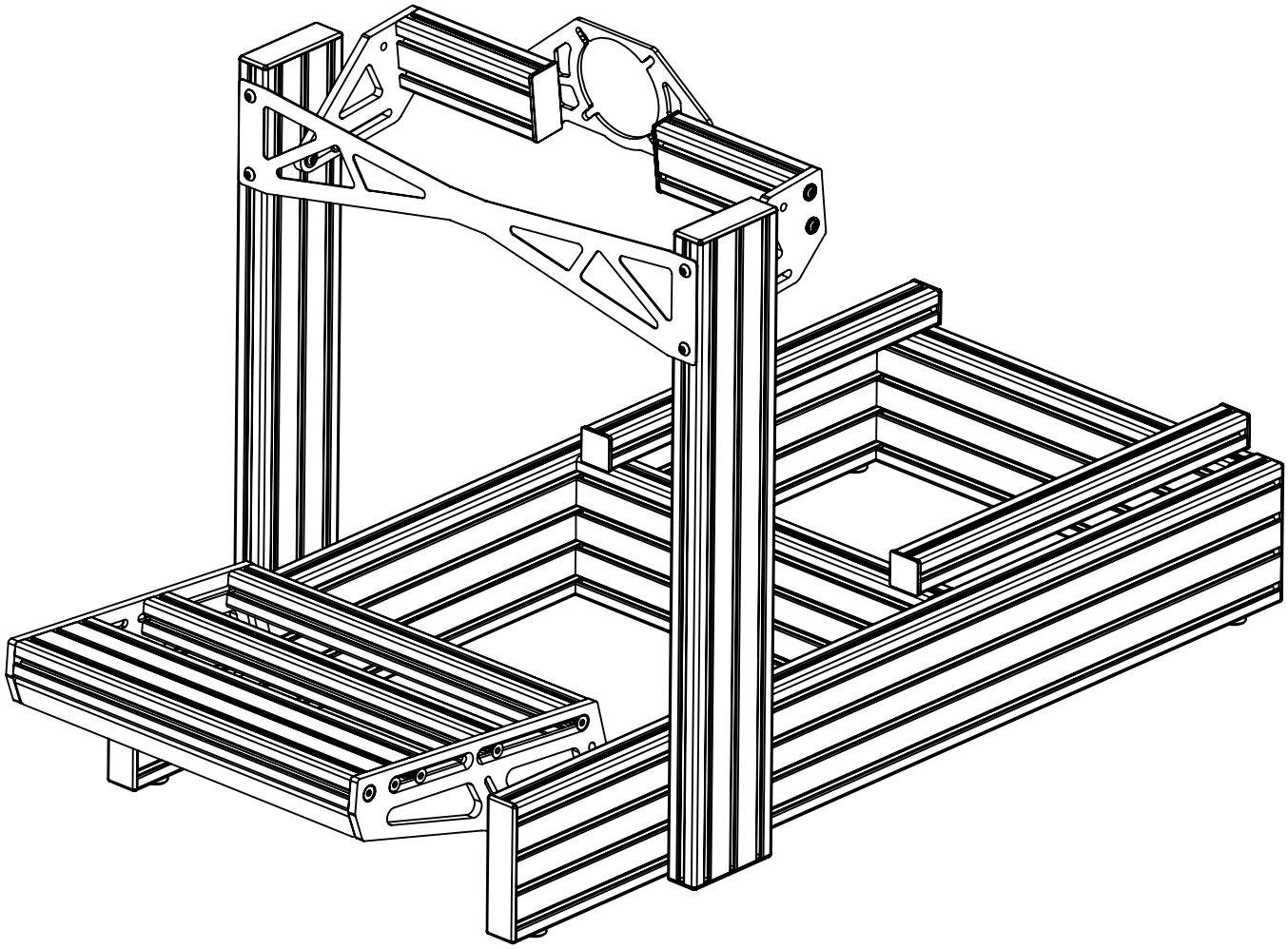
TREQ ACE

INSTRUCTION MANUAL



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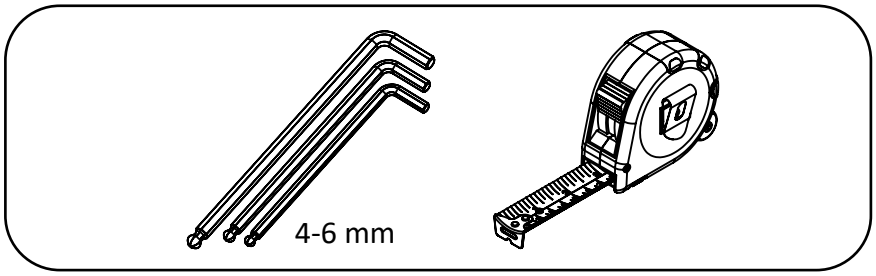
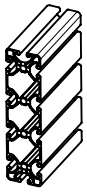
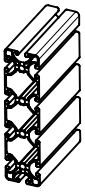


INCLUDED ITEMS



16040 L=1170
2x



16040 L=500
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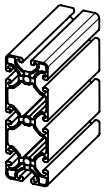
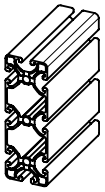
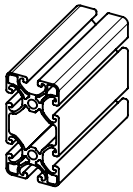


12040 L=740
2x



12040 L=478
2x



8040 L=190
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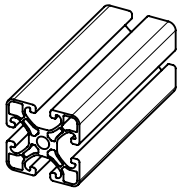
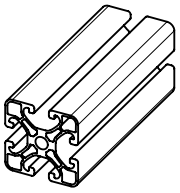
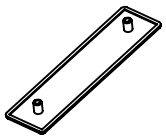


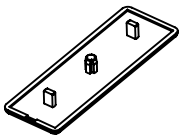
4040 L=500
2x



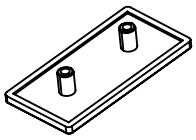
4040 L=478
2x



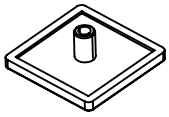
Cover 16040
4x



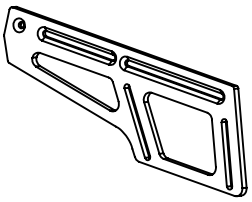
Cover 12040
4x



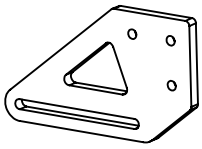
Cover 8040
2x



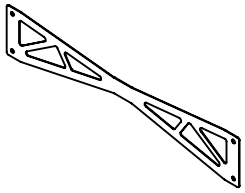
Cover 4040
4x



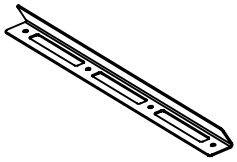
Pedal Bracket
2x



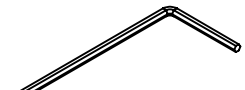
Side Mounting Plate
2x



Bow Tie
1x

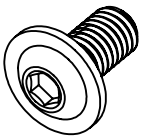


End Plate
1x



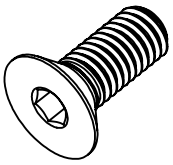
Treq Allen Key 5mm
1x

M8 T-Nut
24x

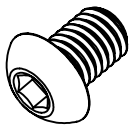


M8x16 Flange
20x

M8x20 Flange
12x

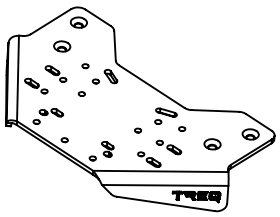


M8x20
10x

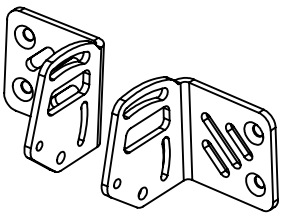


M8x12
4x

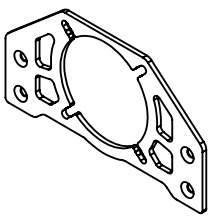
DEPENDING ON YOUR VERSION:



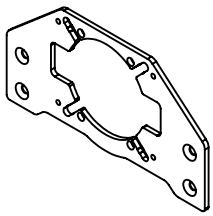
Wheel Deck
1x



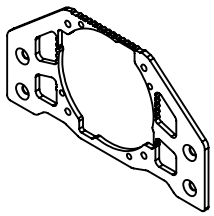
Side Mount
1x



Front Mount
1x



MOZA
1x



Asetek
1x

INCLUDED ITEMS

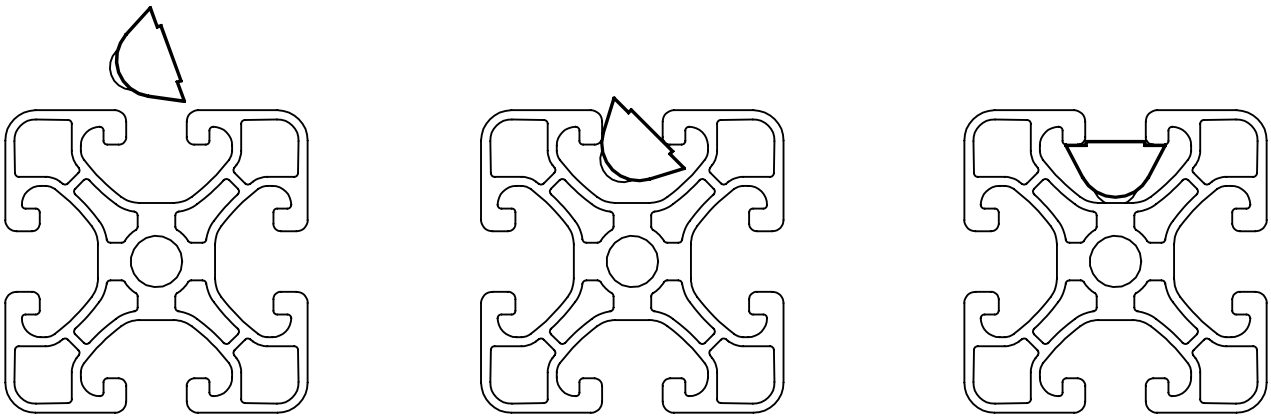
WHEEL MOUNTING	
M8x16 (Sunken Head)	4
M8 T-Nut Click-in-Nut	4
Wheel mount option specific set of bolts.	1

RUBBER FEET	
M5x12 (Socket Head)	4
M5 T-Nut Click-in-Nut	4
Rubber Foot	4

PEDAL END PLATE	
M6x12 (Round Head)	4
M6 T-Nut Click-in-Nut	4

GENERAL INSTRUCTIONS

The easiest way to mount the T-Slot Click-in-Nuts, is to slide them in from one side of the profile, with the ball facing down. But don't worry if you need to put in a click-in-nut in a profile which has both ends already closed: it is also possible to push them in the T-slot anywhere you like!



16040 L=1170

2x

Rubber Foot

4x

M5x12

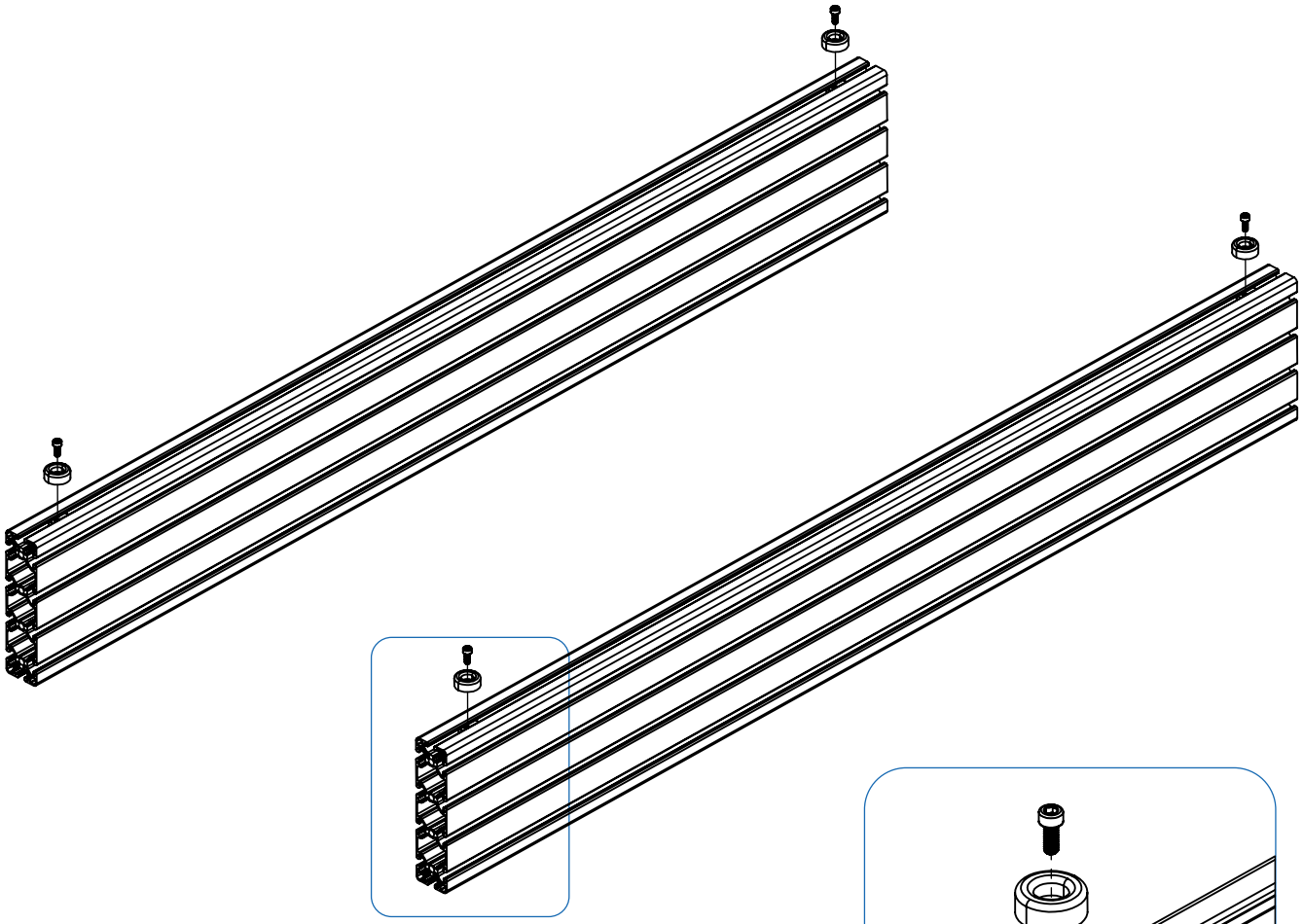
4x

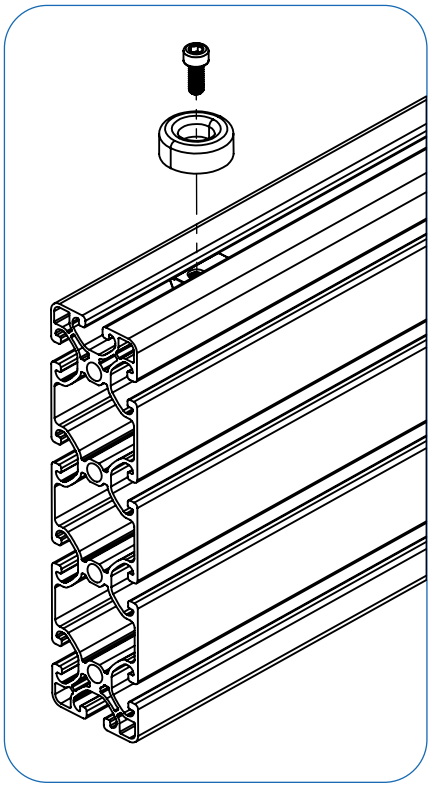
M5 T-Nut

1x

1

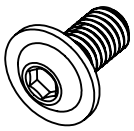
Mount the Rubber Foot to the bottom of the large profiles.





16040 L=500

2x

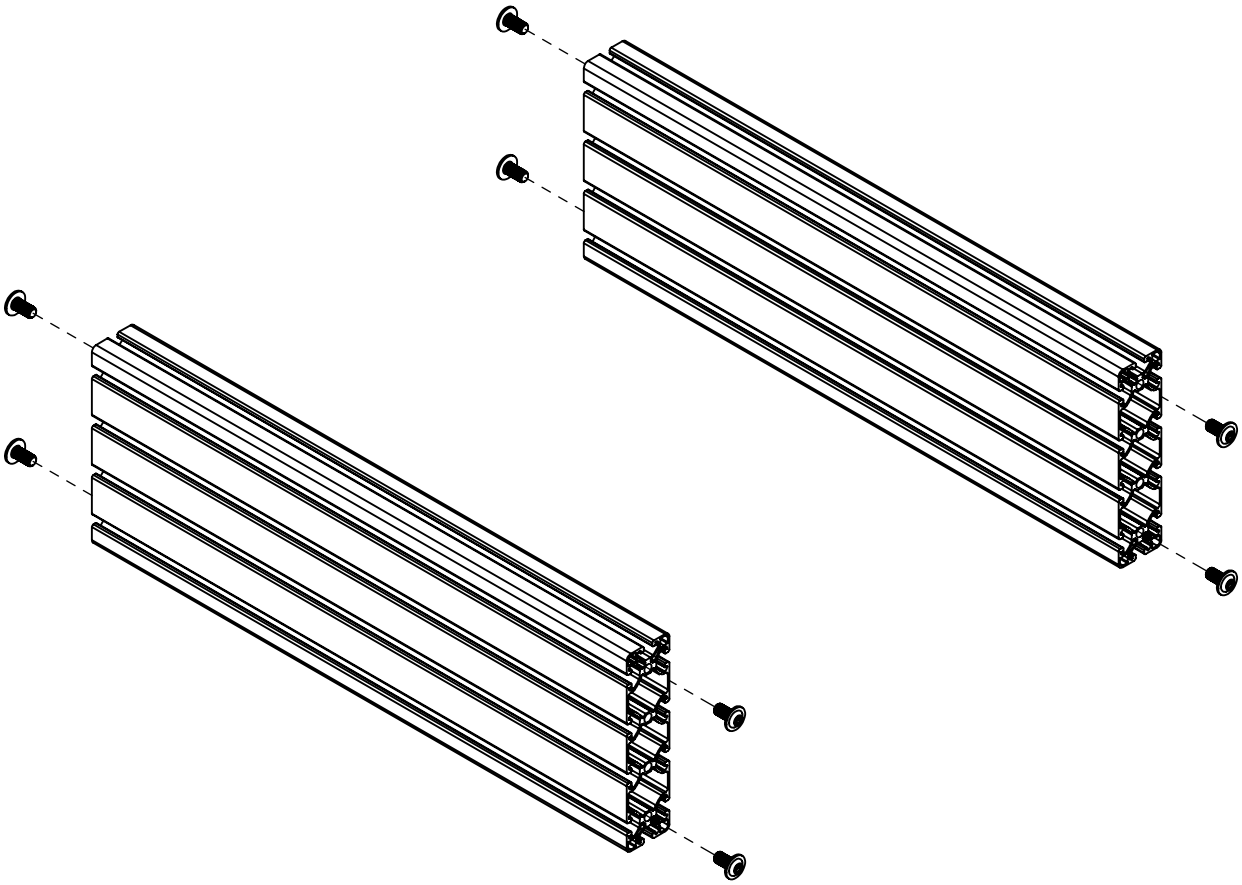


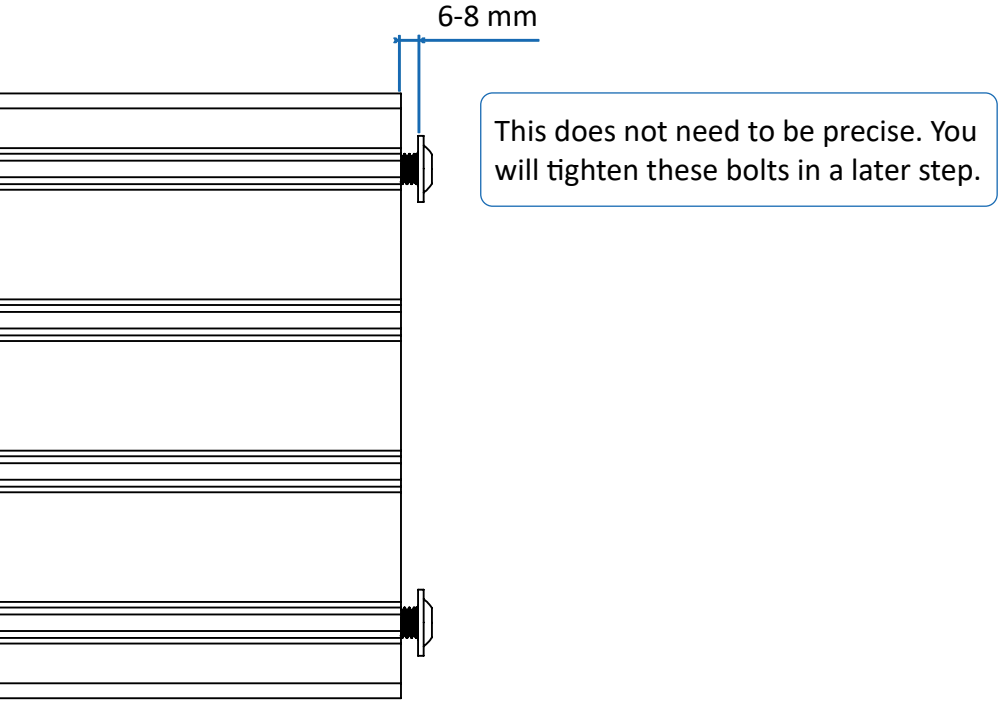
M8x16 Flange

8x

2

Screw the M8x16 flange nuts halfway into the profiles by hand. Make sure to leave around 6 to 8 mm of space between the head of the screw and the profile.





This does not need to be precise. You will tighten these bolts in a later step.

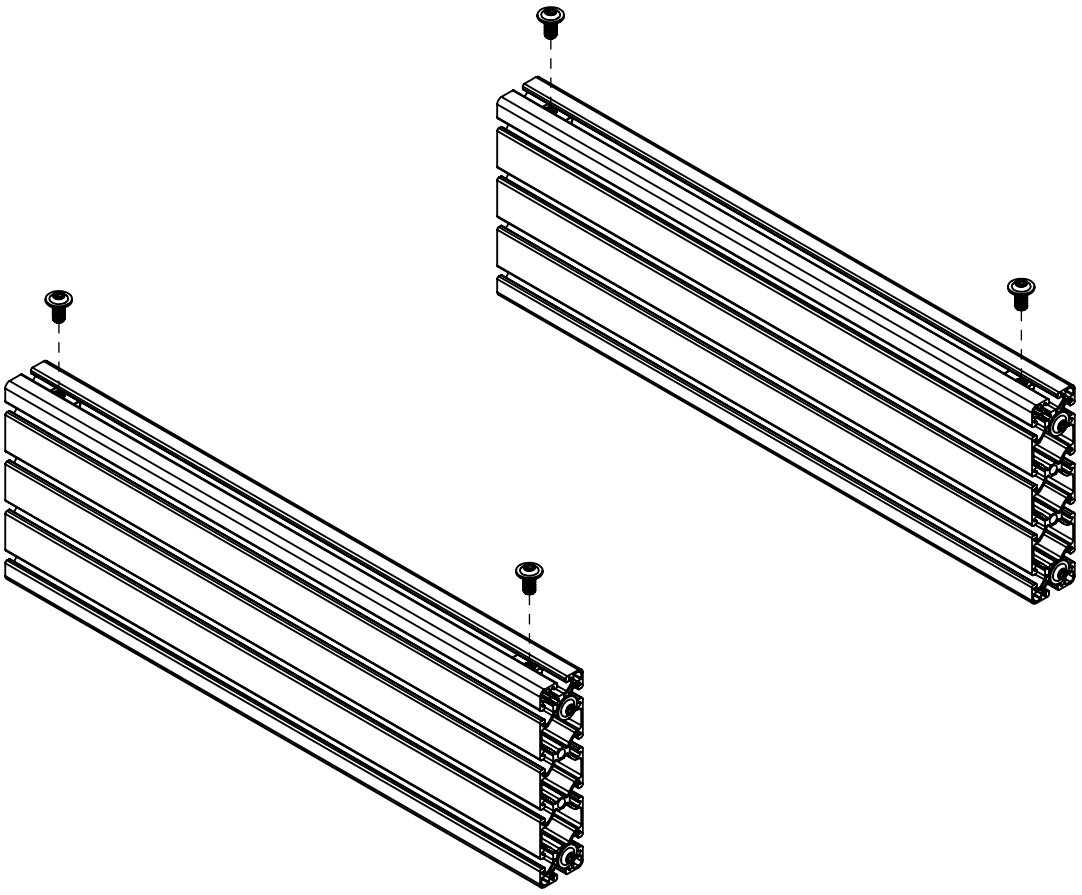
M8x16 Flange

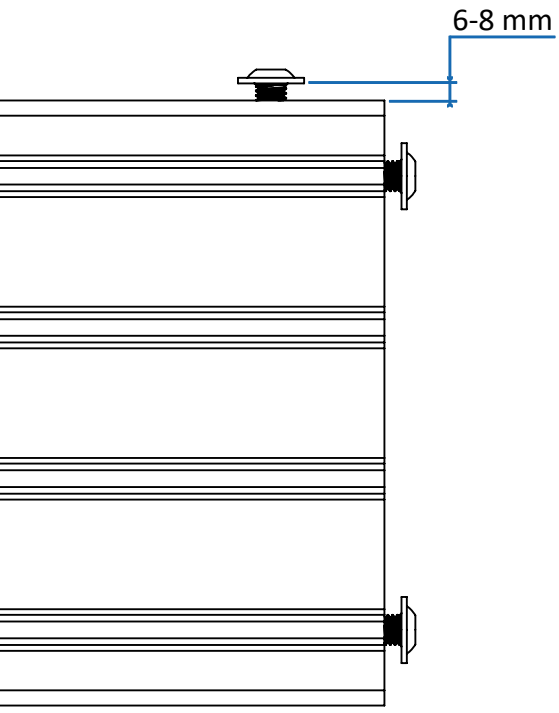
4x

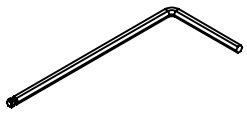
M8 T-Nut

4x

3





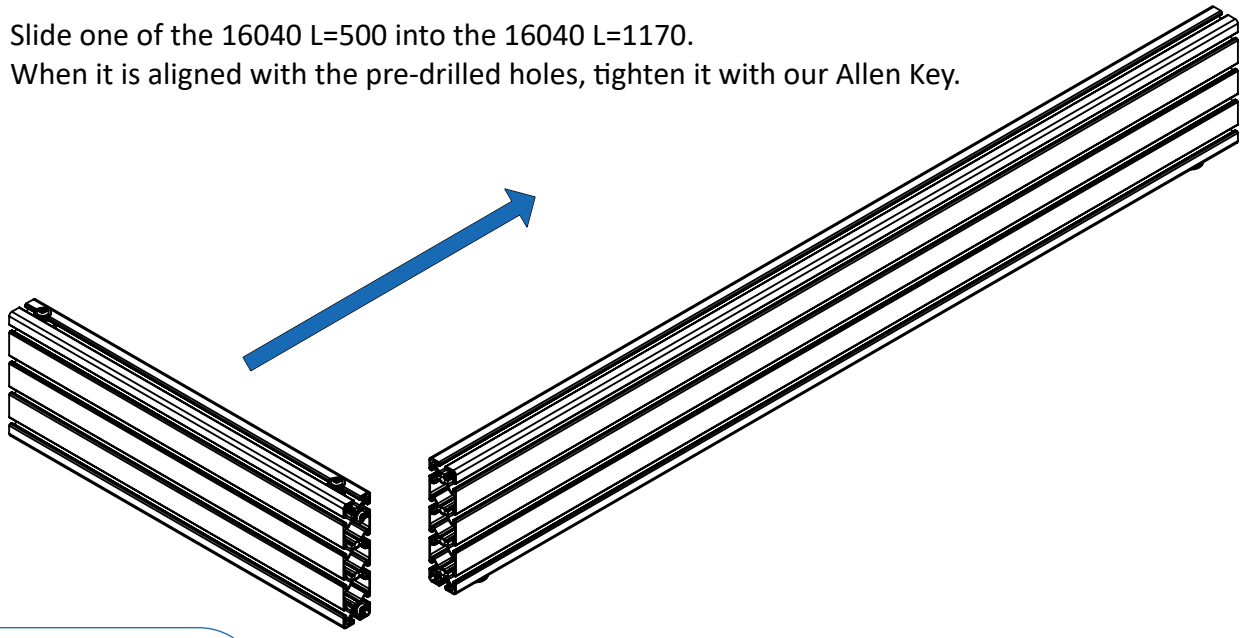


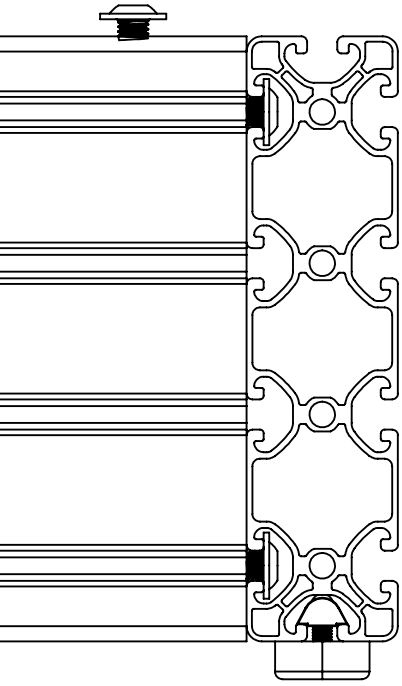
Treq Allen Key 5mm

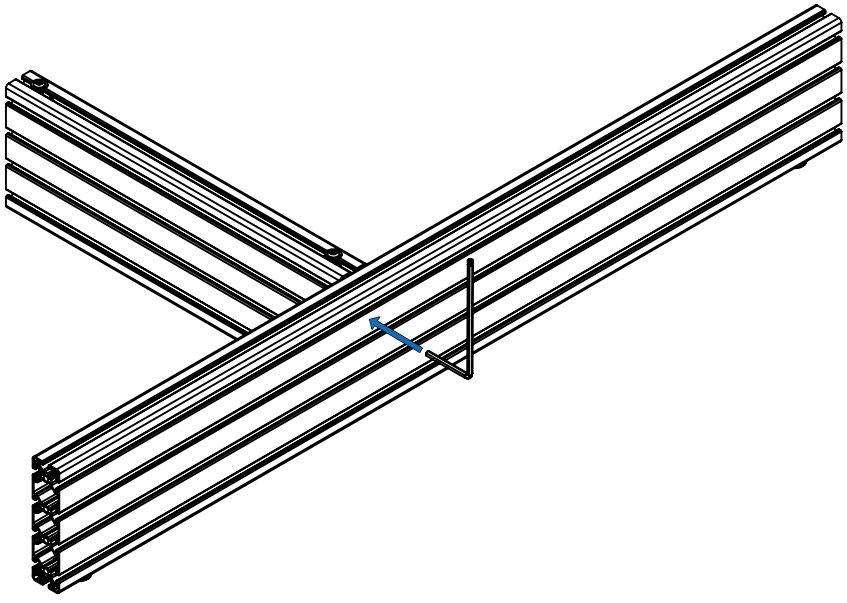
1x

4

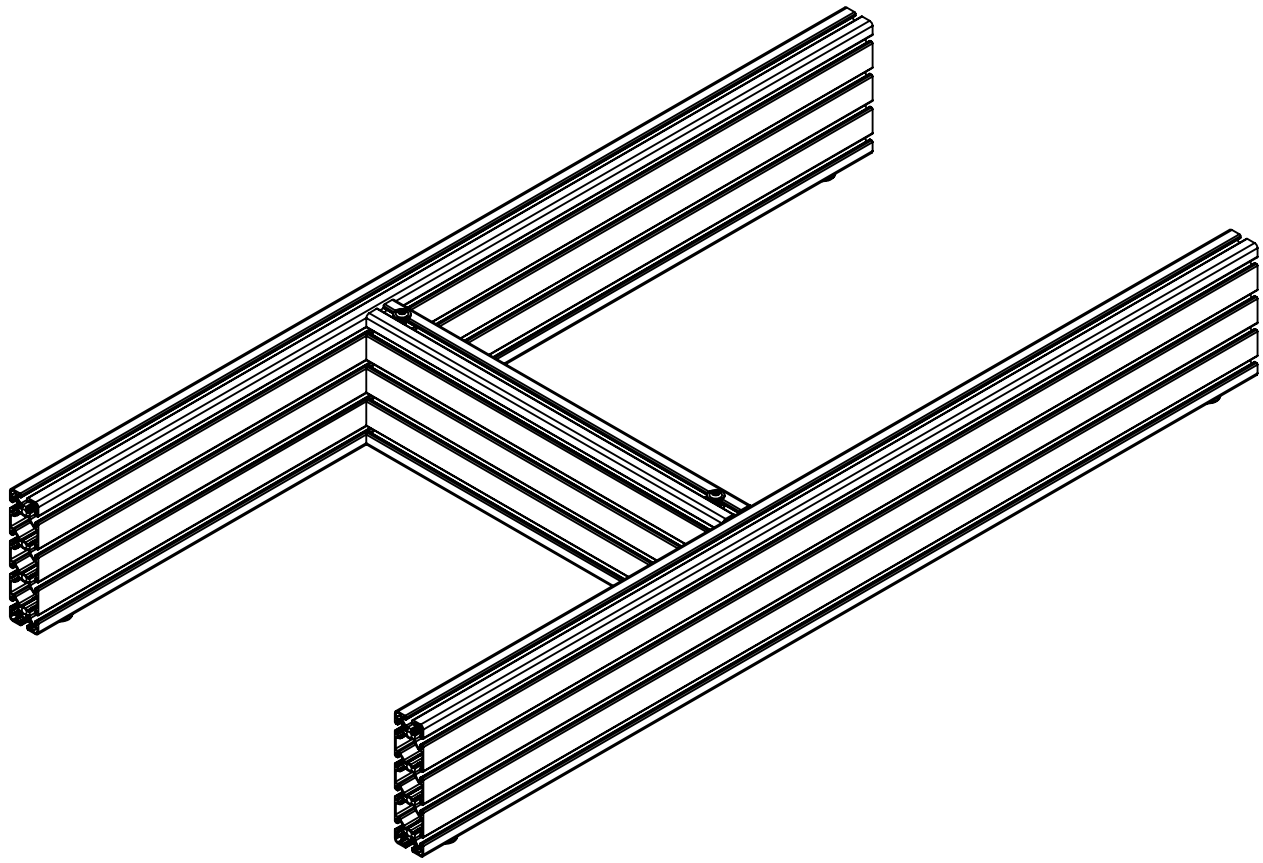
Slide one of the 16040 L=500 into the 16040 L=1170.
When it is aligned with the pre-drilled holes, tighten it with our Allen Key.







5



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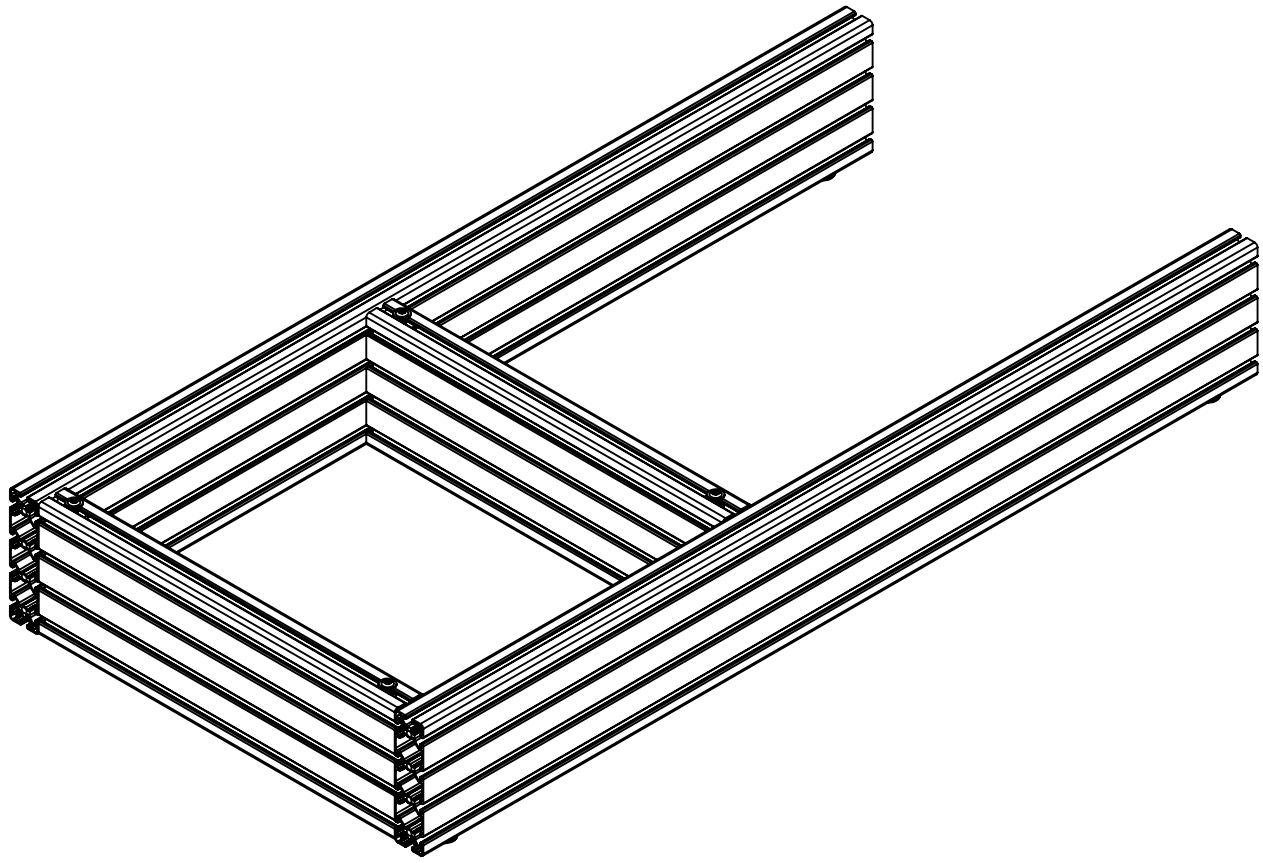
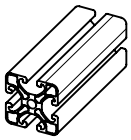


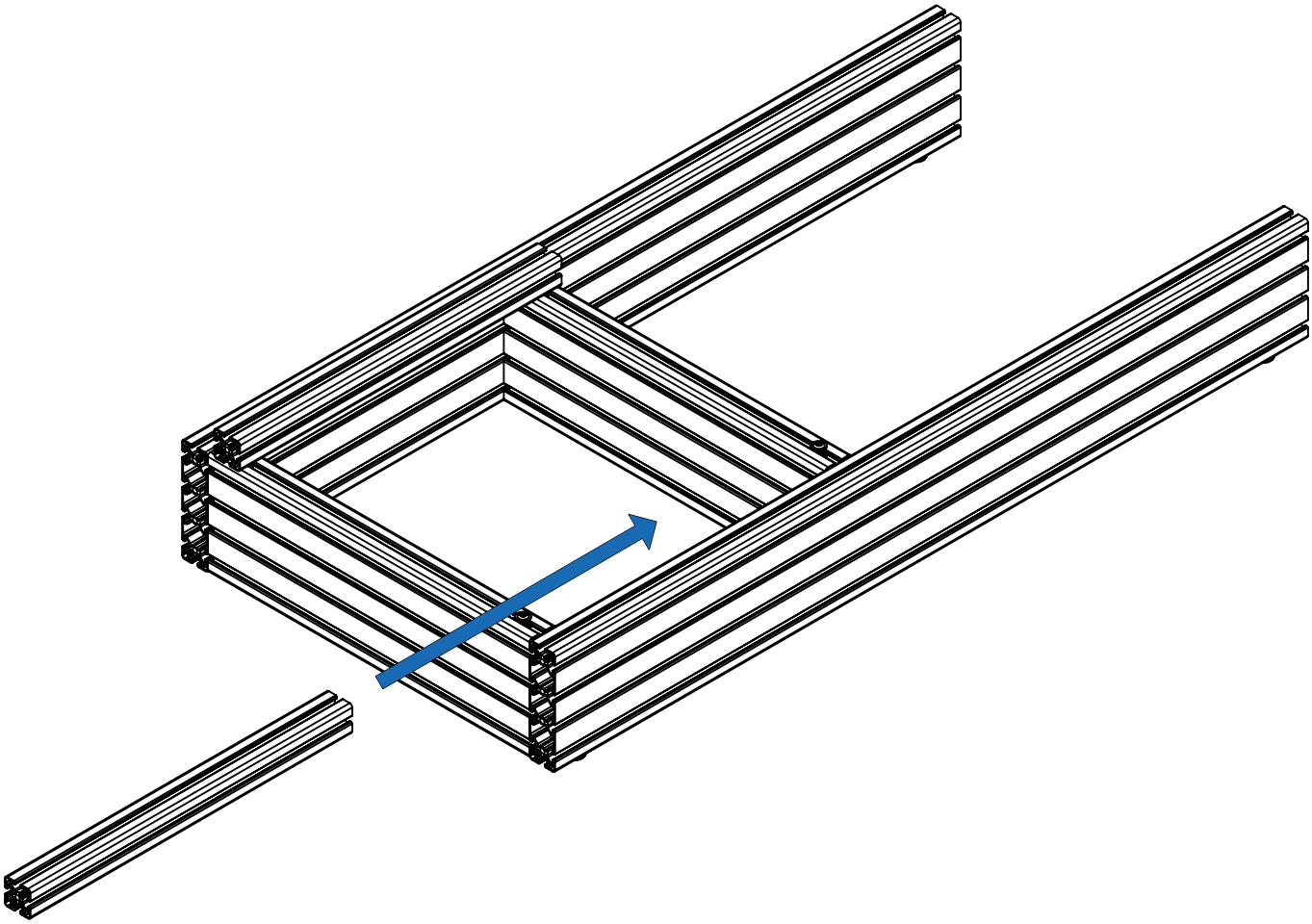


4040 L=500

2x

7

Slide the two 4040 L=500’s onto the rig and thighten them.
You might need to adjust this later on, depending on the width of your seat.



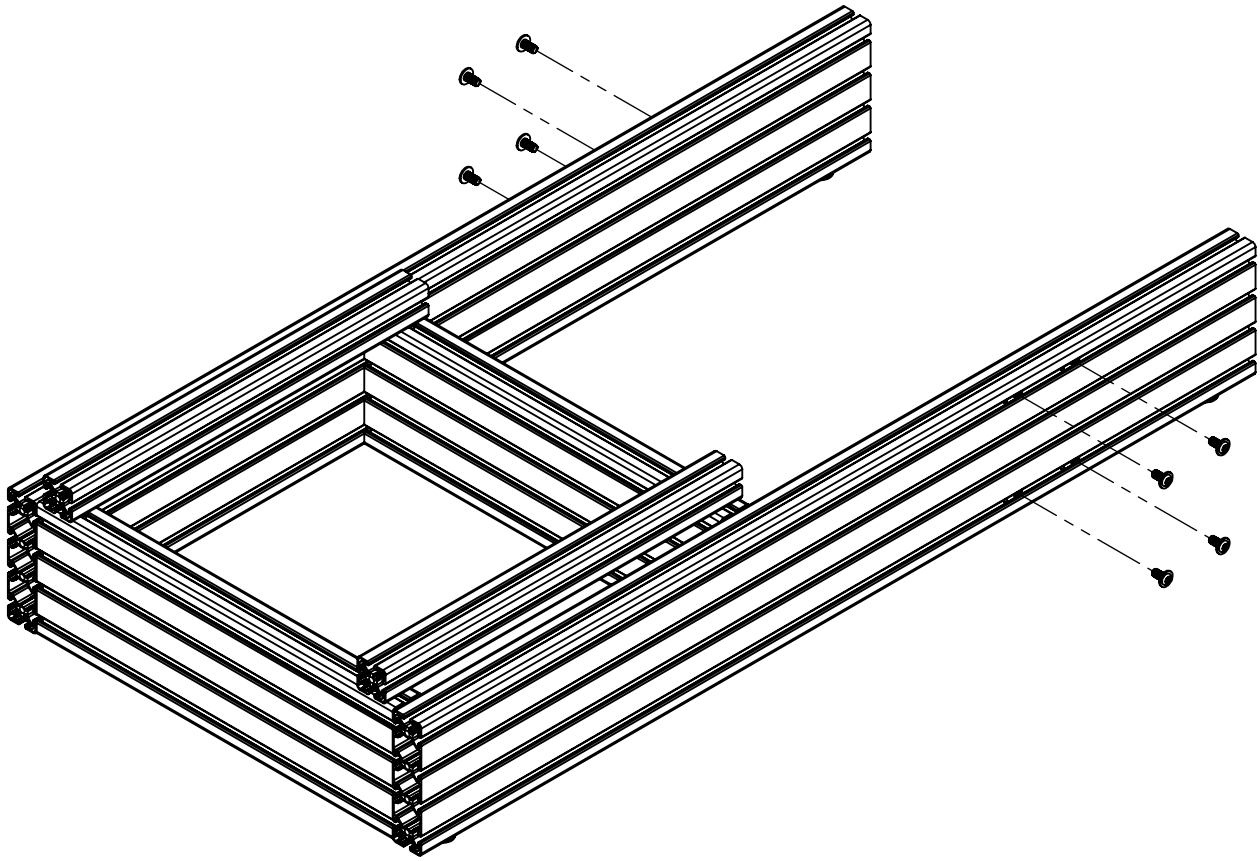
M8x16 Flange

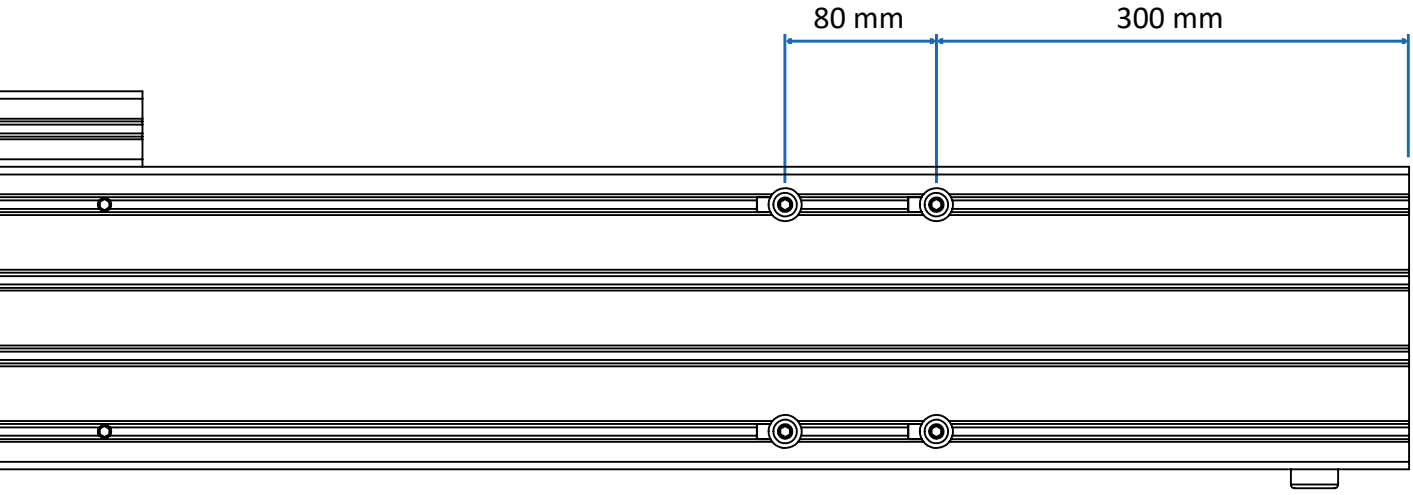
8x

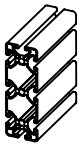
M8 T-Nut

8x

8





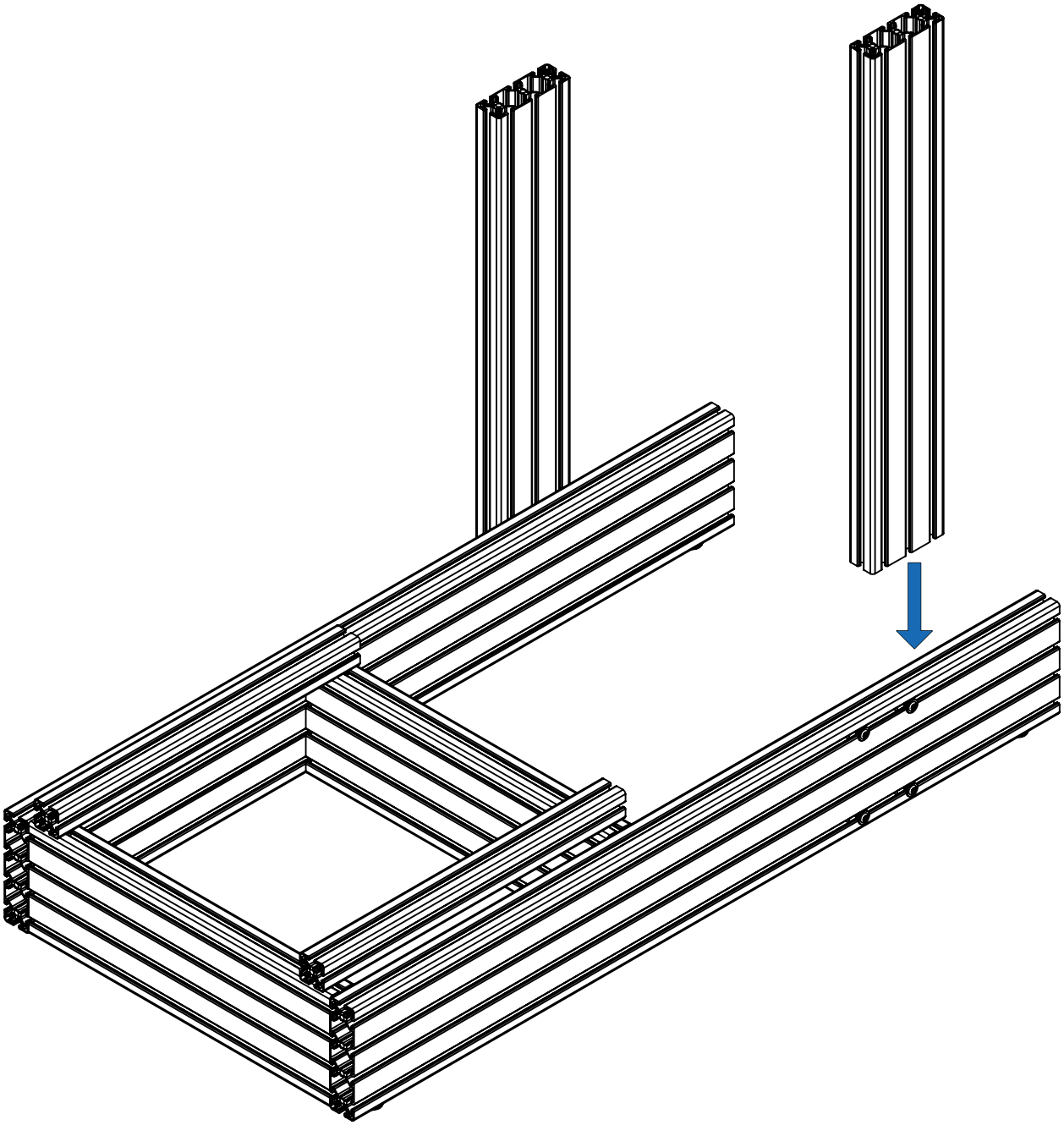


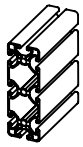
12040 L=740

2x

9

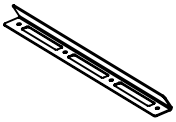
Slide the two 12040 L=740's onto the rig and tighten them.





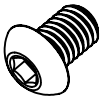
12040 L=478

1x



End Plate

1x



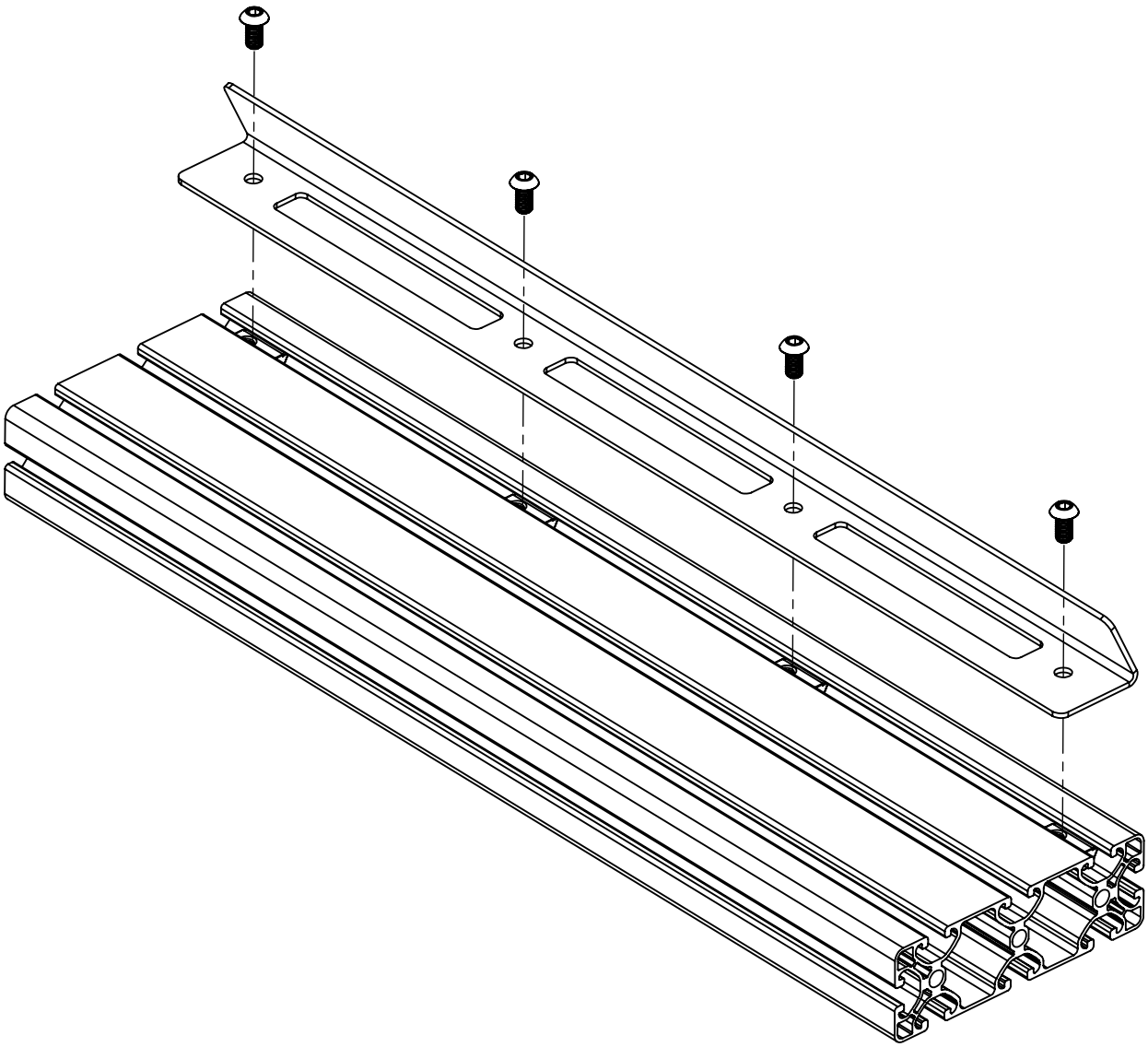
M6x12

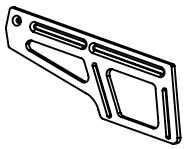
4x

M6 T-Nut

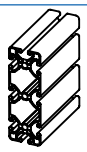
4x

10

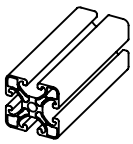




Pedal Bracket
2x



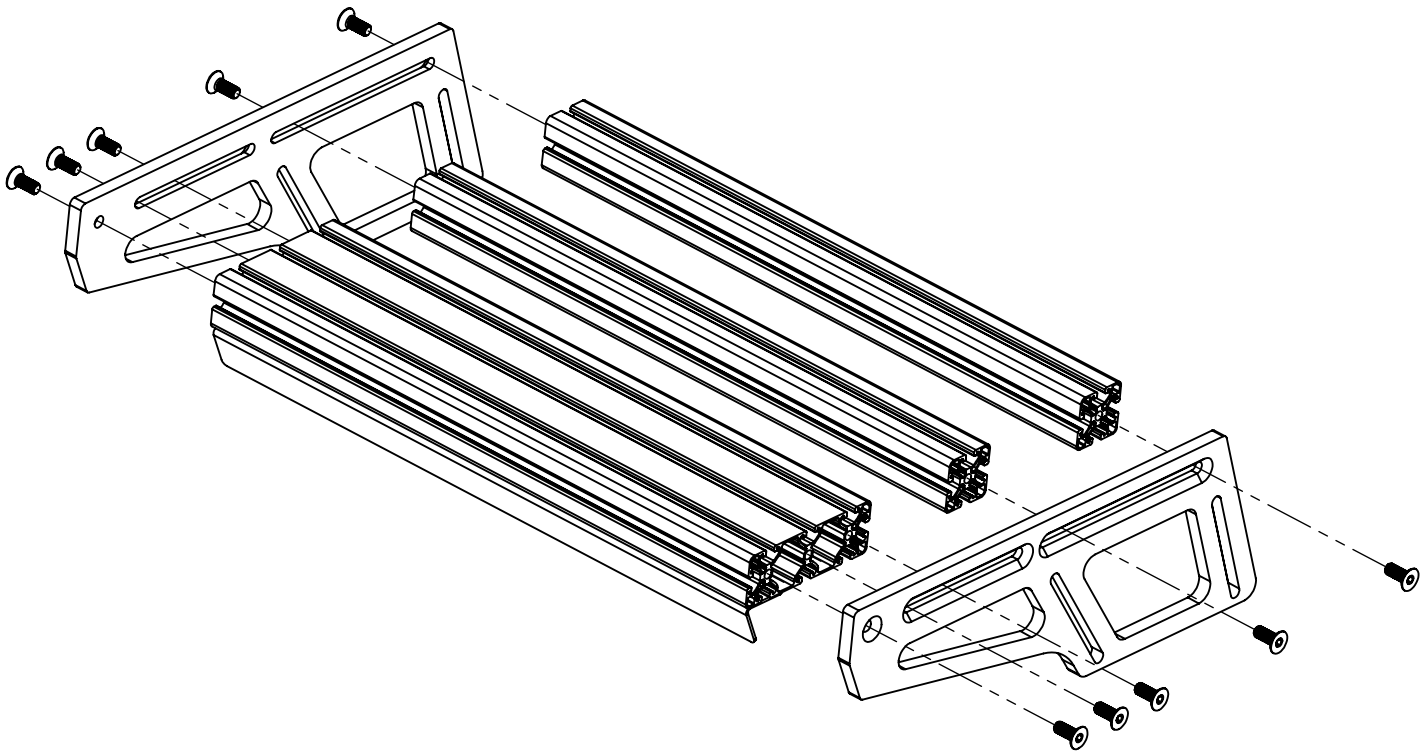
12040 L=478
1x

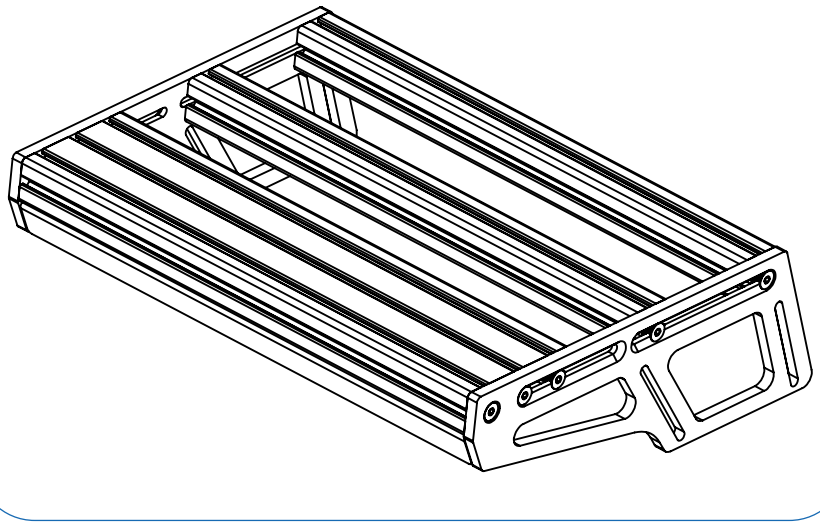


4040 L=478
2x

M8x20
10x

11





M8x20 Flange

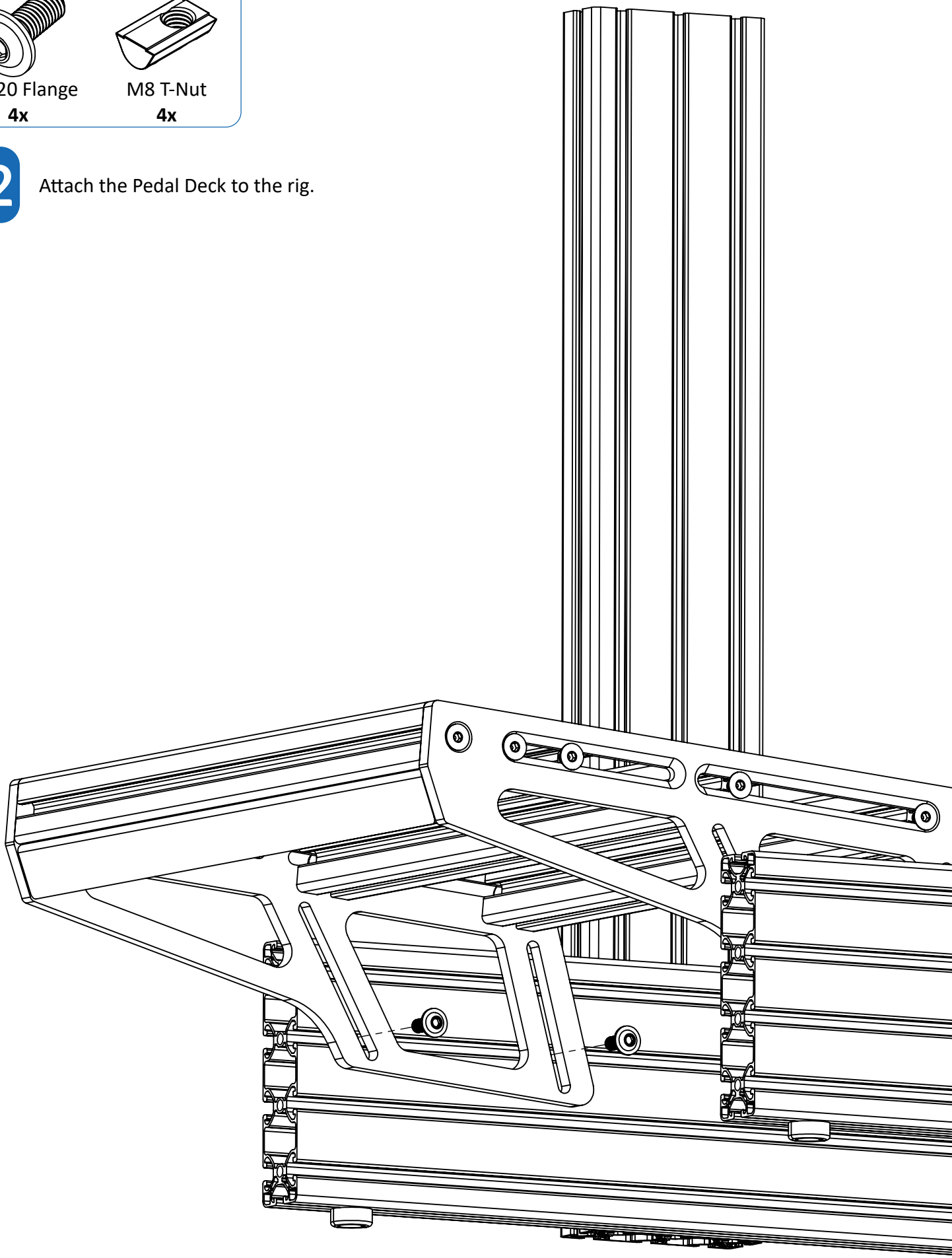
4x

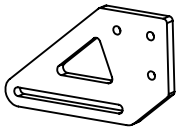
M8 T-Nut

4x

12

Attach the Pedal Deck to the rig.





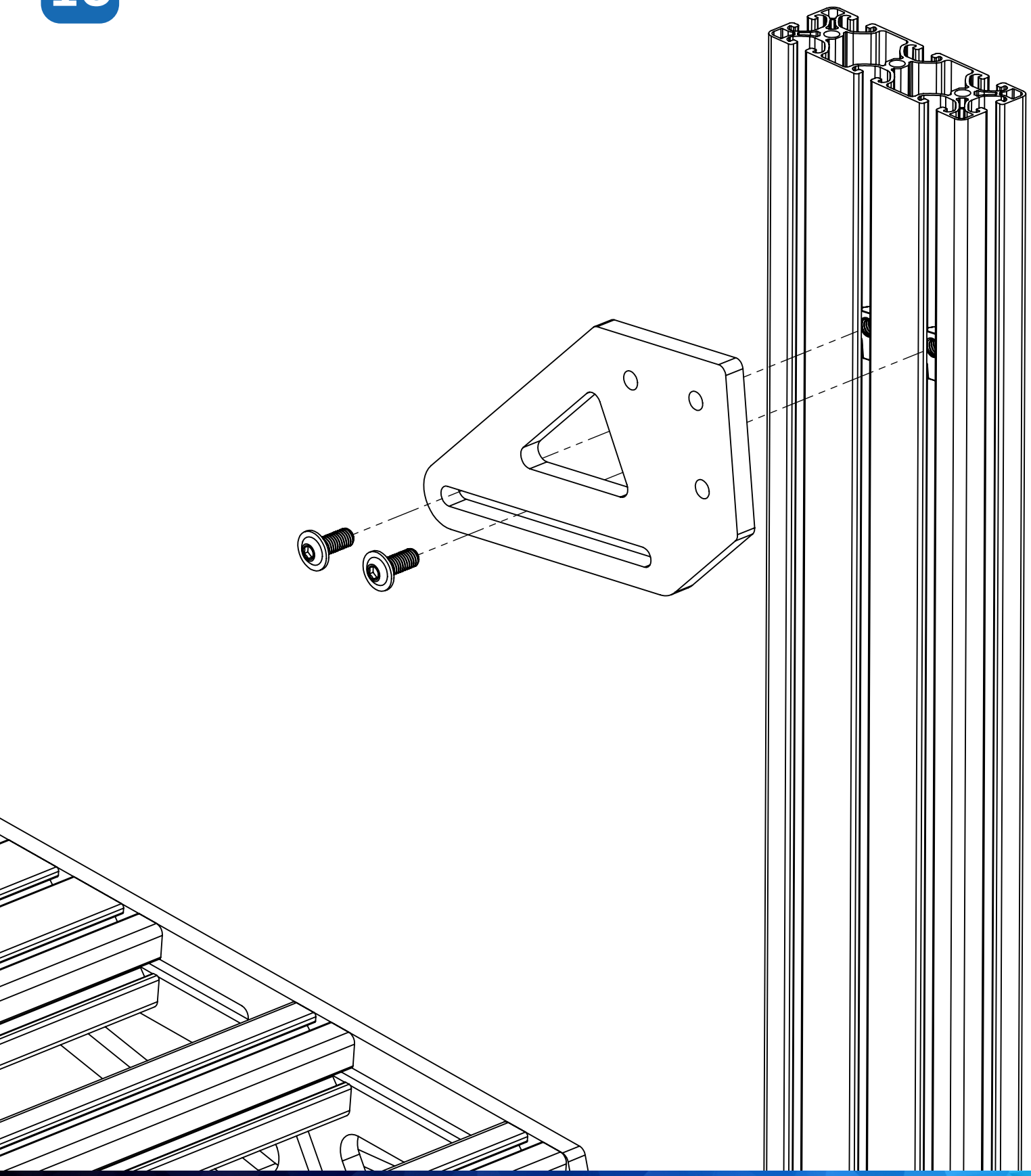
Side Mounting Plate
2x

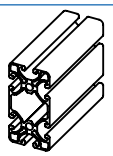
M8x20 Flange
4x

M8 T-Nut
4x

13

Attach the two side mounting plates to the 12040 L=740's of your simulator.





8040 L=190

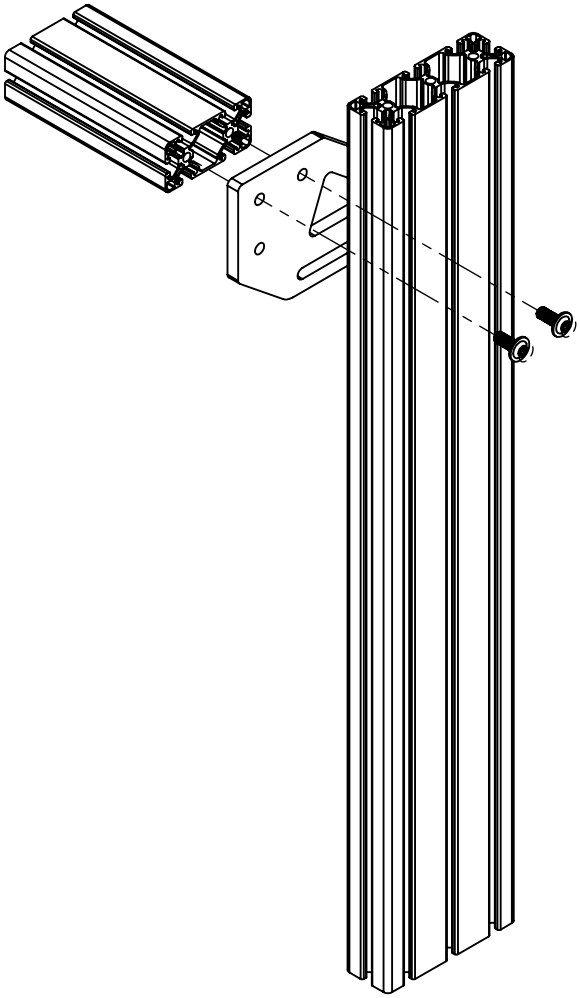
2x

M8x20 Flange

4x

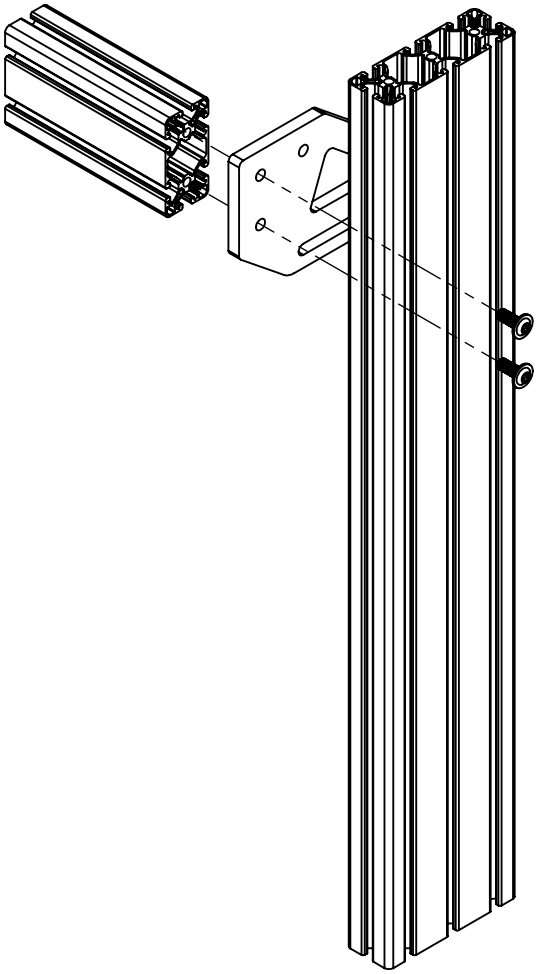
14a

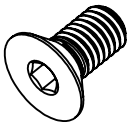
Mount the 8040 L=190 profiles like this for the Wheel Deck.



14b

Mount the 8040 L=190 profiles like this for Front or Side Mount.



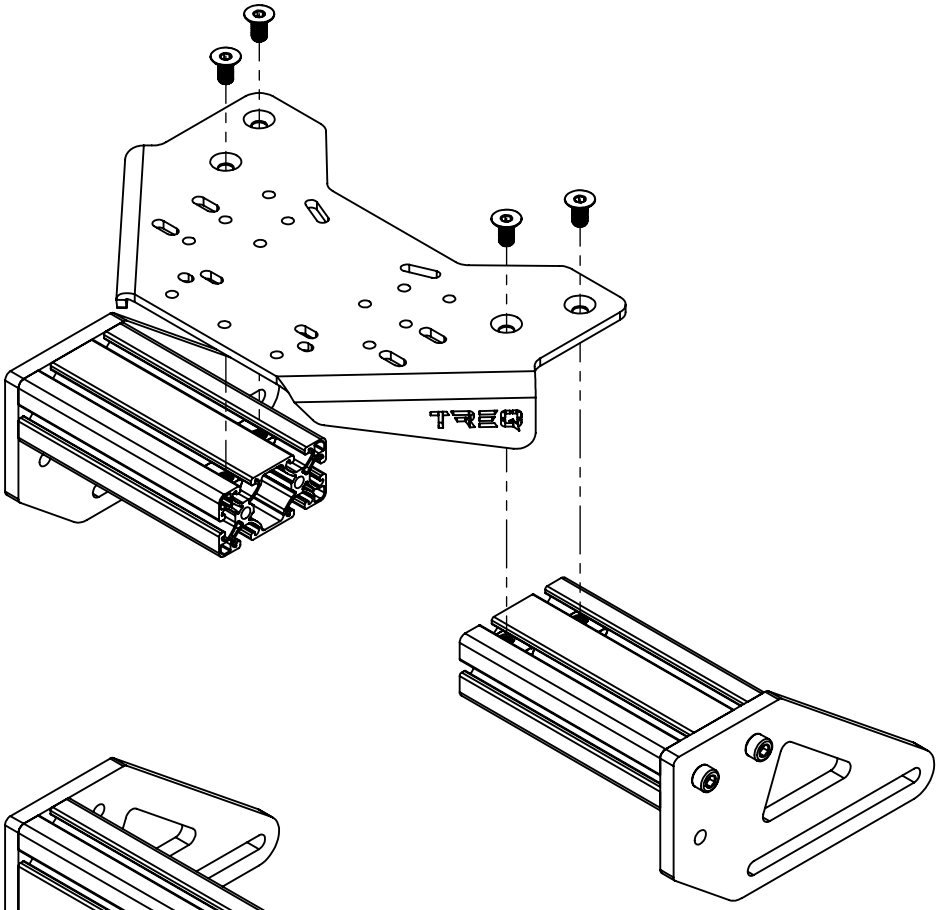


M8x16
4x

M8 T-Nut
4x

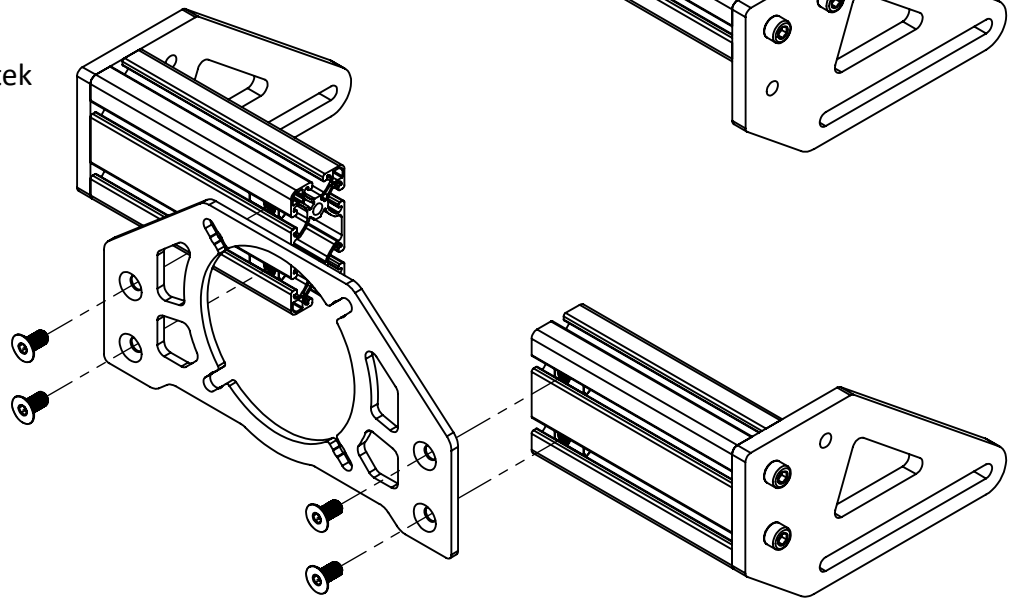
15a

Wheel Deck.



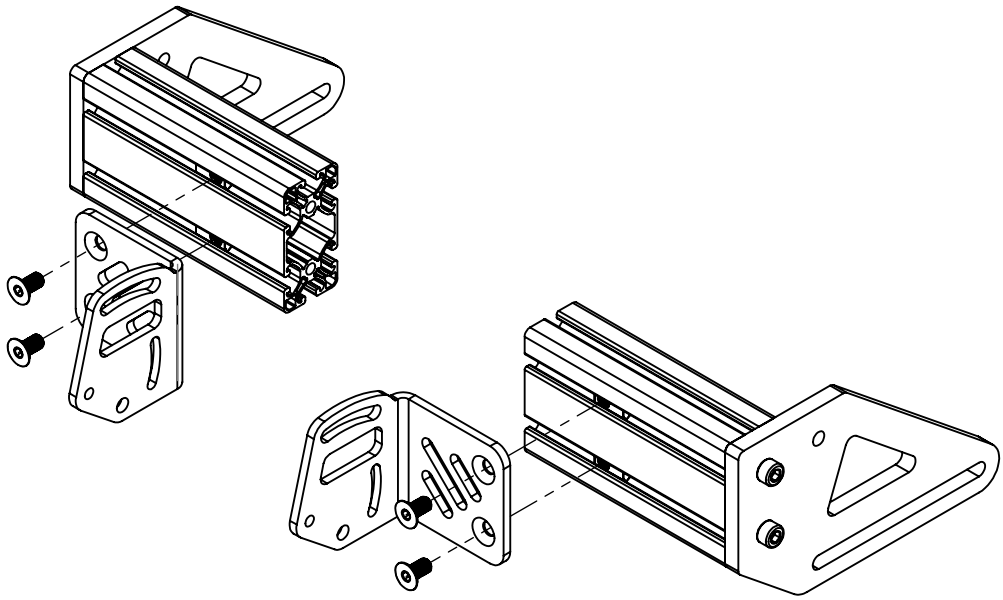
15b

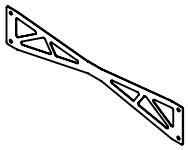
Simucube / MOZA / Asetek
Front Mount.



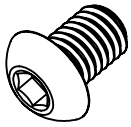
15c

Side Mount.





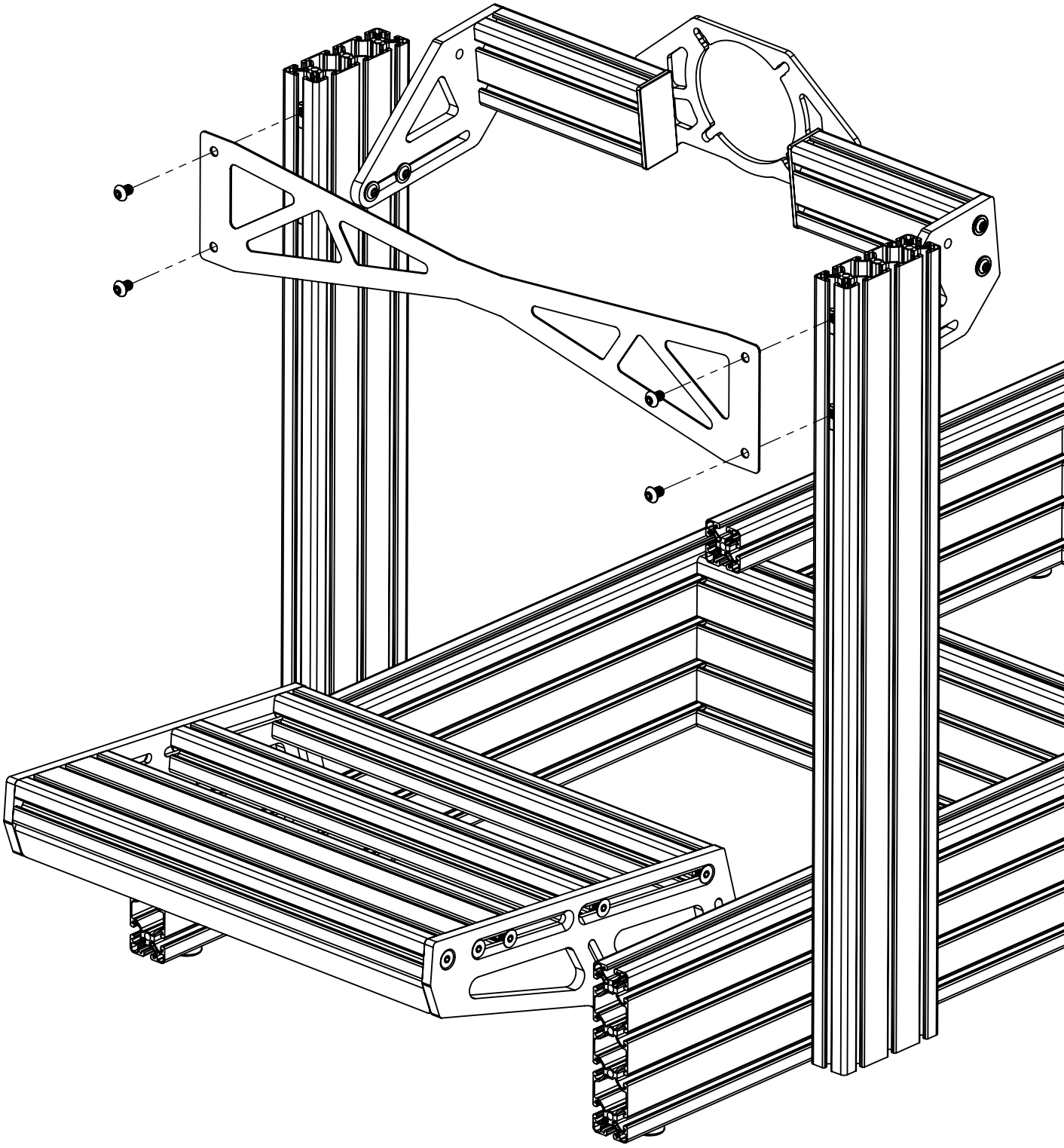
Bow Tie
1x

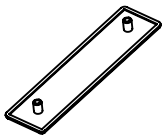


M8x12
4x

M8 T-Nut
4x

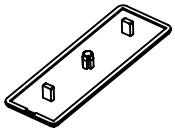
16





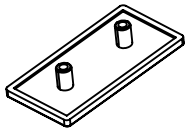
Cover 16040

4x



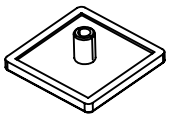
Cover 12040

8x



Cover 8040

2x

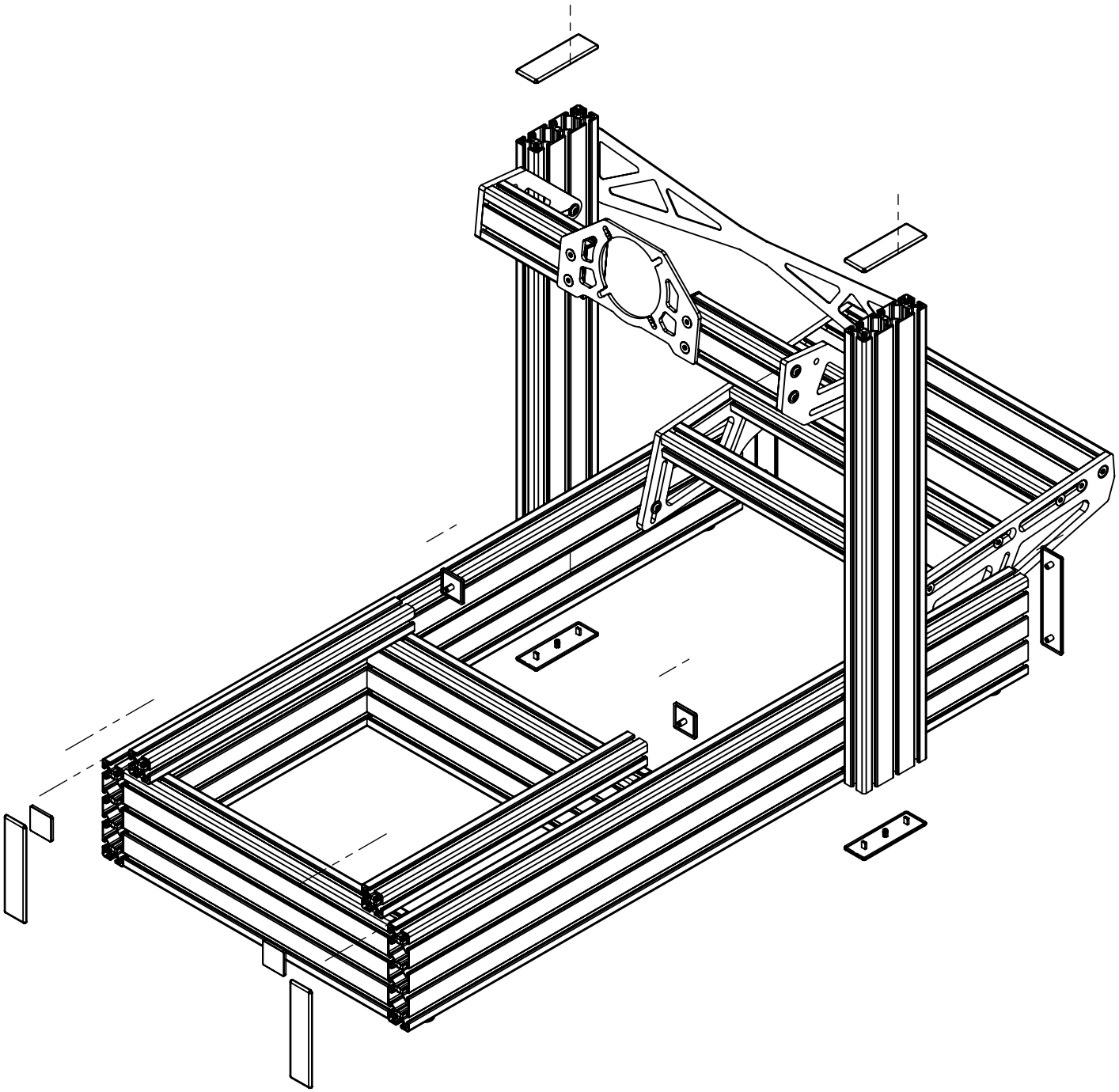


Cover 4040

4x

17

Place all cover caps on the open ends of the profiles.



16

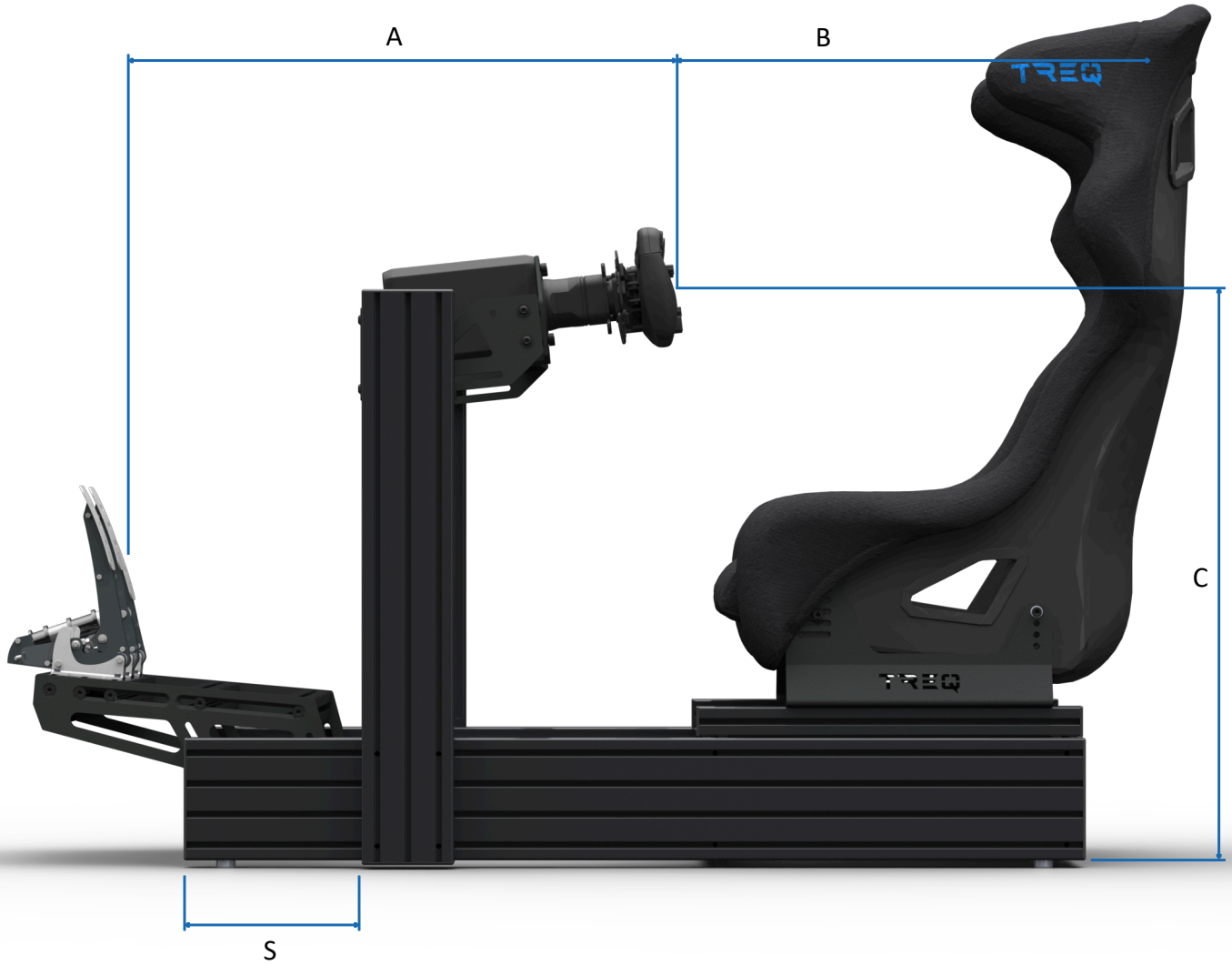
Setting up your rig in the perfect way can take a lot of time and adjustments. Everybody is different, and with the enormous amount of sim racing gear available, it is impossible to draw you the perfect seating position. But this page should help you when tightening all the bolts for the first time. After you've build it up like this, you can then fine tune it to your own preferences.

Body length: 160 cm
A: 50 cm
B: 60 cm
C: 69 cm

Body length: 180 cm
A: 55 cm
B: 65 cm
C: 74 cm

Body length: 200 cm
A: 60 cm
B: 70 cm
C: 79 cm

When first building your rig, we recommend putting S on 31 cm. Don't tighten the bolts of the steering rack too much, 'cause there is a big chance you're going to adjust it after you mount a steering wheel.



QUESTIONS & COMMENTS

If you have any questions about building our products, missing items, or mistakes in this manual, please contact us! We reply quickly via our email info@treq-sim.com, and this is the #1 way to go if your question involves personal information. Need help from our community? Or you just want to show your new build to the world? Join our Discord and connect with hundreds of other sim racing enthusiasts!

CONTACT FORM

www.treq-sim.com/contactus/

DISCORD

www.discord.gg/8ezbgz3q45/

LEAVE A REVIEW

Now that you are done building it is a great time to share your experience with us and even more importantly, other fellow sim-racers!

Recommending us to friends, or leaving a review on your preferred website and letting other people know what you think of us, would help us a lot! We are a small company that has its main focus on creating and delivering great products and helping customers quickly, and not on advertising and marketing.

Kind regards, team Treq