

# Floor Single Monitor Stand with VESA mount (1500mm Crossbar)

*Assembly Guide*



**IMPORTANT:** Different regions may have different models. Please ensure the part number below matches that on your product's box.

## MS-FS-SIN7



## **TRAK RACER**

Published Aug 21, 2025

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**IMPORTANT:** Since there are different versions of each product based on your region, please make sure you are using the correct set of instructions. The part number below should match the one on your box.



**IMPORTANT:** Due to the nature of cut aluminum profiles, some metal shavings may remain despite our thorough QA cleaning process. We recommend opening boxes and packaging on a hard surface.



**NOTE:** Some screws and washers may be pre-installed. These are included in the parts list and will need to be loosened and reattached according to the instructions.



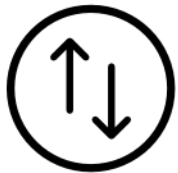
Recommended: Two people for the task



Tighten the hardware



Keep the hardware loose for adjustments



Make the necessary adjustments



Break the tab off the corner bracket



Safety glasses required



Attention/Priority needed

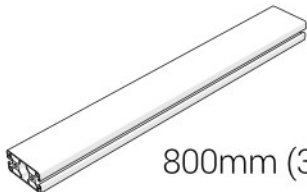


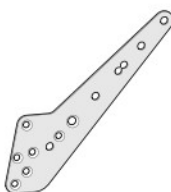
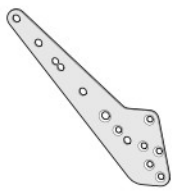

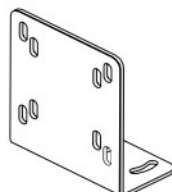


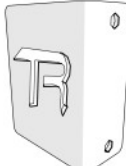
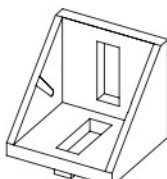



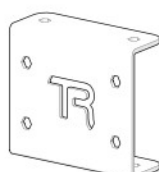


Reserve for the next step

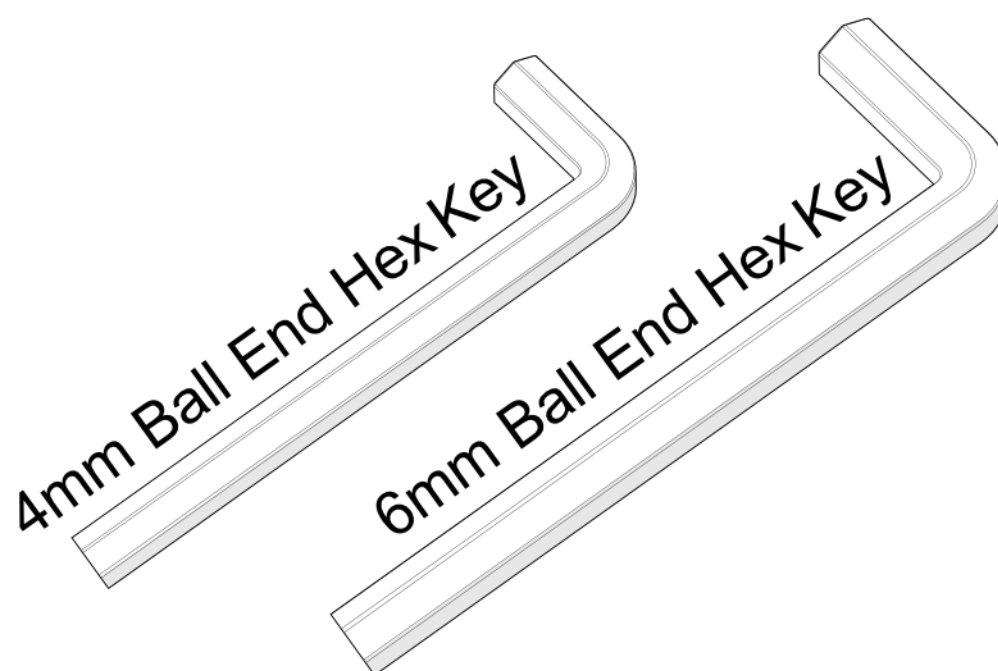


Mirrored components (same on both sides)

# PART LISTS

 <p>800mm (31.5") M8 Lock Washer <b>TR-8040-800</b> x1</p>	 <p>600mm (23.62") M8x16 Washer (Flat) <b>TR-8040-600</b> x6</p>	 <p>350mm (13.78") M8x20 Washer (Flat) <b>TR-8040-350</b> x2</p>	 <p>Vesa Extension (Right) <b>TV-EX-R</b> x2</p>
 <p>Vesa Extension (Left) <b>TV-EX-L</b> x2</p>	 <p>40x80 End Cap <b>EC-80</b> x8</p>	 <p>Vesa Mount <b>TV-VM</b> x1</p>	 <p>Connector Plate <b>SS-01</b> x2</p>
 <p>Reinforced Support Plate (Right) <b>SRP-R</b> x1</p>	 <p>Reinforced Support Plate (Left) <b>SRP-L</b> x1</p>	 <p>40x40 Corner Bracket <b>BC-40</b> x4</p>	 <p>Corner Bracket Cap <b>BC-40-CAP</b> x4</p>
 <p>Rubber Foot <b>FR-01</b> x4</p>	 <p>M8x16 Cap Hex Screws <b>AP-TV-S</b> x2</p>	 <p>Horizontal Mount Connector <b>SP-02</b> x2</p>	

## INCLUDED TOOLS



# PART LISTS



## NOTE:

Some screws and washers may be pre-installed. These are included in the parts list and will need to be loosened and reattached according to the instructions.



M8

M8 Lock Washer

**WL-M8**

**x47**



M8x16mm

M8x16 Washer (Flat)

**WF-M8-16**

**x4**

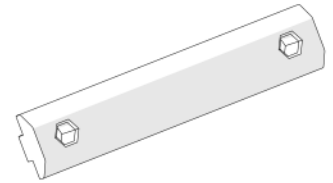


M8x20mm

M8x20 Washer (Flat)

**WF-M8-20**

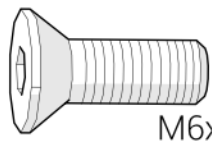
**x47**



Long Connector T-Nut

**LN-M8**

**x8**

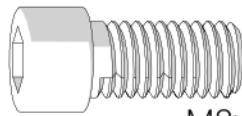


M6x16mm

M6x16 Flat Hex Screws

**SF-M6-16**

**x8**

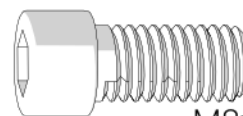


M8x16mm

M8x16 Cap Hex Screws

**SH-M8-16**

**x24**

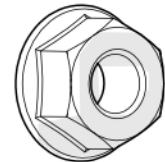


M8x20mm

M8x20 Cap Hex Screws

**SH-M8-20**

**x27**

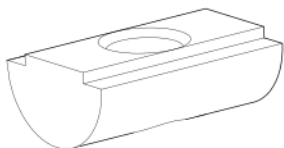


M6

M6 Flange Nut

**NF-M6**

**x8**



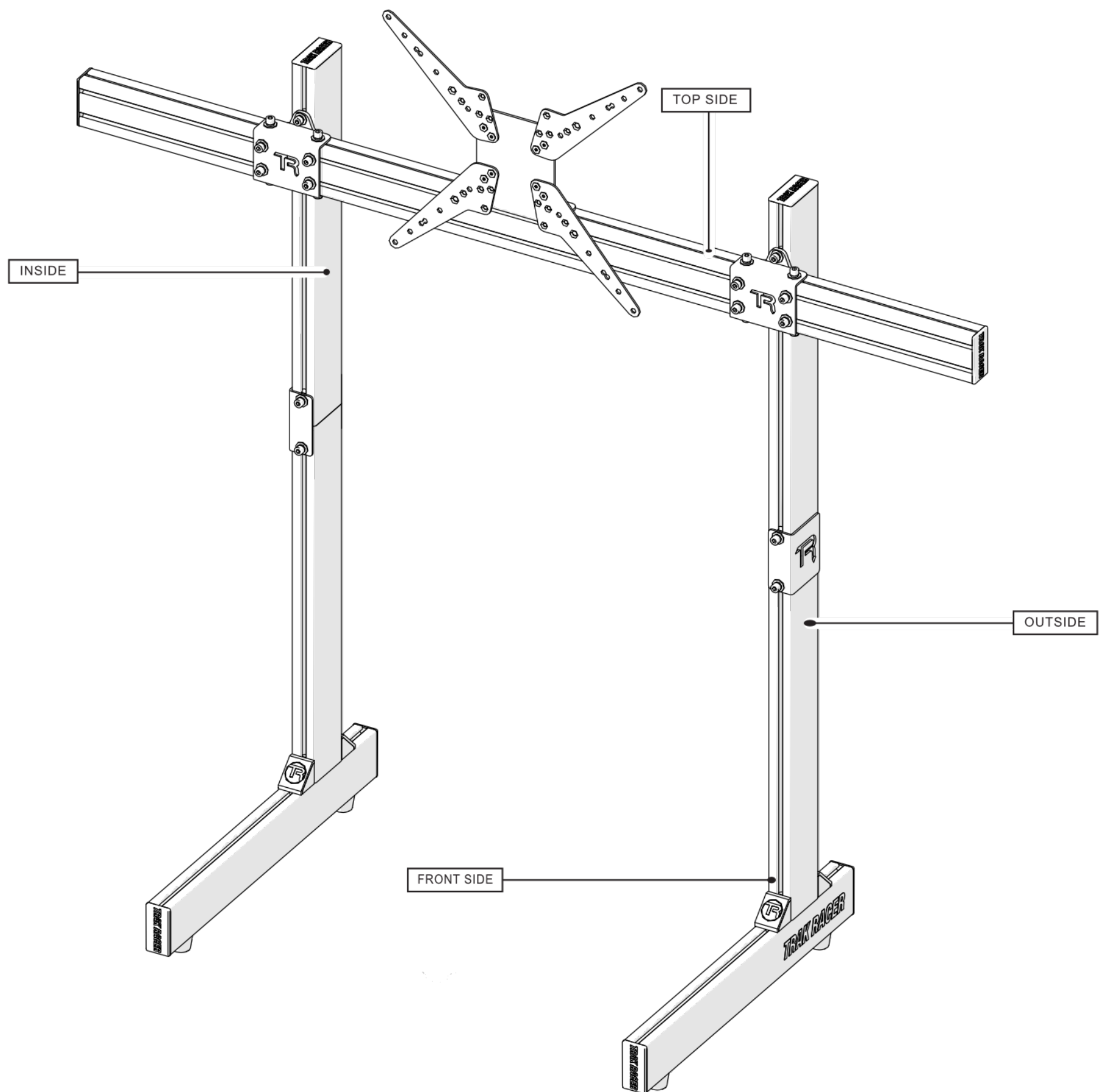
M8

M8 Ball Bearing Nut

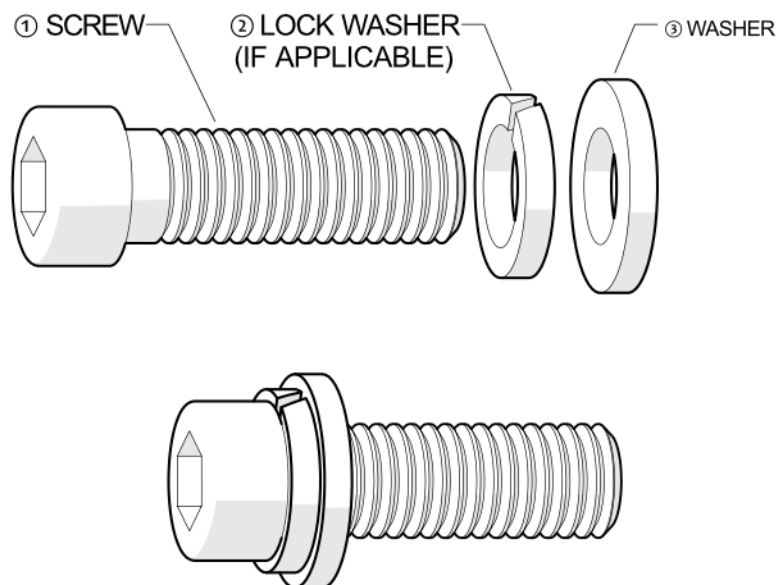
**NS-M8**

**x35**

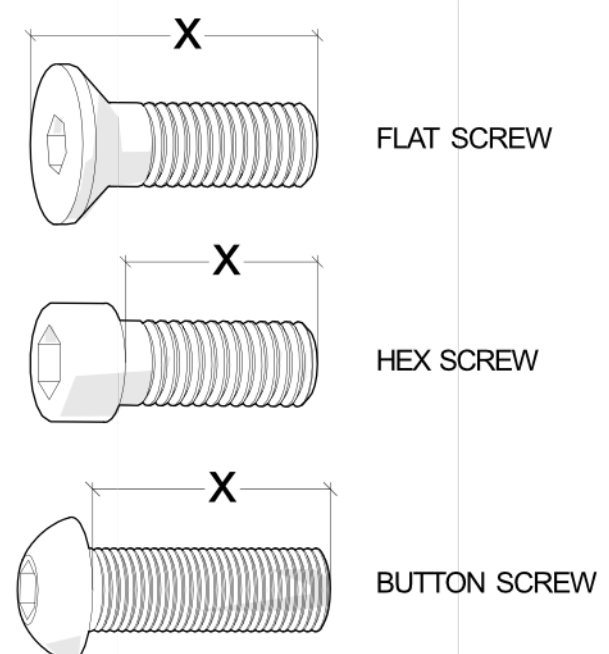
# NOTE



## INSTALLATION ORDER FOR SCREWS & WASHERS



## HOW TO MEASURE SCREWS

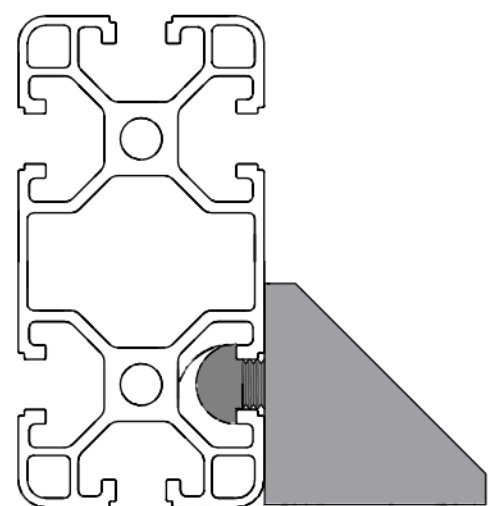
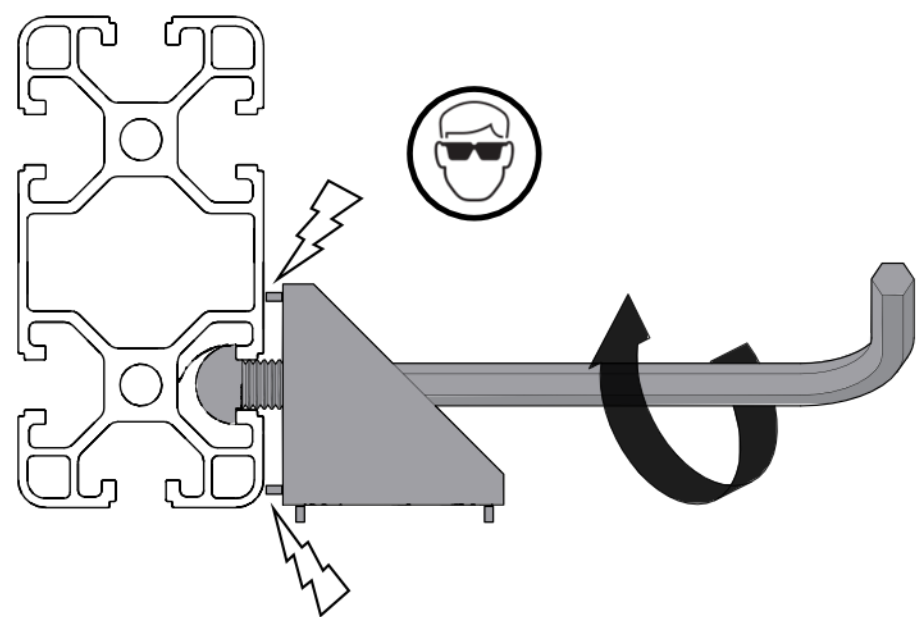
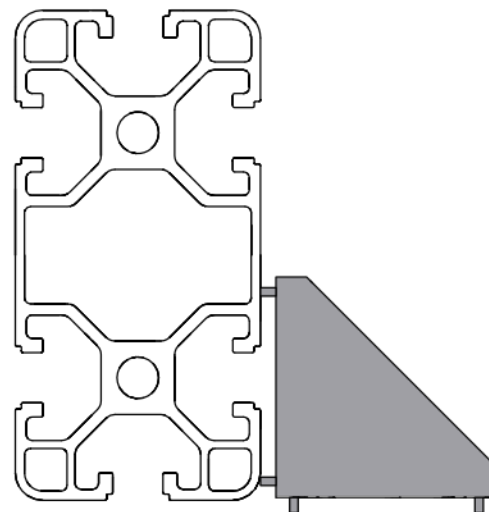
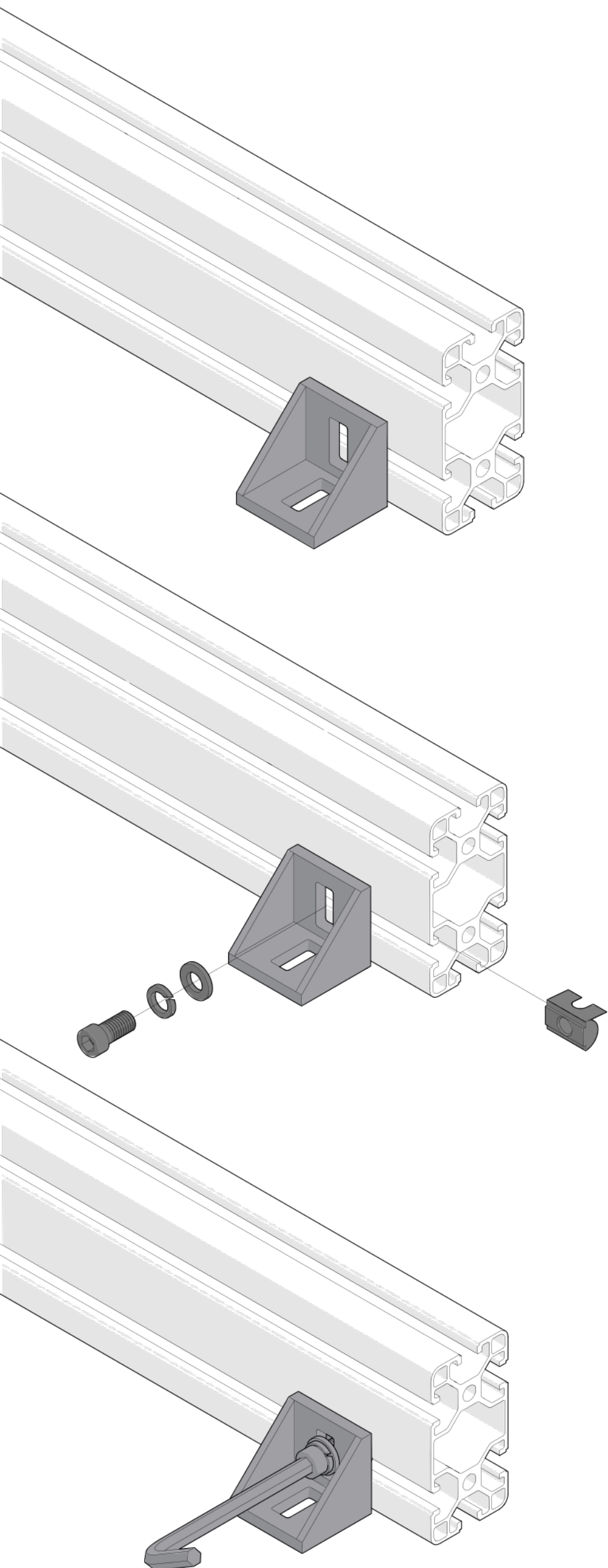




# NOTE

## BC-40 & CB-40

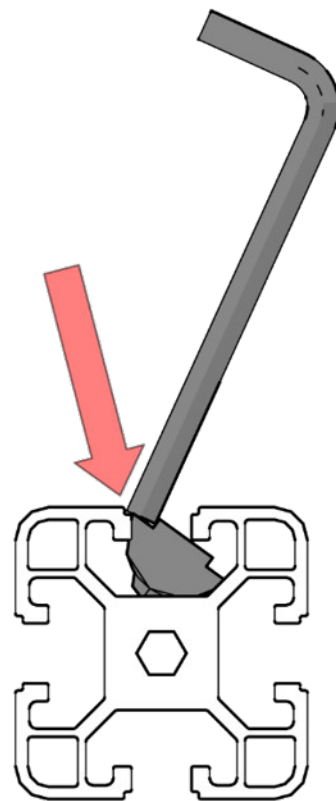
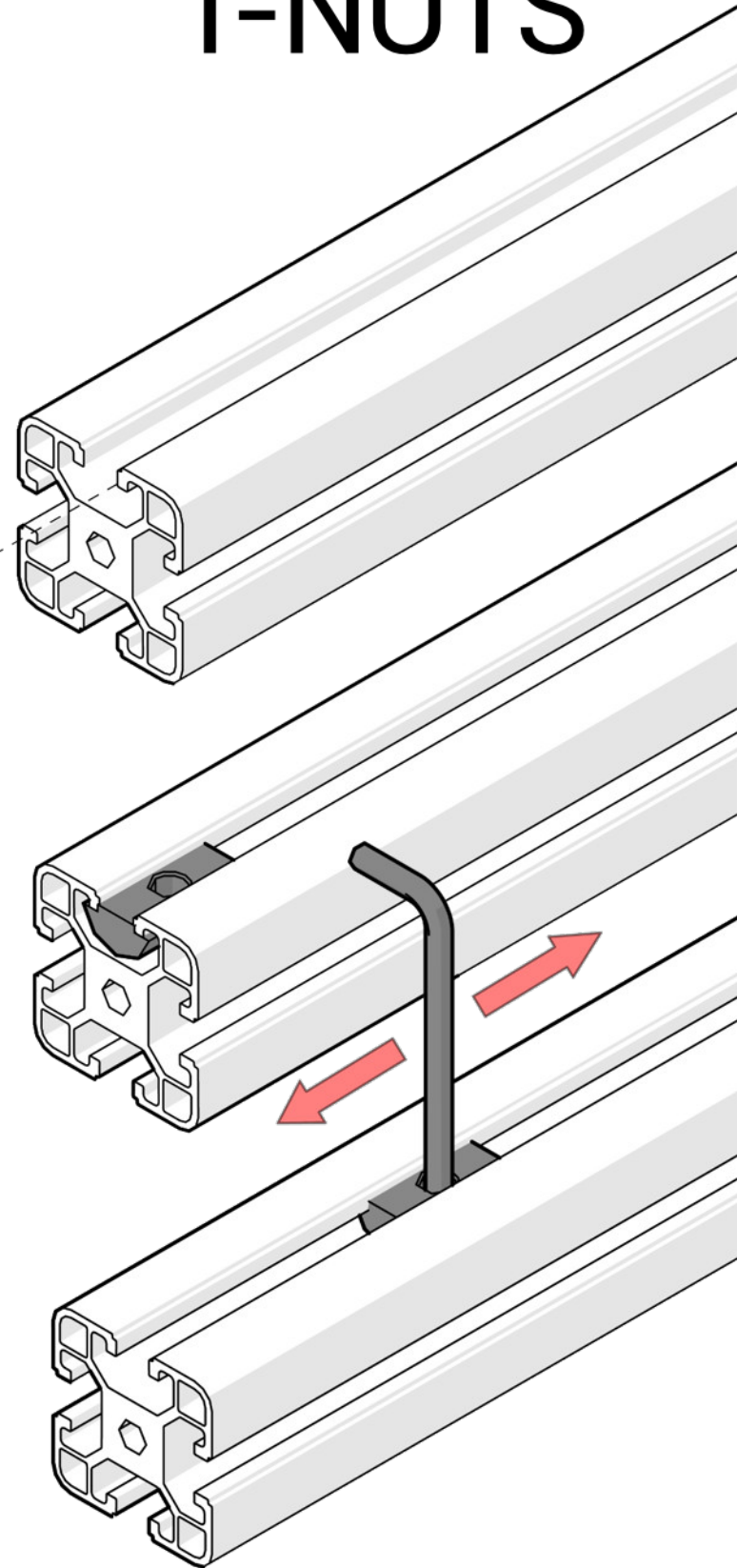
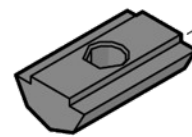
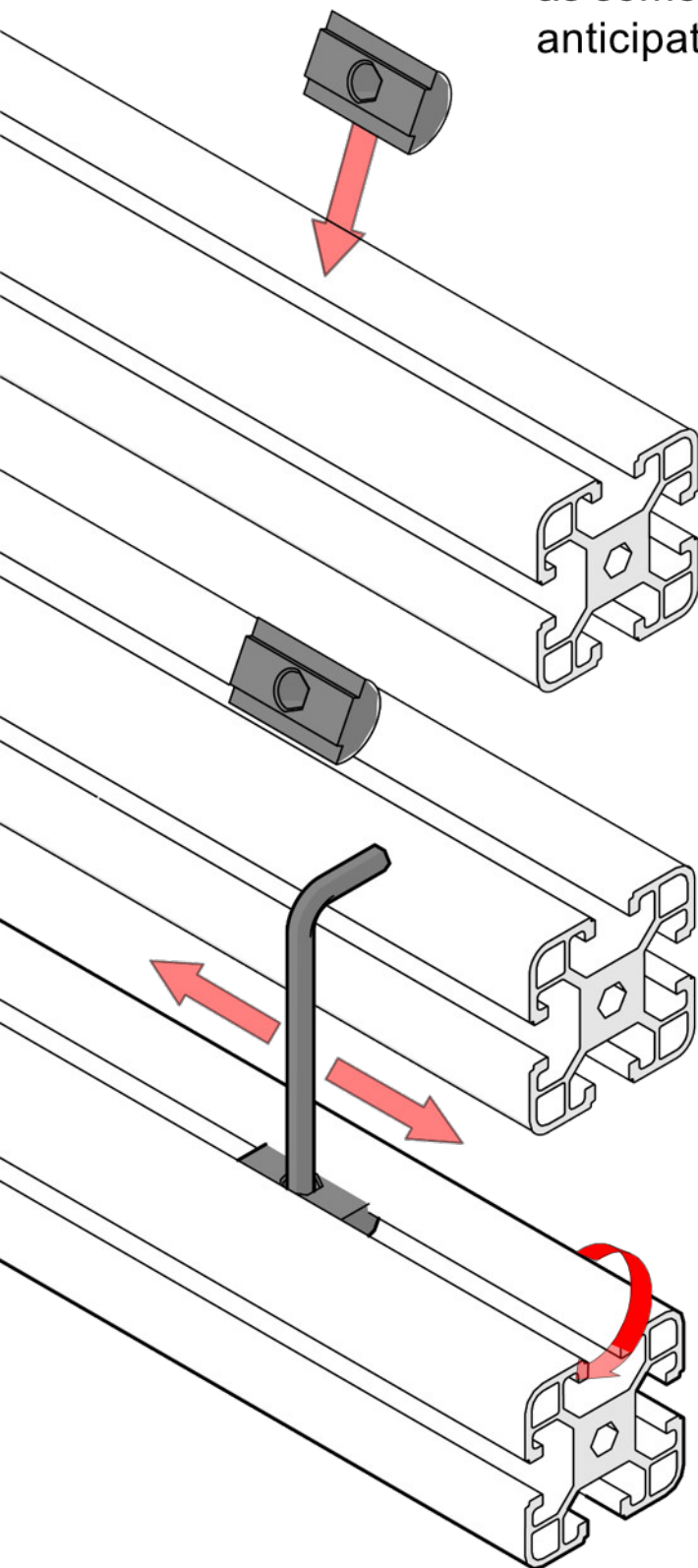
These brackets come with guide tabs on the rear. These tabs help align the brackets to the profile when fitted in the same orientation as the profile. When used in the alternate orientation, these tabs are designed to snap off for a flush mount against the profile.



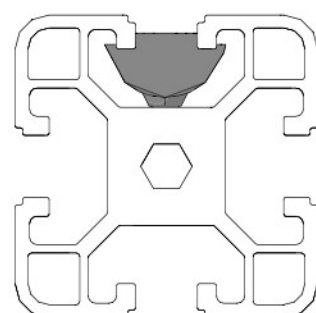
# NOTE

## T-NUTS

It is strongly advised that spring T-Nuts are inserted by sliding from the ends of profiles. Please take careful note of each step of all T-nuts as some are to be installed in anticipation of future steps.



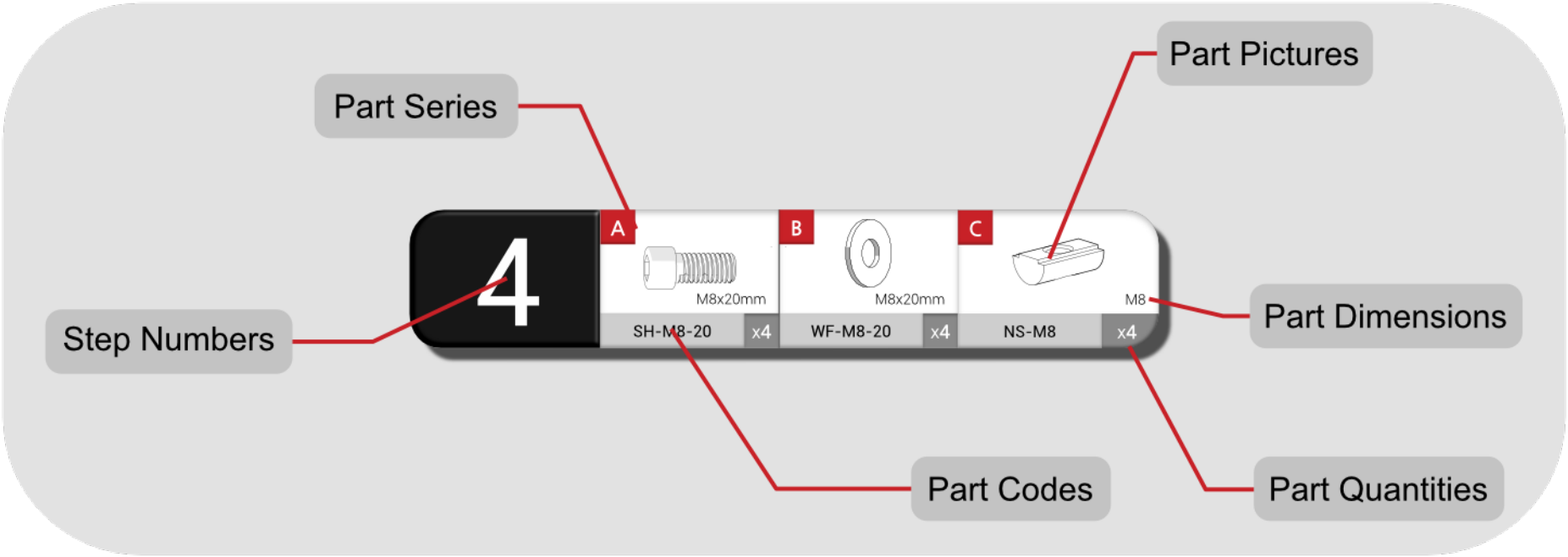
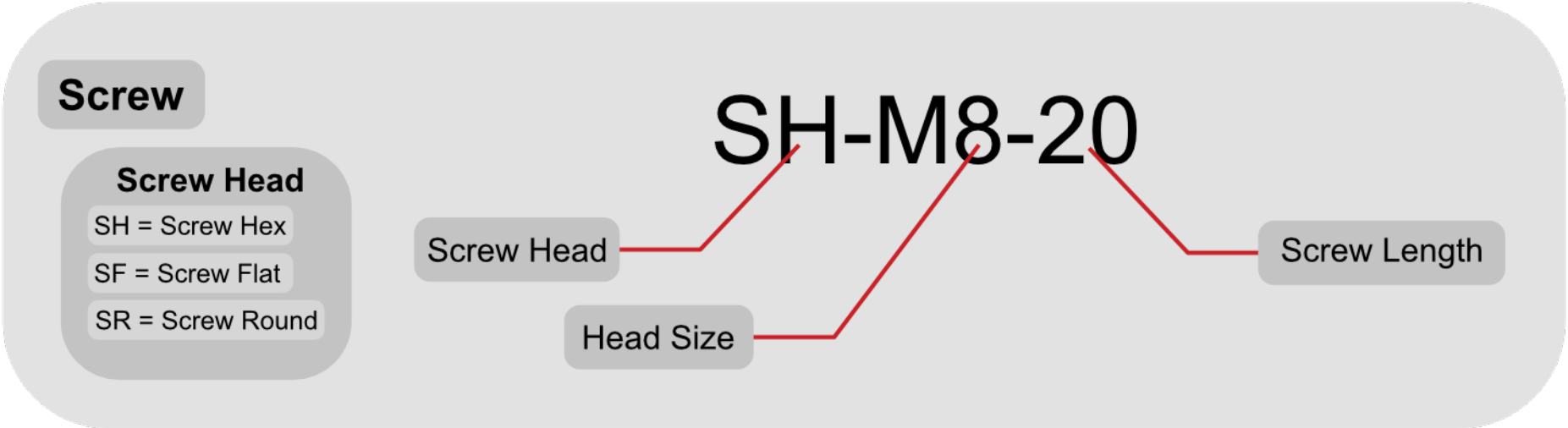
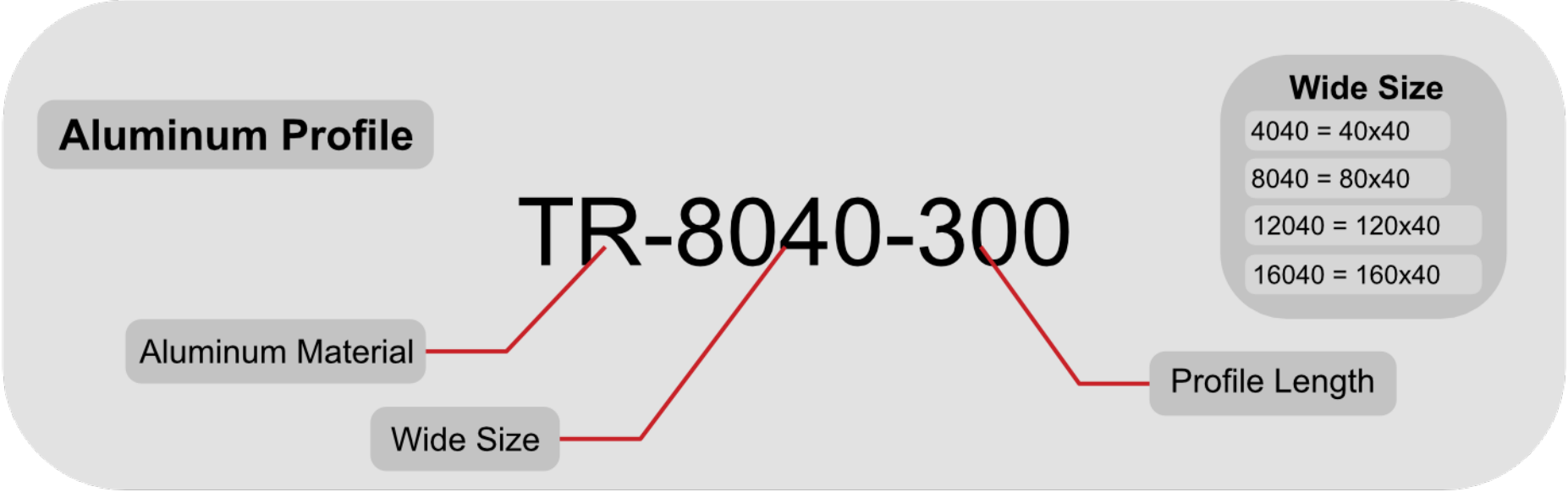
If T-Nuts are skipped, and the ends are no longer accessible, they can be inserted by “rocking” them in from the outer face as shown.



Use the provided allen key to push the T-Nut into position and place the hole to slide into position.



# NOTE



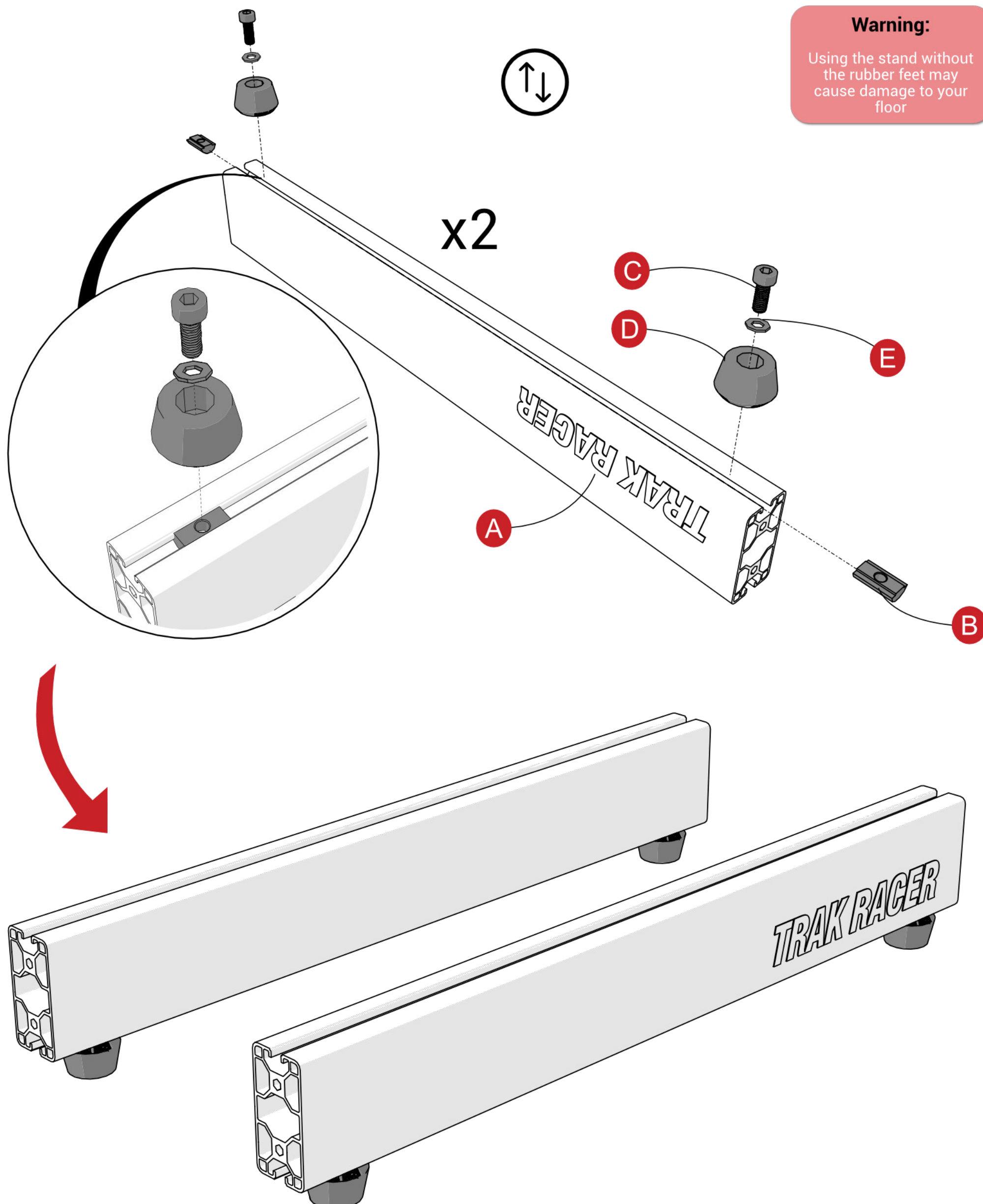
# 1

<b>A</b>		<b>B</b>		<b>C</b>		<b>D</b>		<b>E</b>	
	600mm (23.62")		M8		M8x20mm				M8x16mm
TR-8040-600	x2	NS-M8	x4	SH-M8-20	x4	FR-01	x4	WF-M8-16	x4








Insert the nut **B** (NS-M8) 3-10mm from each frame **A** (TR-8040-600) end. Place the rubber foot **D** (FR-01) on top, add the washer **E** (WF-M8-16), and secure with screws **C** (SH-M8-20) into the nut **B**. Repeat this process for a total of two assemblies.

## Warning:

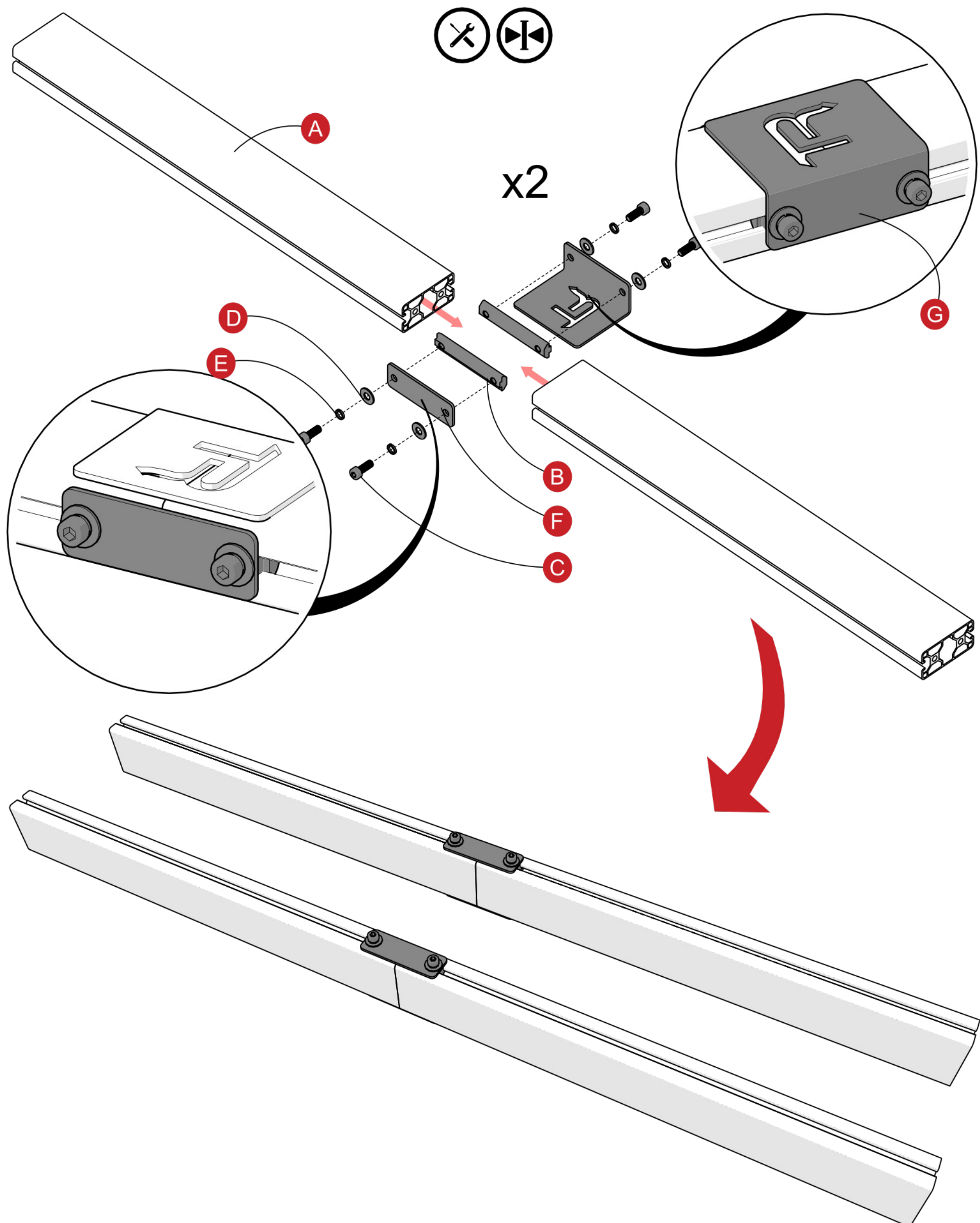
Using the stand without the rubber feet may cause damage to your floor



# 2

<b>A</b>		<b>B</b>		<b>C</b>		<b>D</b>		<b>E</b>		<b>F</b>		<b>G</b>		
600mm (23.62")				M8x16mm		M8x20mm		M8						
TR-8040-600		x4	LN-M8	x4	SH-M8-16	x8	WF-M8-20	x8	WL-M8	x8	SS-01	x2	SRP-L/SRP-R	x1

Slide one long nut **B** (LN-M8) into the top joint and one into the bottom joint between the two aluminum profiles **A** (TR-8040-600) at the front and back. Make sure each long nut **B** is inserted 50% into each profile. Place SS-01 **F** on the bottom side of aluminum profile **A**, aligning its holes with the long nuts **B**. Install two screws **C** (SF-M8-20) with washers **D** (WF-M8-20) and lockers **E** (WL-M8) through the holes of SS-01 **F** into the long nuts. On the other side of aluminum profile **A**, place SRP-L **G**, align with the same long nuts **B**, and install two screws **C** with washers **D** and lockers **E** through the holes into the long nuts **C**. Tighten securely. Repeat this process for the other part.

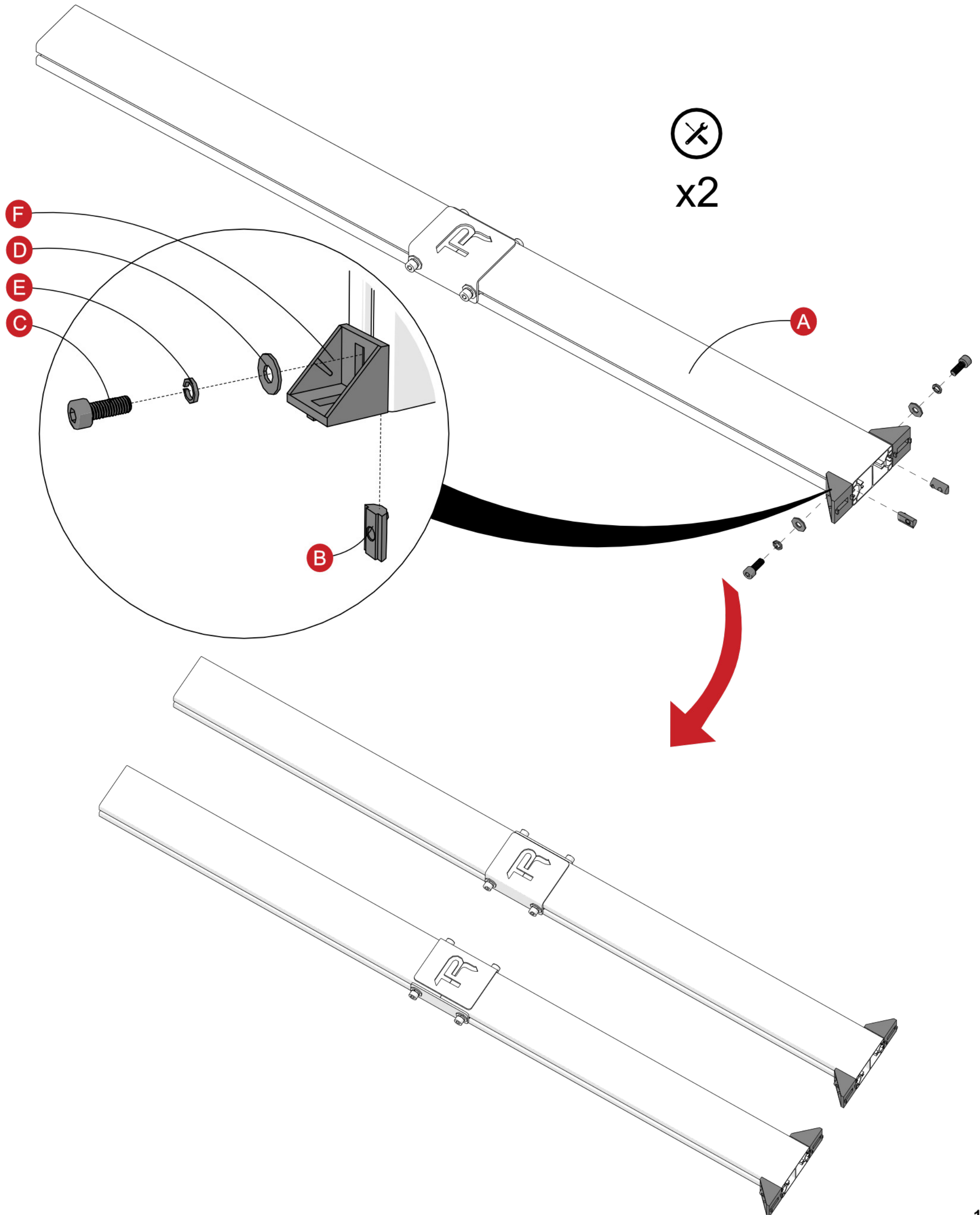





# 3

<b>A</b>		<b>B</b>		<b>C</b>		<b>D</b>		<b>E</b>		<b>F</b>	
STEP 2	x1	NS-M8	x4	SH-M8-20	x4	WF-M8-20	x4	WL-M8	x4	BS-40	x4

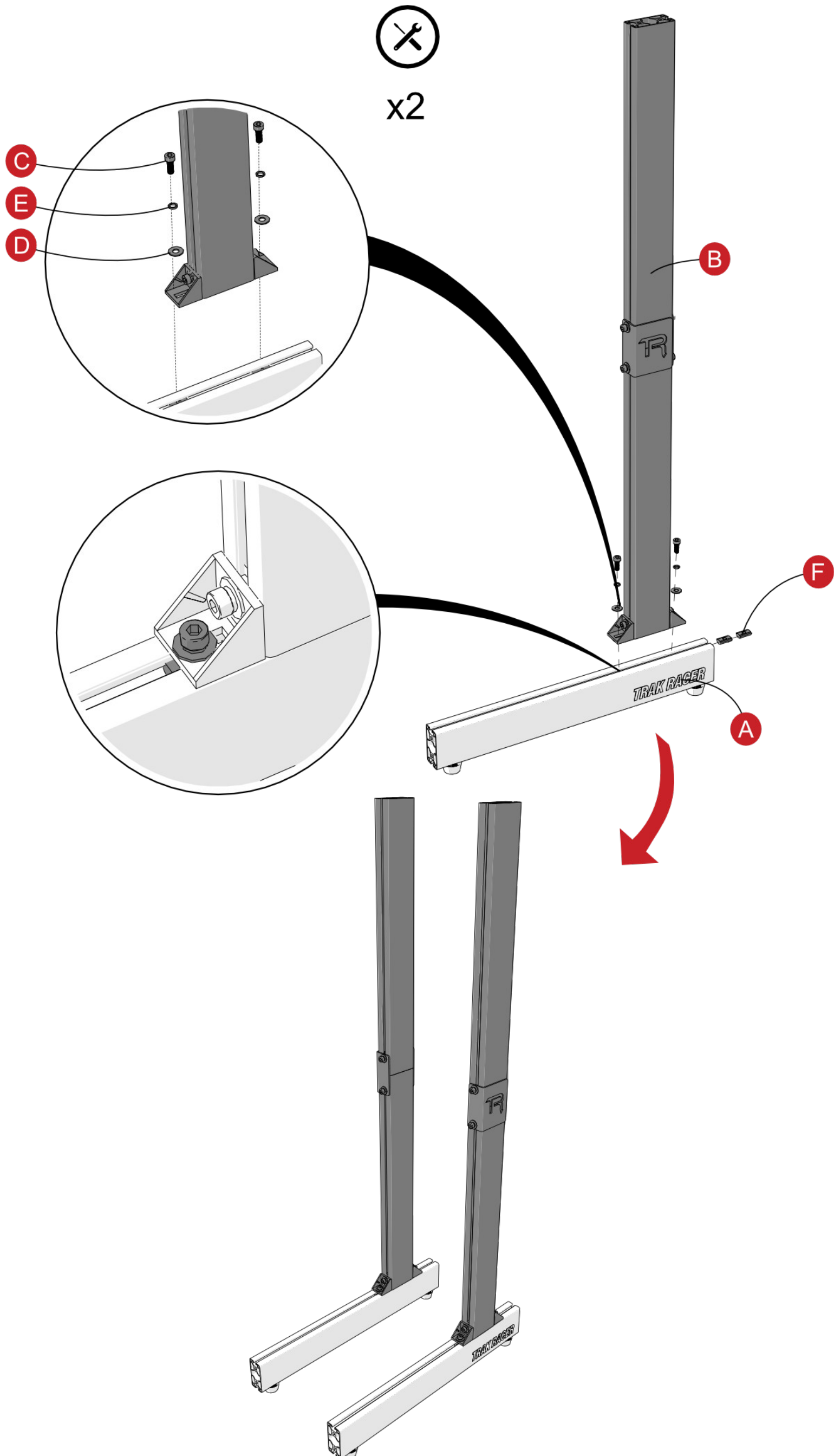
From step 2, slide two nuts **B** (NS-M8) into the slot of the aluminum profile from step 2 **A** on the bottom ends. Place two corner brackets **F** (BC-40) on both sides. Install one screw **C** (SF-M8-20) with washer **D** (WF-M8-20) and locker **E** (WL-M8) through the hole of each corner bracket **F** into the nuts **B**. Tighten securely. Repeat this process for the other part.



# 4





<b>A</b>		<b>B</b>		<b>C</b>	 M8x20mm	<b>D</b>	 M8x20mm	<b>E</b>	 M8	<b>F</b>	 M8
STEP 1	x1	STEP 3	x1	SH-M8-20	x4	WF-M8-20	x4	WL-M8	x4	NS-M8	x4

Insert two nuts **F** (NS-M8) on the part from step 1 **A**. Then, combine the parts from step 1 **A** and step 3 **B**. Install 2 screws **C** (SH-M8-20) with washers **D** (WF-M8-20) and lockers **E** (WL-M8), and tighten them securely. Repeat this process for another set.

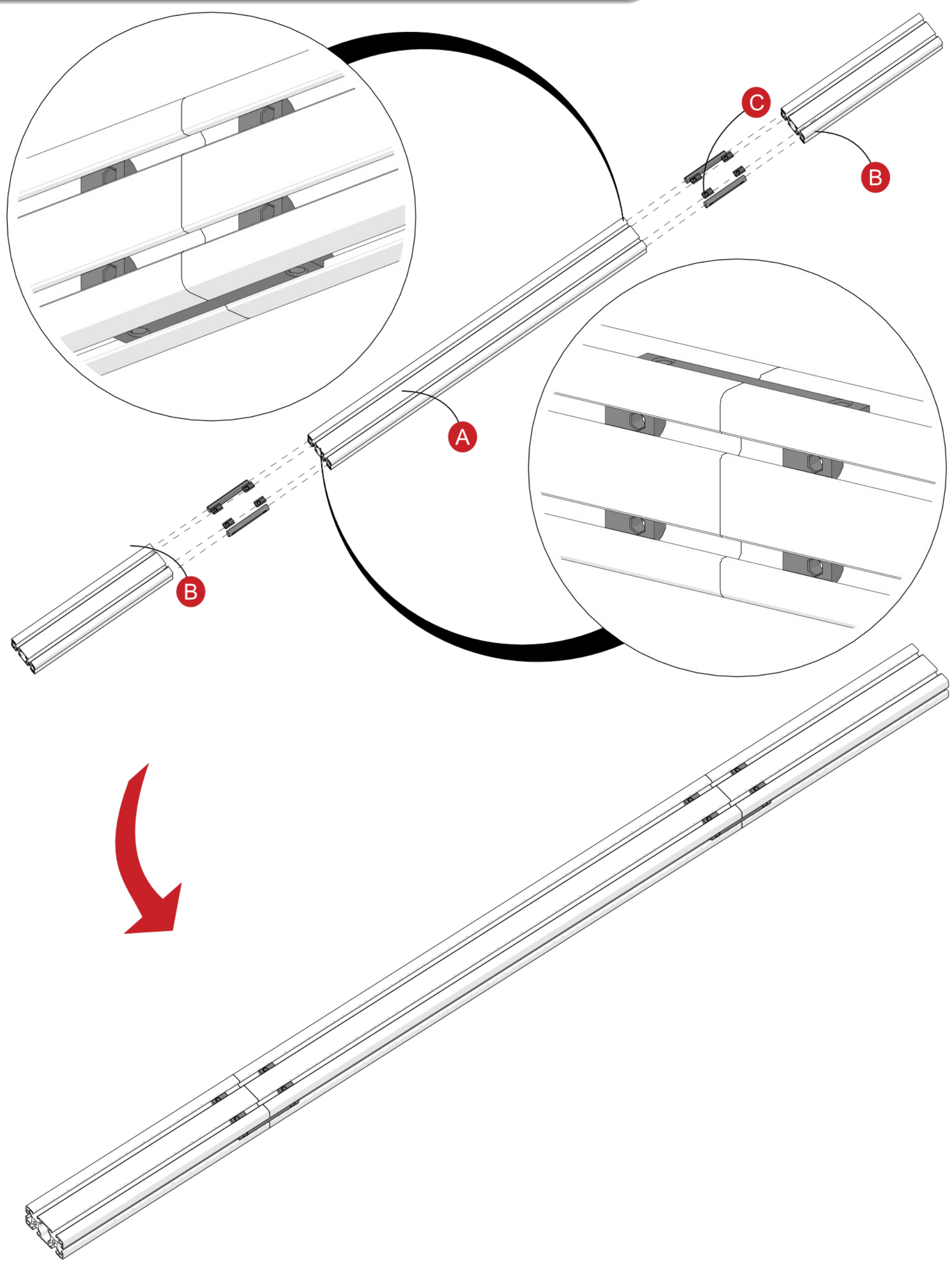






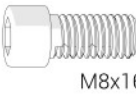


# 5

<b>A</b>		<b>B</b>		<b>C</b>		<b>D</b>					
800 (31.5")		350 (13.78")		M8							
TR-8040-800		x1	TR-8040-350		x2	NS-M8		x8	LN-M8		x4

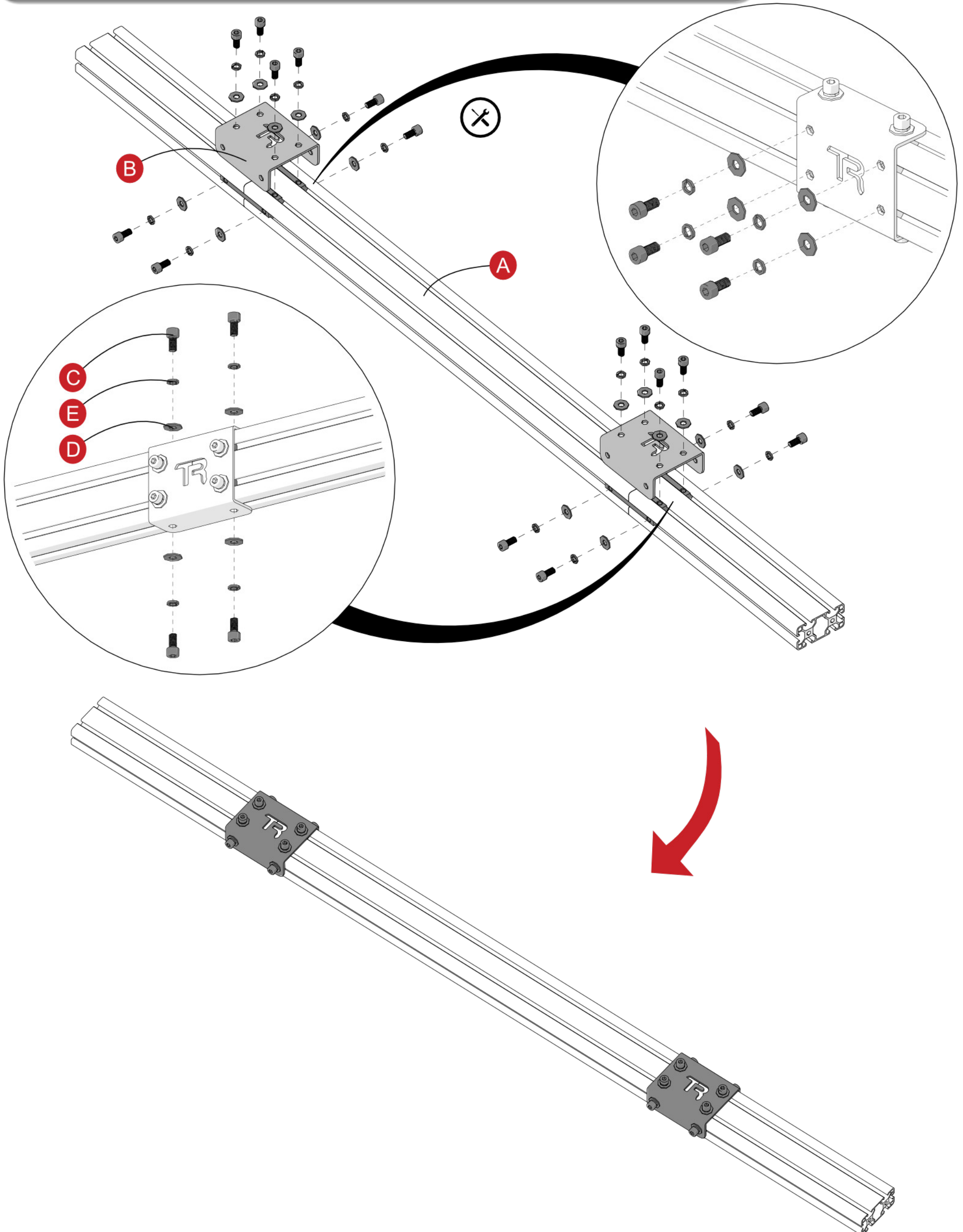
Slide four nuts **C** (NS-M8) into the center front profile **A** (TR-8040-800), with two nuts **C** on the left end and two nuts **C** on the right end. Slide two nuts **C** (NS-M8) into each side profile **B** (TR-8040-350), one nut at each end. Total eight nuts **C**. Then slide one long nut **D** (LN-M8) into the top joint and one into the bottom joint between profile **A** and each profile **B**. Make sure each long nut **D** is inserted halfway into **A** and halfway into **B**. Total four long nuts **D**.





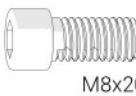


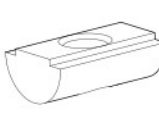
# 6

<b>A</b>		<b>B</b>		<b>C</b>		<b>D</b>		<b>E</b>		M8
STEP 5	x1	SP-02	x2	SH-M8-16	x16	WF-M8-20	x16	WL-M8	x16	

Place SP-02 **B** onto the part from step 5 **A** on the left side. Align the holes of CP-02 **B** with the nuts (NS-M8) inside the front aluminum profile **A**. Install four screws **C** (SF-M8-20) with washers **D** (WF-M8-20) and lockers **E** (WL-M8) through the front holes of SP-02 **B** into the nuts. Then install two screws **C** with washers **D** and lockers **E** through the top side holes of SP-02 **B** into the long nuts (LN-M8), and two more screws **C** through the bottom side holes into the long nuts (LN-M8). Tighten securely. Repeat this process on the right side.

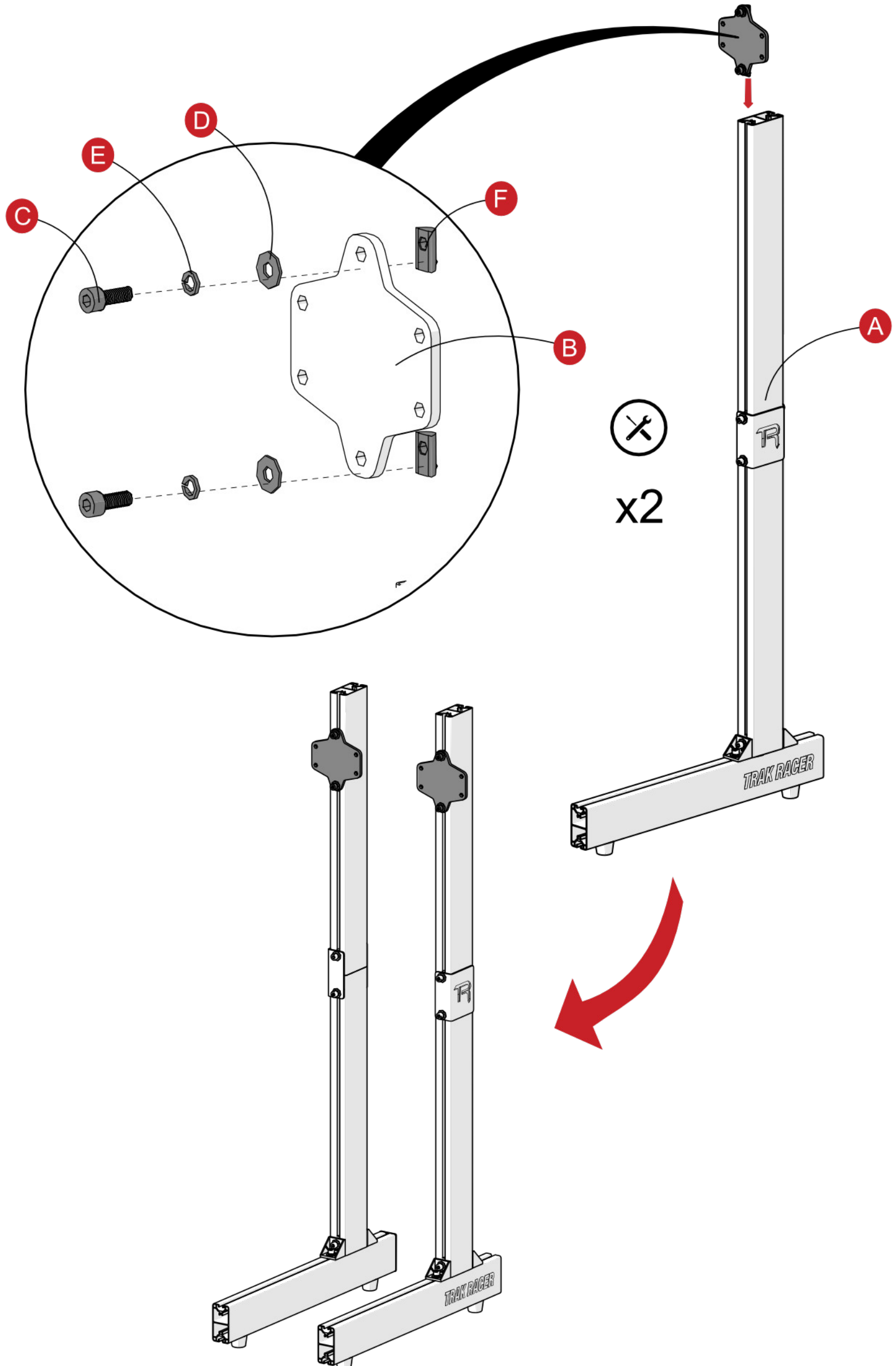


# 7

<b>A</b>		<b>B</b>		<b>C</b>		<b>D</b>		<b>E</b>		<b>F</b>	
STEP 4	x1	AP-TV-S	x2	SH-M8-20	x4	WF-M8-20	x4	WL-M8	x4	NS-M8	x4



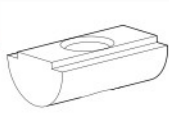
Add two screws **C** (SH-M8-20) with washers **D** (WF-M8-20) and lockers **E** (WL-M8) through the hole of the Adjustment Plate for TV Stand (AP-TV-S) **B**, then attach nuts **F** (NS-M8). Tighten slightly, then slide down from the top slot of the aluminum profile using the nut slot. Tighten securely. Repeat this process for the other set.

Position the top of the bracket (CP) approximately 20cm or 7 ¾" from the top of each aluminum profile. The height will need to adjust depending on the desired monitor height, but this is a good starting point.



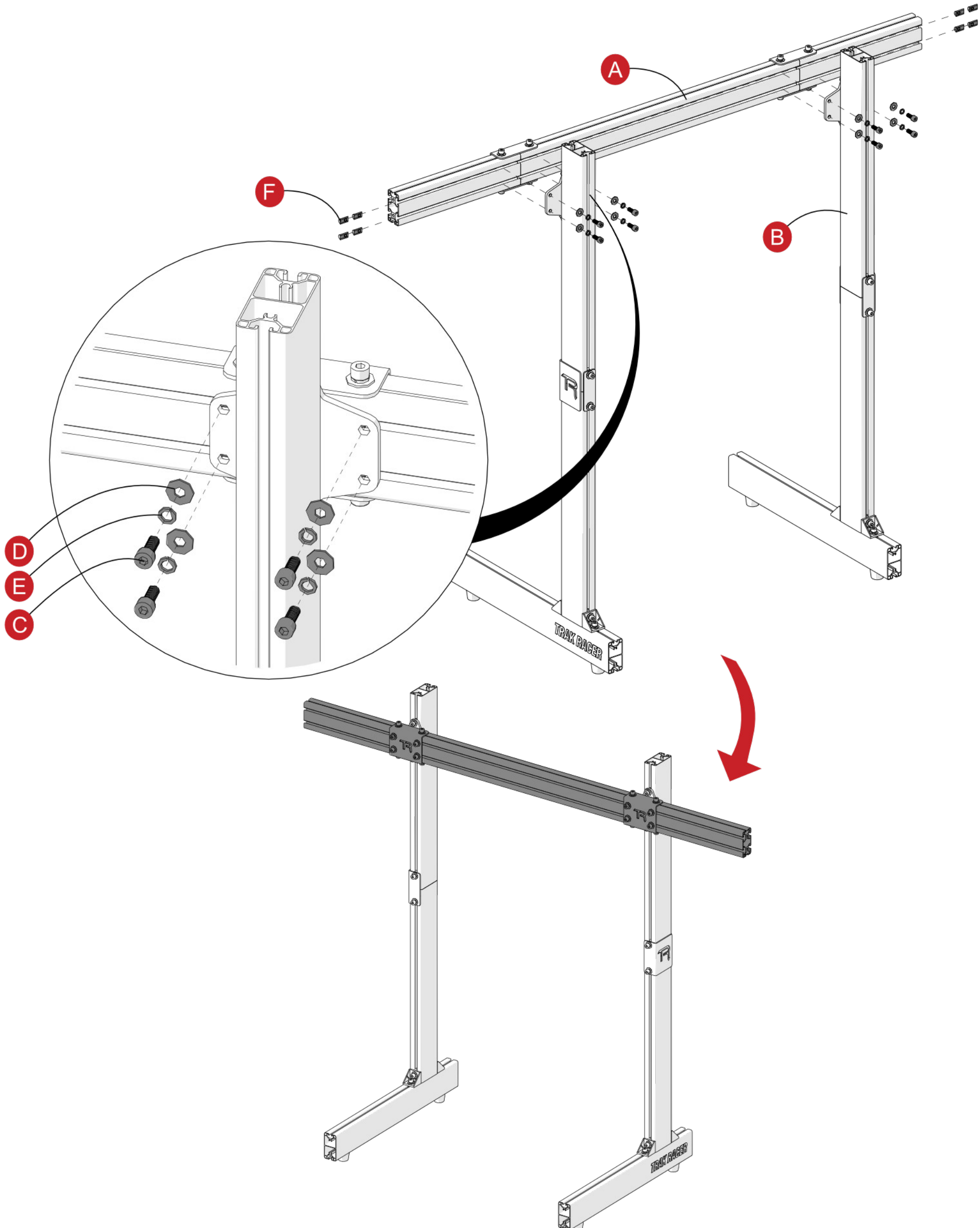


# 8

<b>A</b>		<b>B</b>		<b>C</b>	 M8x20mm	<b>D</b>	 M8x20mm	<b>E</b>	 M8	<b>F</b>	 M8
STEP 6	x1	STEP 7	x1	SH-M8-20	x8	WF-M8-20	x8	WL-M8	x8	NS-M8	x8

Insert four nuts **F** (NS-M8) through the slot of the aluminum profile from step 6 part **A** on each left and right side, for a total of eight nuts. Install four screws **C** (SH-M8-20) with washers **D** (WF-M8-20) and lockers **E** (WL-M8) through the holes of each Adjustment Plate for TV Stand (AP-TV-S) from step 7 **B**, aligning them with the nuts **F**. Tighten securely.

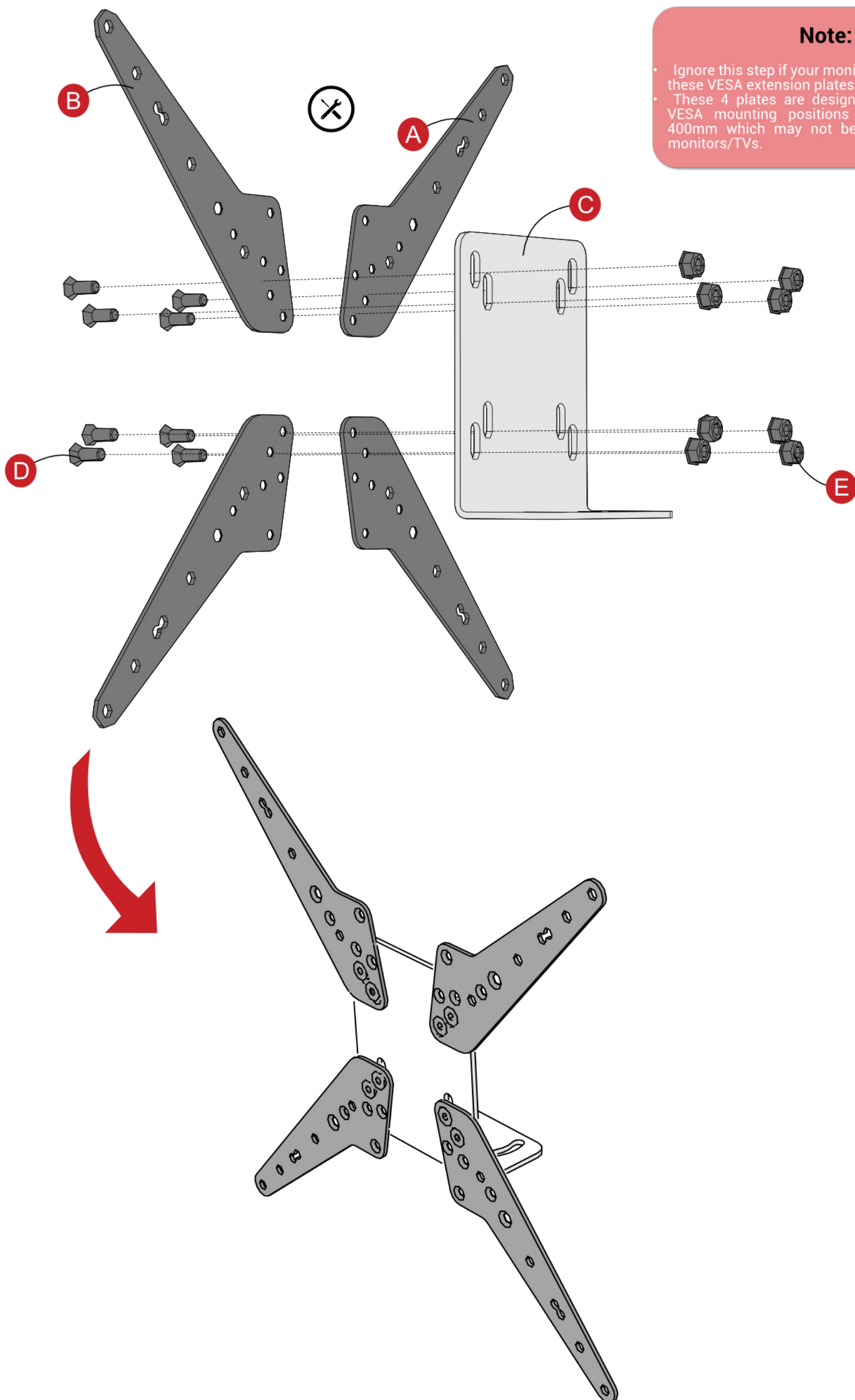
Position the part from step 7 **B** onto the 'legs' from step 6 **A** and secure by tightening. You may decide to adjust the height depending on your monitor height preference.



# 9

<b>A</b>		<b>B</b>		<b>C</b>		<b>D</b>		<b>E</b>	
TV-EX-L	x2	TV-EX-R	x2	TV-VM	x1	SF-M6-16	x8	NF-M6	x8

Install four screws **D** (SF-M6-16) with two VESA extensions left **A** (TV-EX-L) on the left side through the holes of the VESA mount **C** (TV-VM), behind four flange nuts **E** (NF-M6). Repeat the same method on the right side with VESA extension right **B** (TV-EX-R). Tighten securely.



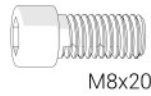


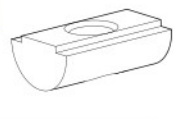


## Note:

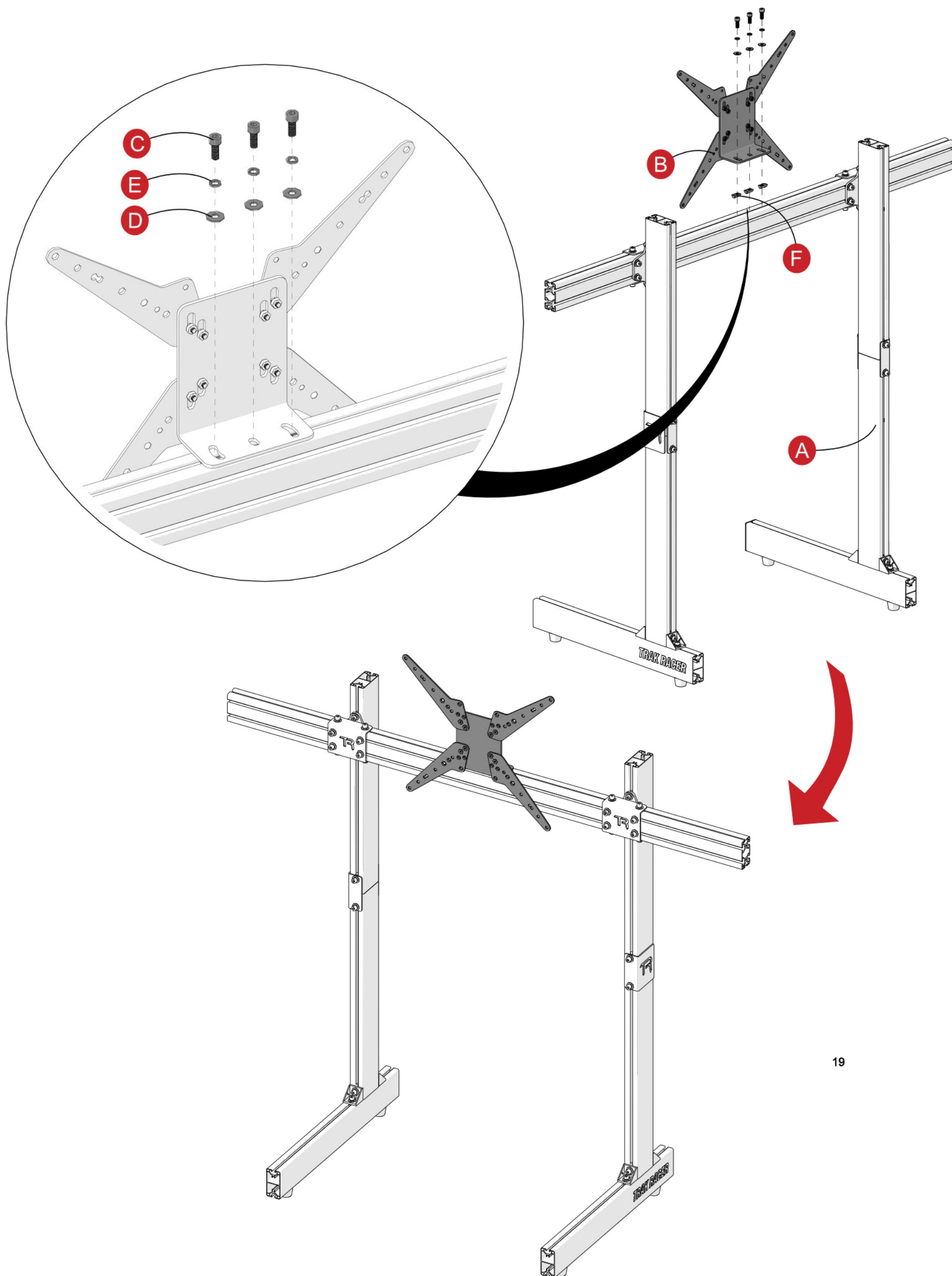
- Ignore this step if your monitor does not require these VESA extension plates
- These 4 plates are designed to increase the VESA mounting positions to 200, 300 and 400mm which may not be required for your monitors/TVs.



# 10

<b>A</b>		<b>B</b>		<b>C</b>		<b>D</b>		<b>E</b>		<b>F</b>	
STEP 8	x1	STEP 9	x1	SH-M8-20	x3	WF-M8-20	x3	WL-M8	x3	NS-M8	x3

Slide three nuts **F** (NS-M8) into the slot of the aluminum profile from step 8 **A**. Place step 9 **B** on the top surface of the parts from step 8 **A**, centered on the profile. Install screws **C** (SH-M8-20) with washers **D** (WF-M8-20) and lockers **E** (WL-M8) through the holes of the VESA mount from step 9 **B**. Tighten securely.



# 11

A



STEP 10

x1

B



EC-80

x8

C

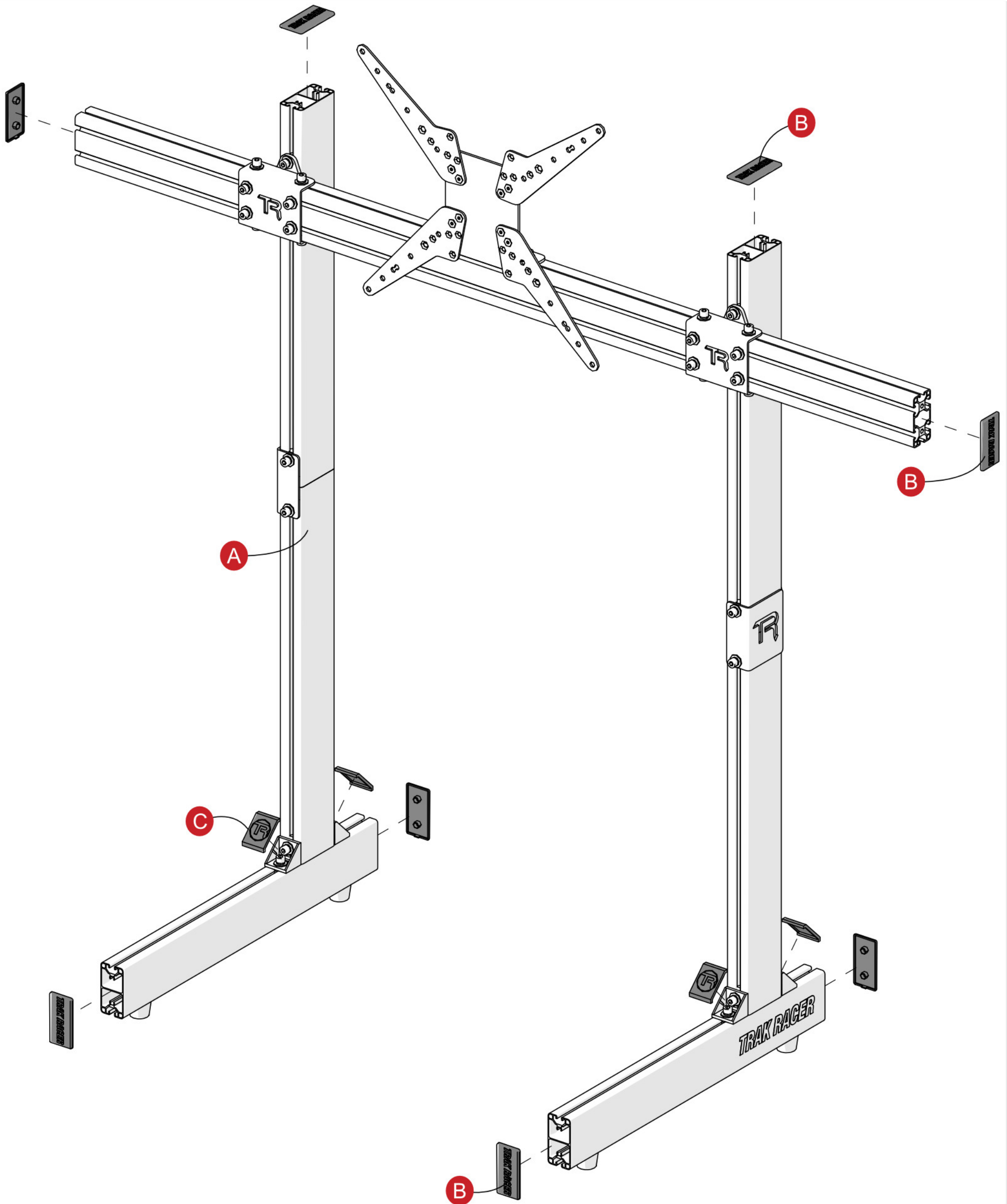


BC-40-CAP

x4

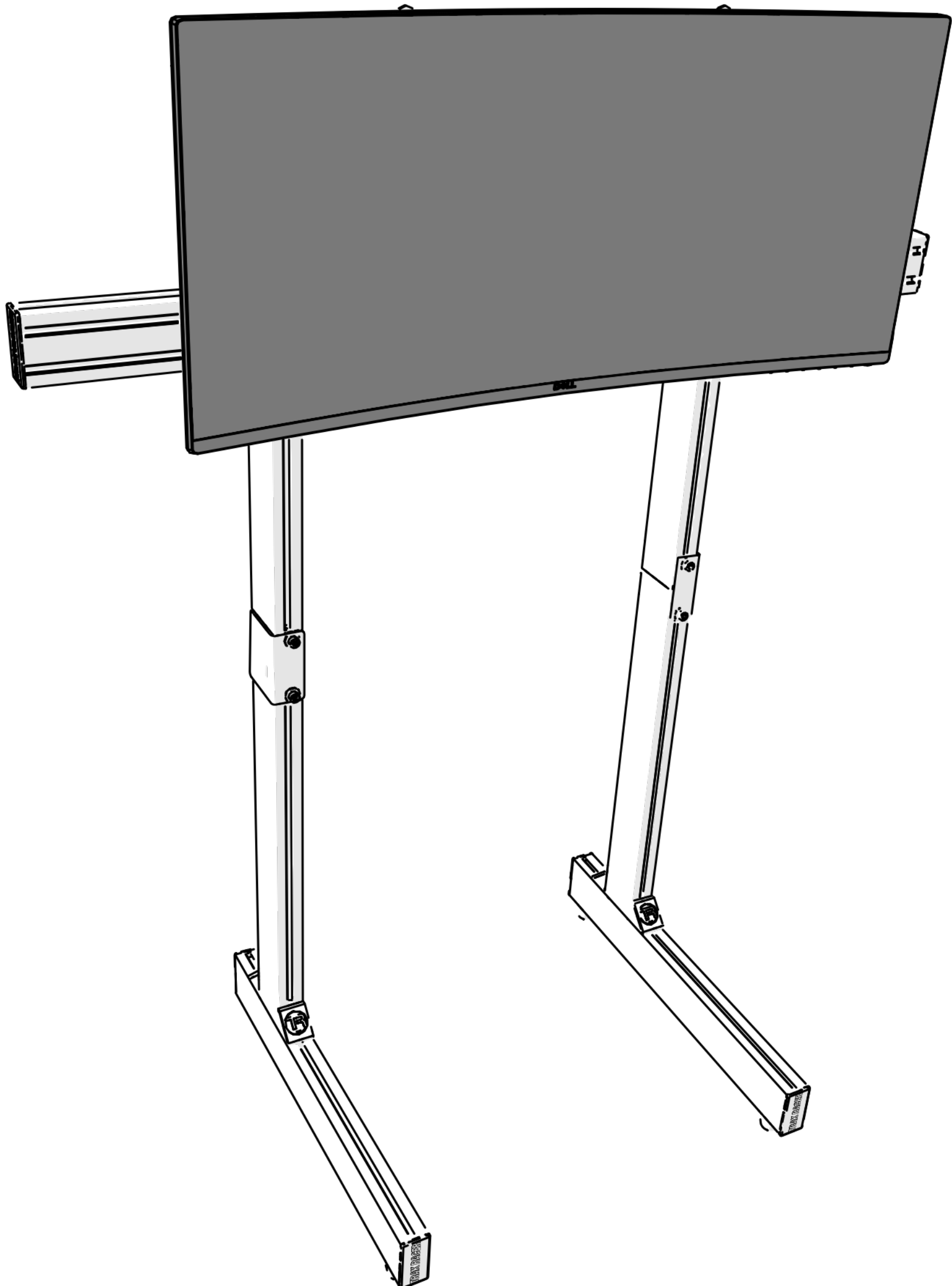
## Note:

If you have the side arms for the triple monitors to install, ignore this step.



**IMPORTANT:**

If your monitor screws are smaller than 8mm (M8), you will need to use washers (not supplied) to secure the screw to the VESA TV bracket.





# FINISHED



@trakracer



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