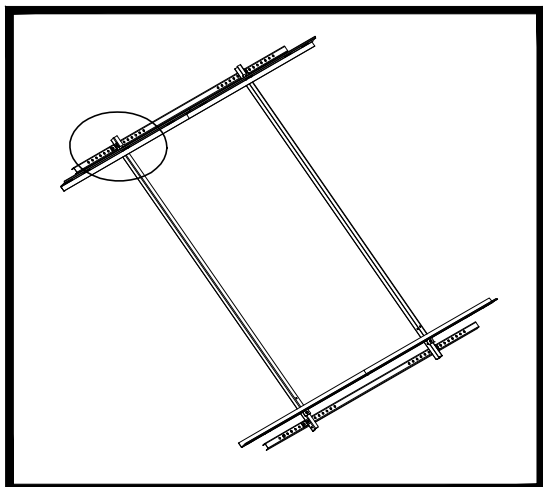
A

B



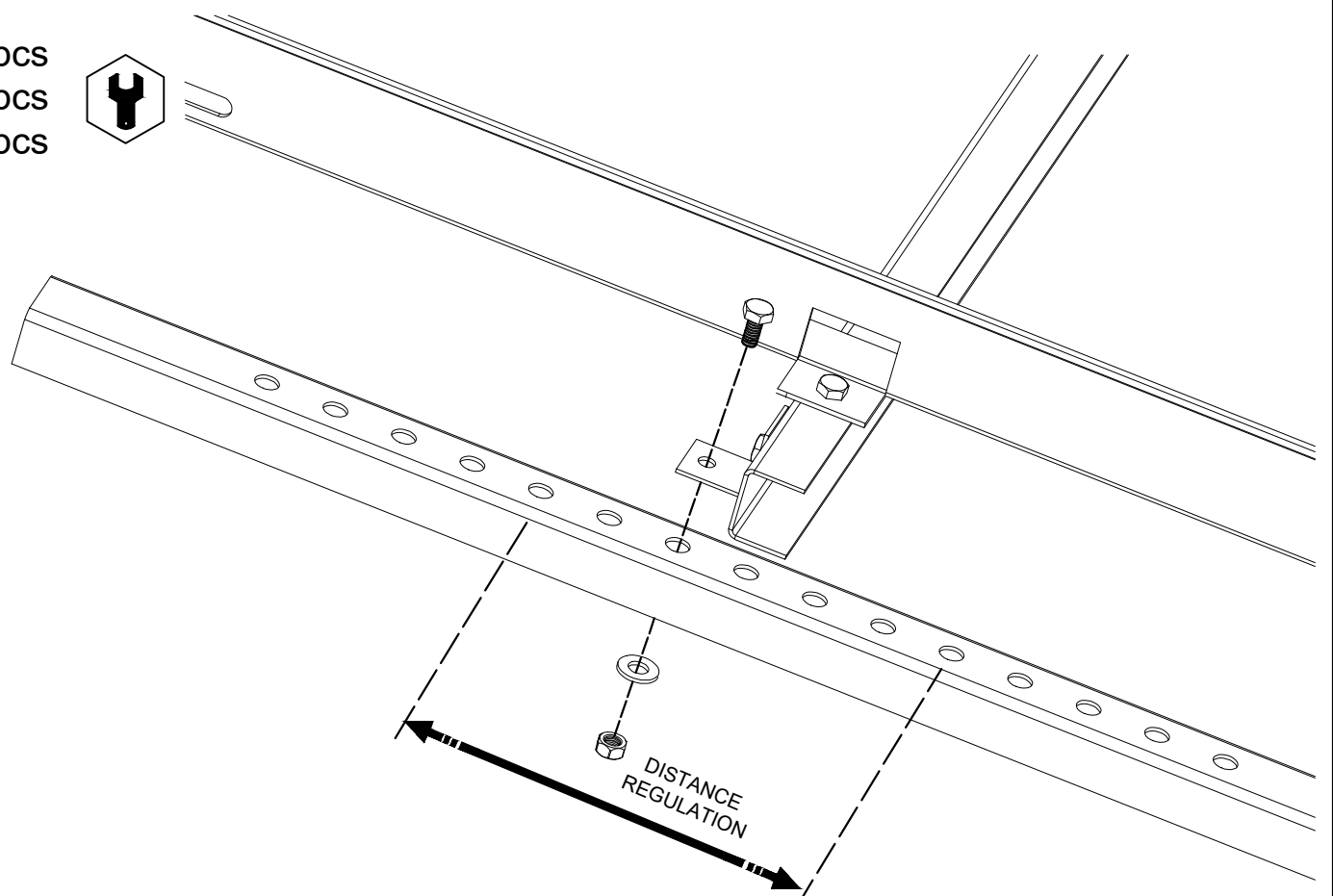
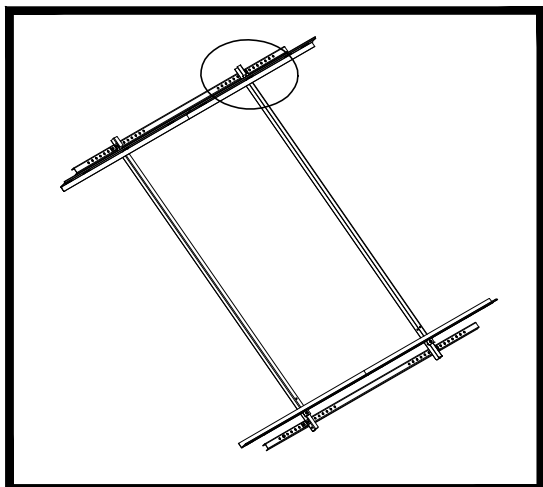
# STEP 5

PART 2 x1 pcs  
PART 6 x1 pcs  
PART 7 x1 pcs  
PART 8 x1 pcs



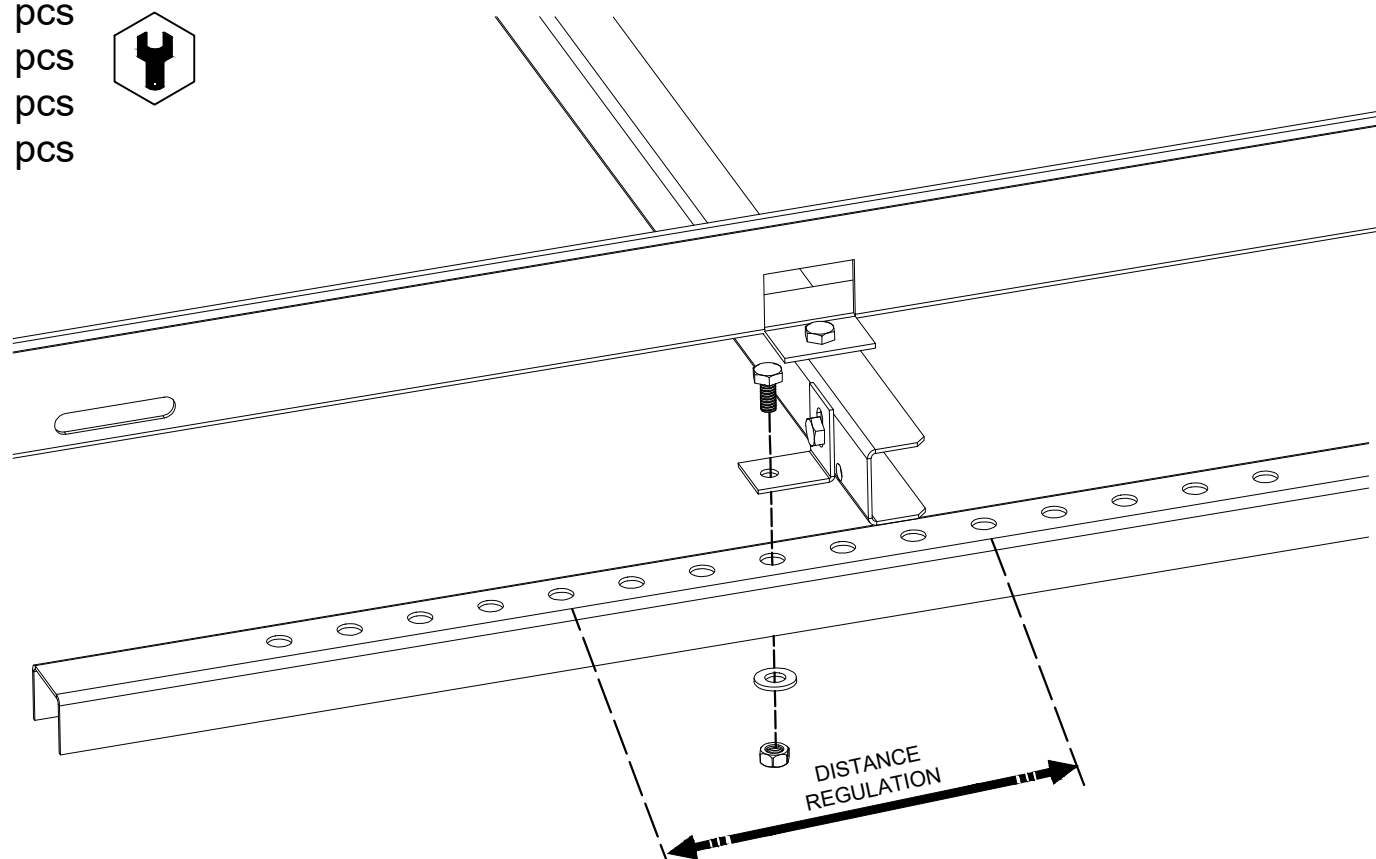
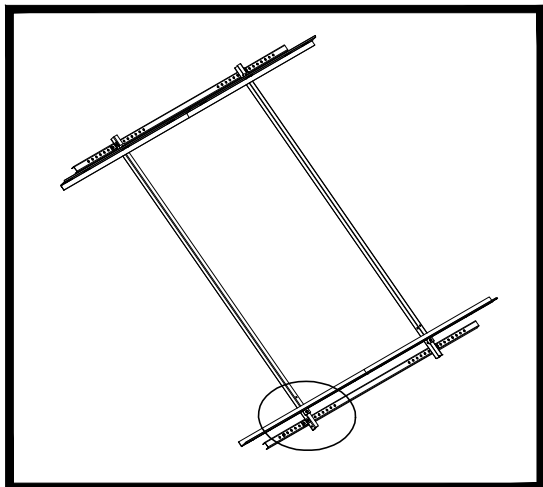
# STEP 6

PART 6 x1 pcs  
PART 7 x1 pcs  
PART 8 x1 pcs



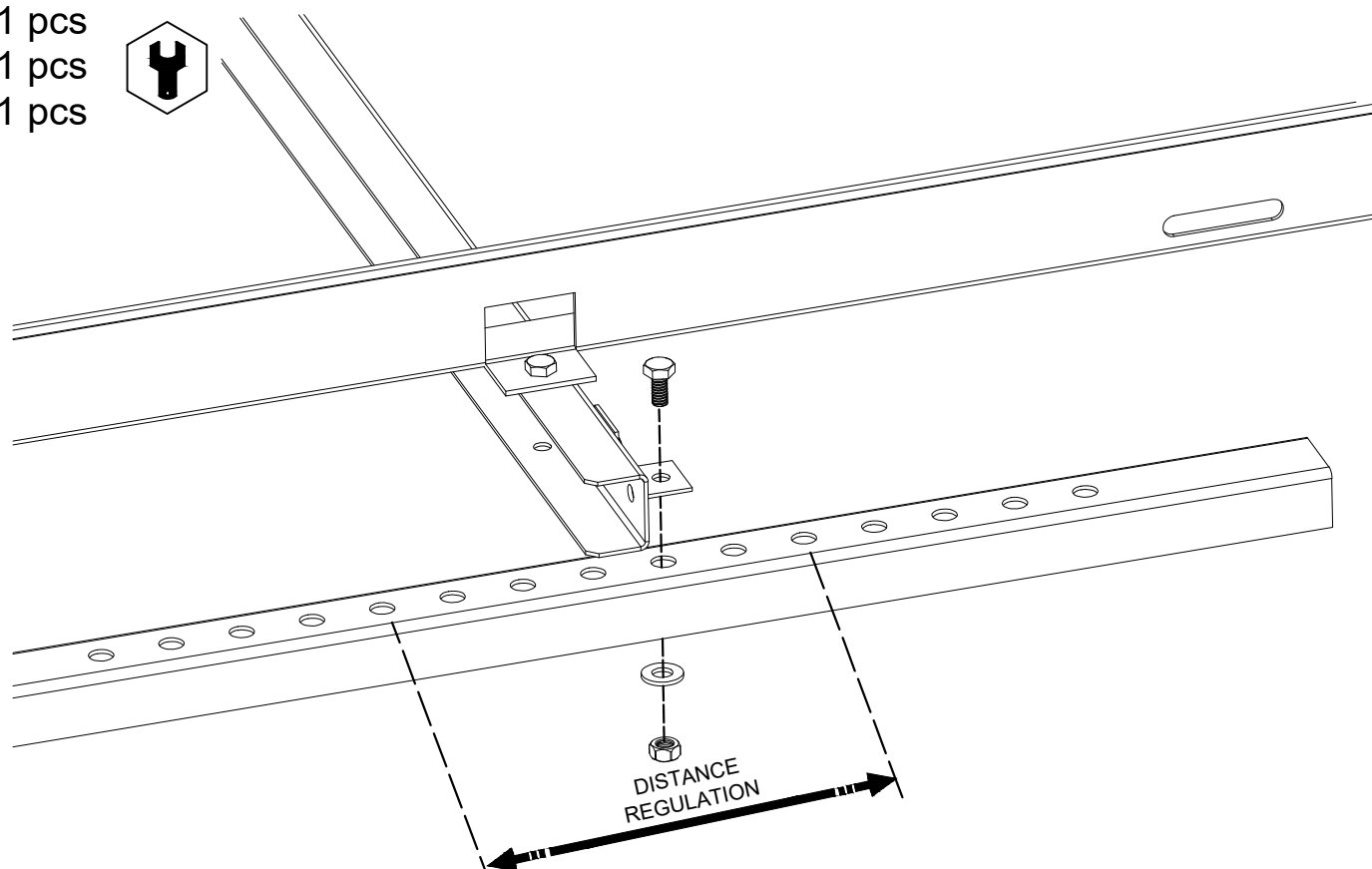
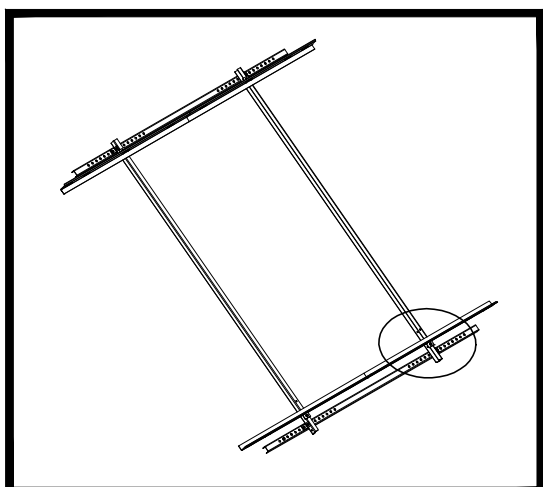
## STEP 7

**PART 2** x1 pcs  
**PART 6** x1 pcs  
**PART 7** x1 pcs  
**PART 8** x1 pcs



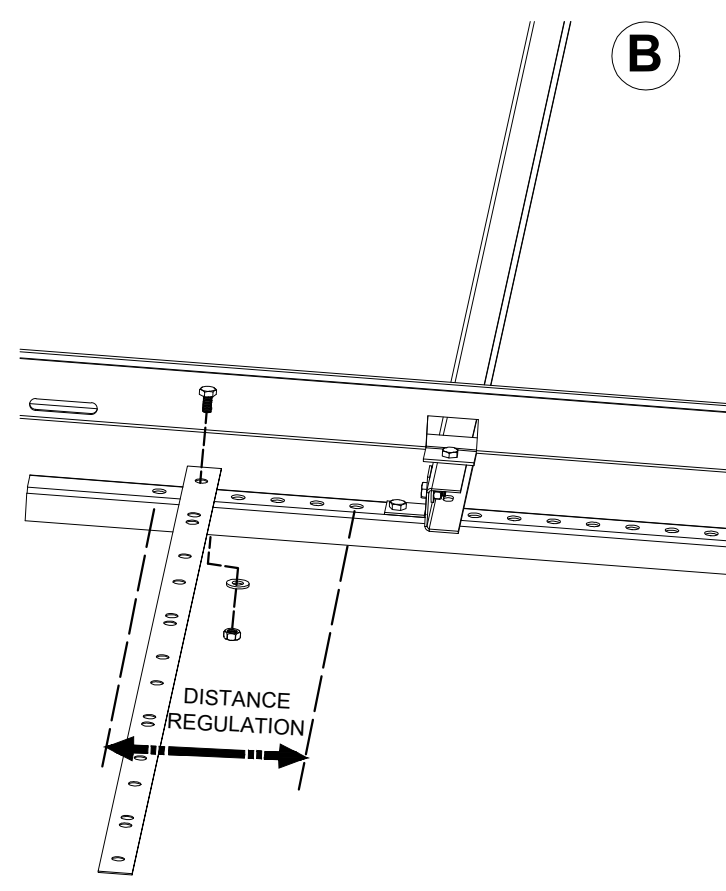
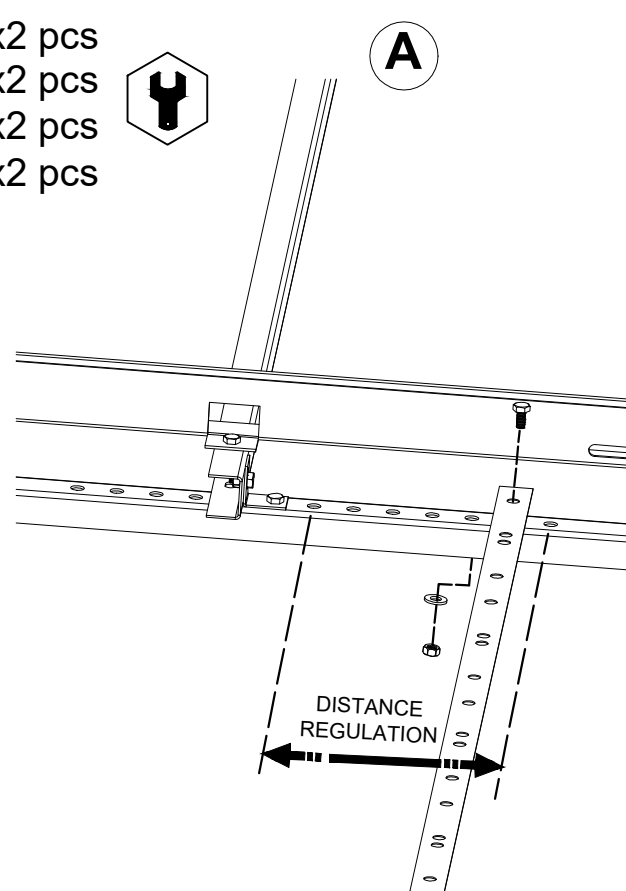
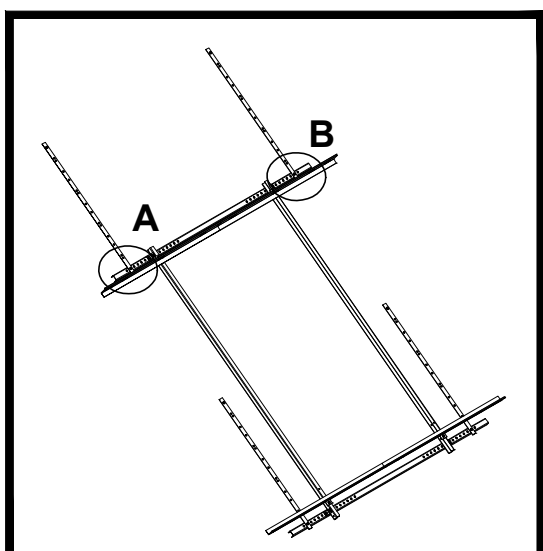
## STEP 8

**PART 6** x1 pcs  
**PART 7** x1 pcs  
**PART 8** x1 pcs



## STEP 9

**PART 5** x2 pcs  
**PART 6** x2 pcs  
**PART 7** x2 pcs  
**PART 8** x2 pcs



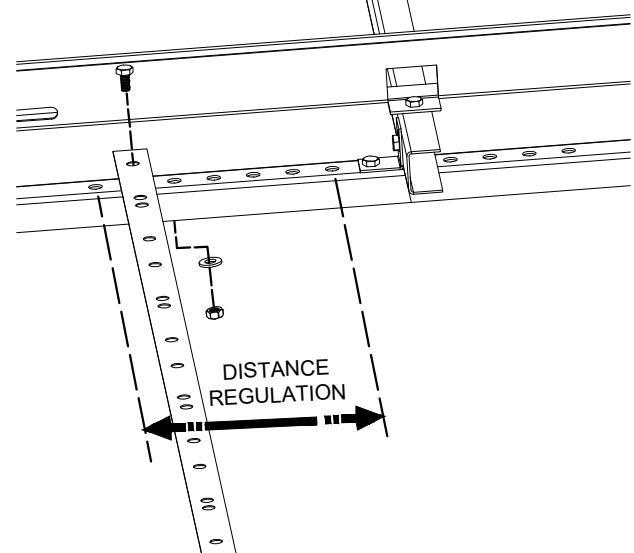
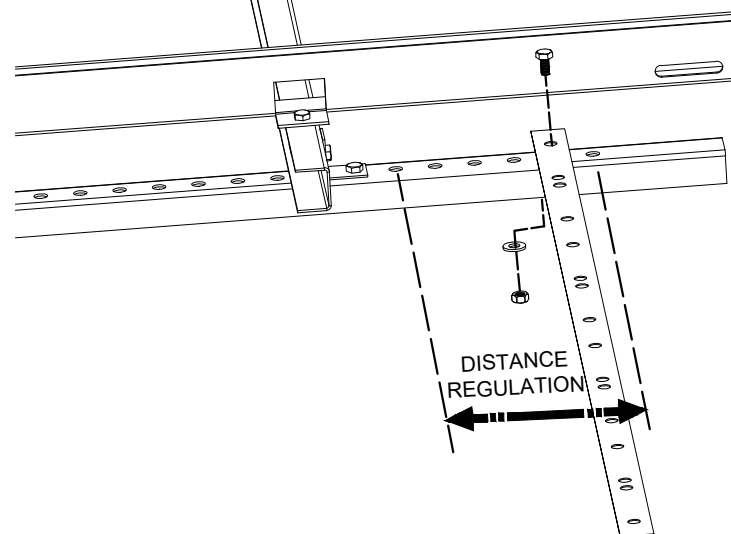
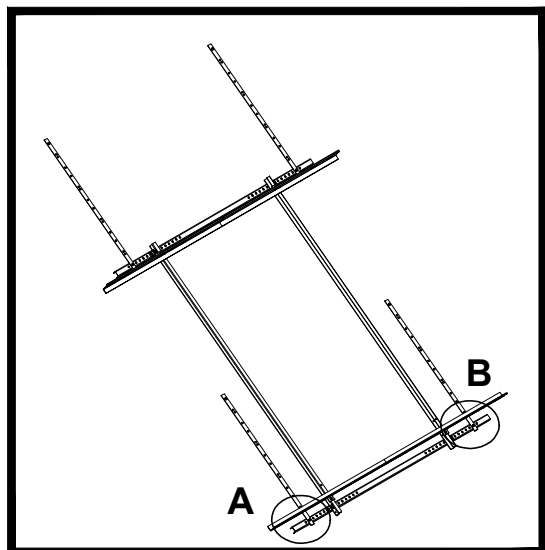
# STEP 10

PART 5 x2 pcs  
PART 6 x2 pcs  
PART 7 x2 pcs  
PART 8 x2 pcs

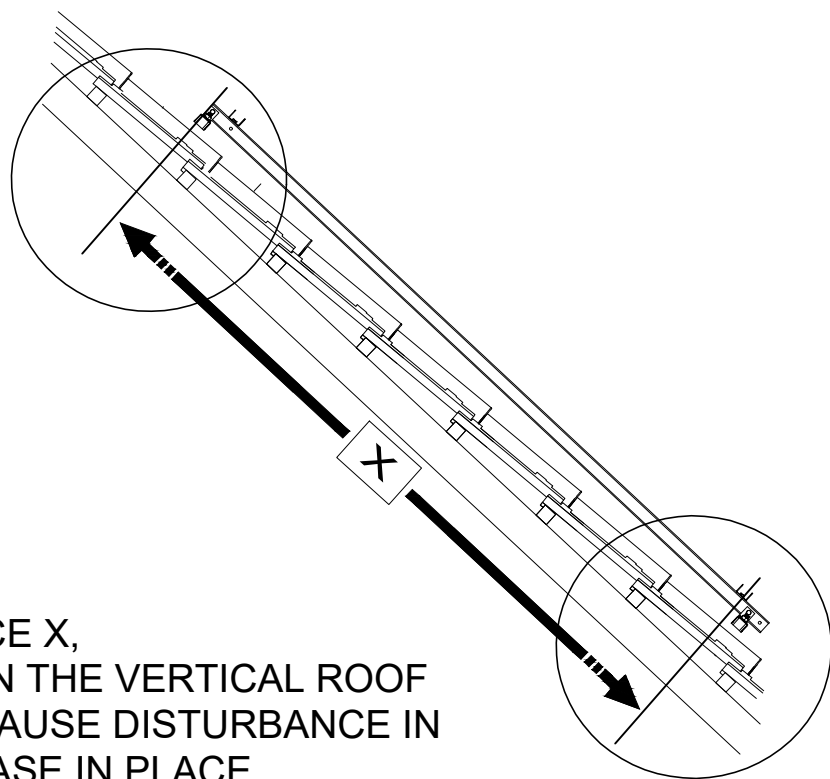


A

B

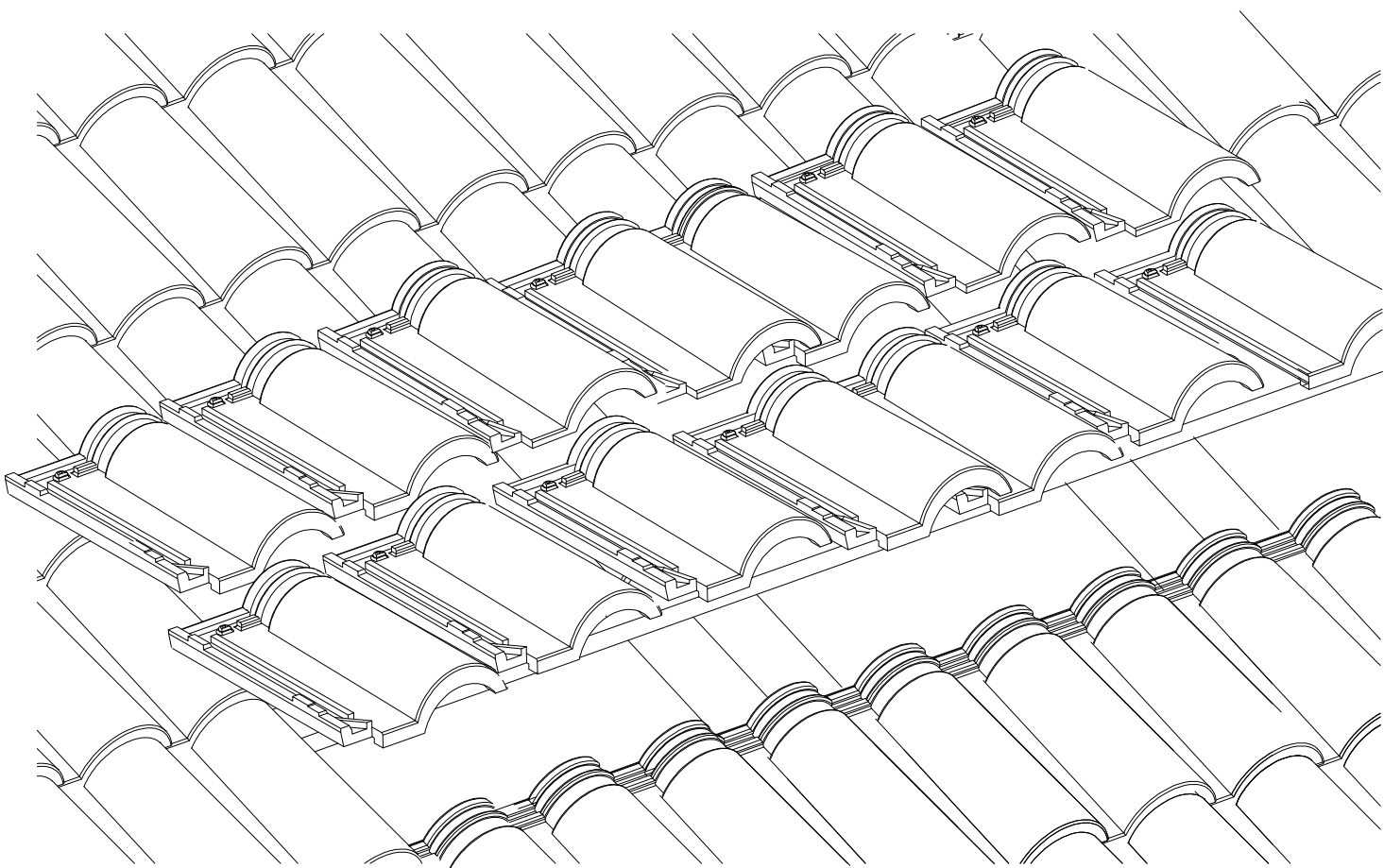
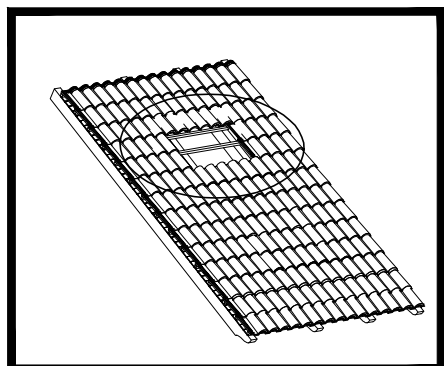


# STEP 11

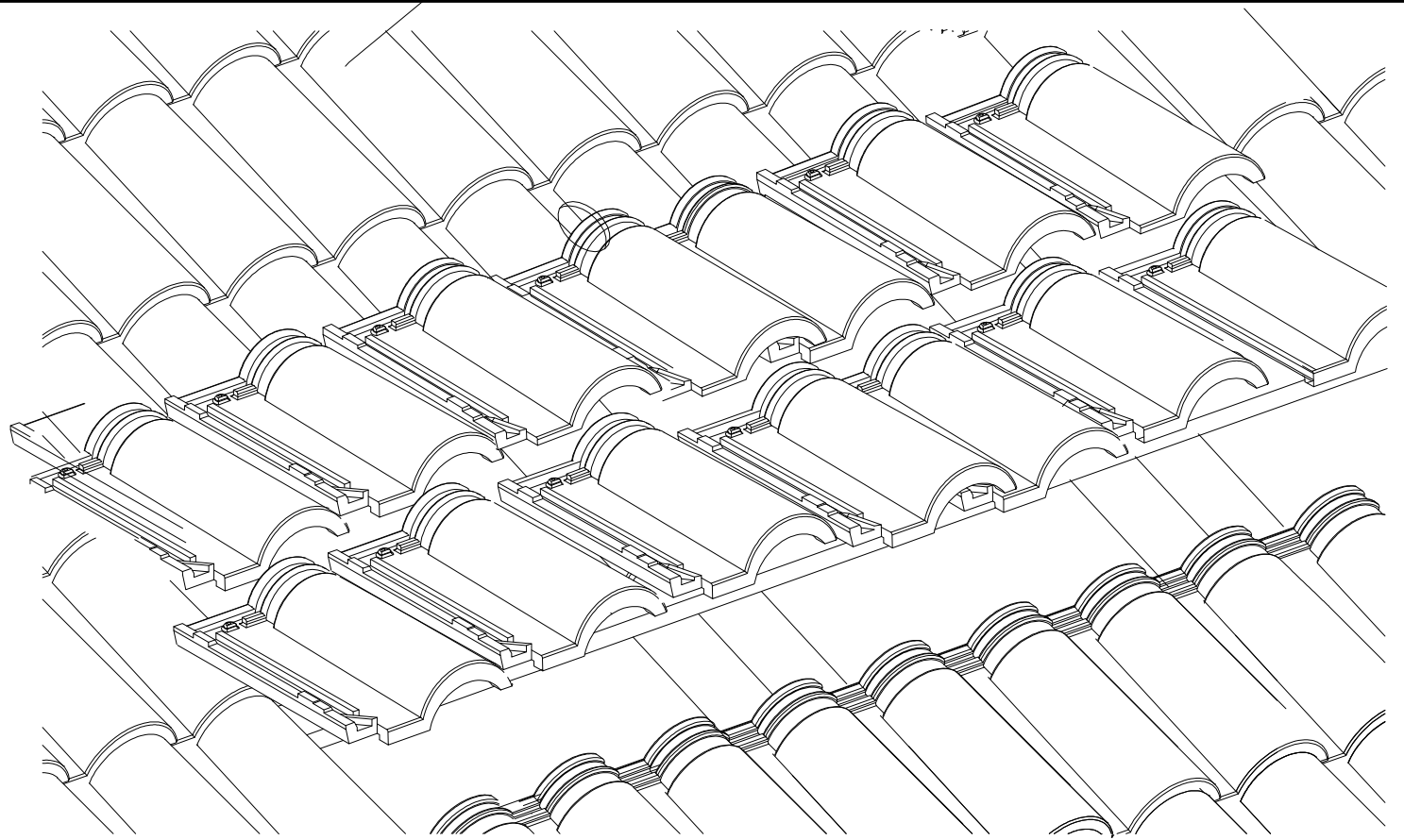
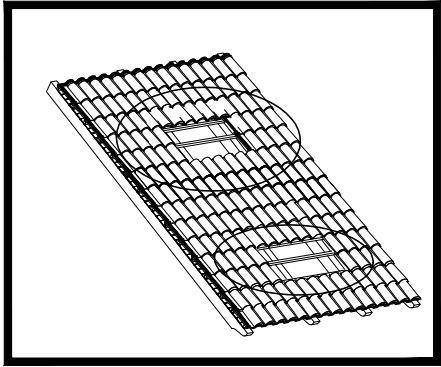


BASED ON THE DISTANCE X,  
WE FIND THE POINTS ON THE VERTICAL ROOF  
BEAMS, THAT DO NOT CAUSE DISTURBANCE IN  
ORDER TO HOLD THE BASE IN PLACE.

# STEP 12

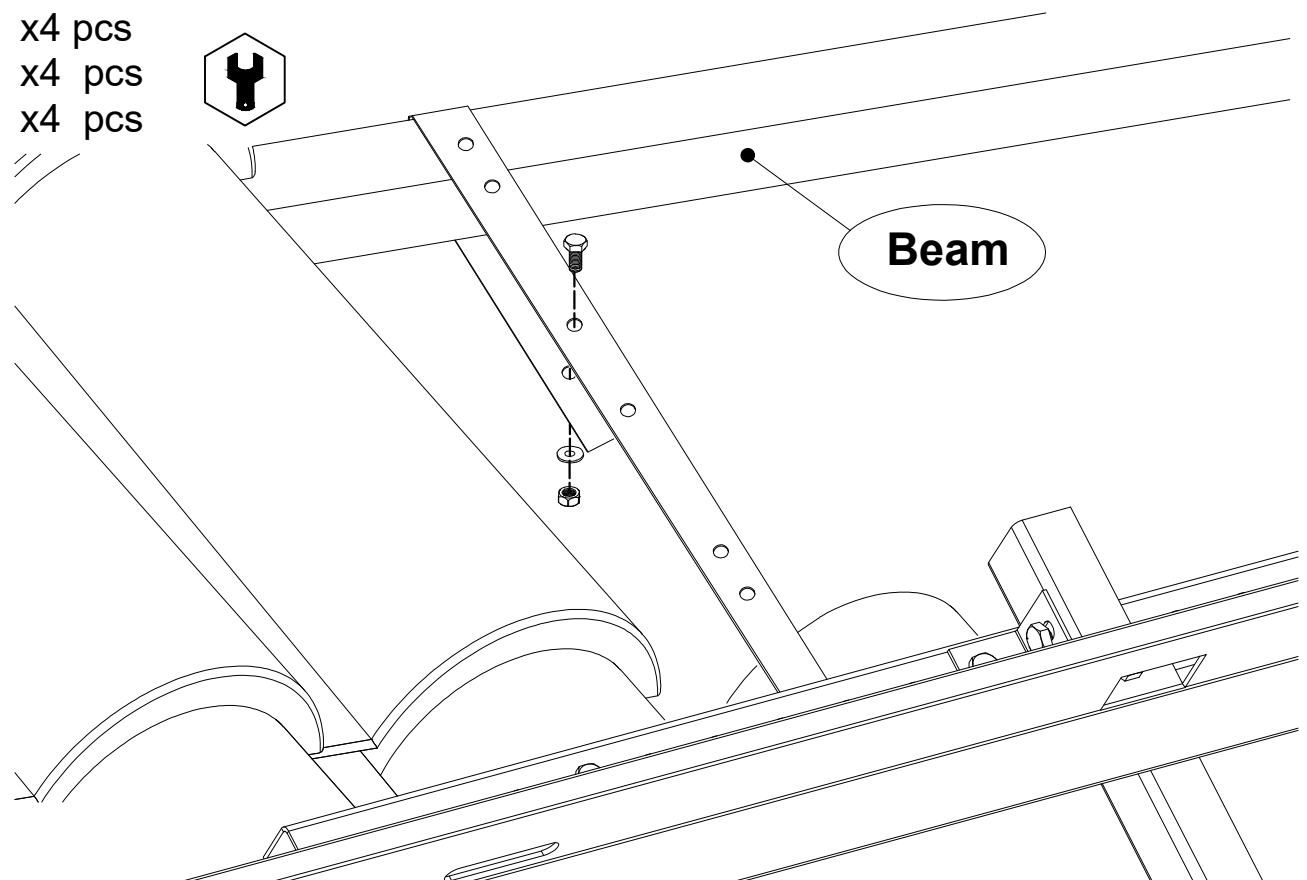
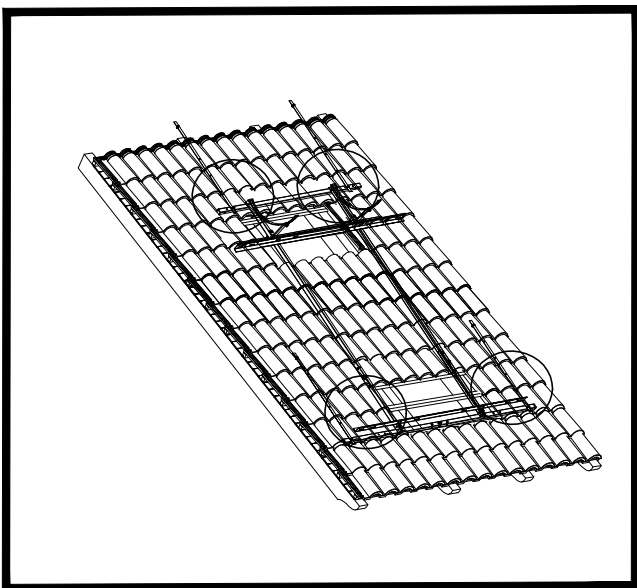


## STEP 13



## STEP 14 A

**PART 6** x4 pcs  
**PART 7** x4 pcs  
**PART 8** x4 pcs

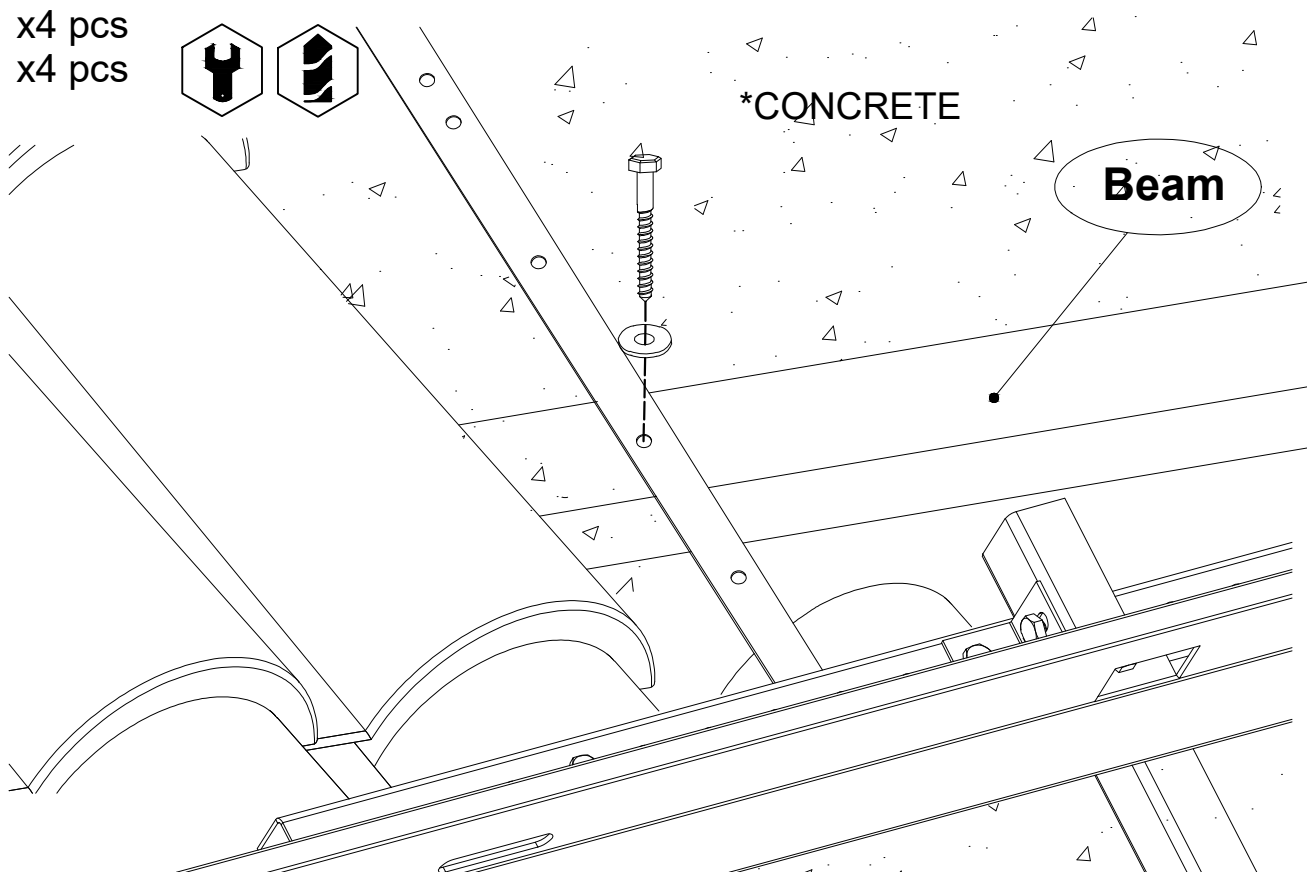
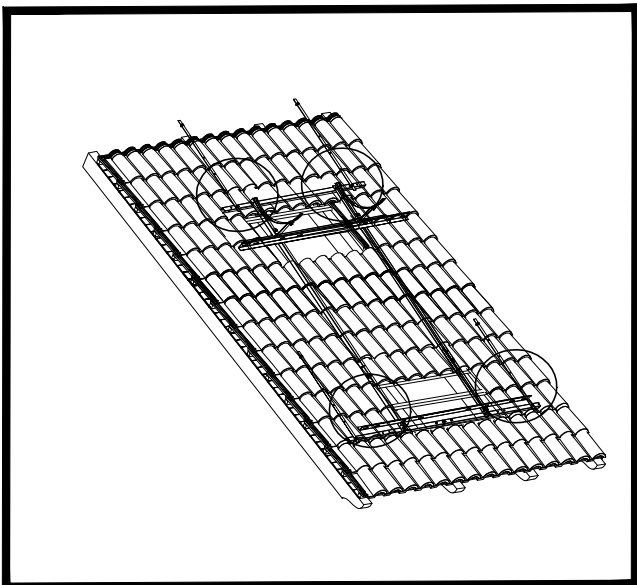


## STEP 14 B

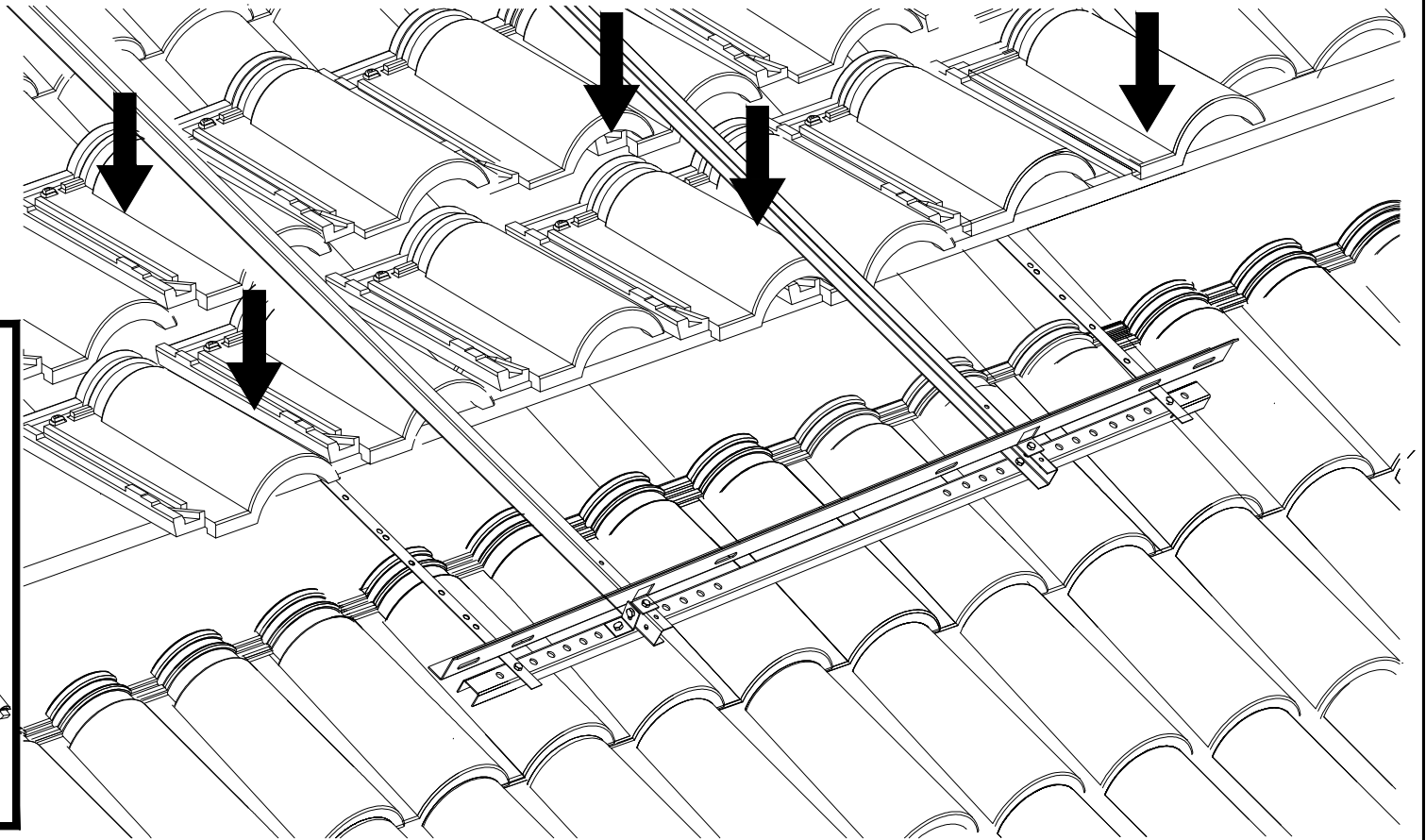
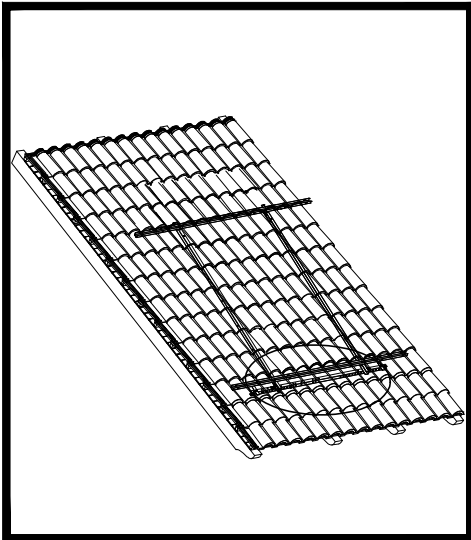
**PART 8** x4 pcs  
**PART 9** x4 pcs



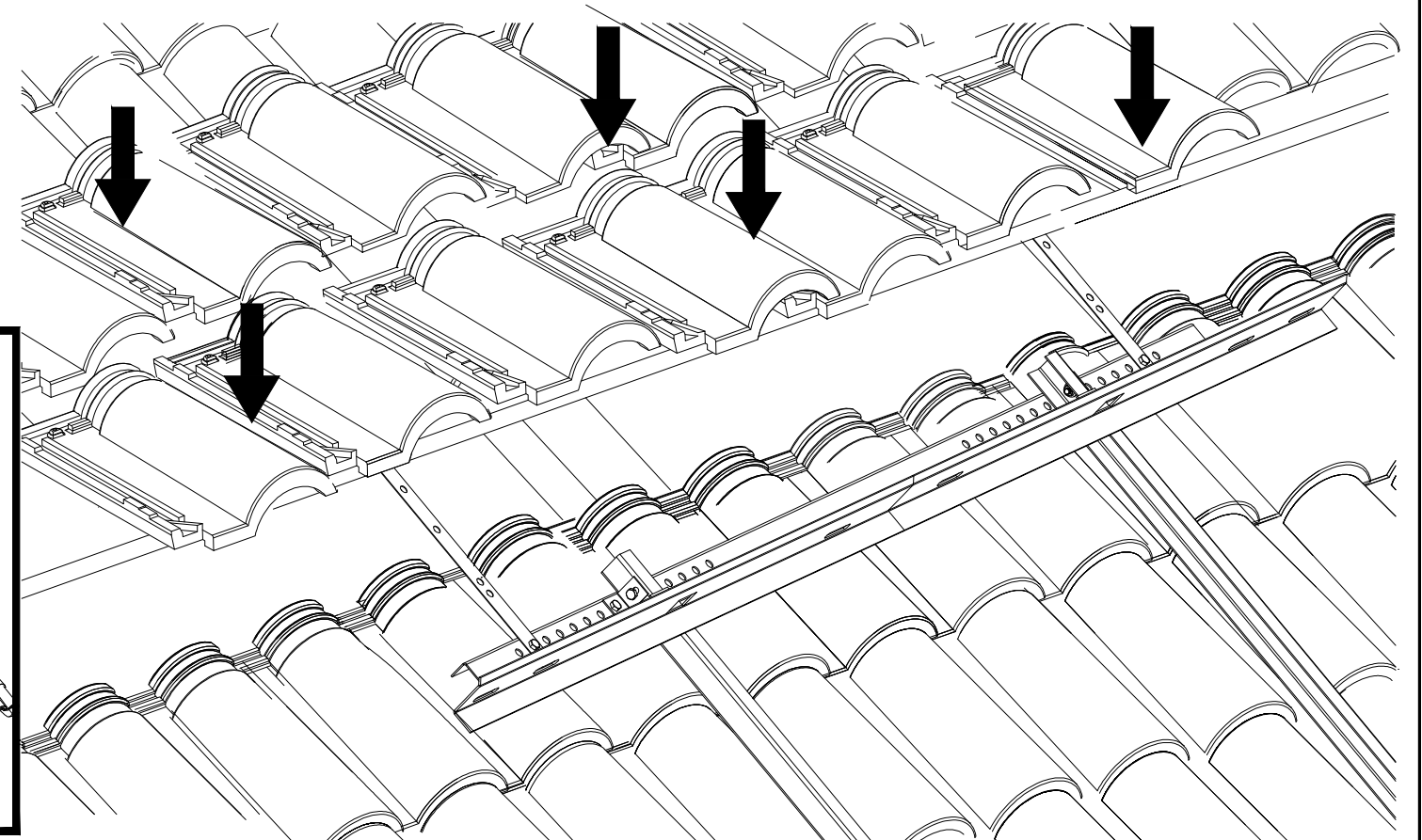
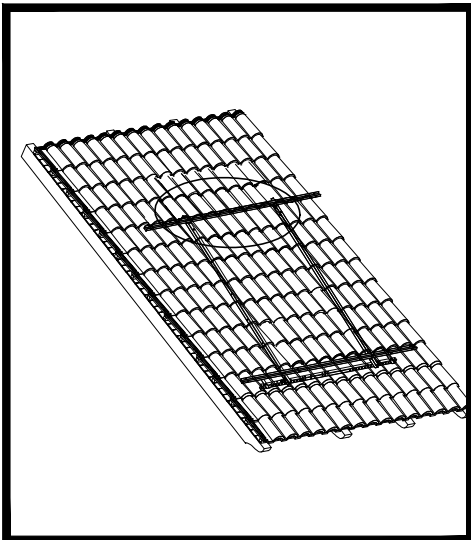
\*IN CASE OF  
 CONCRETE PRESENCE



## STEP 15

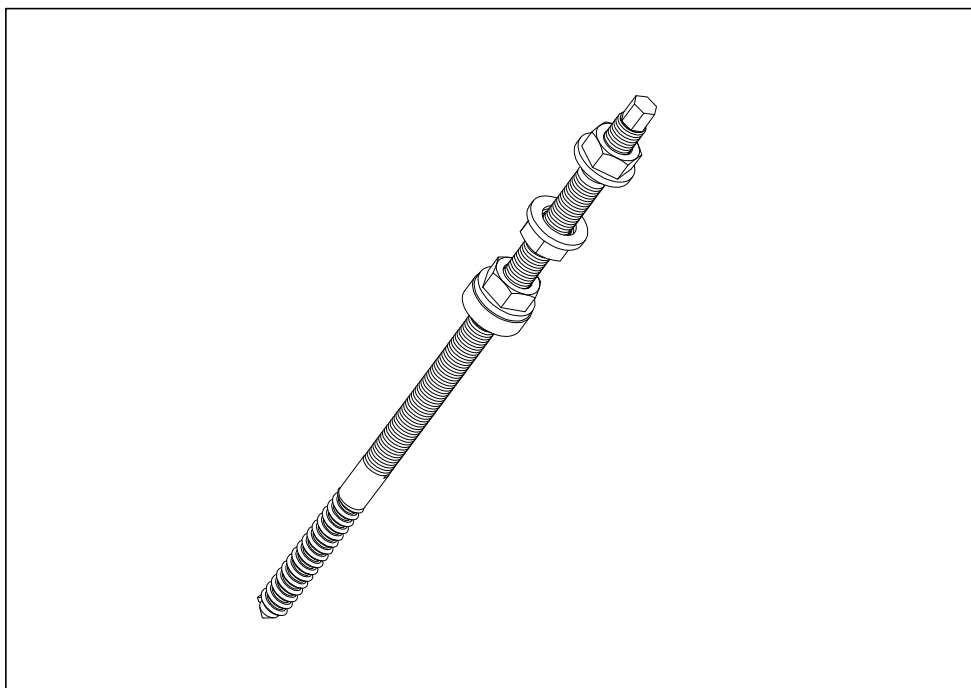


## STEP 16



# **SLOPED ROOF ASSEMBLY INSTRUCTIONS FOR HANGER BOLT SUPPORT METHOD**

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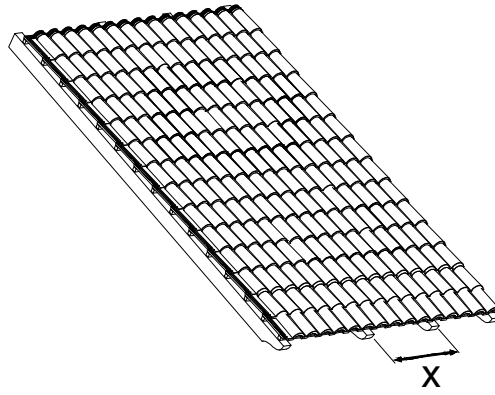
---

**\* ABOVE MENTIONED MATERIALS ARE NOT INCLUDED IN PACKAGE.**

# I M P O R T A N T   N O T E S

## NOTE 1

BEFORE INSTALLATION  
MAKE SURE THAT THE X DISTANCE  
IS EQUAL OR BIGGER THAN 660mm AND  
EQUAL OR SMALLER THAN 1640mm.

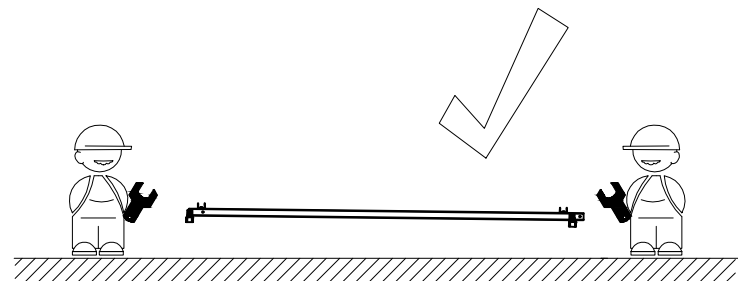
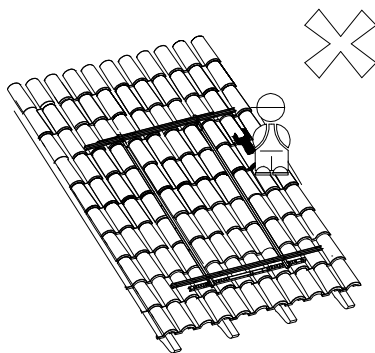


**\* IN CASE OF BIGGER DISTANCE THE INSTALLATION IS NOT FEASIBLE.**

## NOTE 2

STEPS 1+2+3+4+5+6+7+8

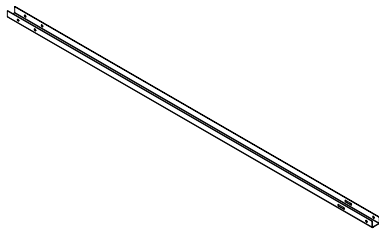
CAN BE PERFORMED ON STABLE GROUND



# ASSEMBLY PARTS

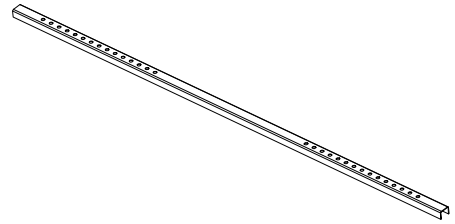
**PART 1**

**QTY: 2**



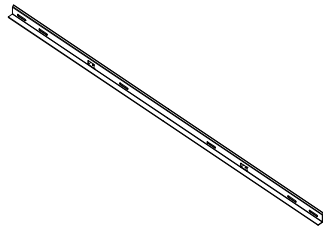
**PART 2**

**QTY: 2**



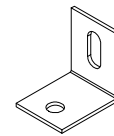
**PART 3**

**QTY: 2**



**PART 4**

**QTY: 4**



**PART 10**

**QTY: 4**



**PART 6**

**QTY: 12**



**PART 7**

**QTY: 12**



**PART 8**

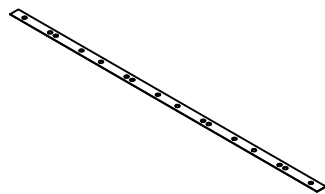
**QTY: 12**



## LEFT OVER ASSEMBLY PARTS

**PART 5**

**QTY: 4**



**PART 6**

**QTY: 8**



**PART 7**

**QTY: 8**



**PART 8**

**QTY: 8**



**PART 9**

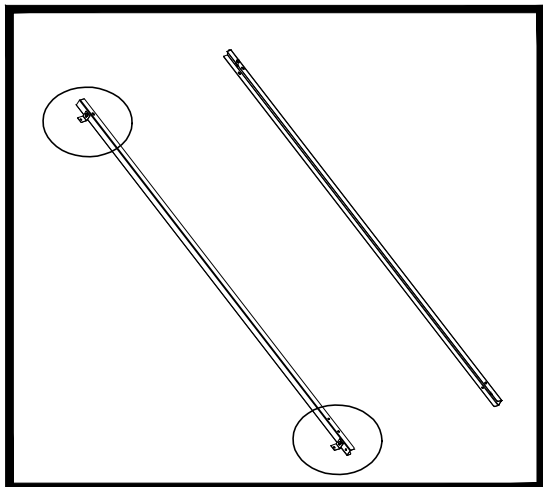
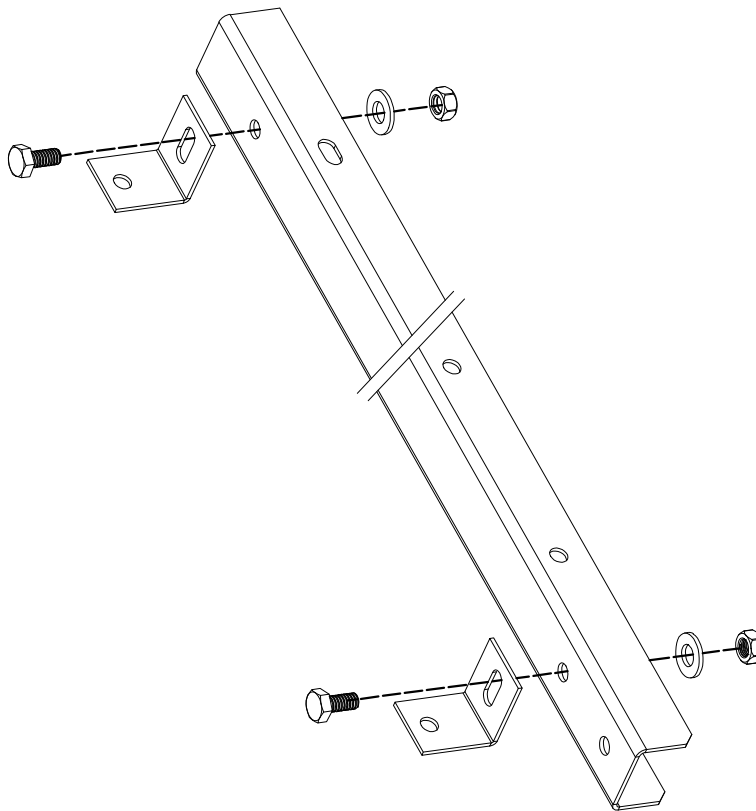
OPTIONAL

**QTY: 4**



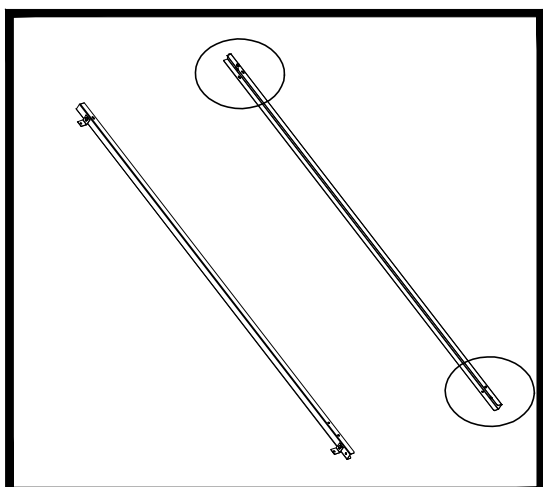
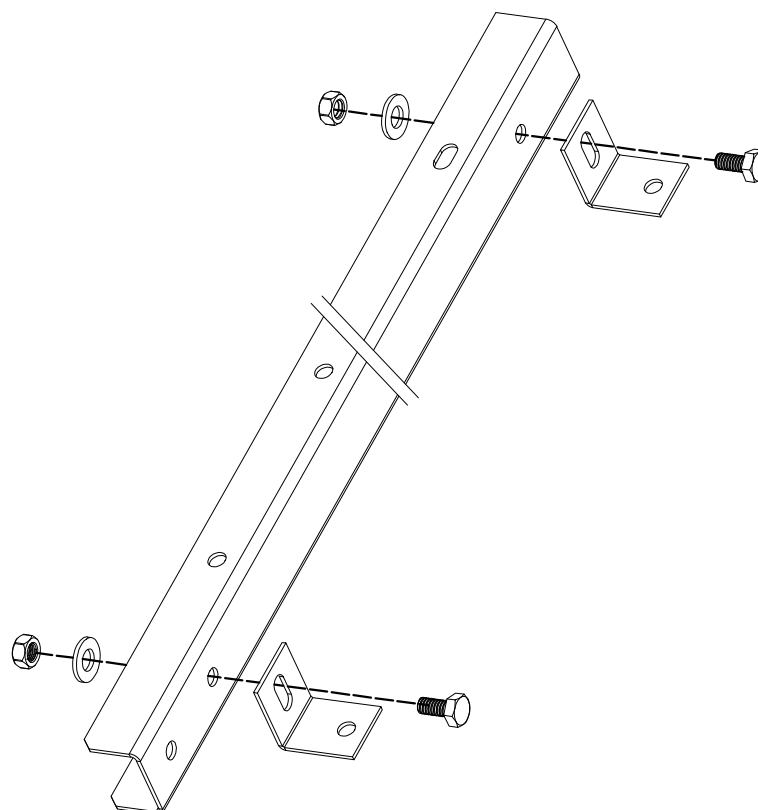
## STEP 1

**PART 1** x1 pcs  
**PART 4** x2 pcs  
**PART 6** x2 pcs  
**PART 7** x2 pcs  
**PART 8** x2 pcs



## STEP 2

**PART 1** x1 pcs  
**PART 4** x2 pcs  
**PART 6** x2 pcs  
**PART 7** x2 pcs  
**PART 8** x2 pcs



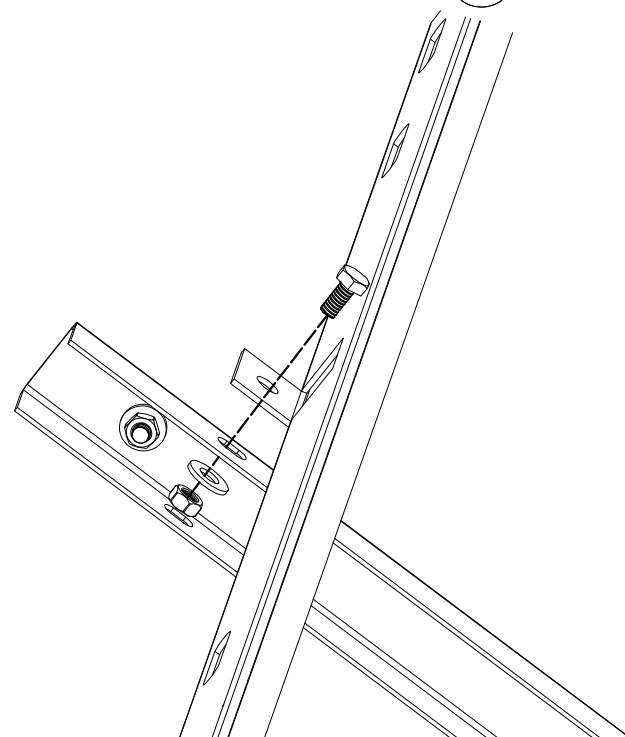
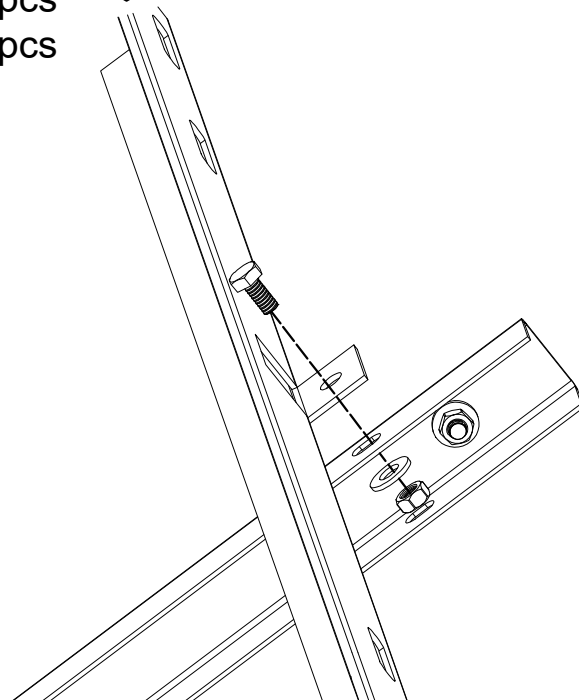
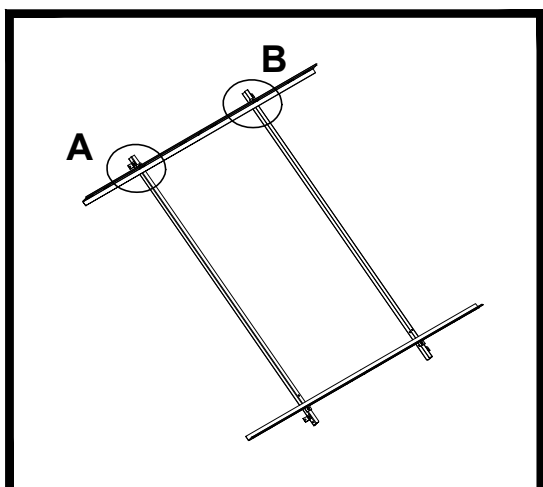
## STEP 3

**PART 3** x1 pcs  
**PART 6** x2 pcs  
**PART 7** x2 pcs  
**PART 8** x2 pcs



**A**

**B**



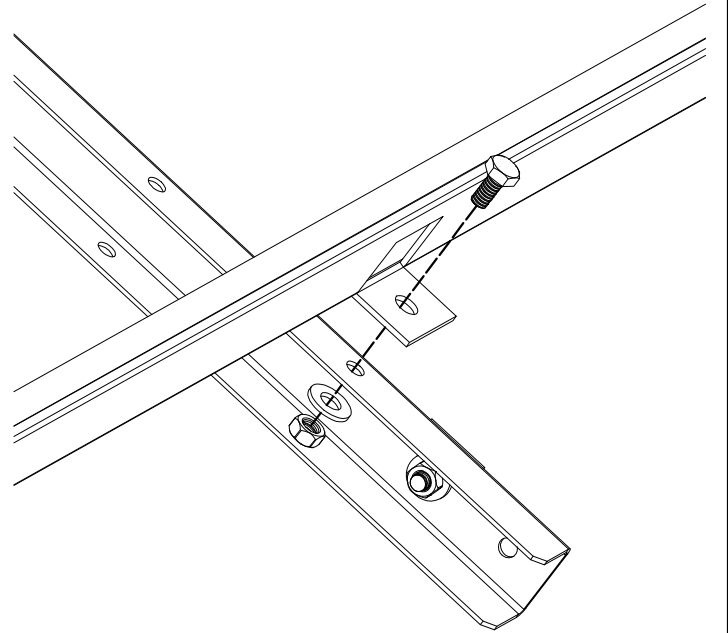
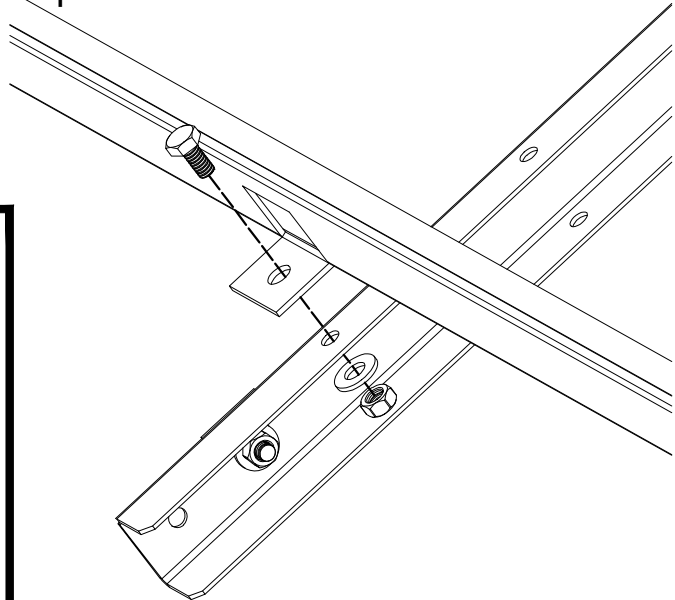
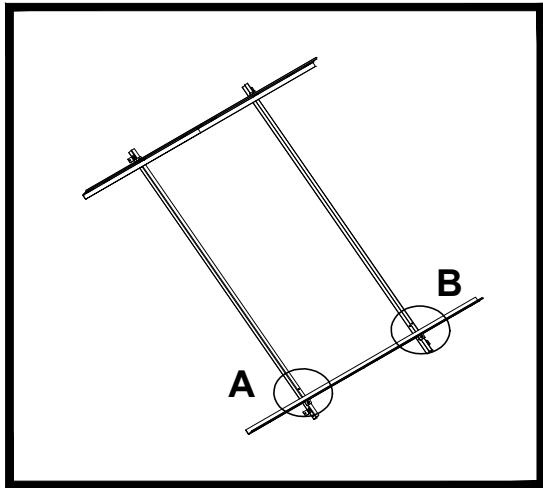
## STEP 4

**PART 3** x1 pcs  
**PART 6** x2 pcs  
**PART 7** x2 pcs  
**PART 8** x2 pcs



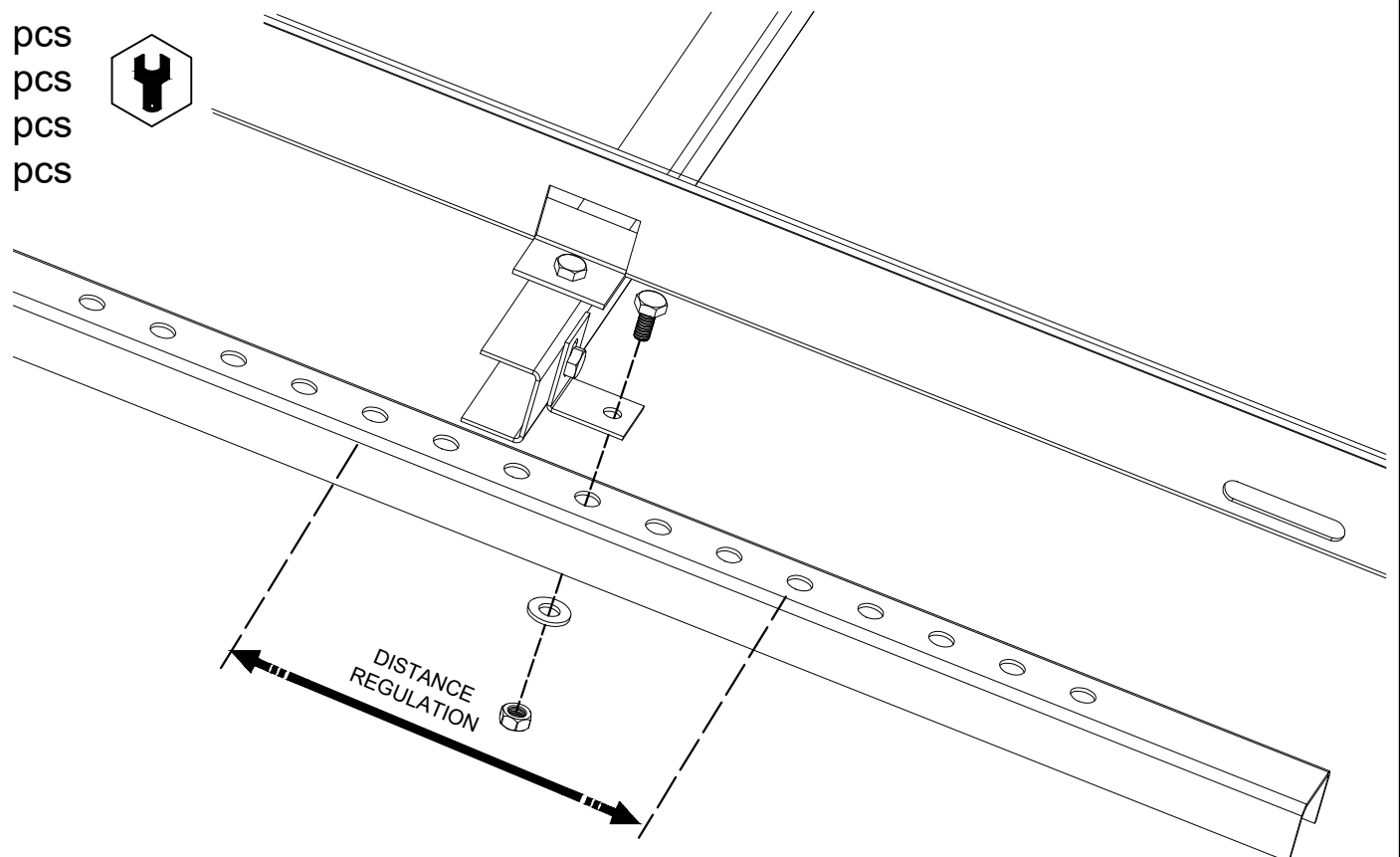
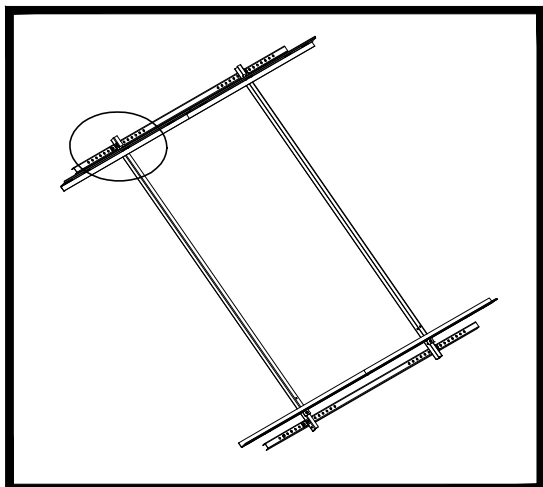
**A**

**B**



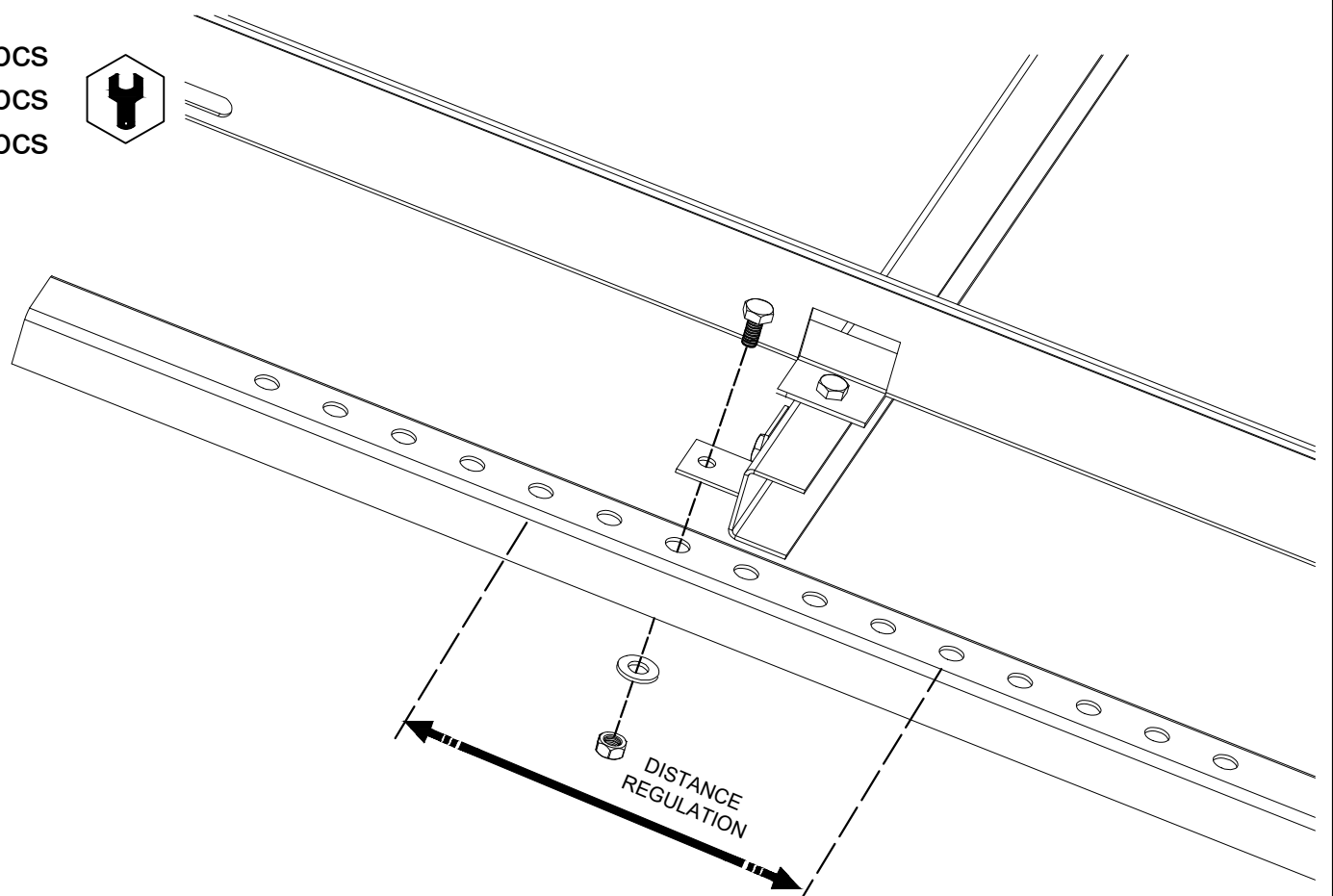
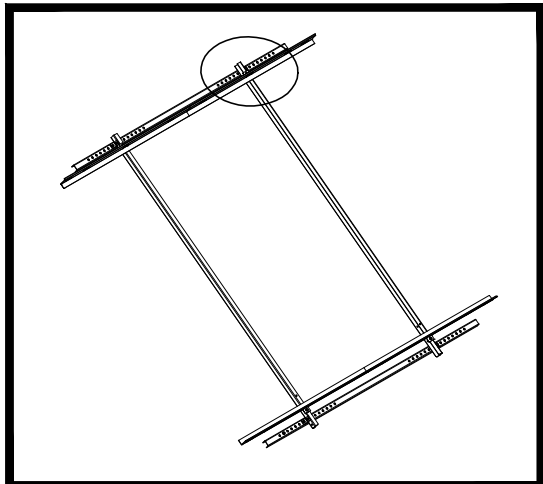
## STEP 5

**PART 2** x1 pcs  
**PART 6** x1 pcs  
**PART 7** x1 pcs  
**PART 8** x1 pcs



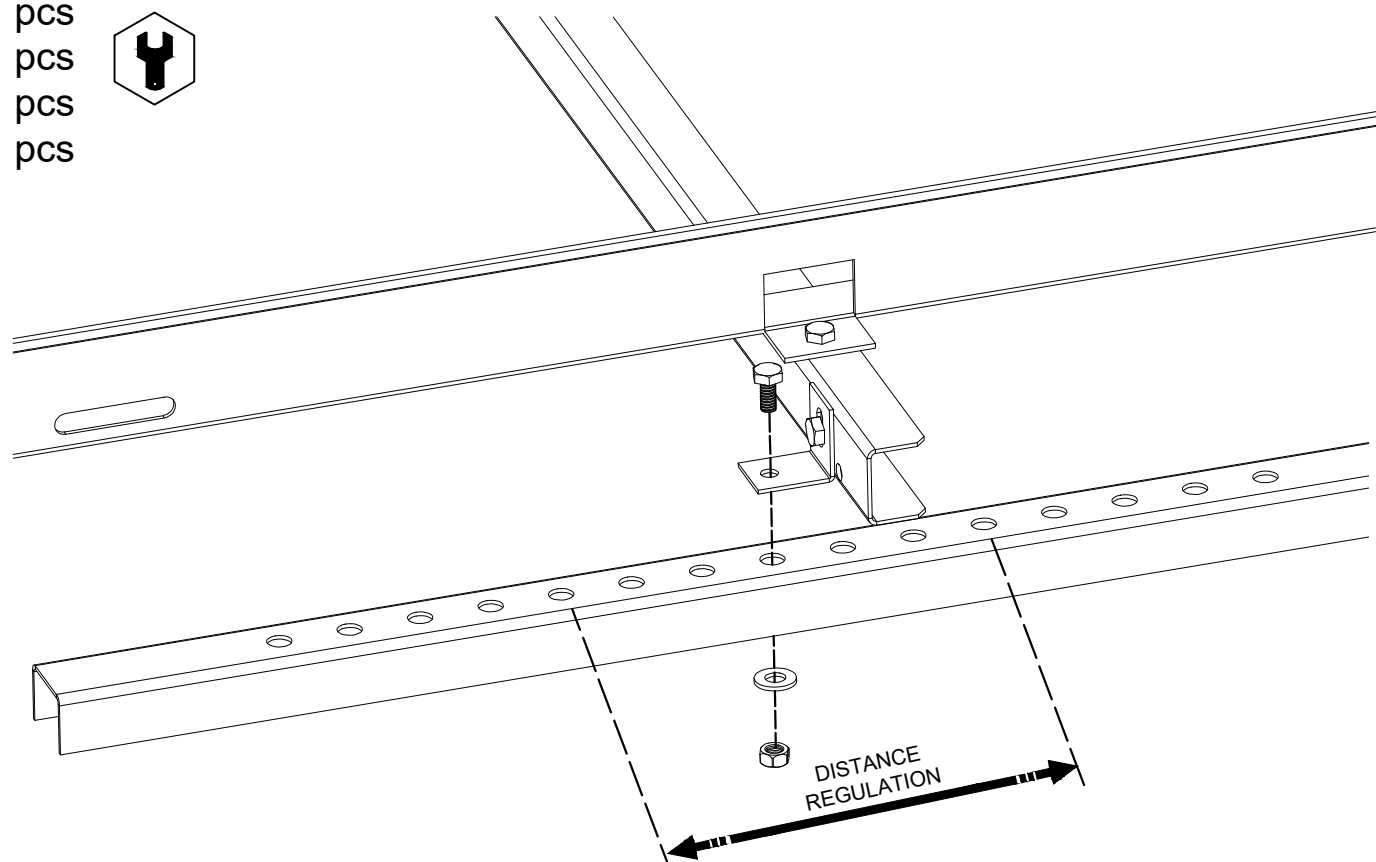
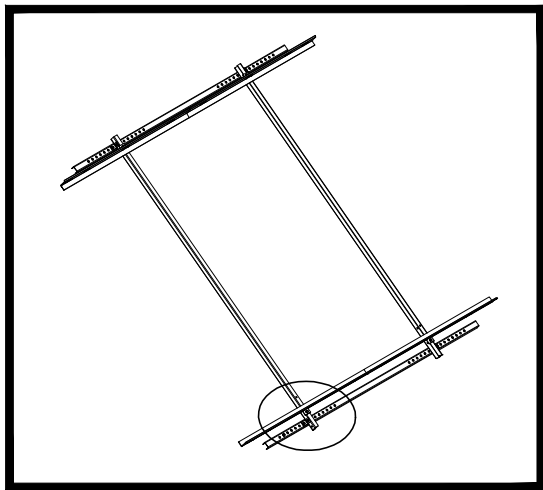
## STEP 6

**PART 6** x1 pcs  
**PART 7** x1 pcs  
**PART 8** x1 pcs



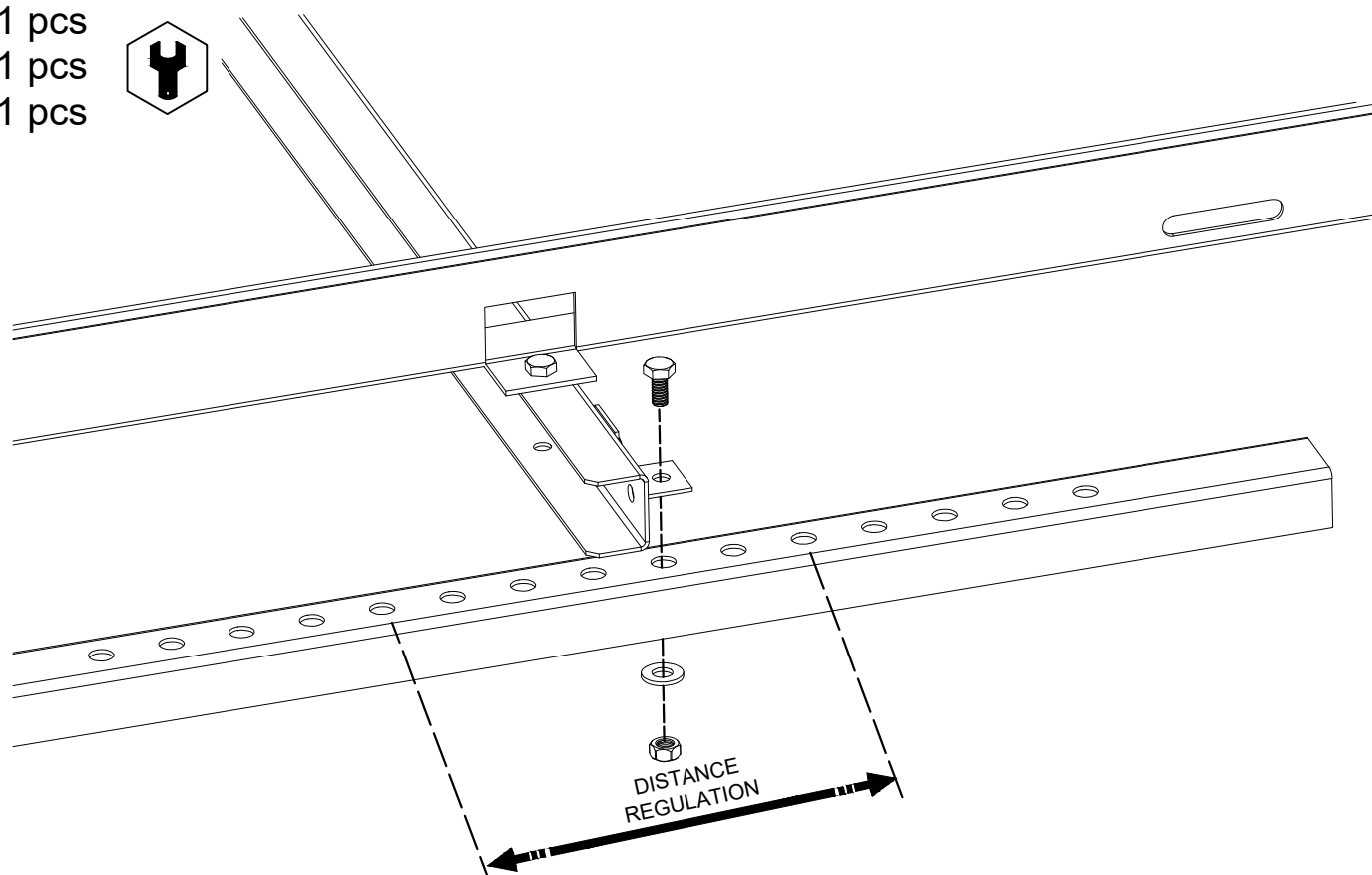
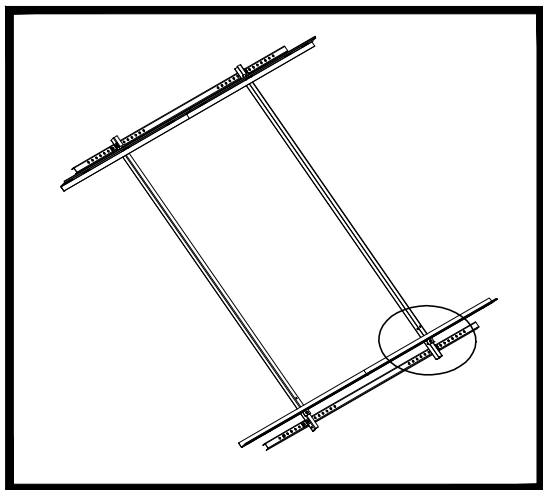
## STEP 7

**PART 2** x1 pcs  
**PART 6** x1 pcs  
**PART 7** x1 pcs  
**PART 8** x1 pcs

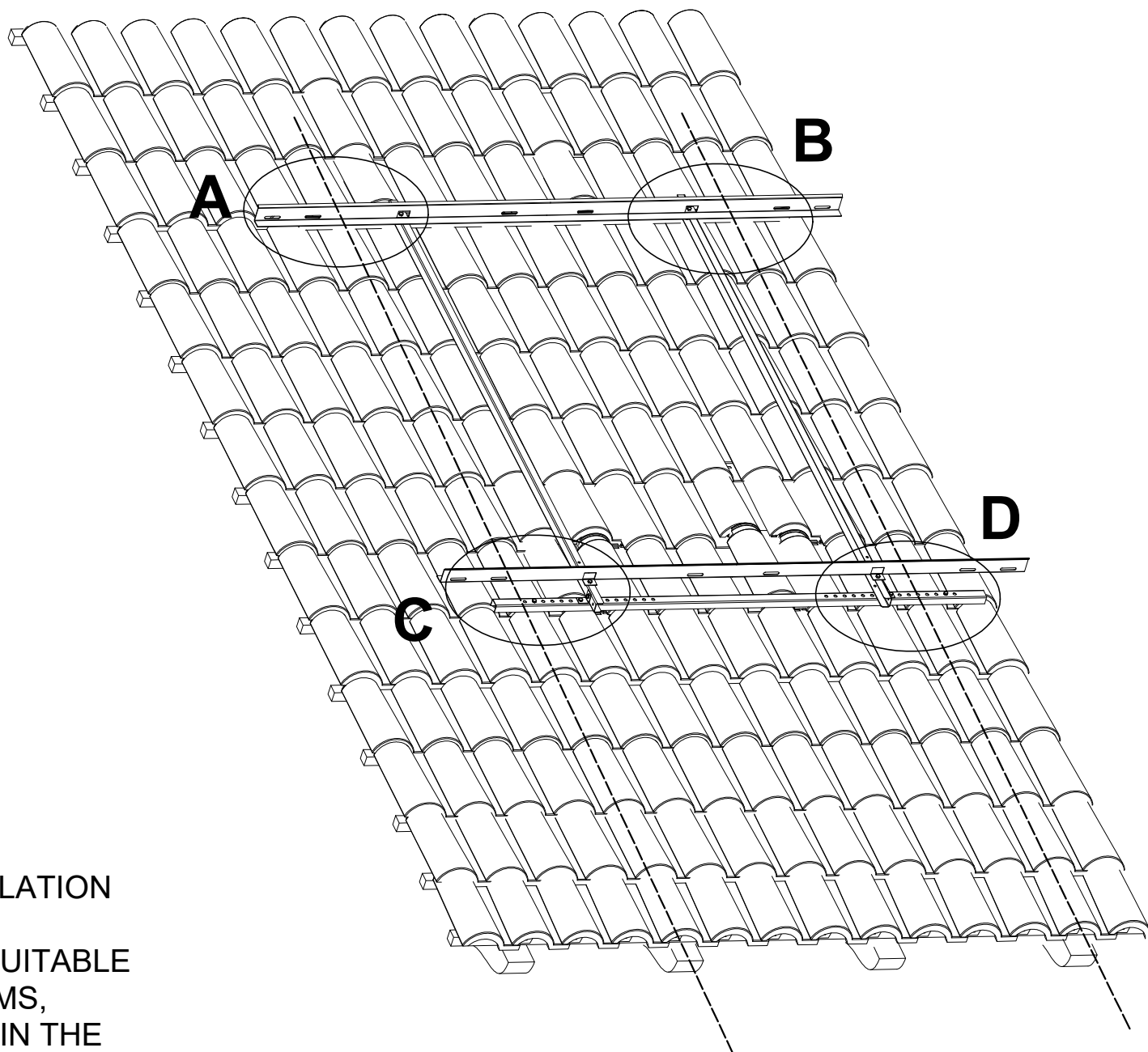


## STEP 8

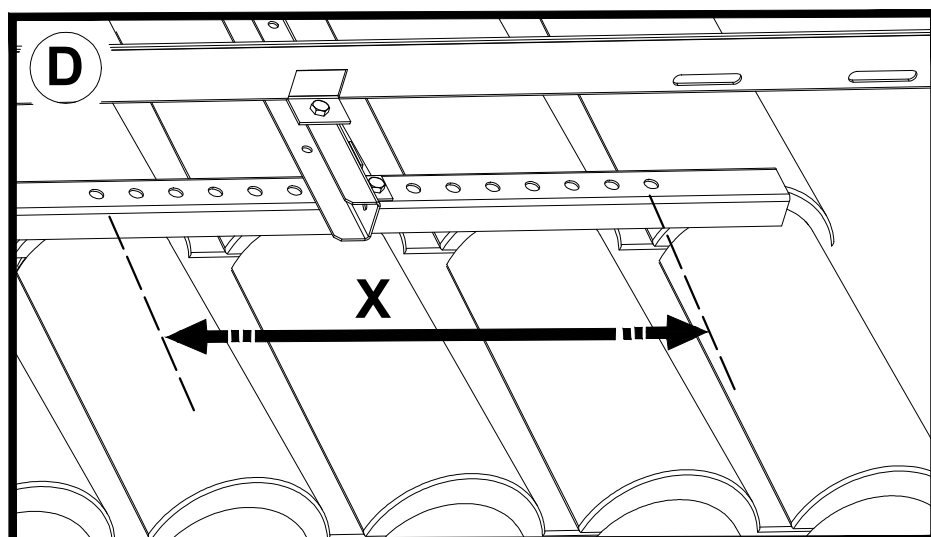
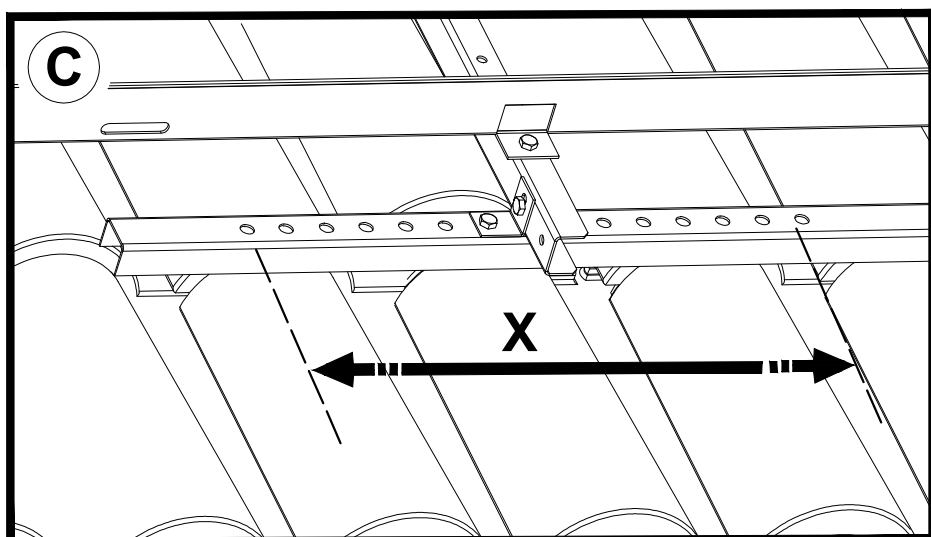
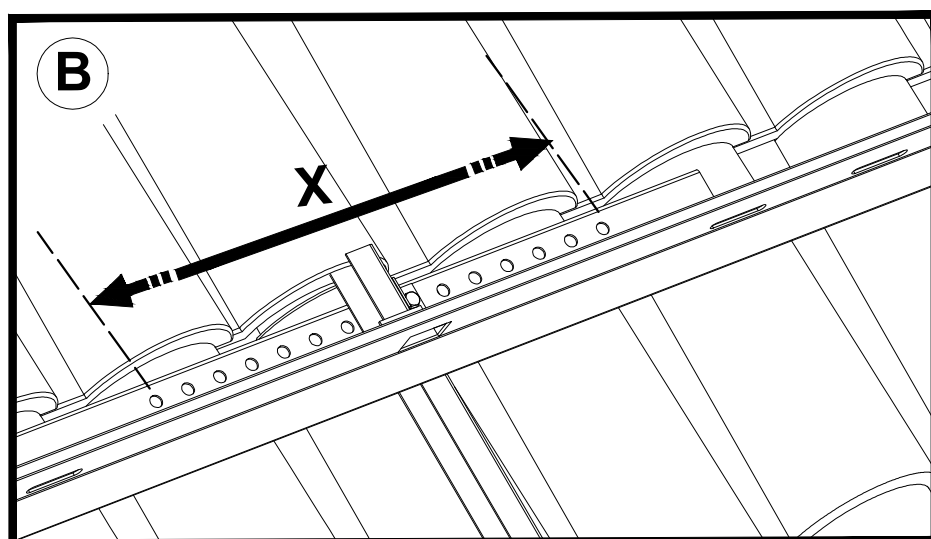
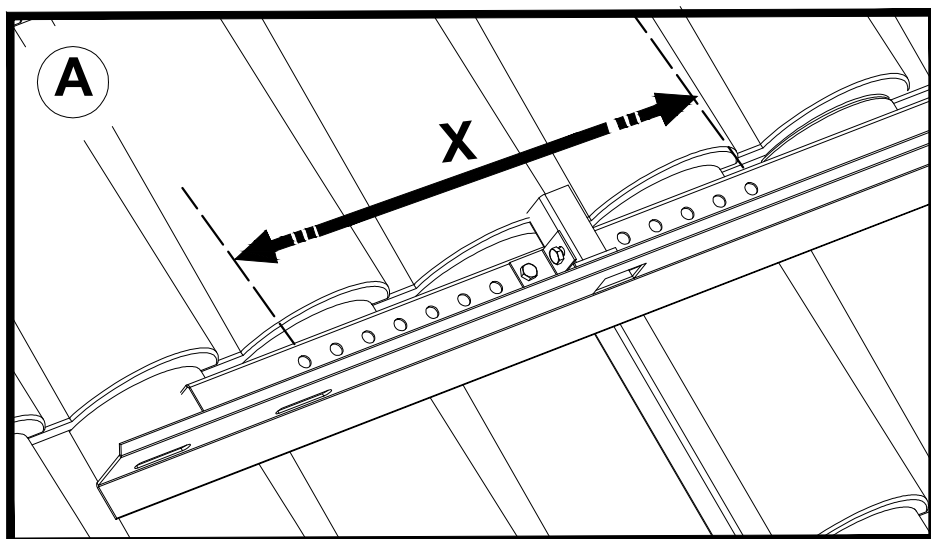
**PART 6** x1 pcs  
**PART 7** x1 pcs  
**PART 8** x1 pcs



# STEP 9



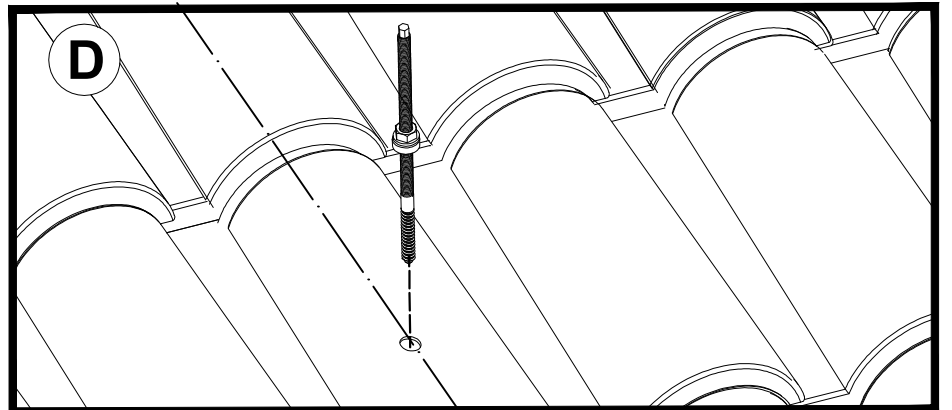
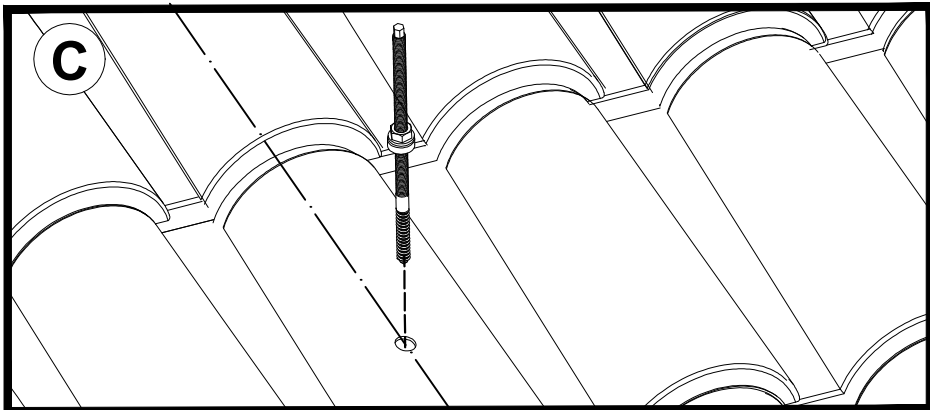
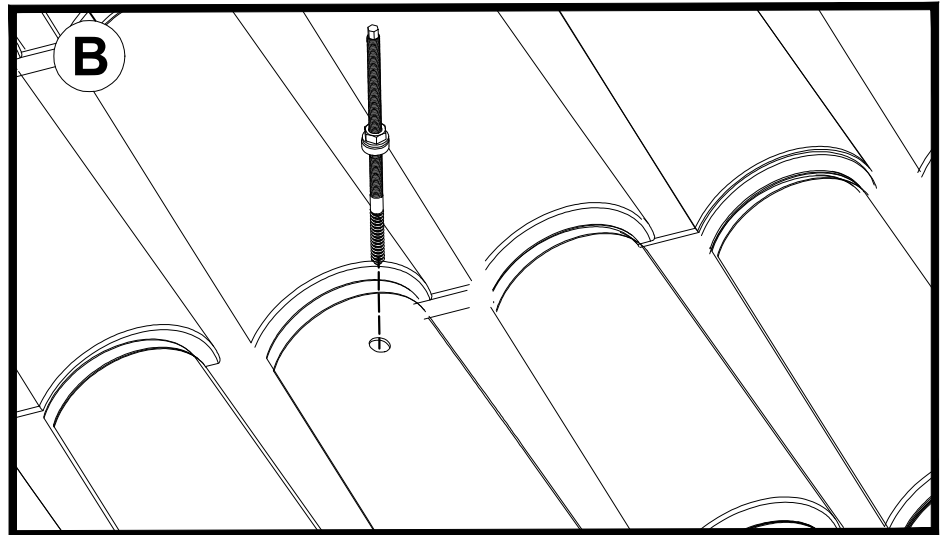
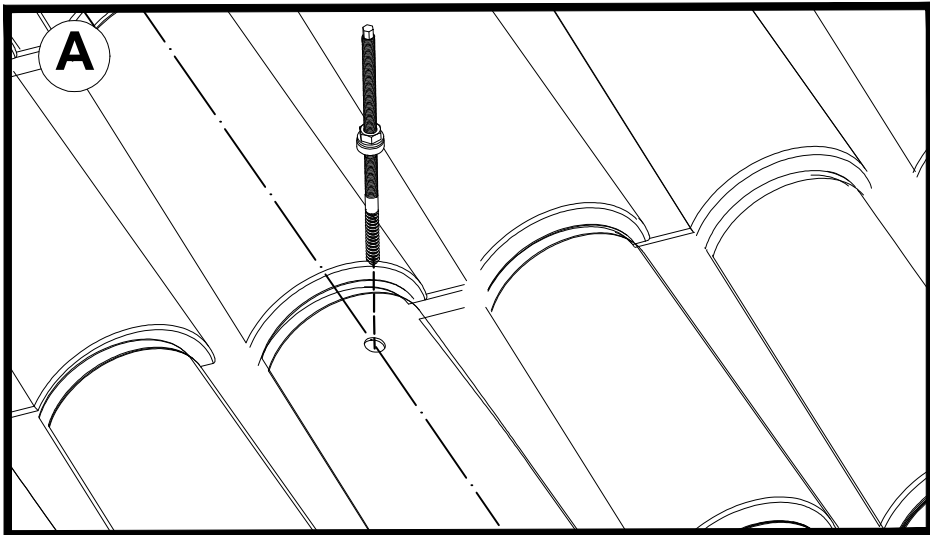
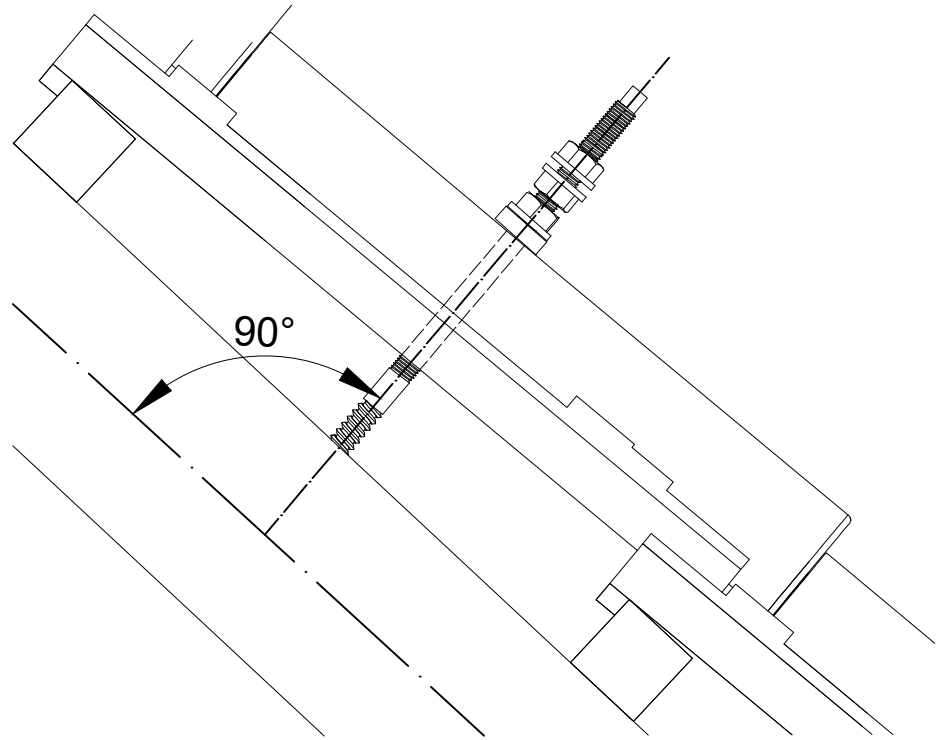
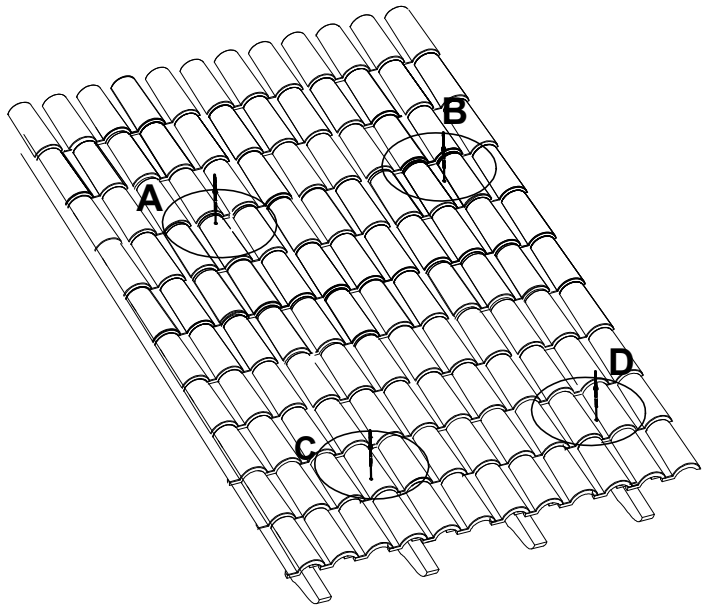
BASED ON THE REGULATION  
DISTANCE X,  
WE FIND THE MOST SUITABLE  
VERTICAL ROOF BEAMS,  
THAT COINCIDE WITHIN THE  
DISTANCE X.



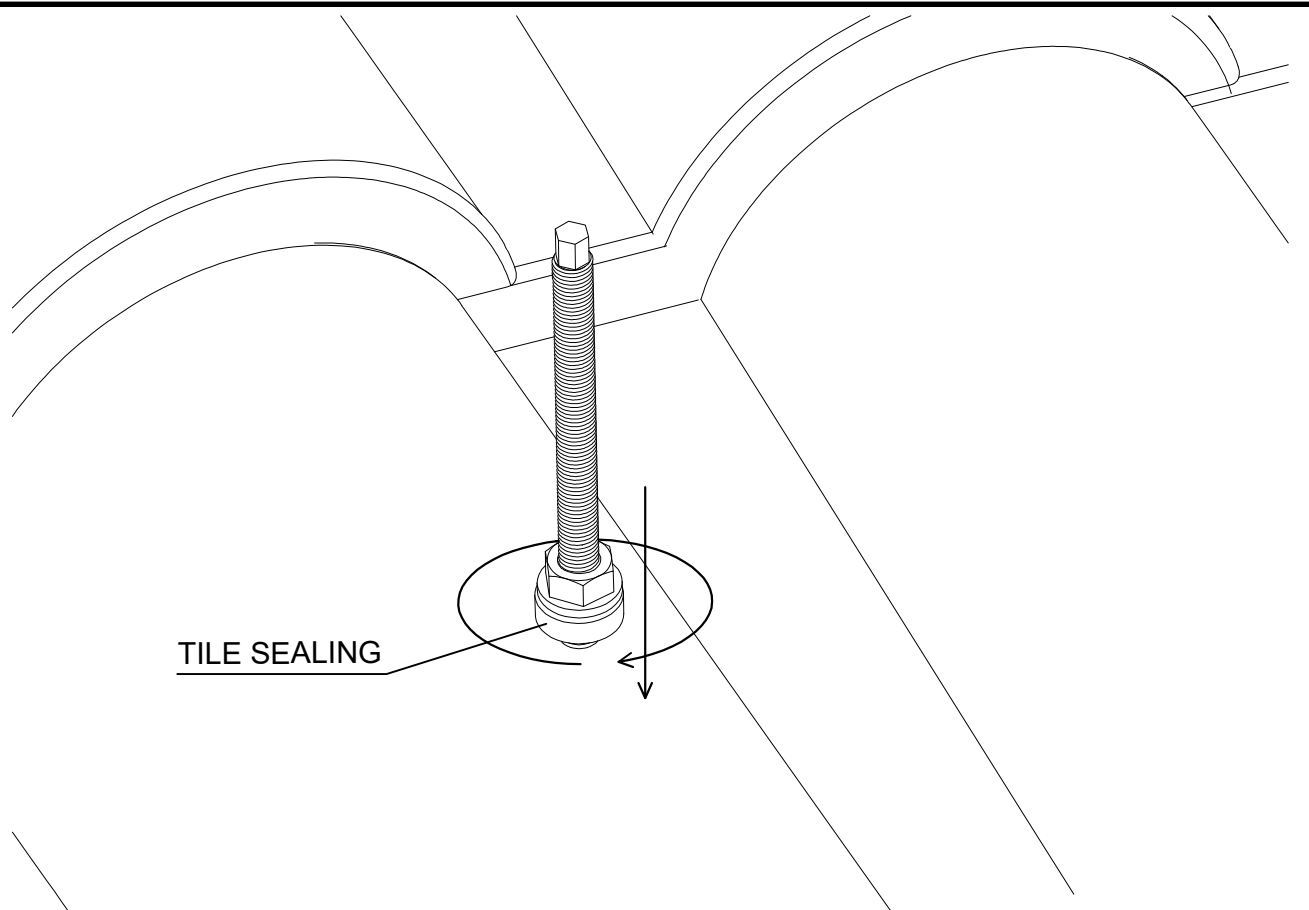
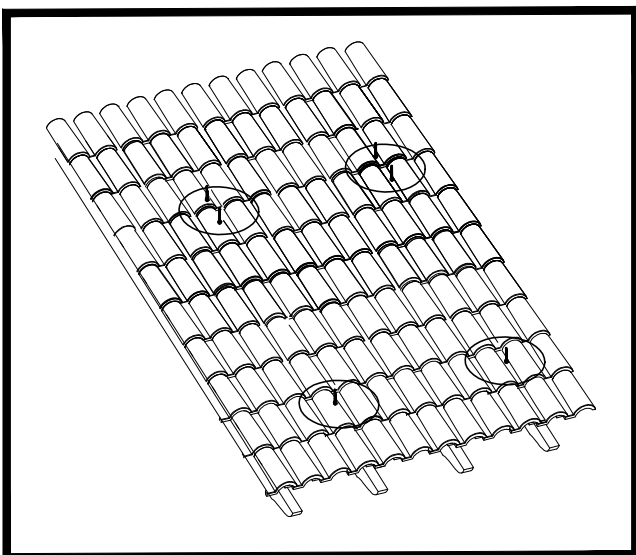
BASED ON THE REGULATION DISTANCE X, WE MARK WITH A PAINTER THE POINTS ON THE TILES WE MUST DRILL, IN ORDER TO PLACE THE HANGER BOLTS.

# STEP 10

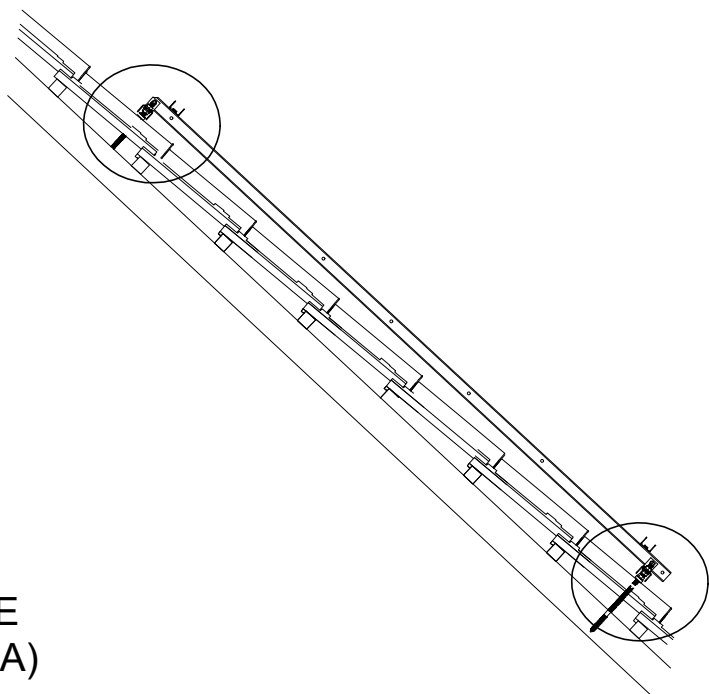
PART 10 x4 pcs



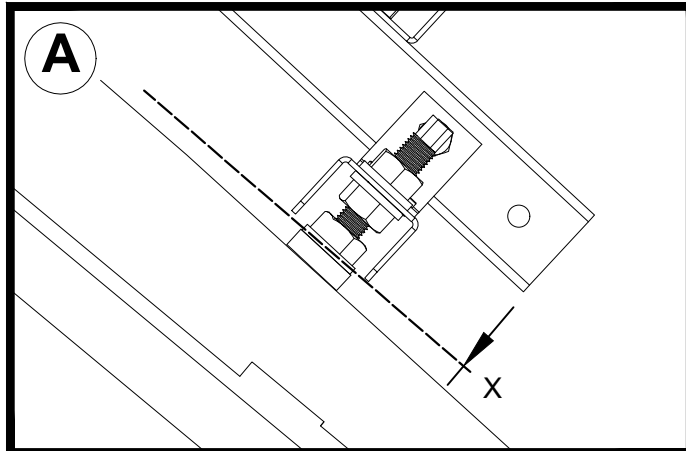
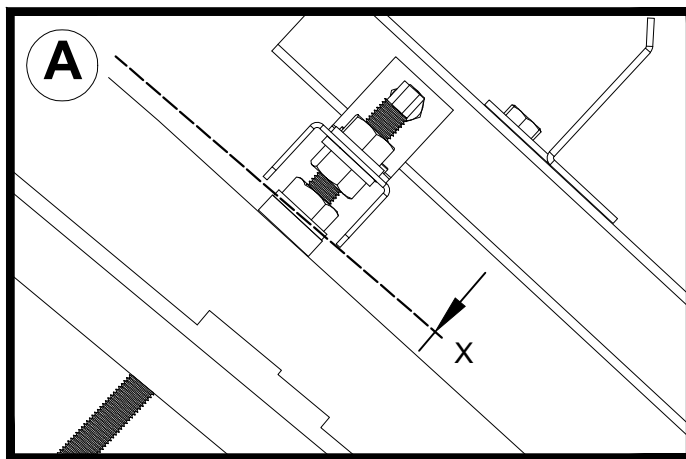
# STEP 11



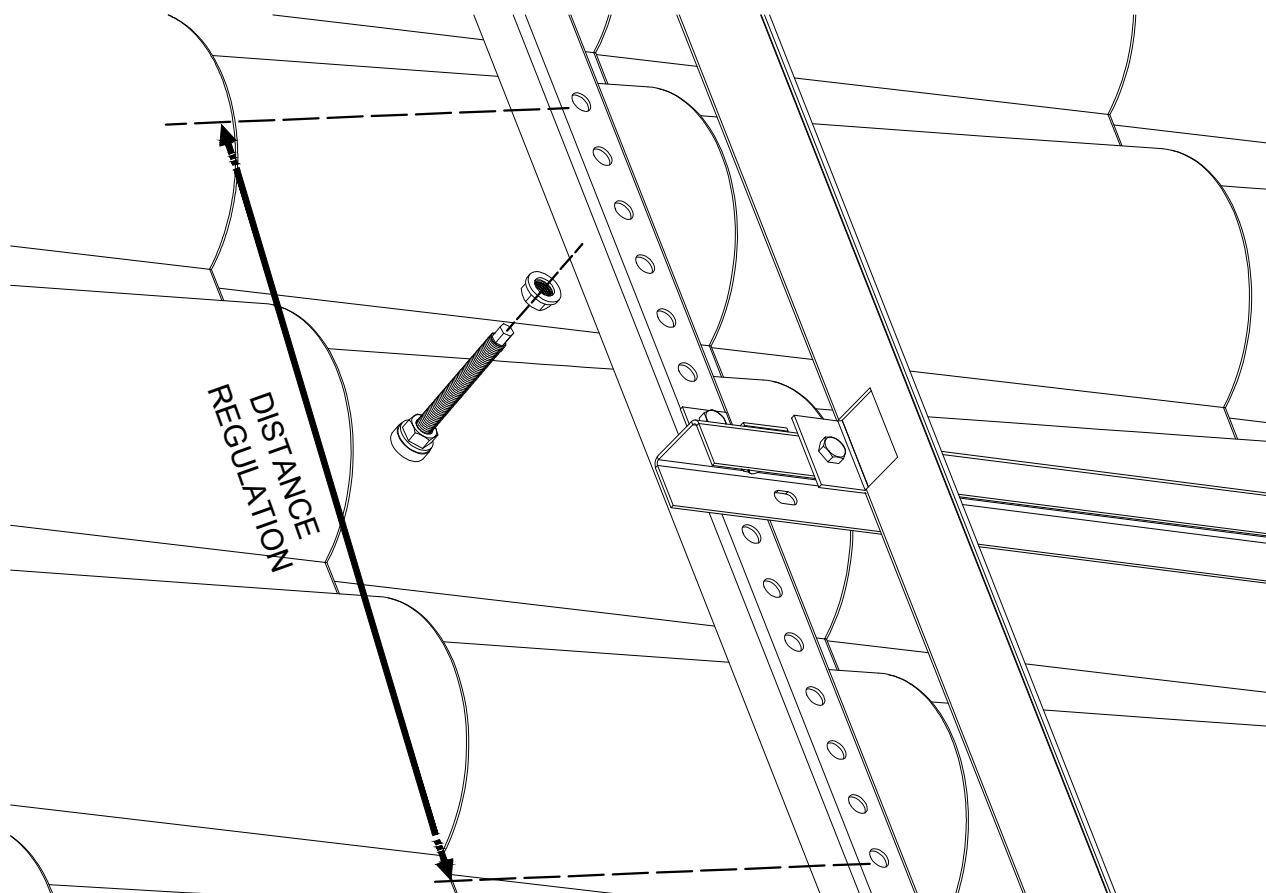
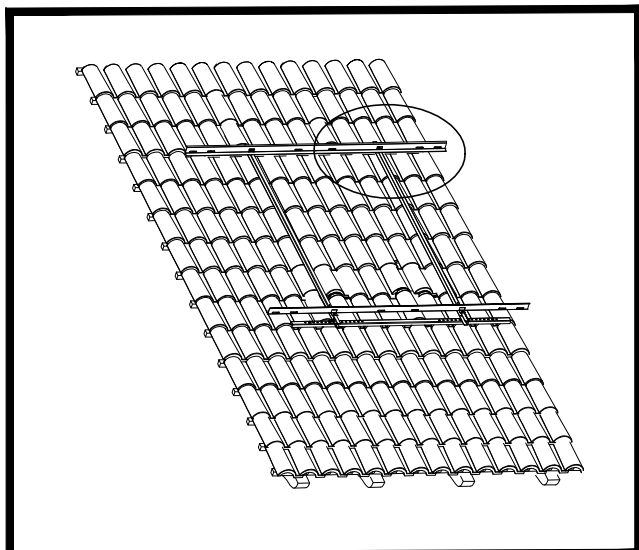
## STEP 12



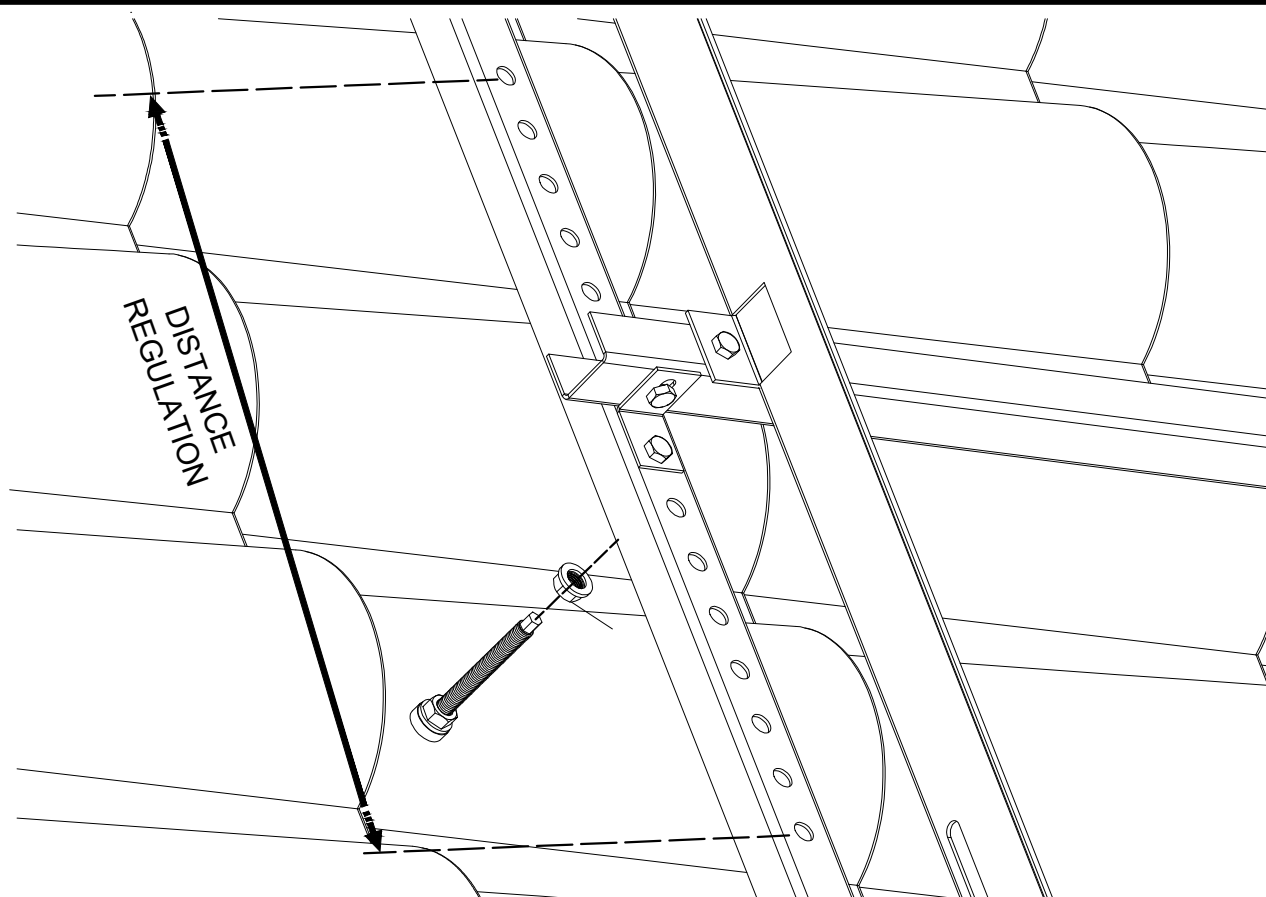
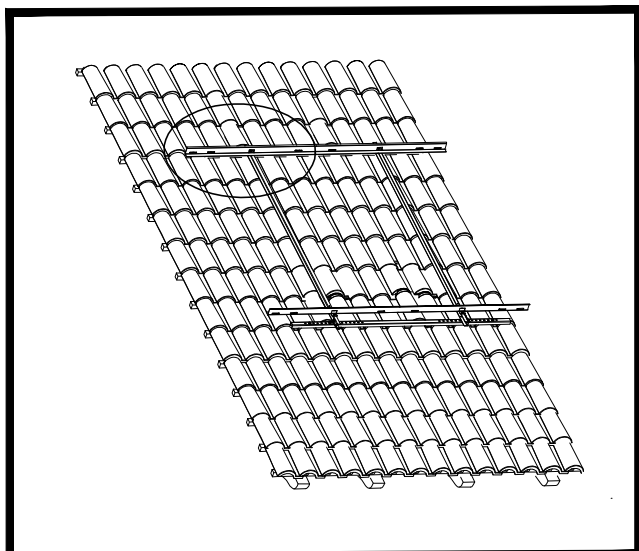
MAKE SURE TO REGULATE  
THE DISTANCE X (DETAIL A)  
AT MINIMUM 20mm TO 25mm.



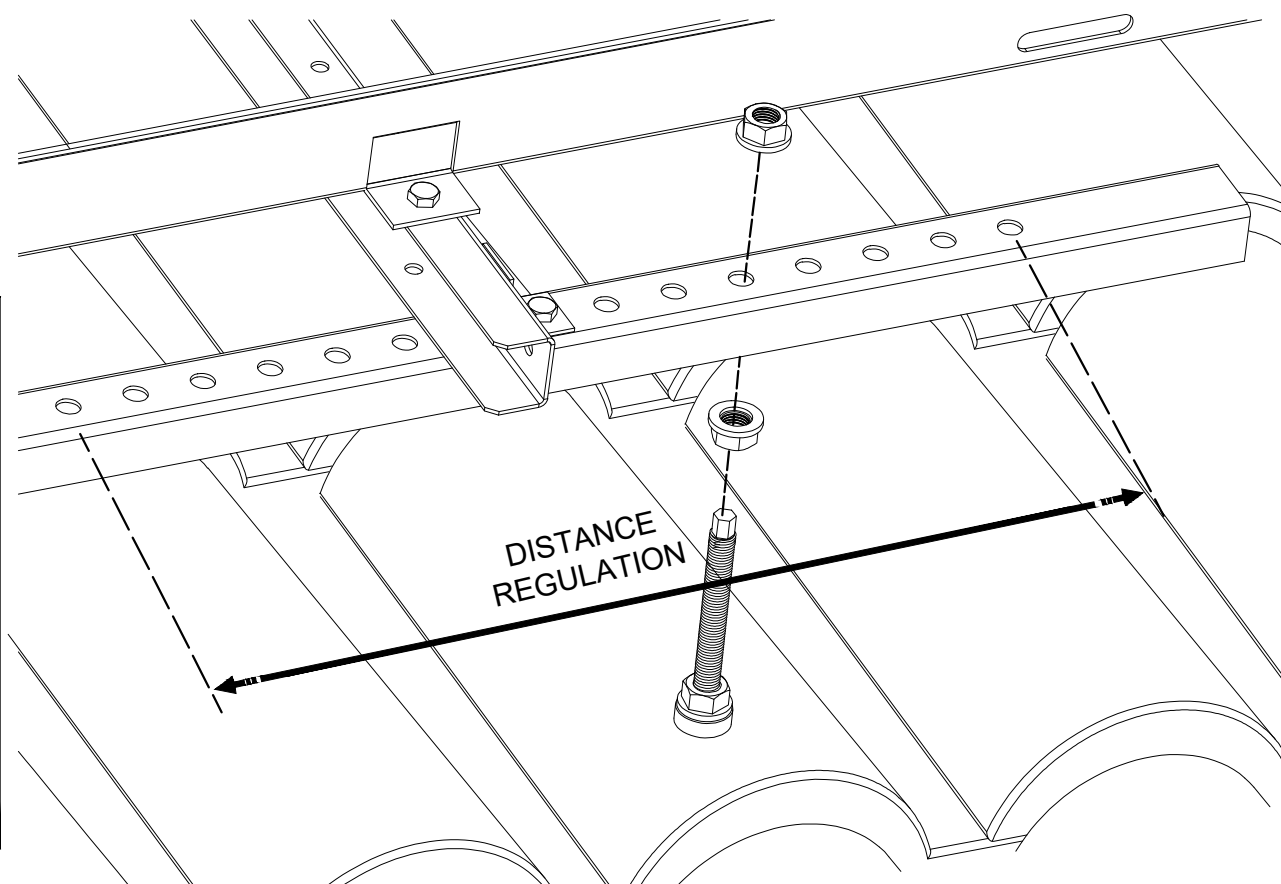
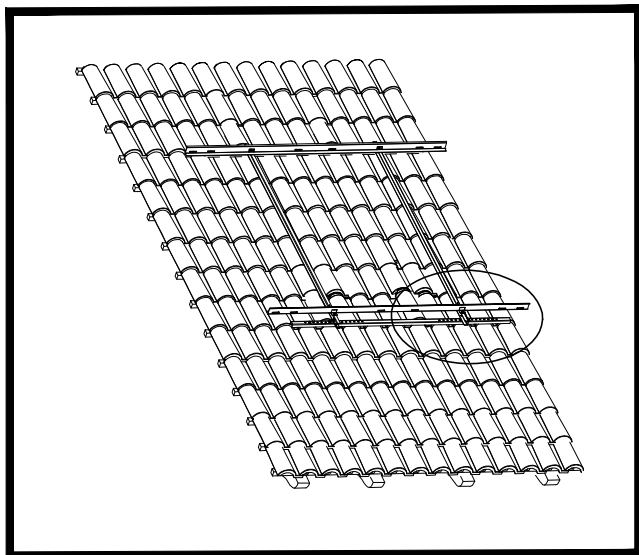
## STEP 13



## STEP 14



## STEP 15



## STEP 16

