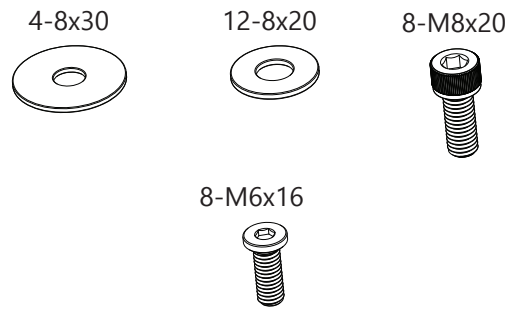
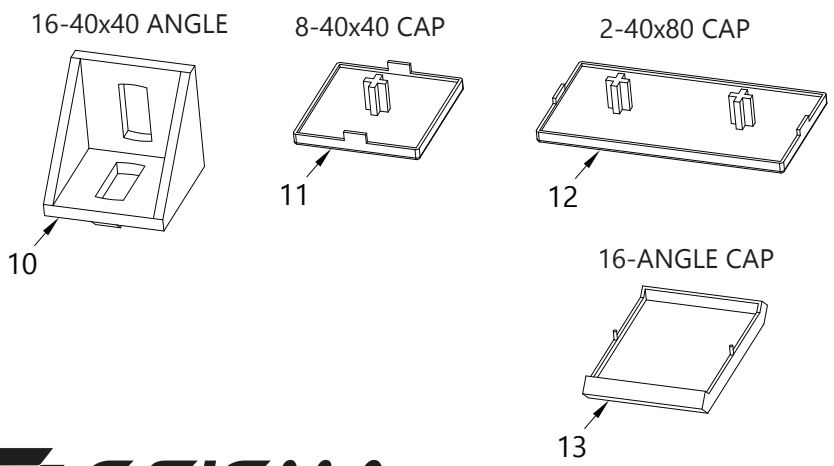
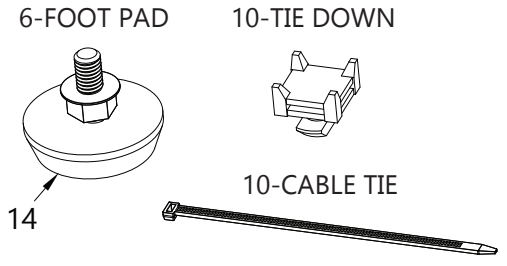
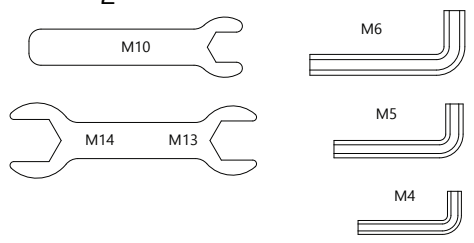
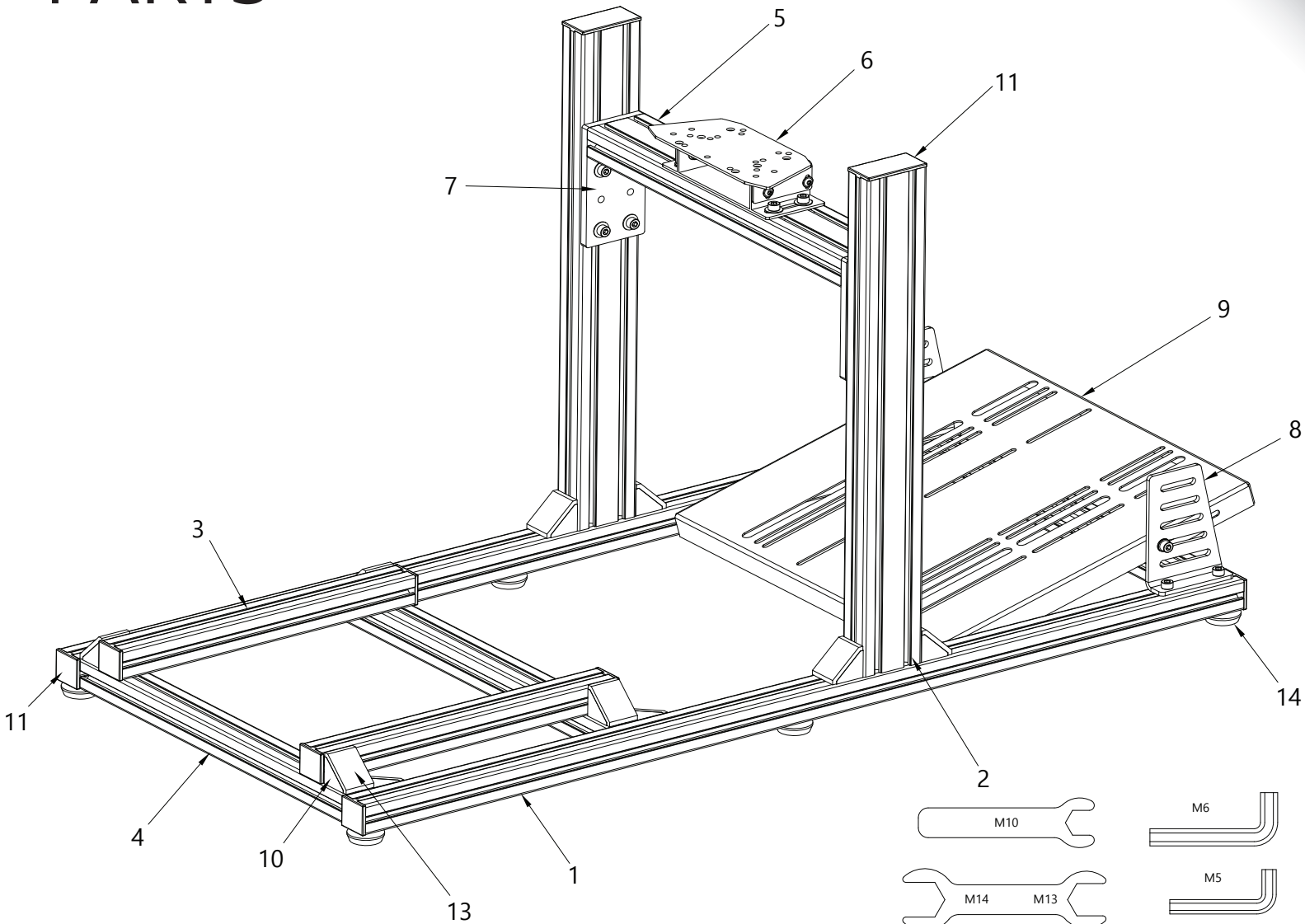


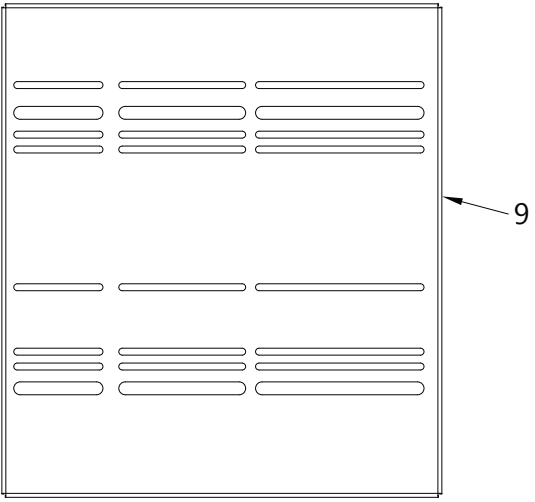
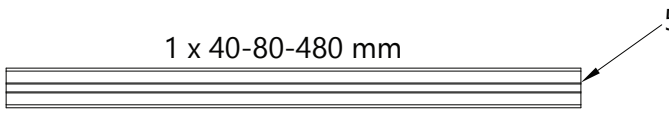
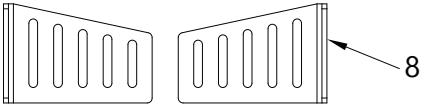
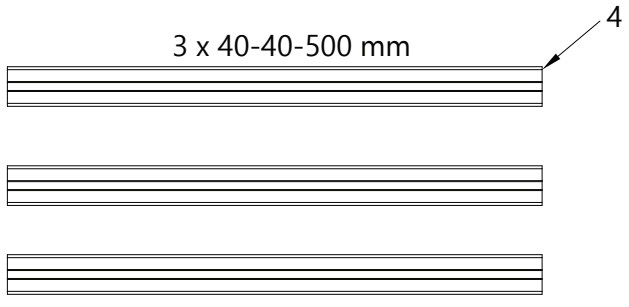
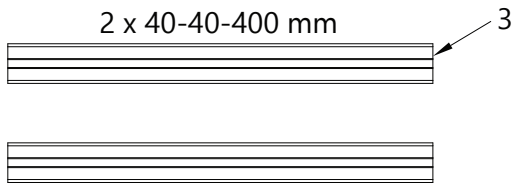
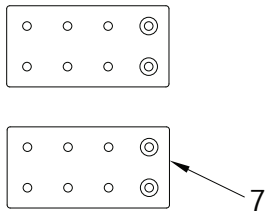
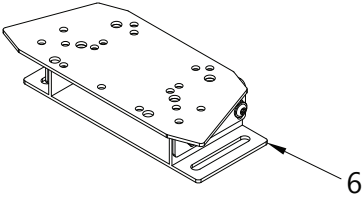
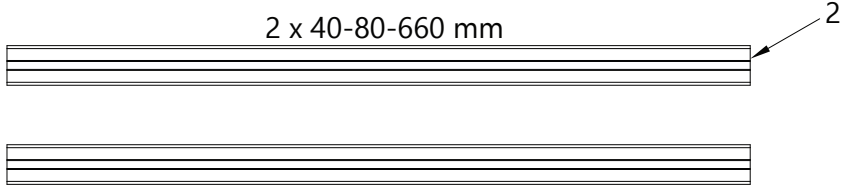
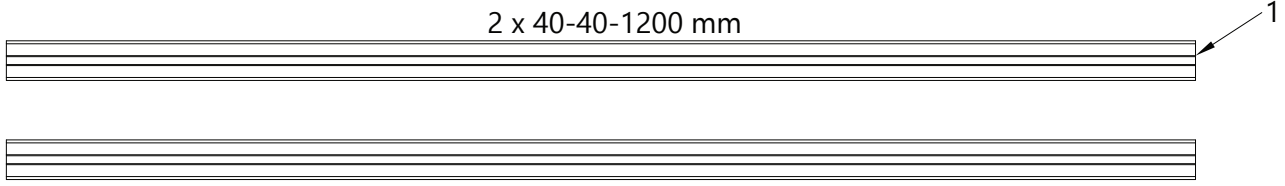
# 6S-SLIM

## Assembly Documentation



# PARTS





# NOTES

## Safety First

Be mindful of any sharp edges. Use safety goggles whenever removing tabs from angle brackets.



## Protect From Scratches

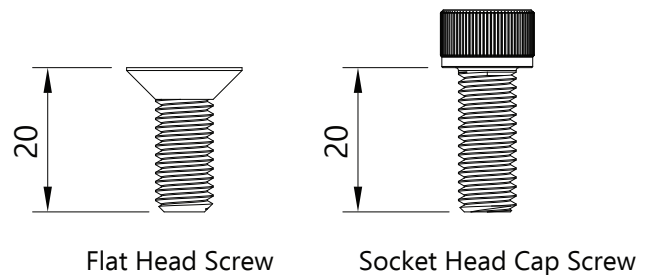
Hard surfaces can damage the surfaces of the aluminum extrusions.

Use a towel or blanket when assembling on hard surfaces to protect the finishes.

## How to measure screws

Flat head screws are measured based on their overall length.

Socket head cap screws are measured based on the length under the head of the screw.



## Metric Conversions

25.4 mm = 1"

16 mm = 5/8"

20 mm = 25/32"

320 mm = 12 5/8"

400 mm = 15 3/4"

480 mm = 18 7/8"

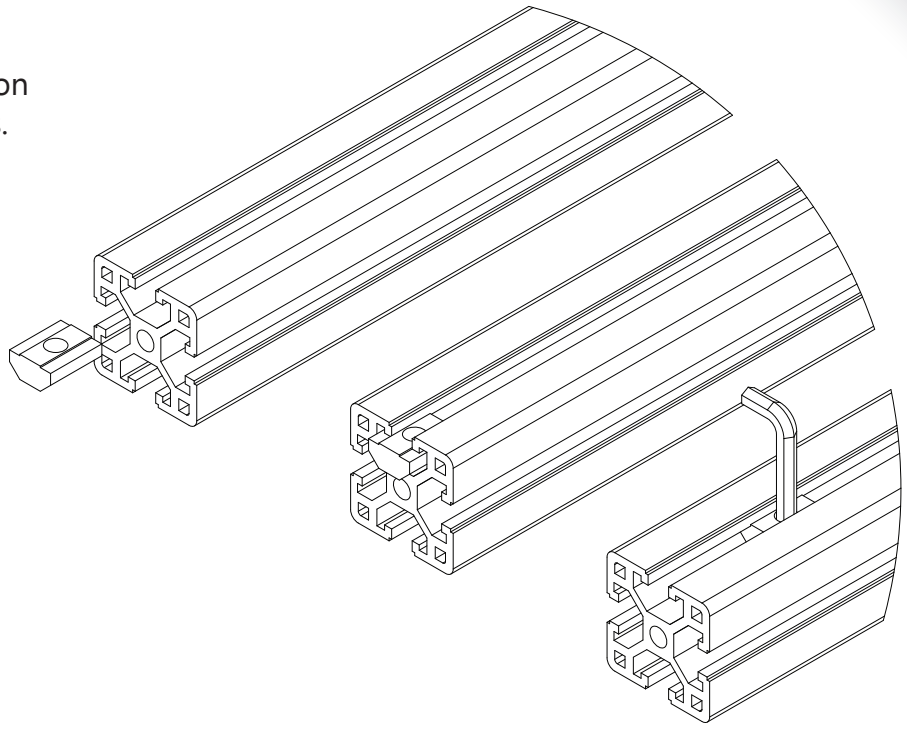
500 mm = 19 11/16"

660 mm = 26"

1200 mm = 47 1/4"

## T-Nut Installation

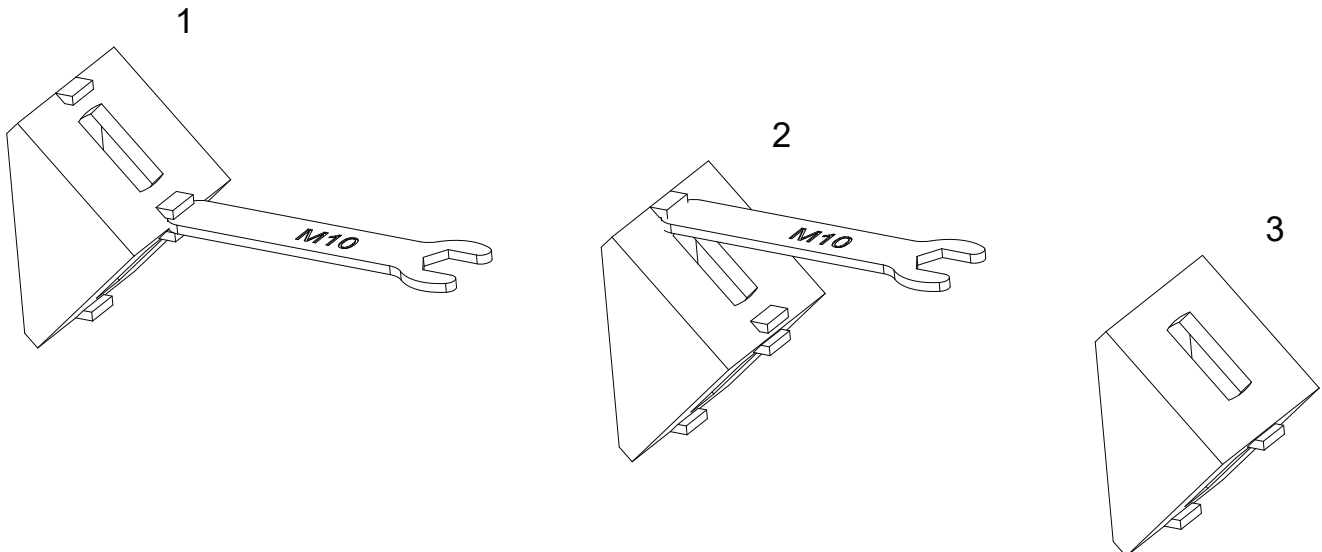
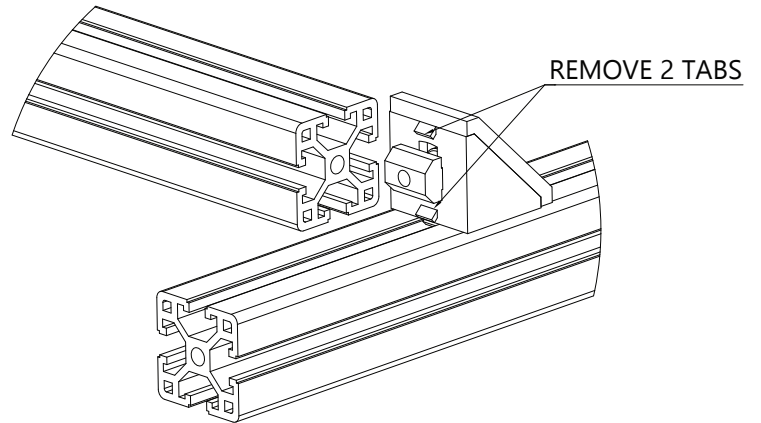
Be mindful of the order of installation and plan out the insertion of T-nuts.



## Alignment Tab Removal

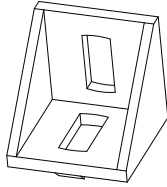
Tabs on brackets may need to be removed if they interfere with the installation of an extrusion as shown to the right.

2 - tabs need to be removed from 4 brackets



# STEP 1

16-40x40 ANGLE



32-M8 T-NUT



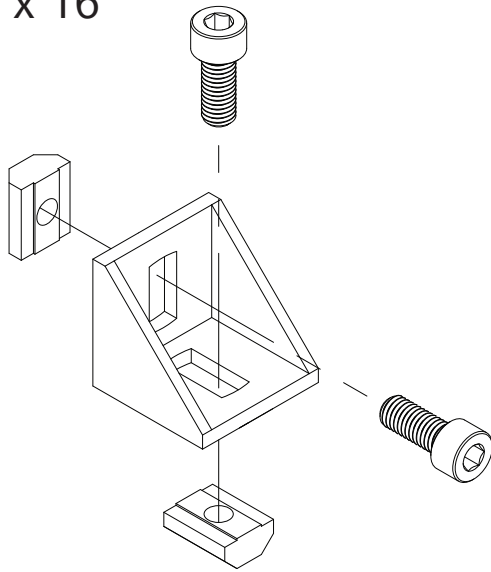
32-M8x16



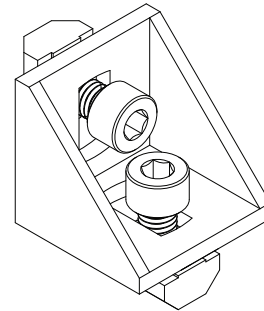
## NOTE:

Leave screws loose enough to slide the T-Nuts into the aluminum extrusion profiles.

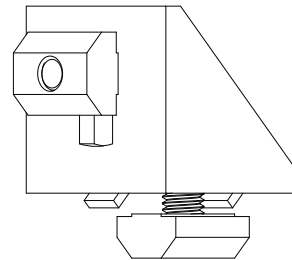
x 16



x 12

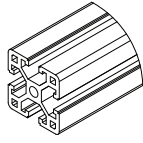


x 4 - TABS REMOVED

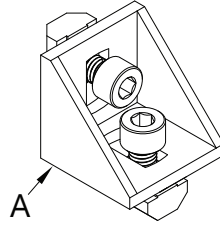


# STEP 2

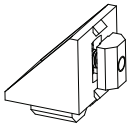
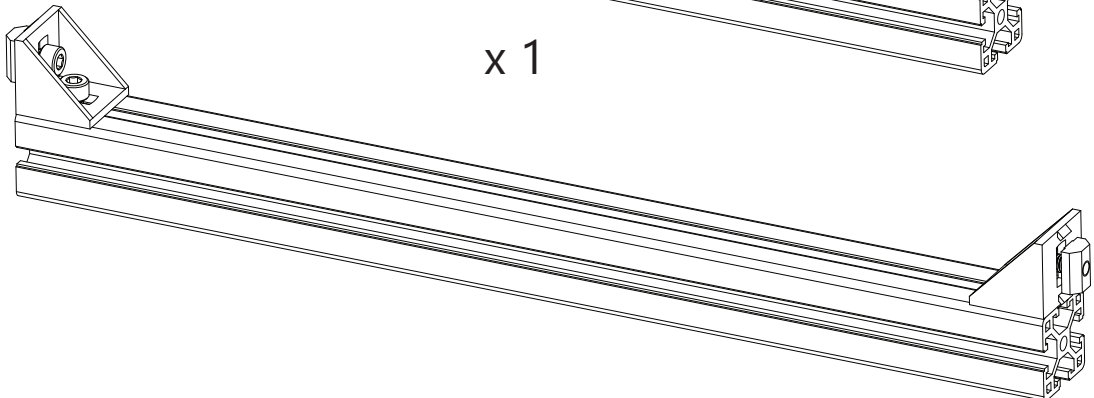
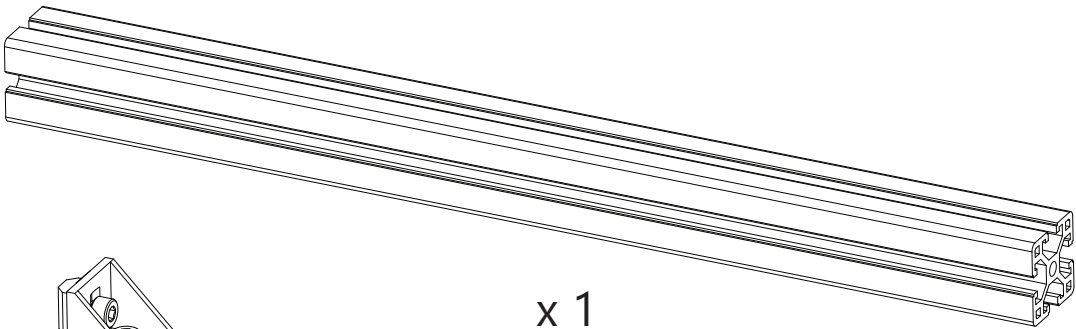
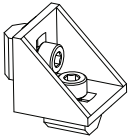
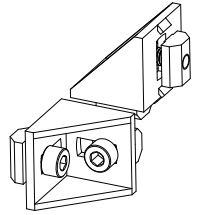
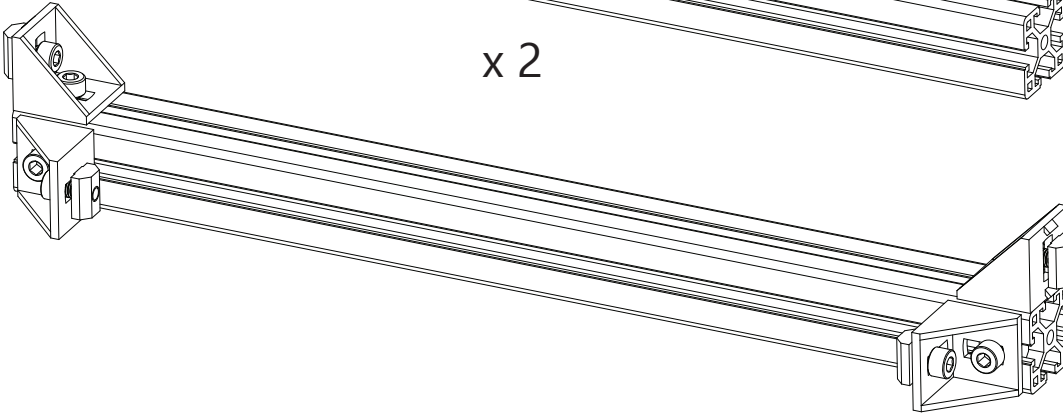
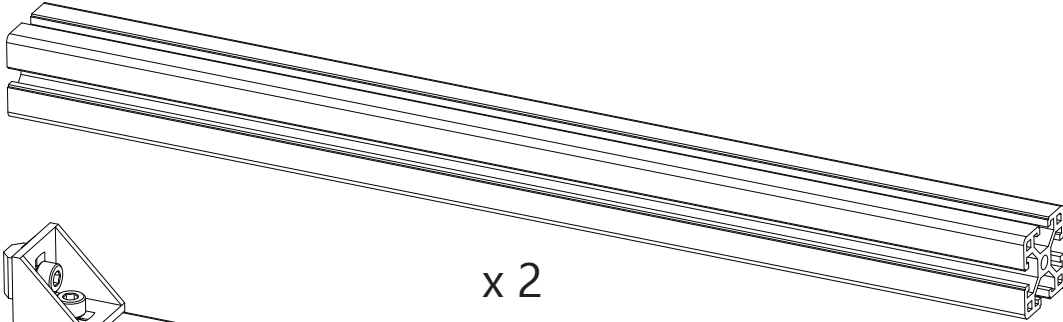
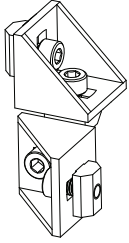
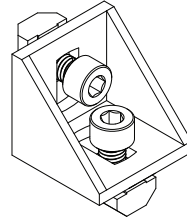
3-40x40x500



x 4 - TABS REMOVED

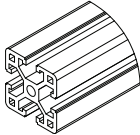


x 6

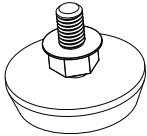


# STEP 3

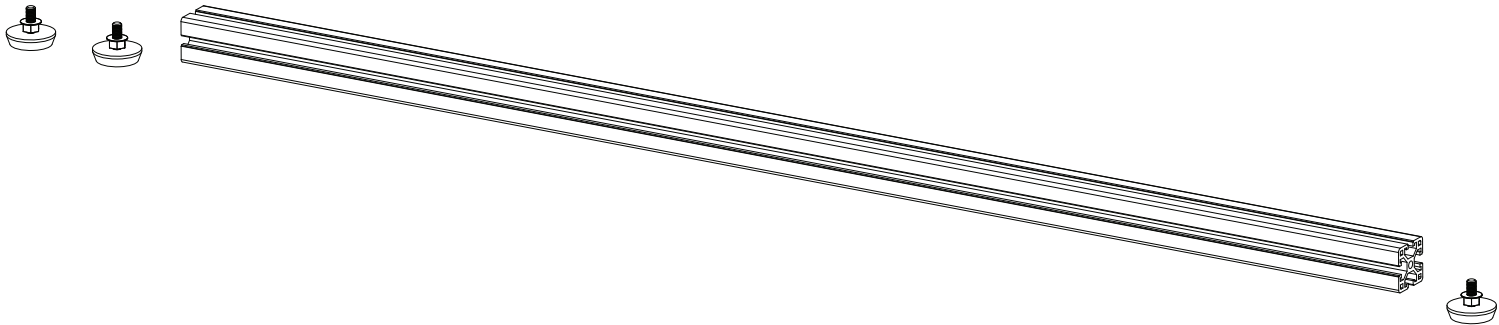
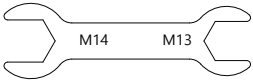
2-40x40x1200



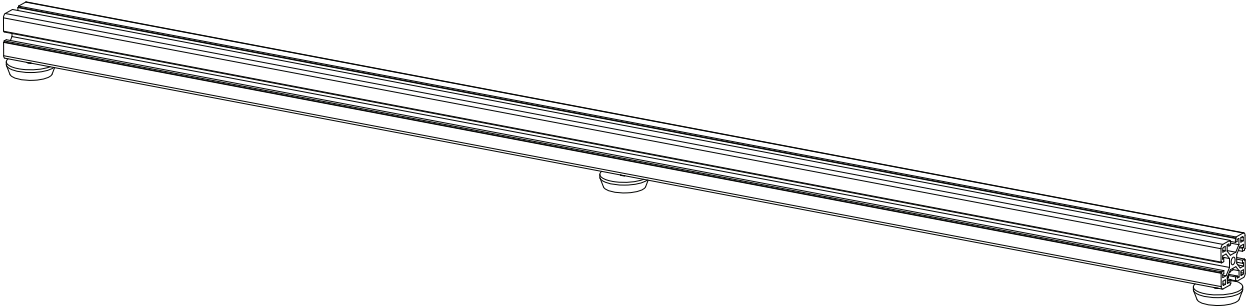
6-FOOT PAD



6-M8 T-NUT

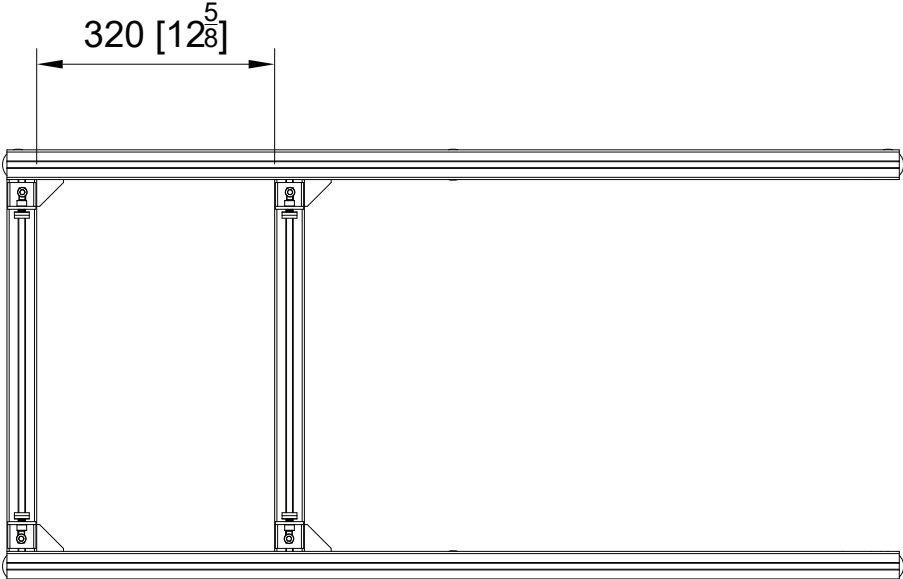
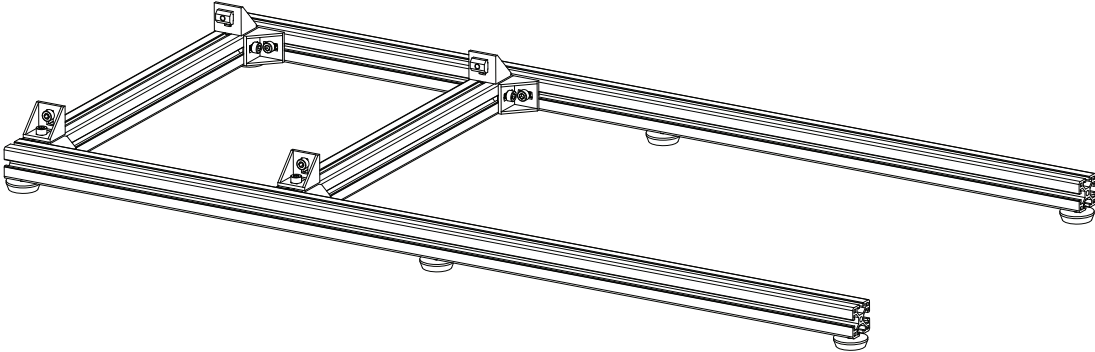
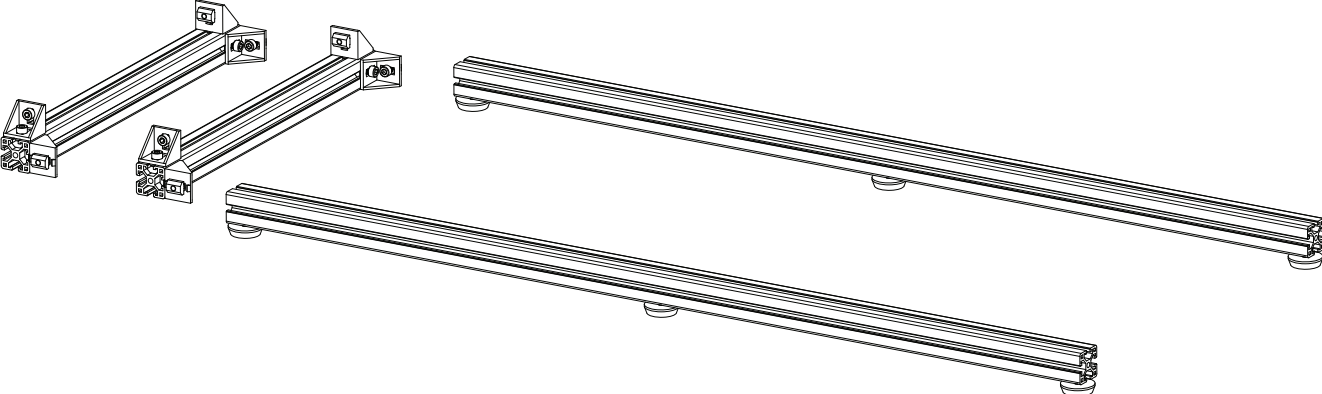


x 2



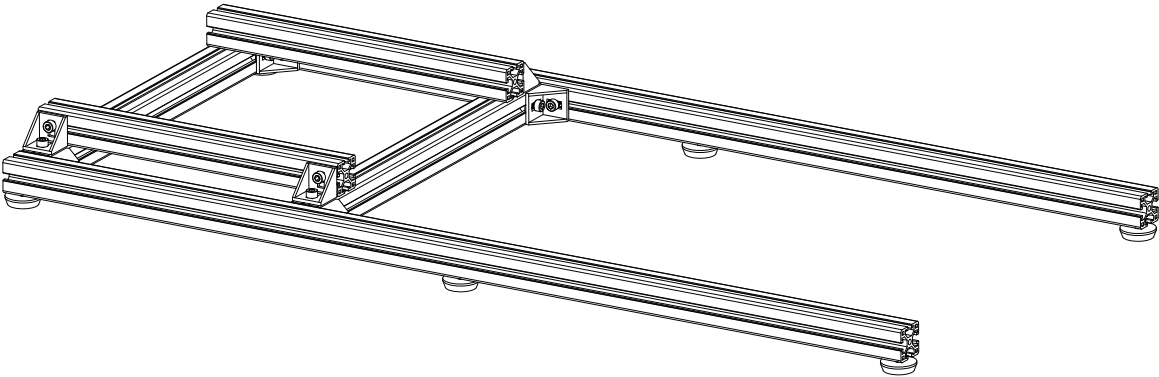
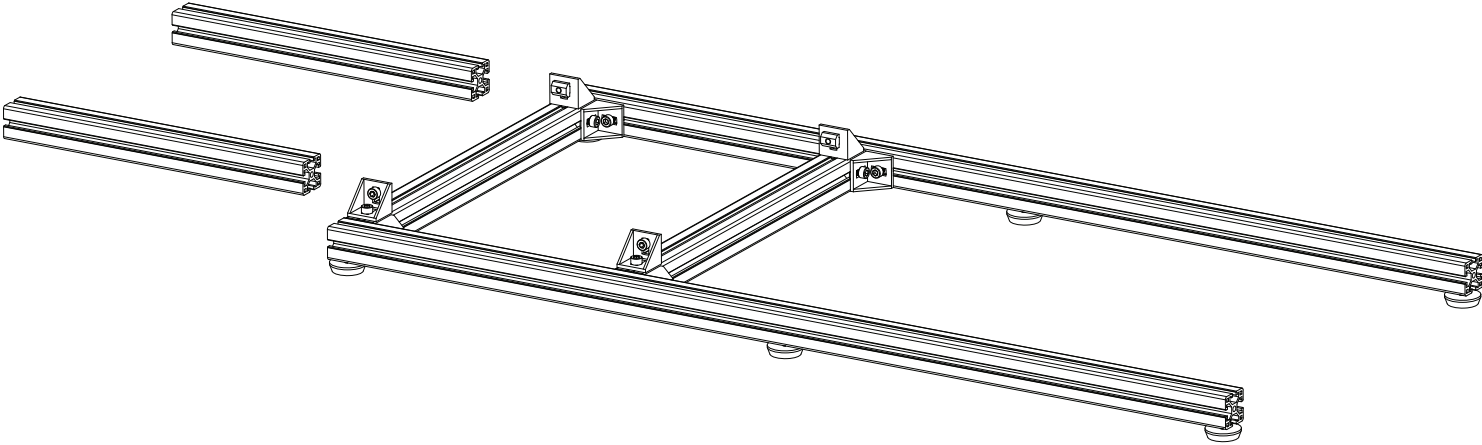
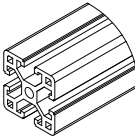


# STEP 4



# STEP 5

2-40x40x400



# STEP 6

2-M8 NUT



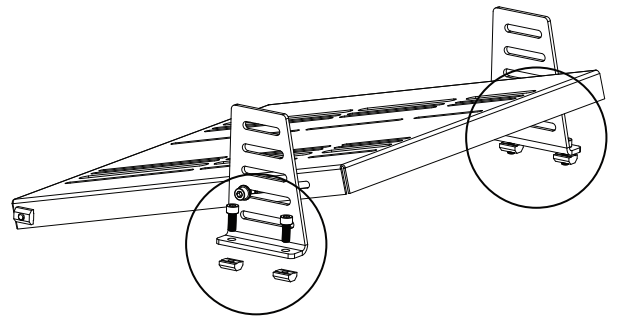
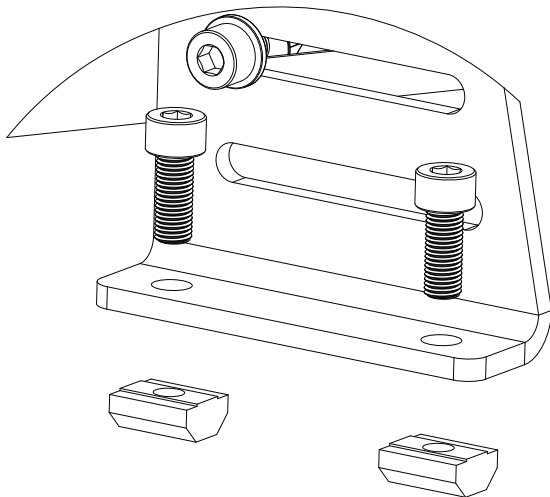
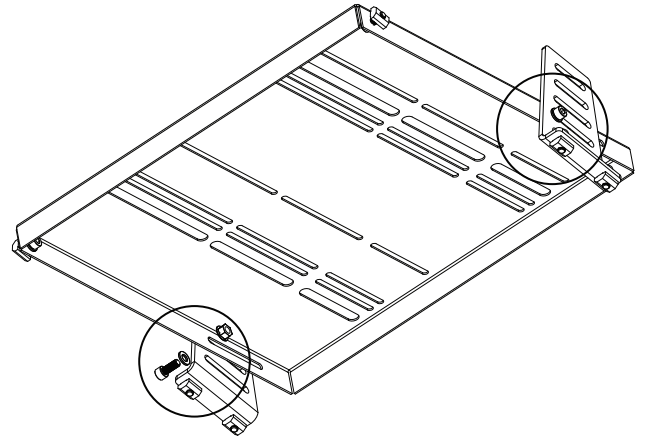
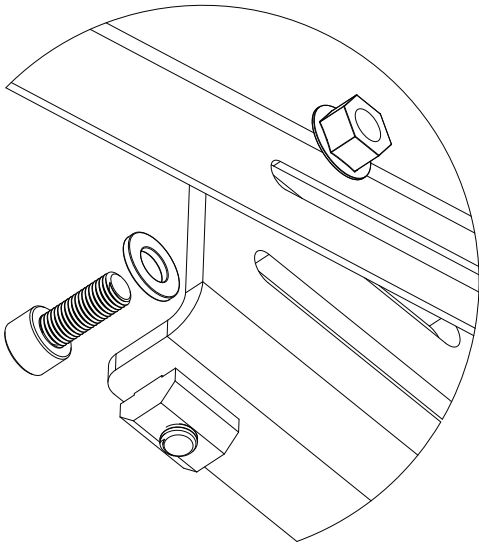
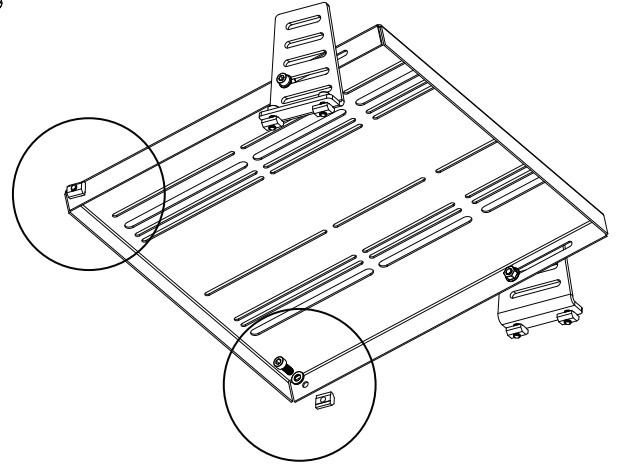
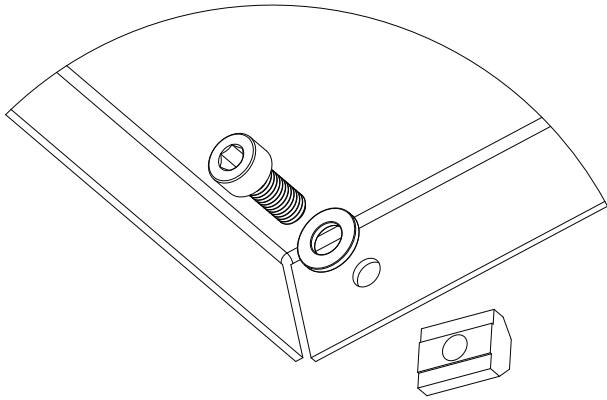
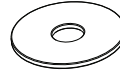
8-M8 T-NUT



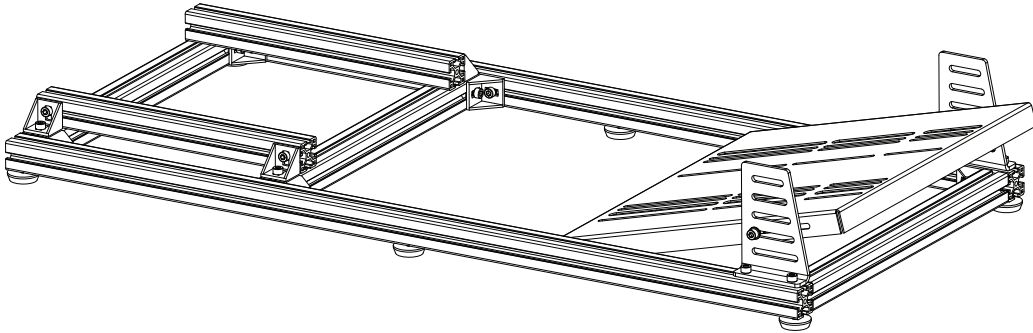
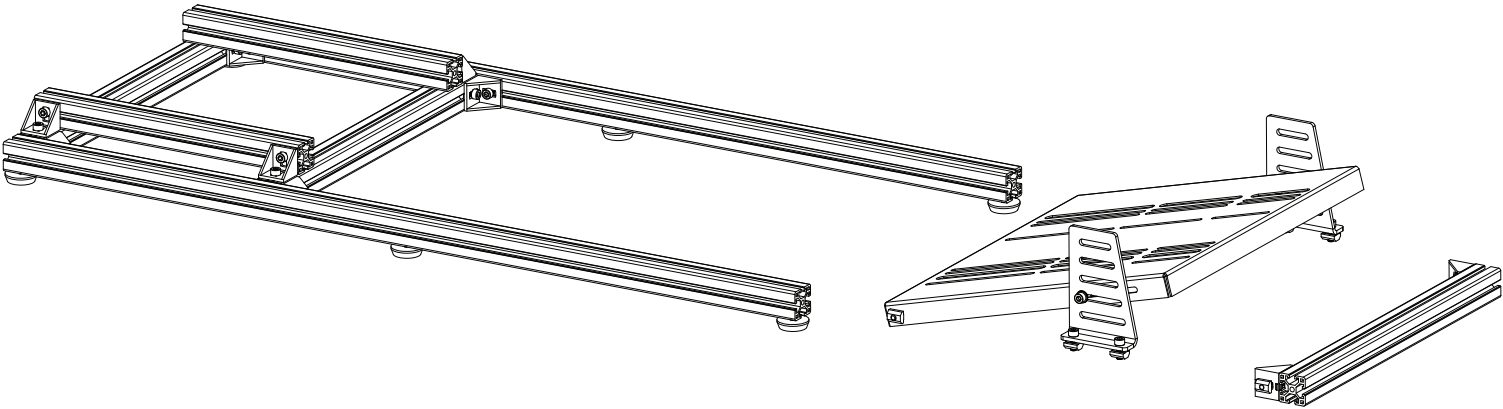
8-M8x20



4-8x30

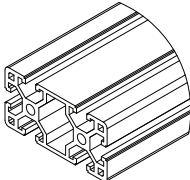


# STEP 7

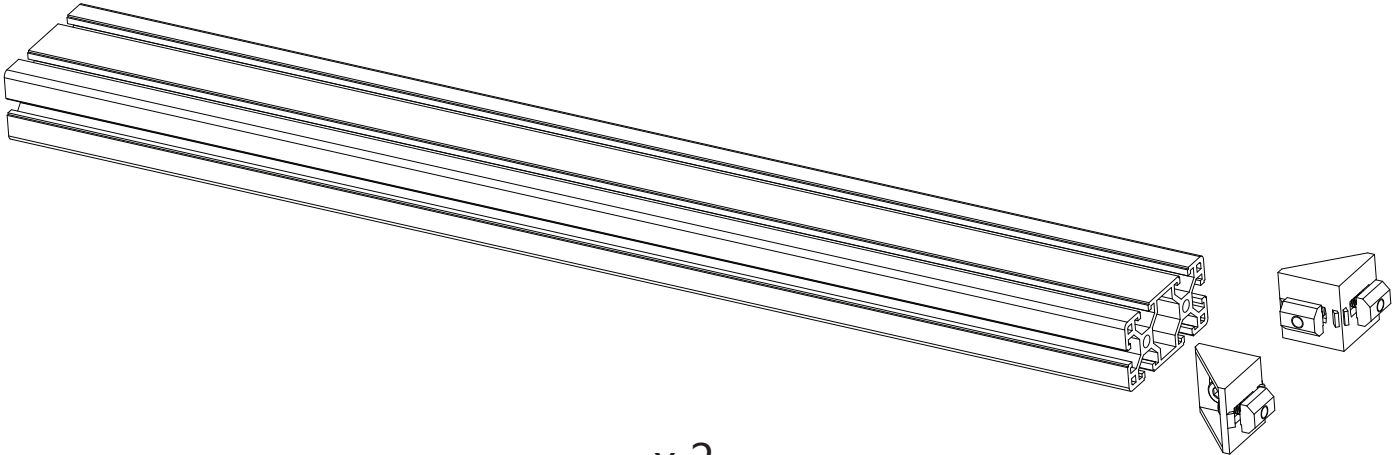
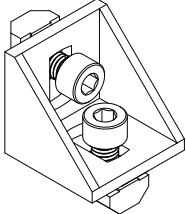


# STEP 8

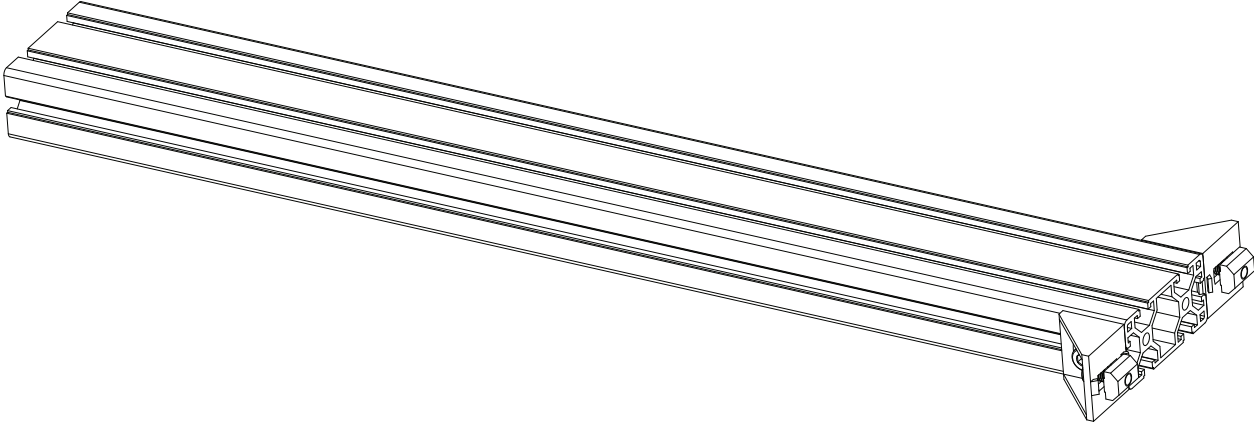
2-40x80x660



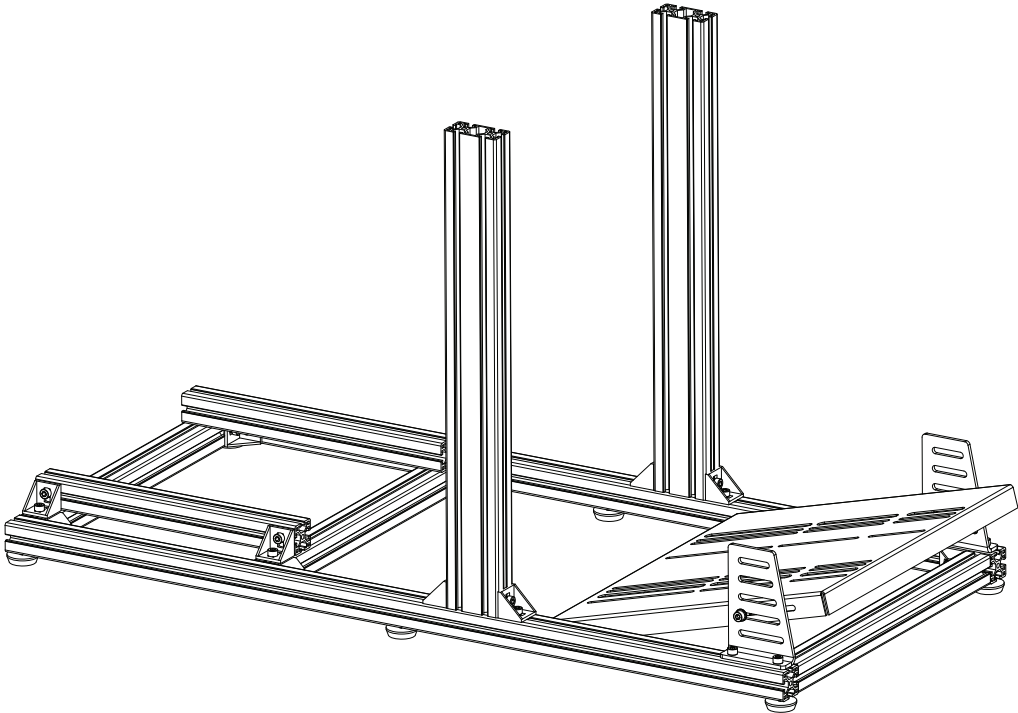
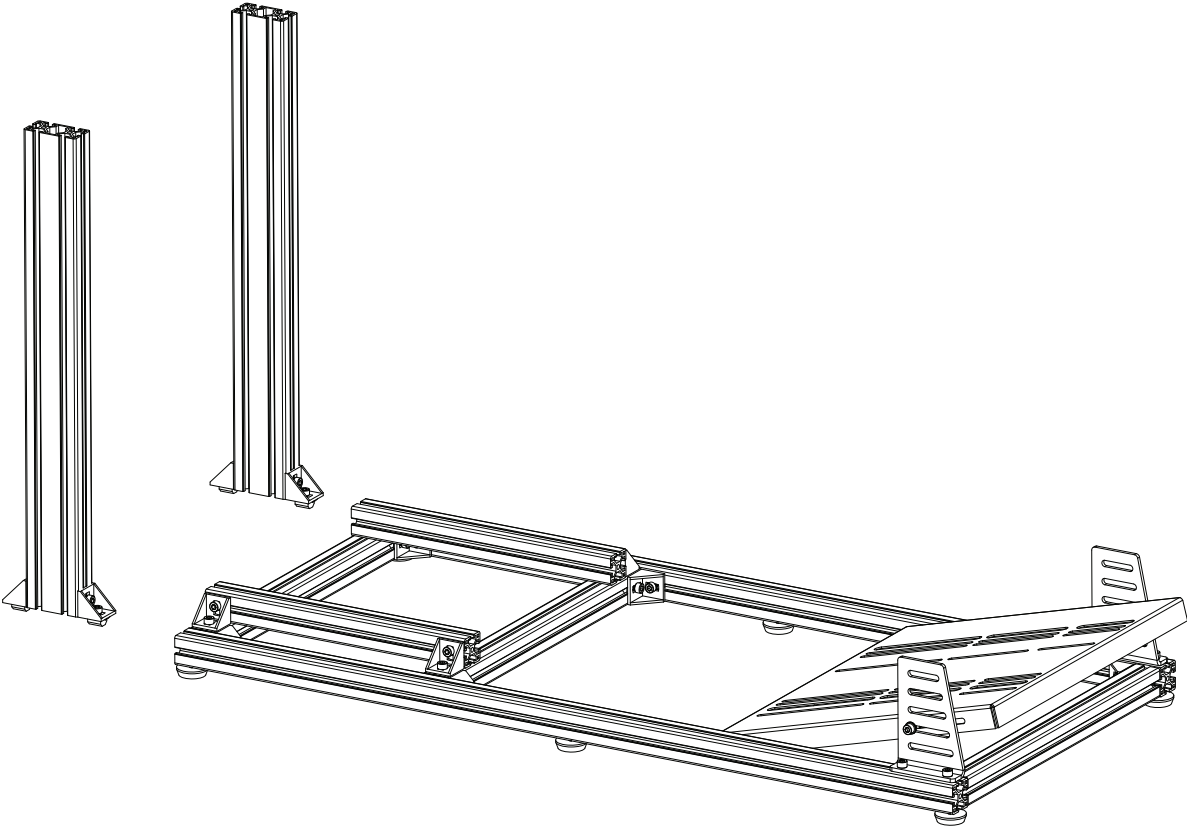
x 4



x 2

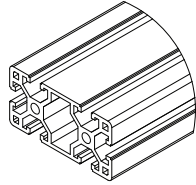


# STEP 9



# STEP 10

1-40x80x480



12-M8 T-NUT



4-M8x20



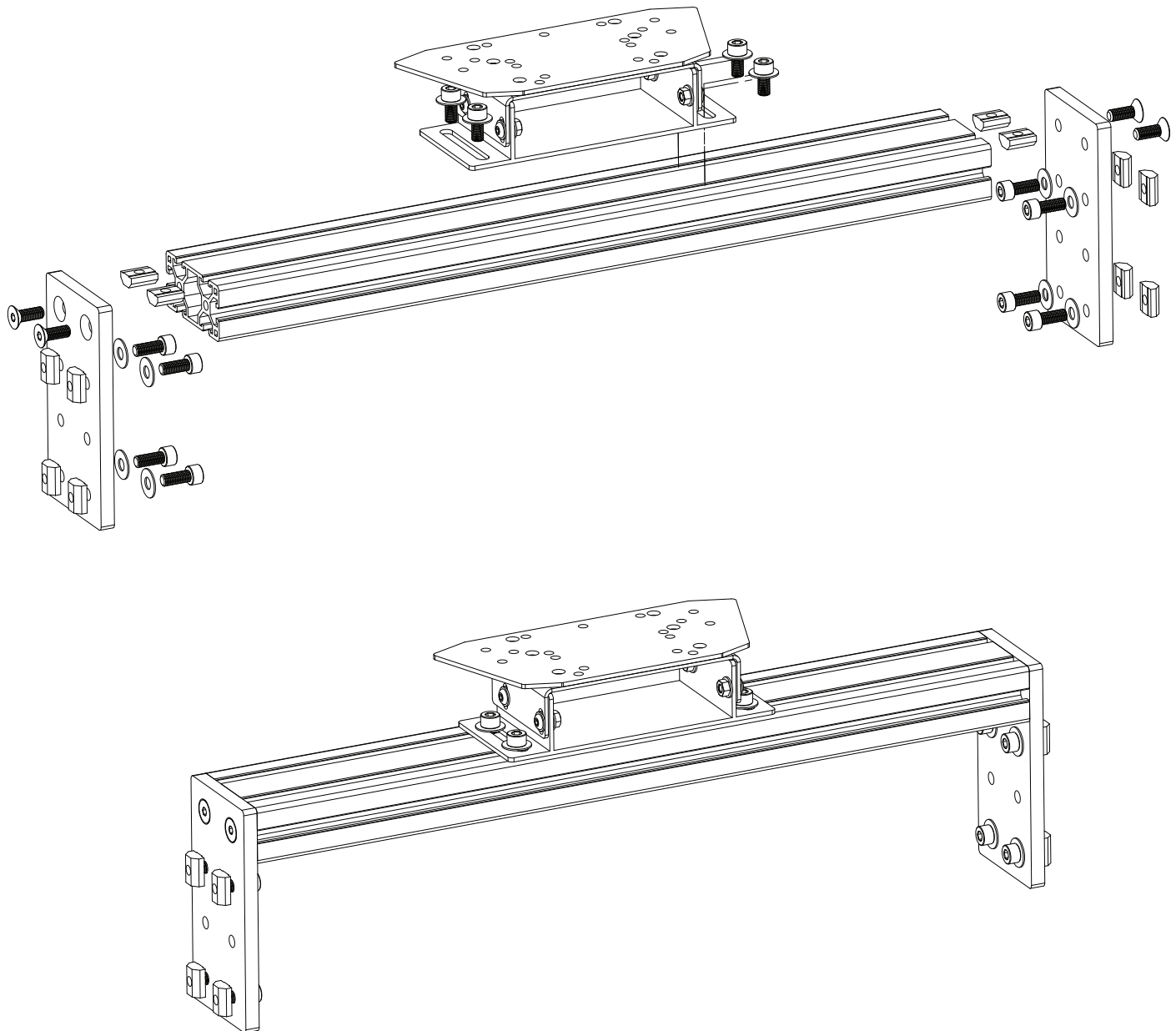
12-8x20



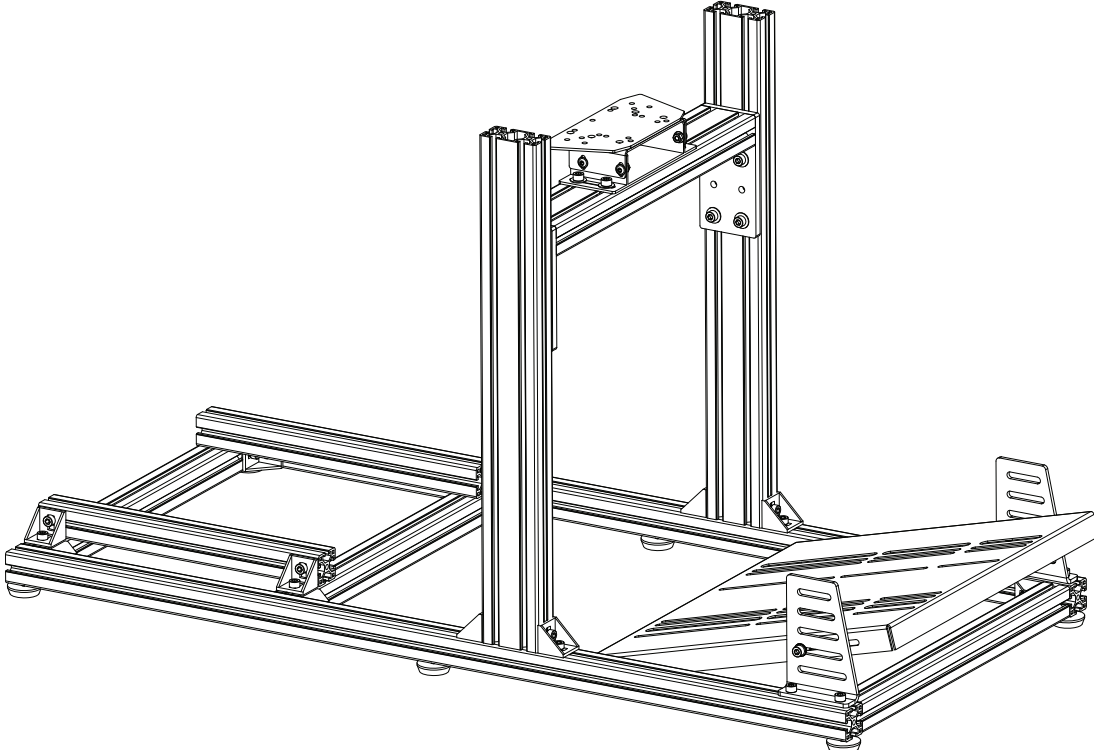
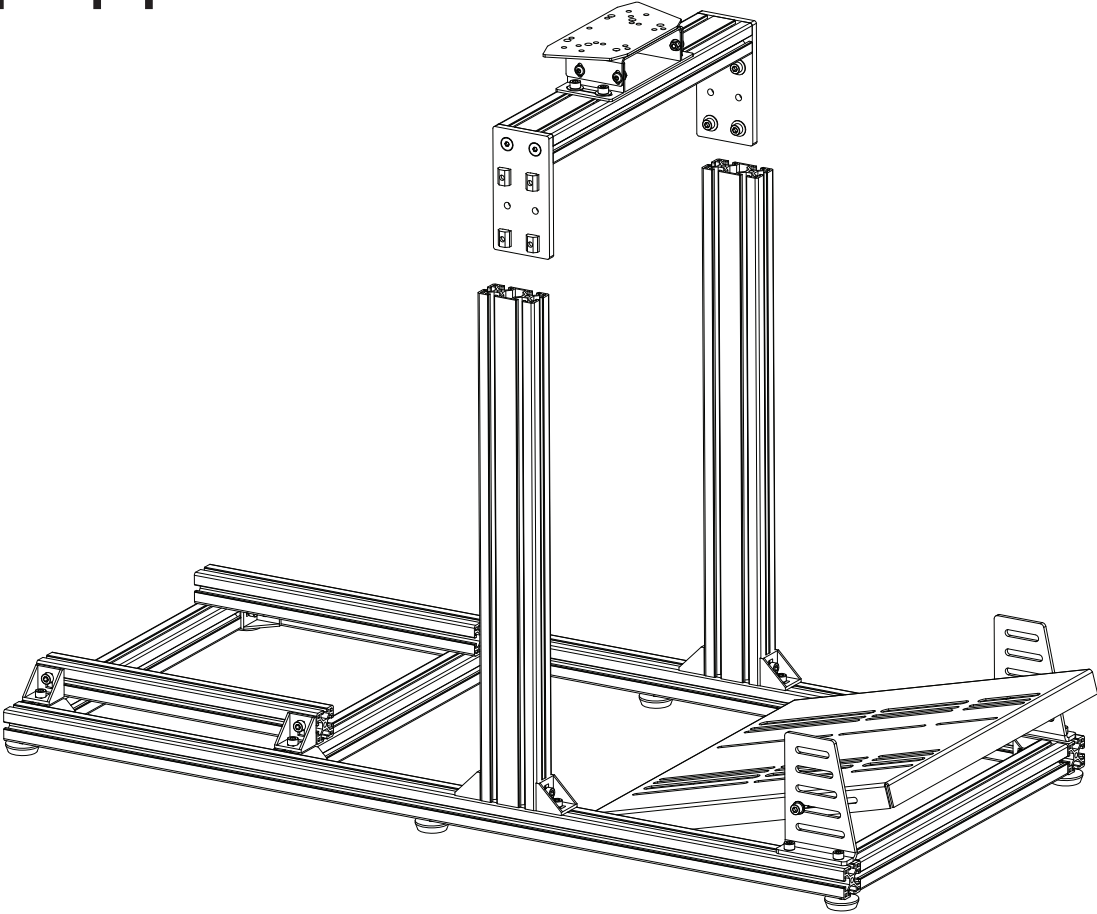
4-M8x12



8-M8x20



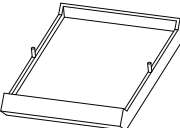
# STEP 11



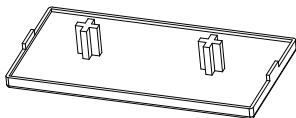


# STEP 12

4-ANGLE CAP



12-40x80 CAP



8-40x40 CAP

