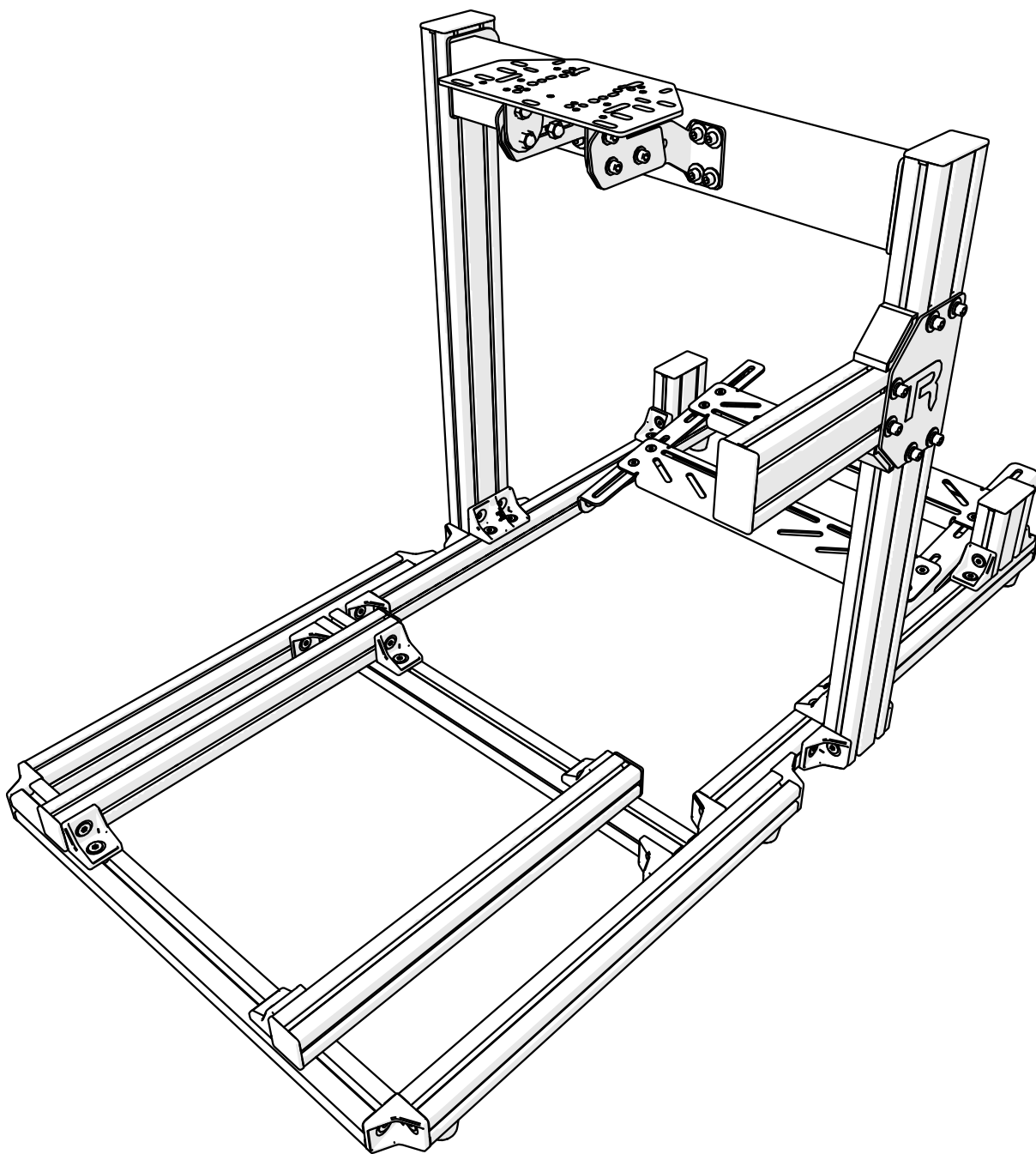


TR40S Simulator

Assembly Guide



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

TR40S



TRAK RACER

Published 2024-9-10

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9 Assembly Instructions



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.



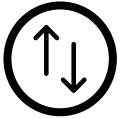
Recommended: Two people for the task



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

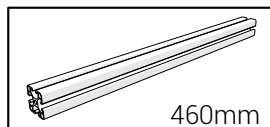


Reserve for the next step



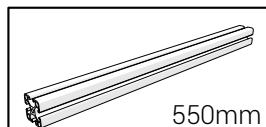
Mirrored components (same on both sides)

PART LISTS



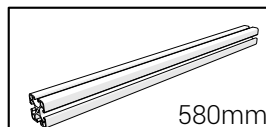
Aluminum Profile

TR-8040-460 x2



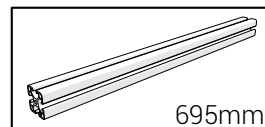
Aluminum Profile

TR-8040-550 x2



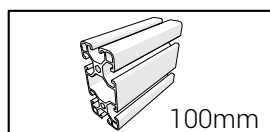
Aluminum Profile

TR-8040-580 x2



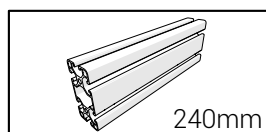
Aluminum Profile

TR-8040-695 x2



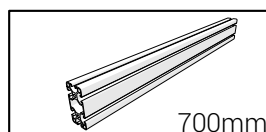
Aluminum Profile

TR-8080-100 x2



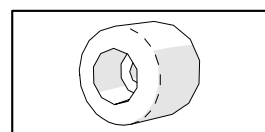
Aluminum Profile

TR-8080-240 x1



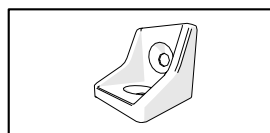
Aluminum Profile

TR-8080-700 x2



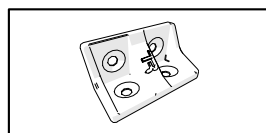
Rubber Feet

FR-01 x6



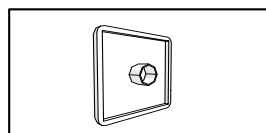
Corner Bracket, 40x40

CB-40-BLK x20



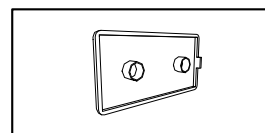
Corner Bracket, 40x80

CB-80-BLK x2



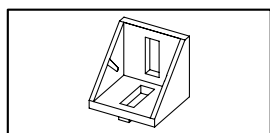
End Cap, 40x40

EC-40 x4



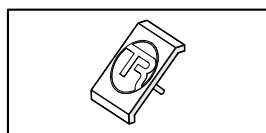
End Cap, 40x80

EC-80 x5



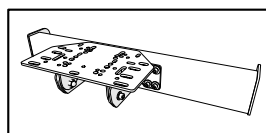
Corner Bracket

BC-40 x2



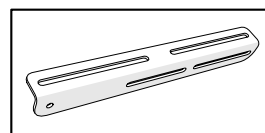
Corner Bracket Cap

BC-40-CAP x2



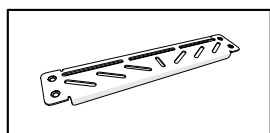
Wheel Mount

GWM x1



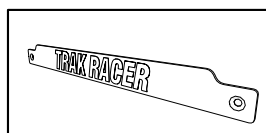
Pedal Plate Side Mounts

PSM x2



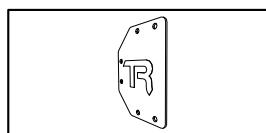
Pedal Plate

PP x2



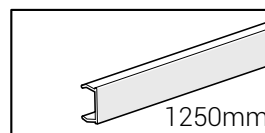
Front Logo Plate

FLP x1



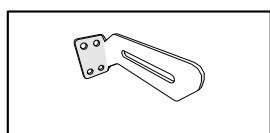
Shifter Side Plate

SFTSUP x1



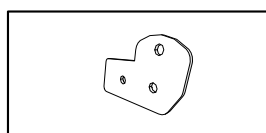
Red Profile Strip

PS-1250-R x2



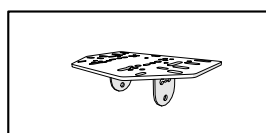
Wheel Mount 1

GRP1 x2



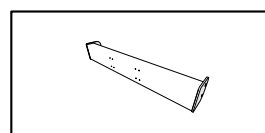
Wheel Mount 2

GRP2 x2



Wheel Mount 3

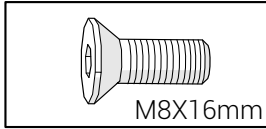
GRP3 x1



Wheel Mount 4

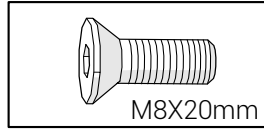
GRP4 x1

PART LISTS



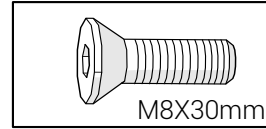
Screw (Flat)

SF-M8-16 x48



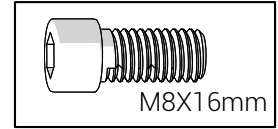
Screw (Flat)

SF-M8-20 x6



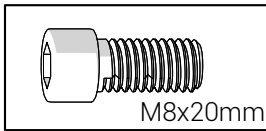
Screw (Flat)

SF-M8-30 x4



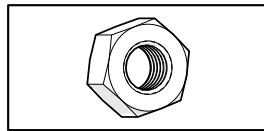
Hex Screw

SH-M8-16 x18



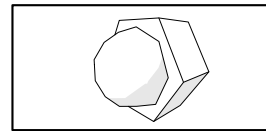
Hex Screw

SH-M8-20 x20



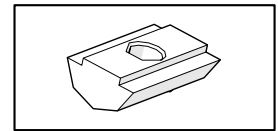
Flange Nut

NL-M8 x8



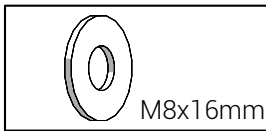
Cap Nut

NC-M8 x6



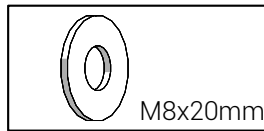
Ball Bearing Nut

NS-M8 x64



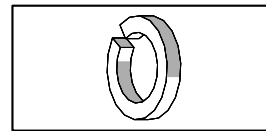
Washer (Flat)

WF-M8-16 x14



Washer (Flat)

WF-M8-20 x24



Washer (Lock)

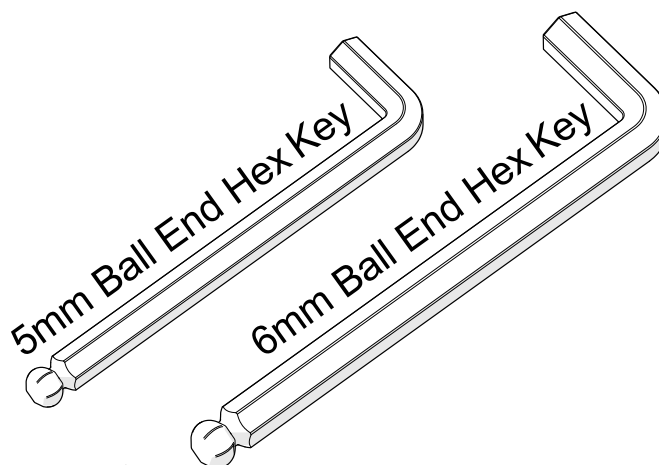
WL-M8 x14



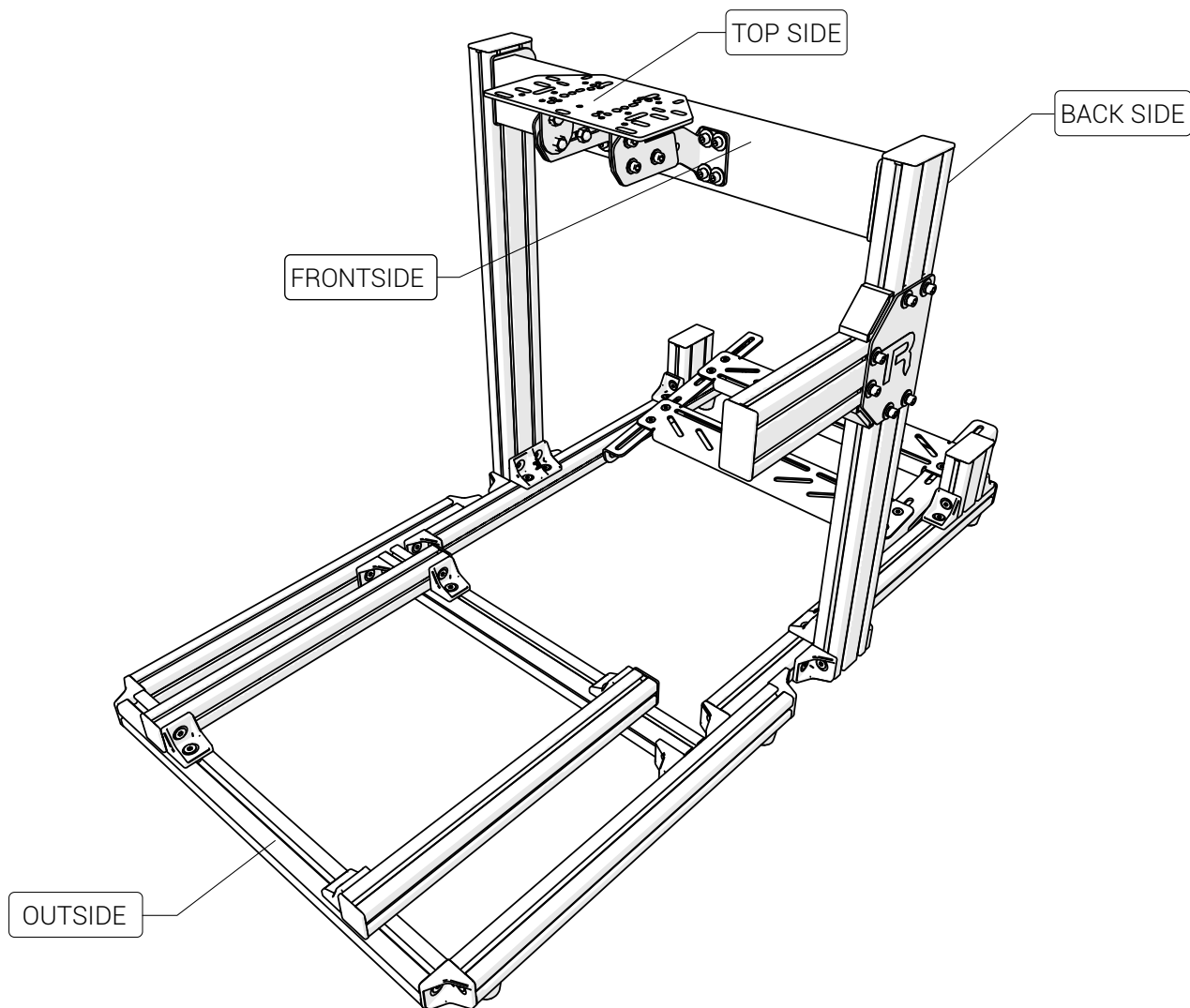
Cable Management Clip

CMC x6

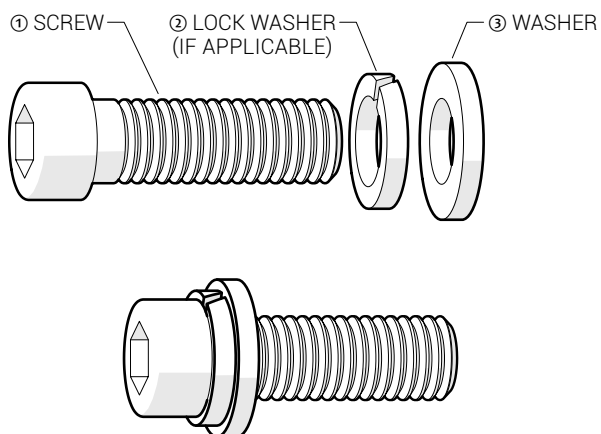
INCLUDED TOOLS



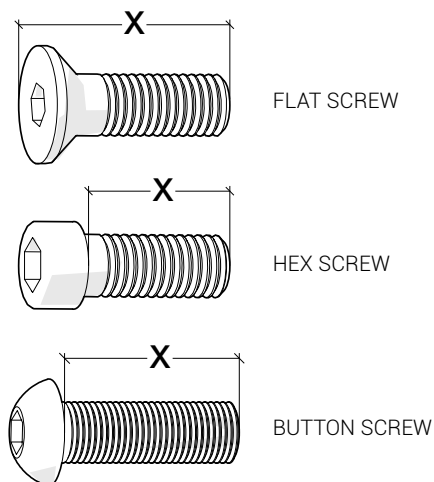
NOTE



INSTALLATION ORDER FOR SCREWS & WASHERS

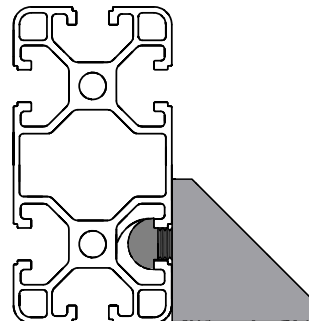
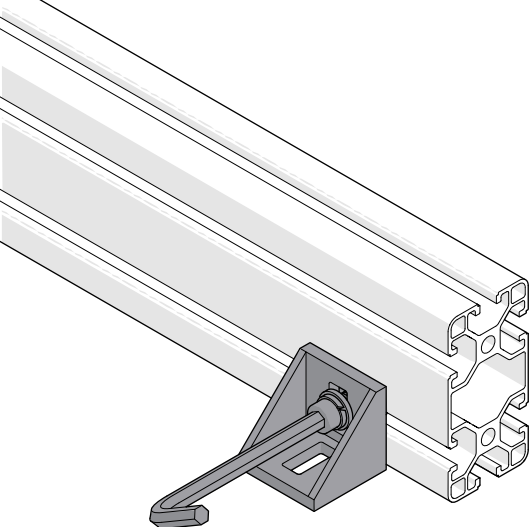
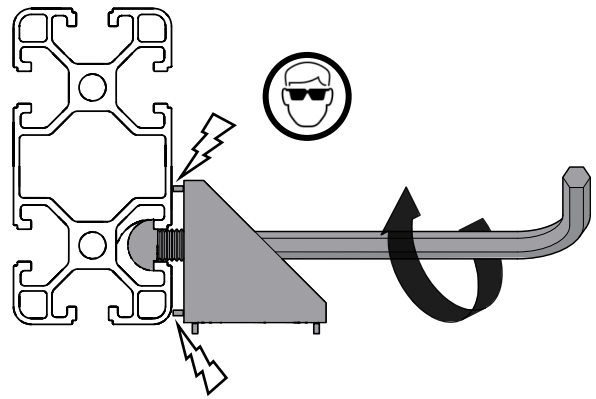
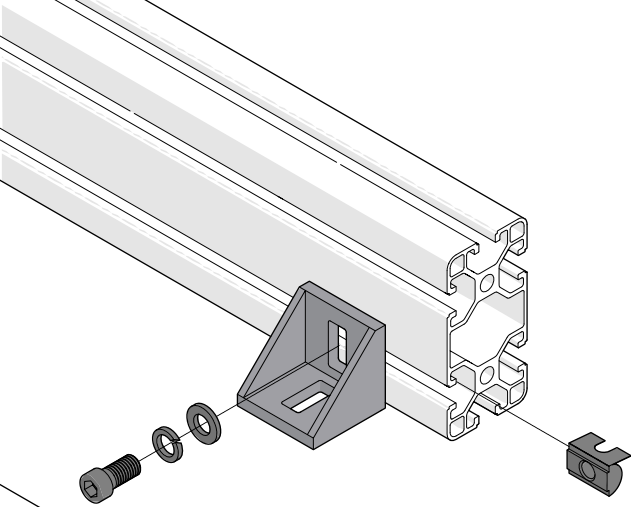
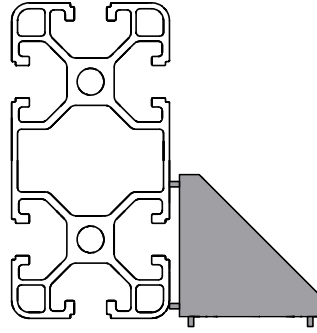
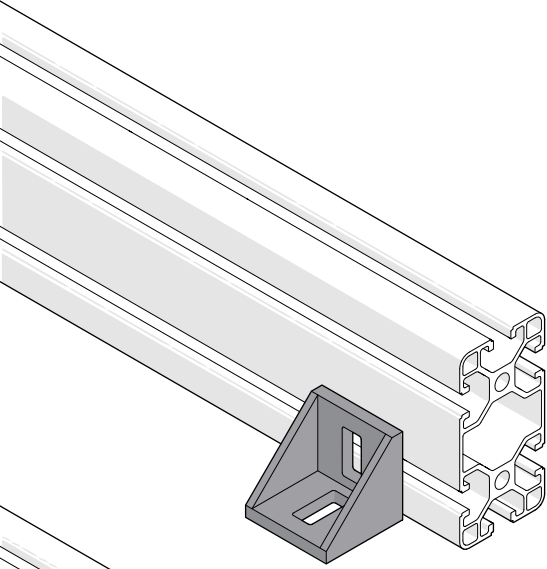


HOW TO MEASURE SCREWS



NOTE

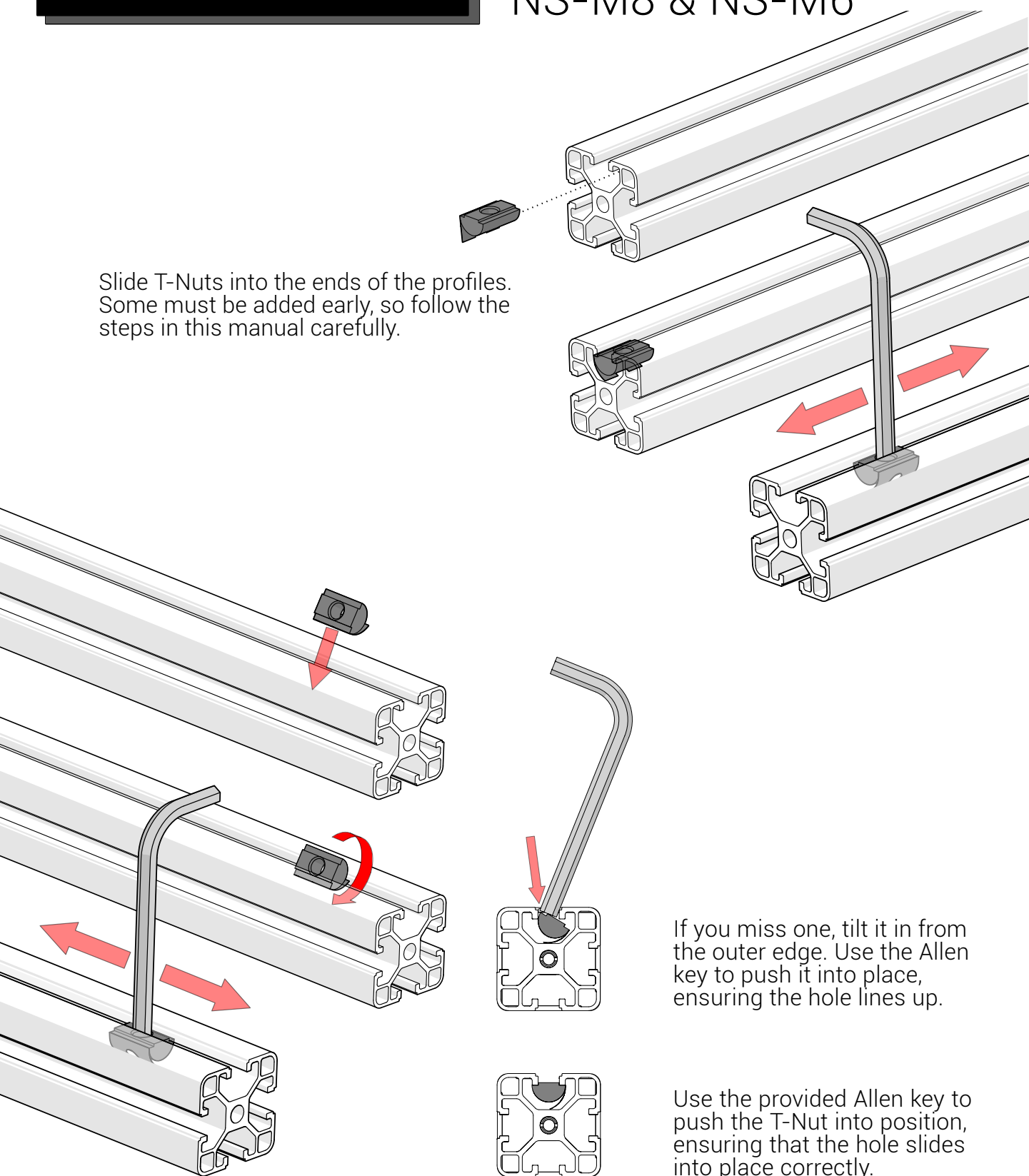
BS-40



NOTE

NS-M8 & NS-M6

Slide T-Nuts into the ends of the profiles. Some must be added early, so follow the steps in this manual carefully.

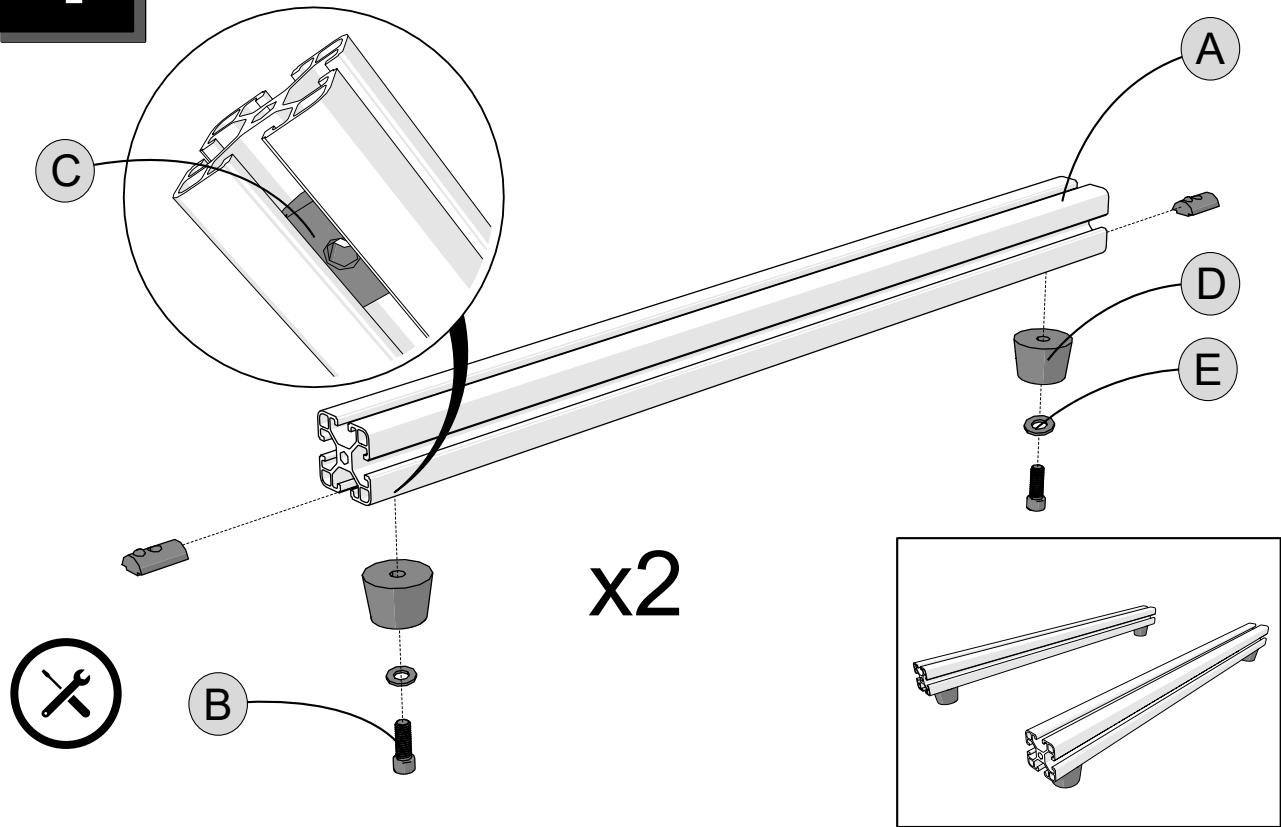


If you miss one, tilt it in from the outer edge. Use the Allen key to push it into place, ensuring the hole lines up.

Use the provided Allen key to push the T-Nut into position, ensuring that the hole slides into place correctly.

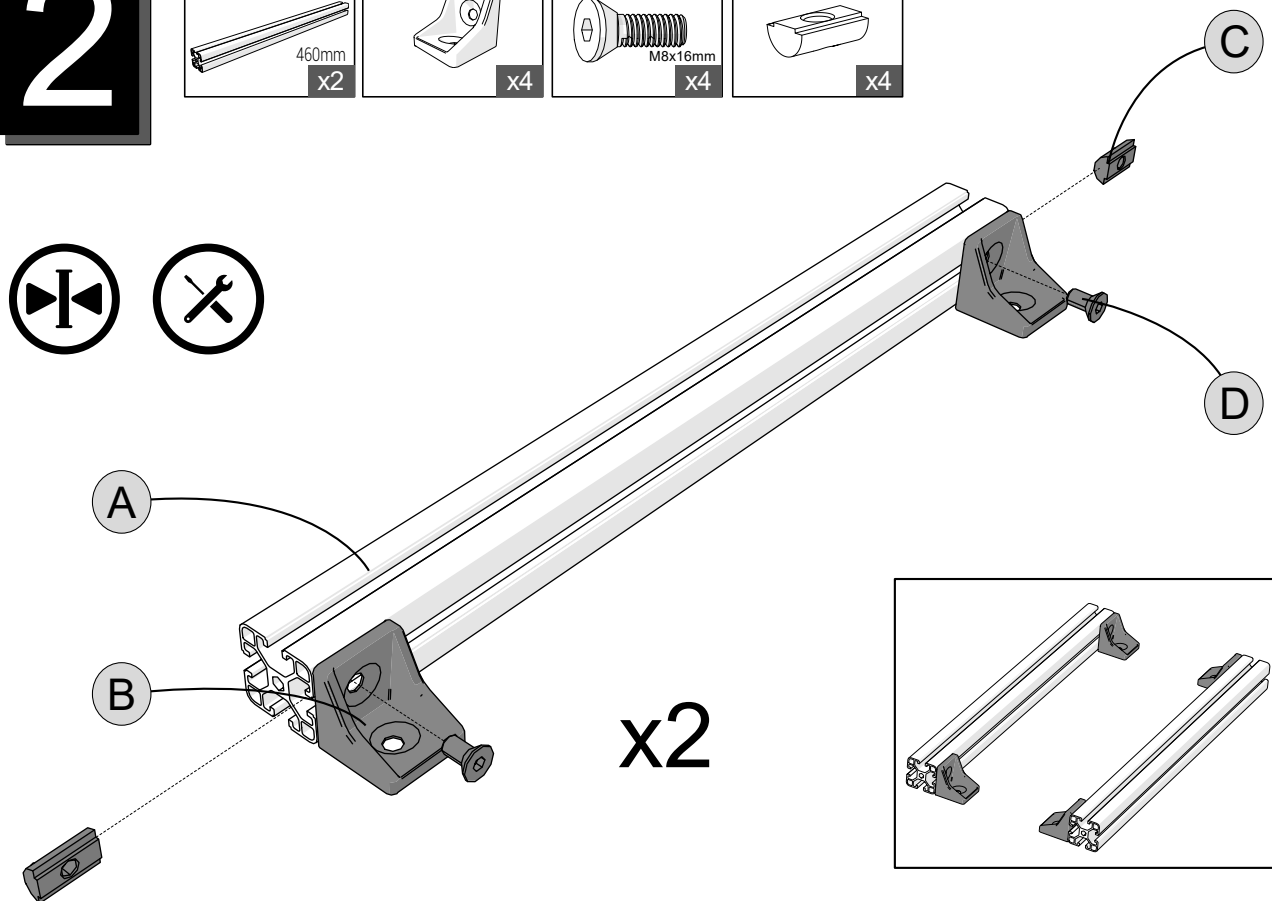
1

- | | | | | |
|-------------------------------------|------------------------------------|----------------------|----------------------|------------------------------------|
| A TR-8040-550
550mm
x2 | B SH-M8-20
M8x20mm
x4 | C NS-M8
x4 | D FR-01
x4 | E WF-M8-16
M8x16mm
x2 |
|-------------------------------------|------------------------------------|----------------------|----------------------|------------------------------------|

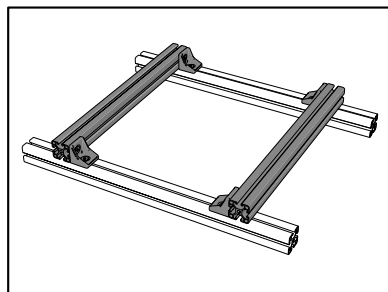
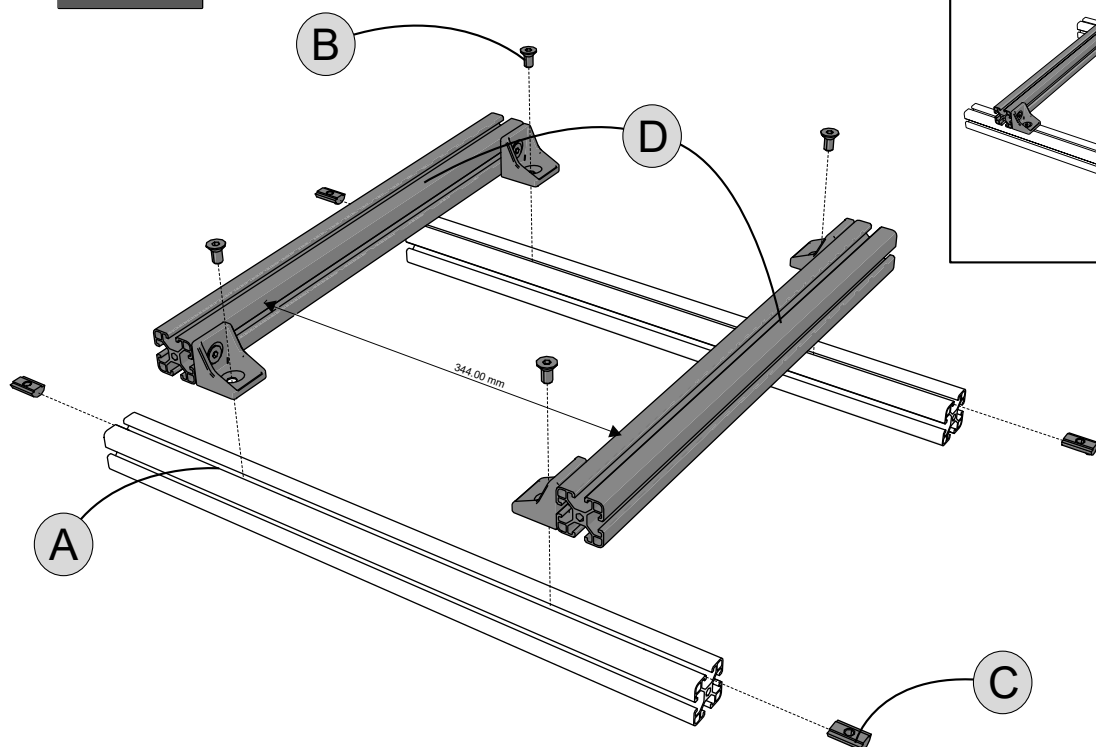
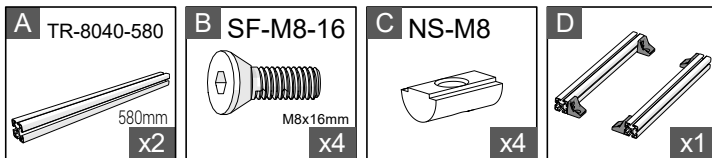


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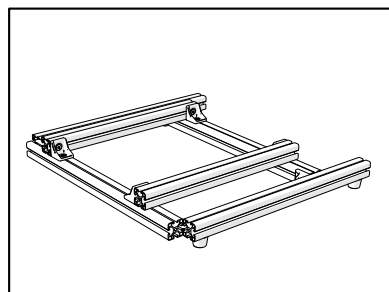
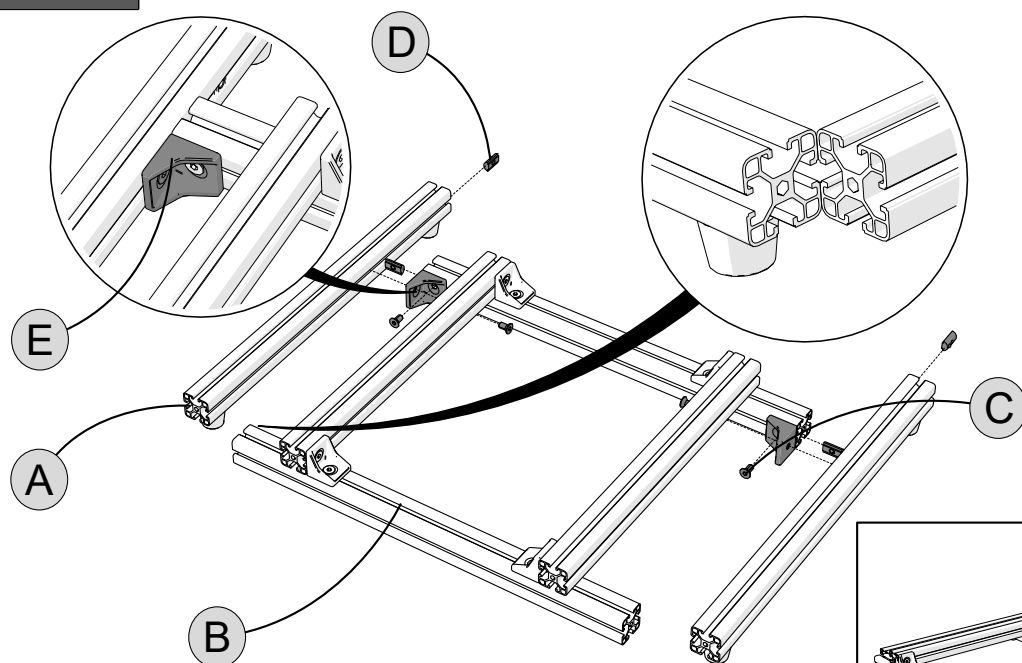
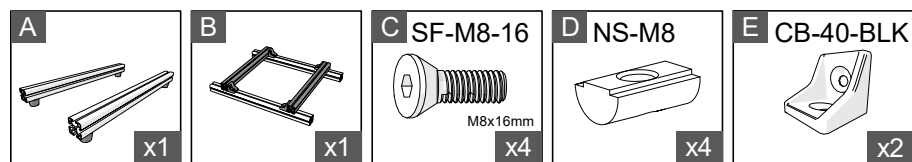
- | | | | |
|-------------------------------------|--------------------------|------------------------------------|----------------------|
| A TR-8040-460
460mm
x2 | B CB-40-BLK
x4 | C SF-M8-16
M8x16mm
x4 | D NS-M8
x4 |
|-------------------------------------|--------------------------|------------------------------------|----------------------|



3

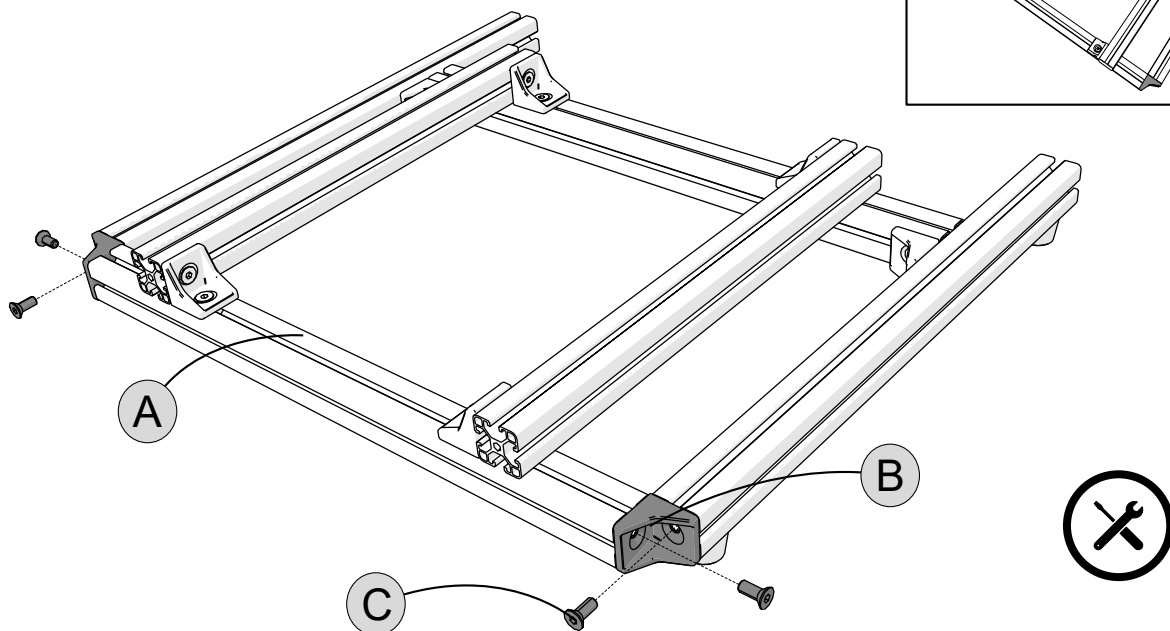
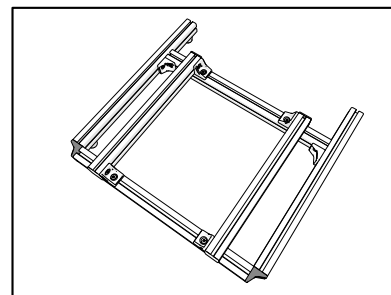
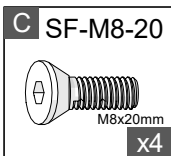
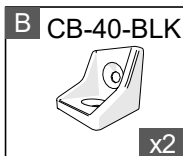
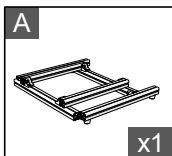


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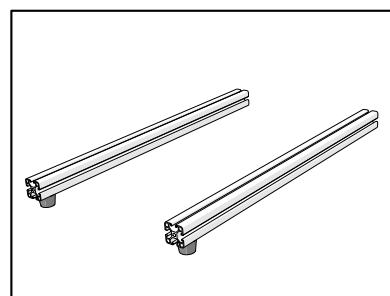
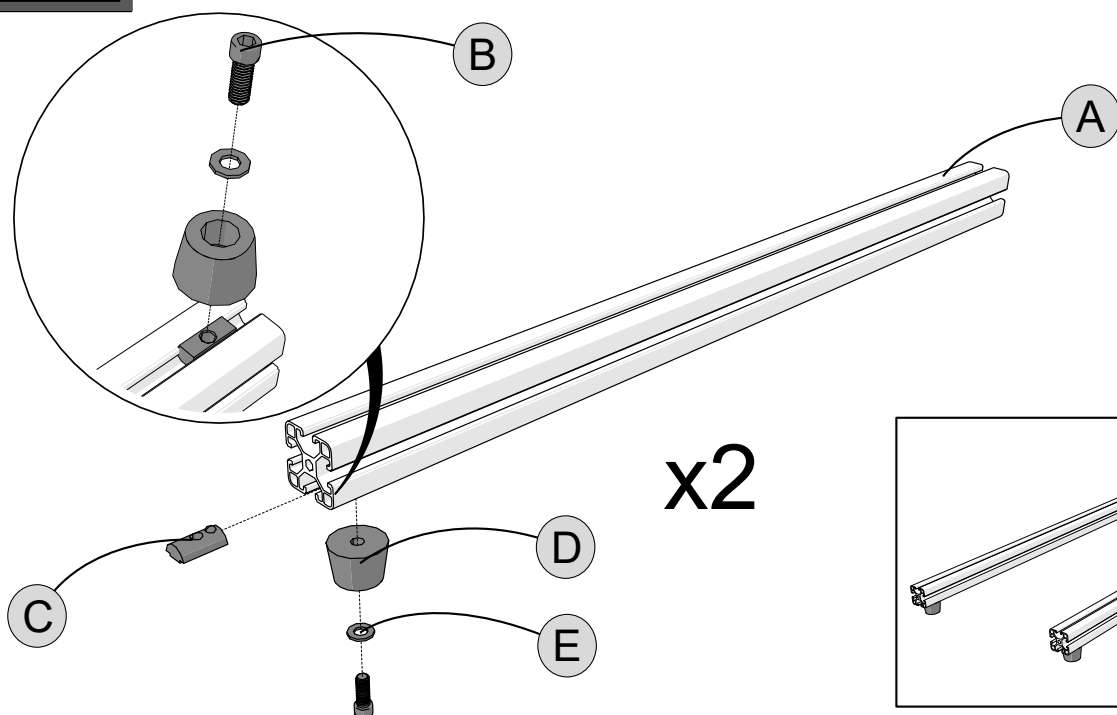
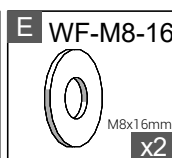
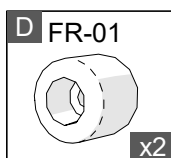
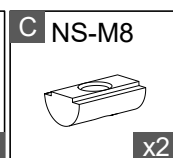
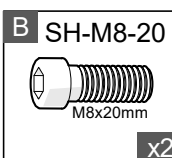


Attach parts from step 2 to step 3.

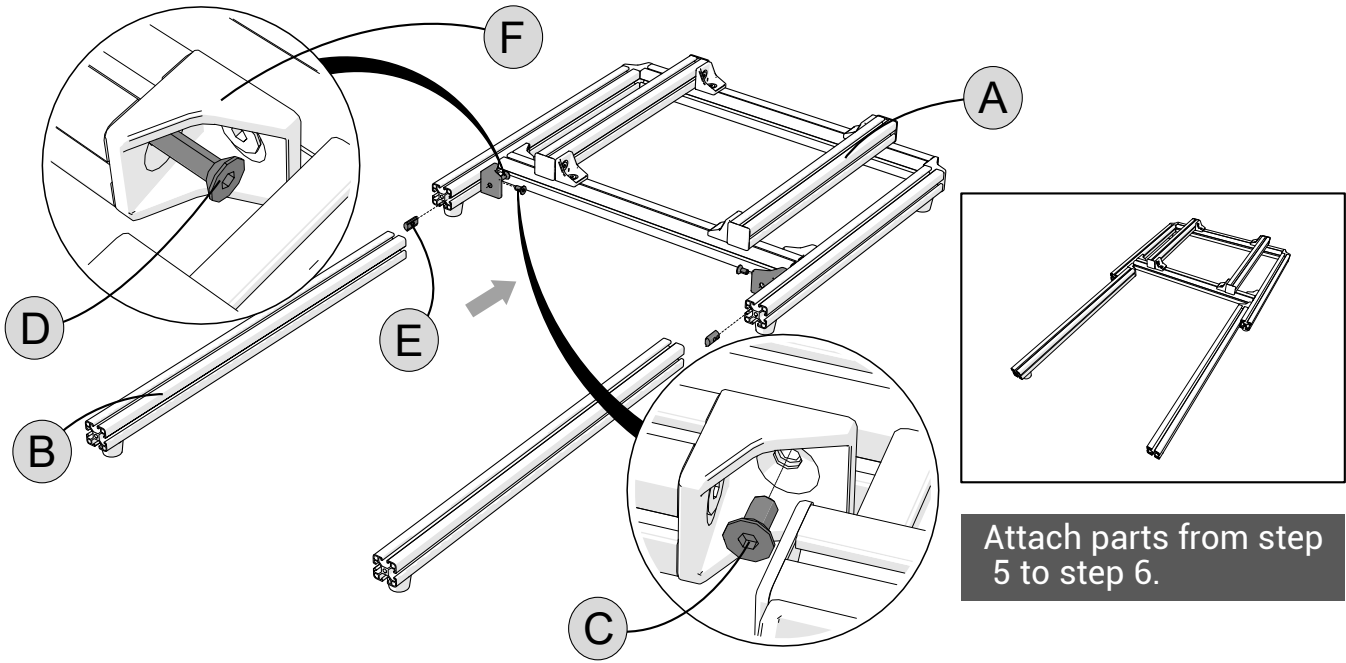
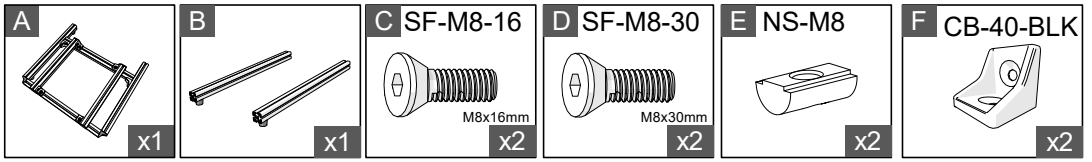
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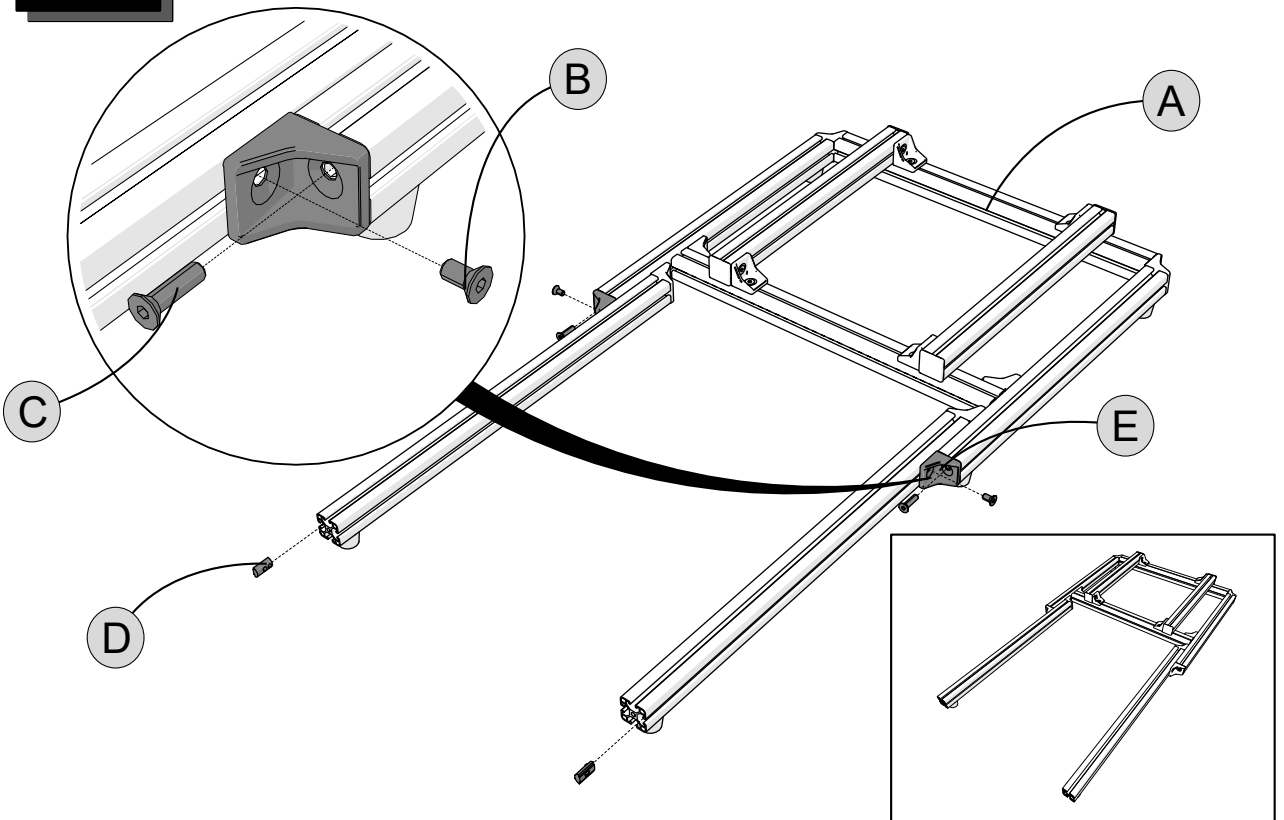
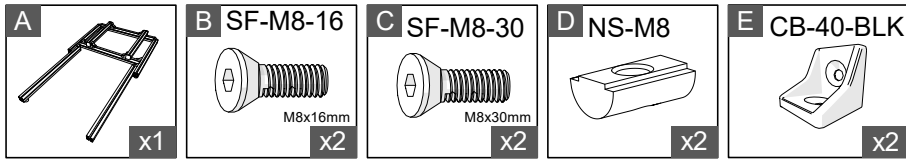
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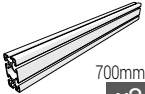



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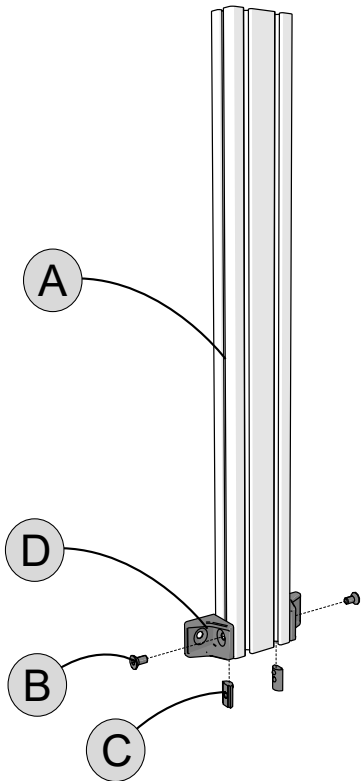


8

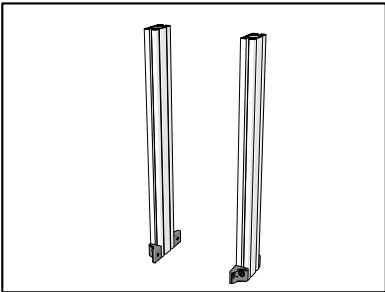


9





- | | | | |
|---|--|--|--|
| A TR-8080-700

700mm
x2 | B SF-M8-16

M8x16mm
x4 | C NS-M8

x4 | D CB-40-BLK

x4 |
|---|--|--|--|

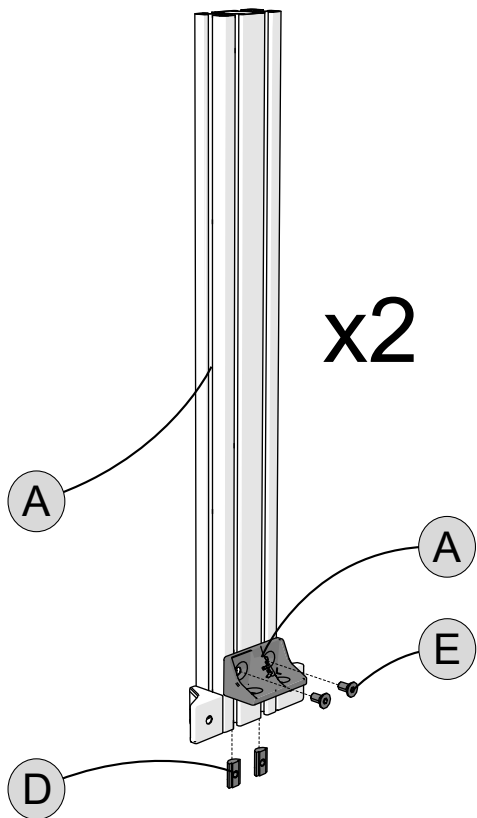


x2

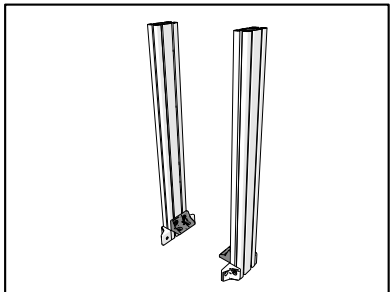


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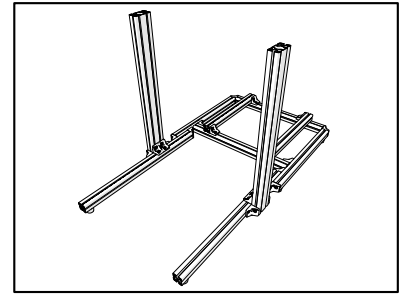
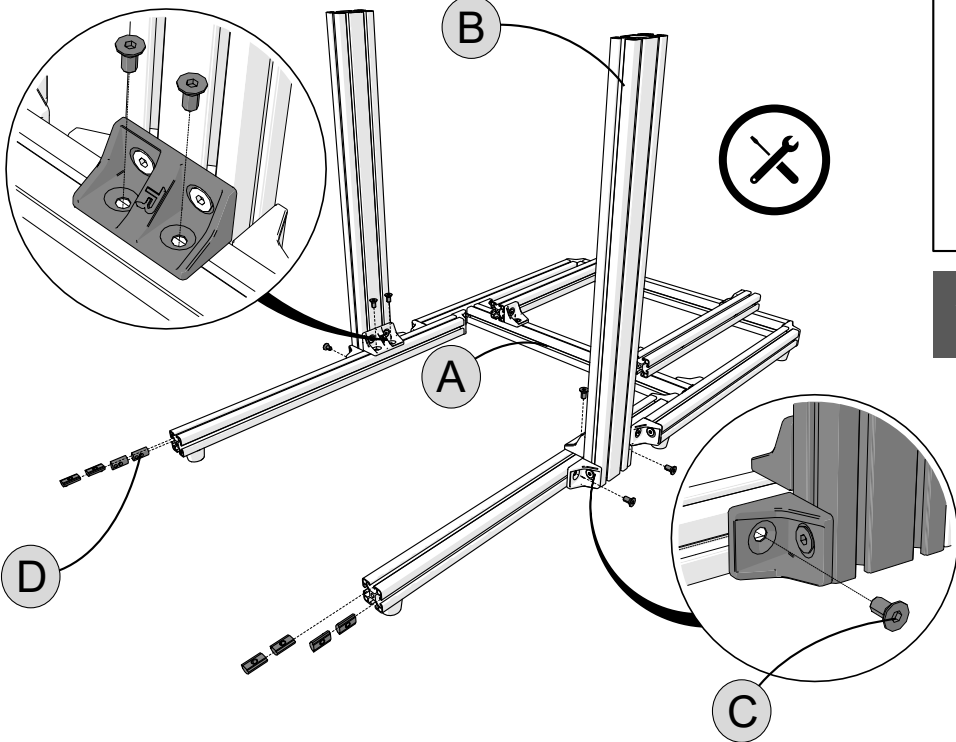
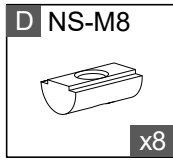
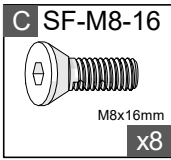
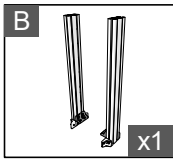
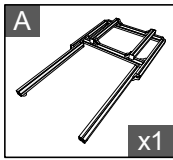
- | | | | |
|---|---|---|--|
| A

x1 | B SF-M8-16

M8x16mm
x4 | C NS-M8

x4 | D CB-80-BLK

x2 |
|---|---|---|--|



x2

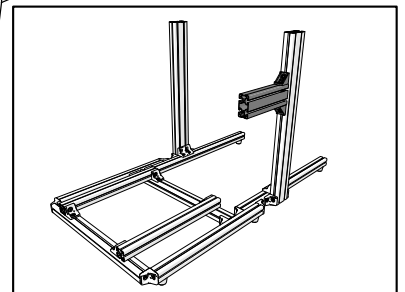
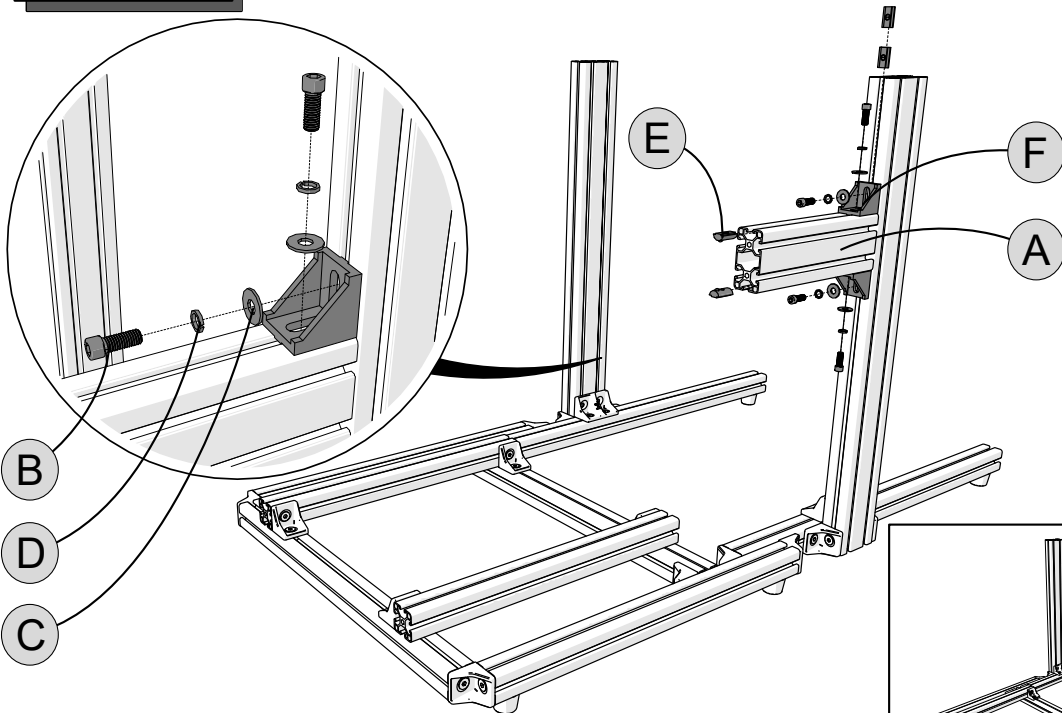
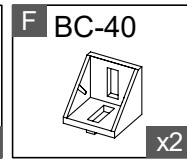
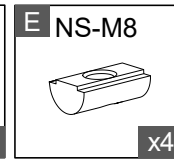
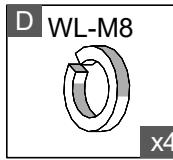
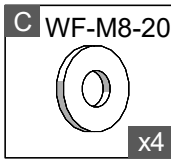
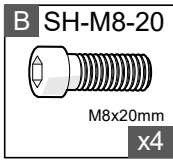
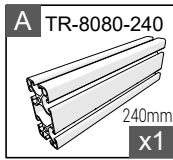


11

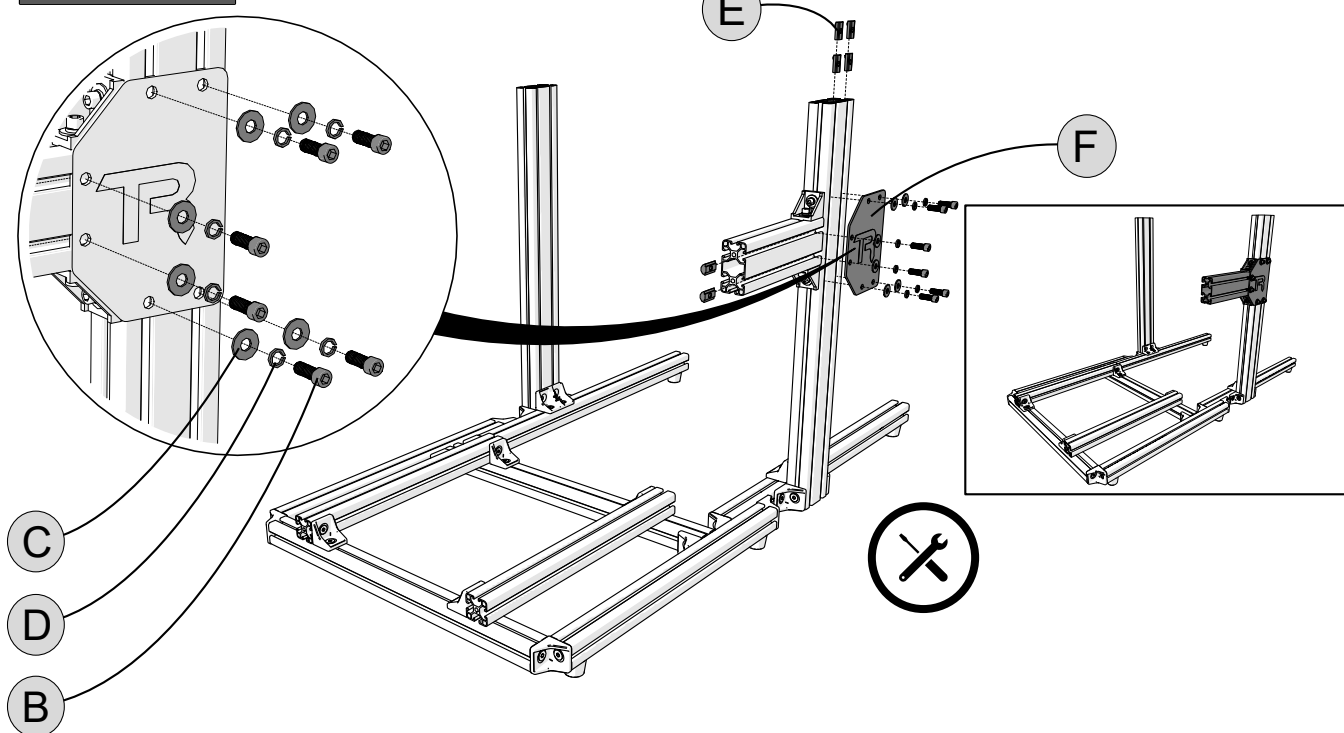
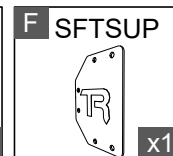
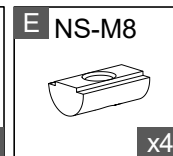
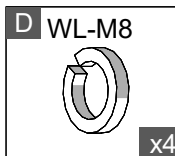
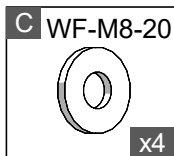
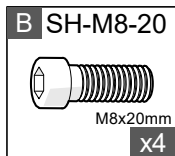
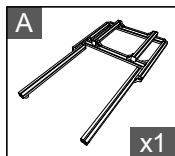


Attach parts from step 10 to step 8.

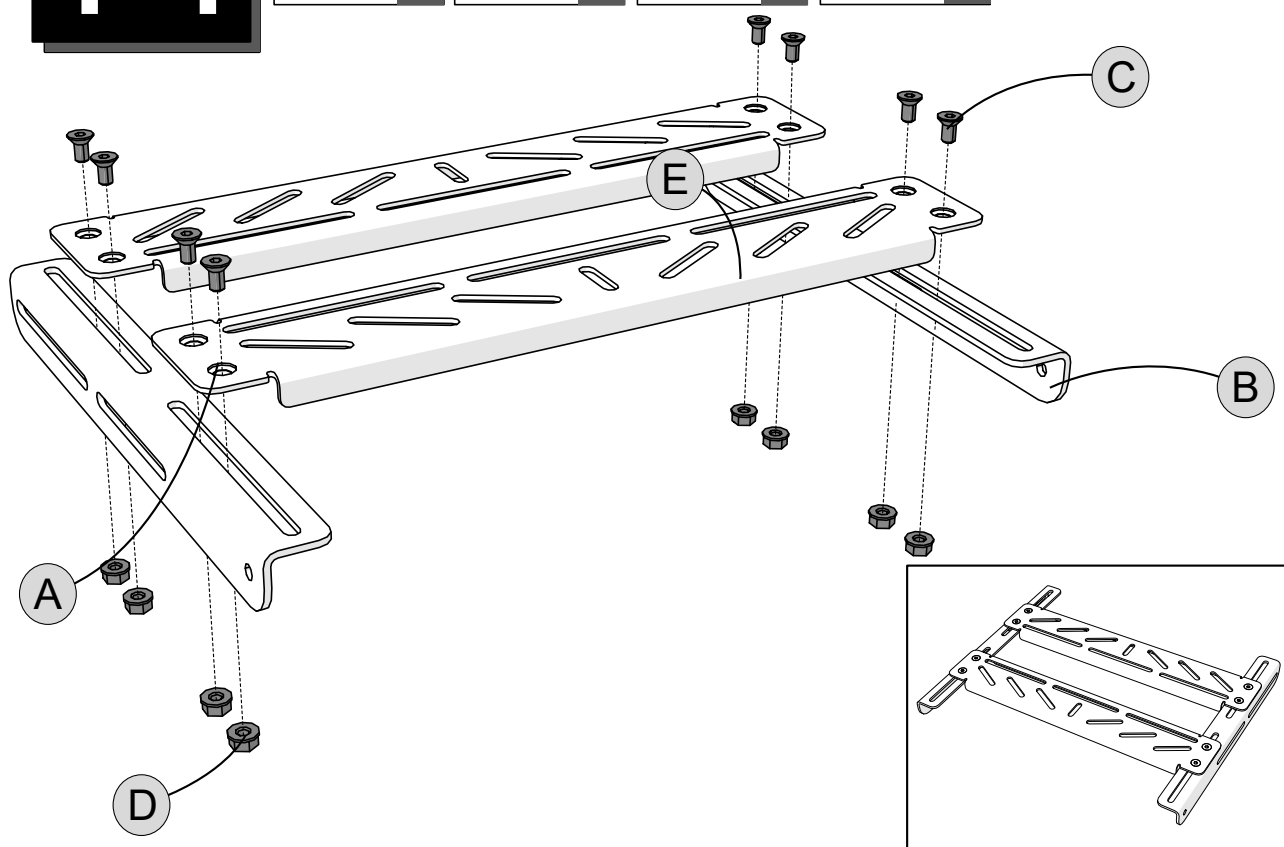
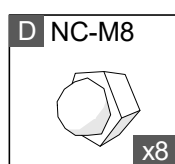
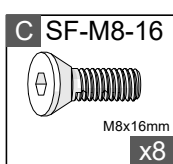
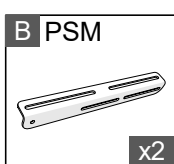
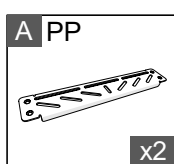
12



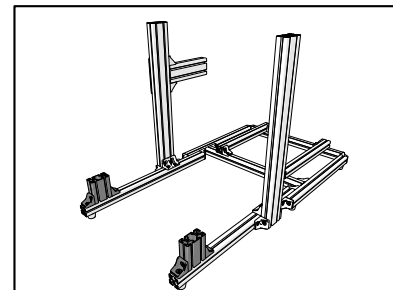
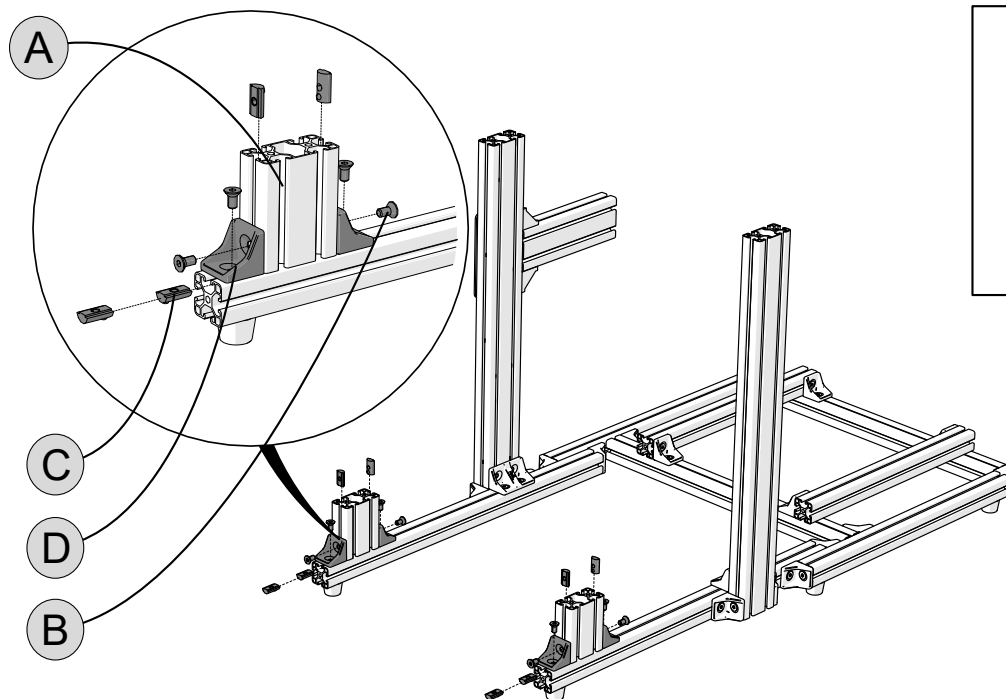
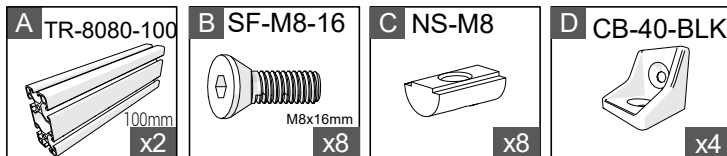
13



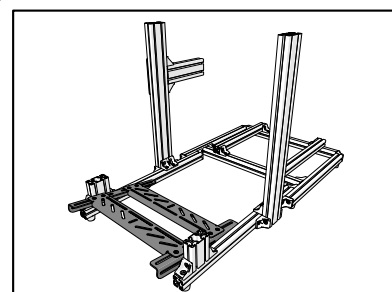
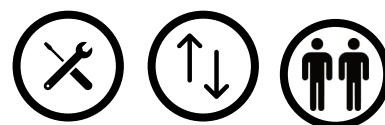
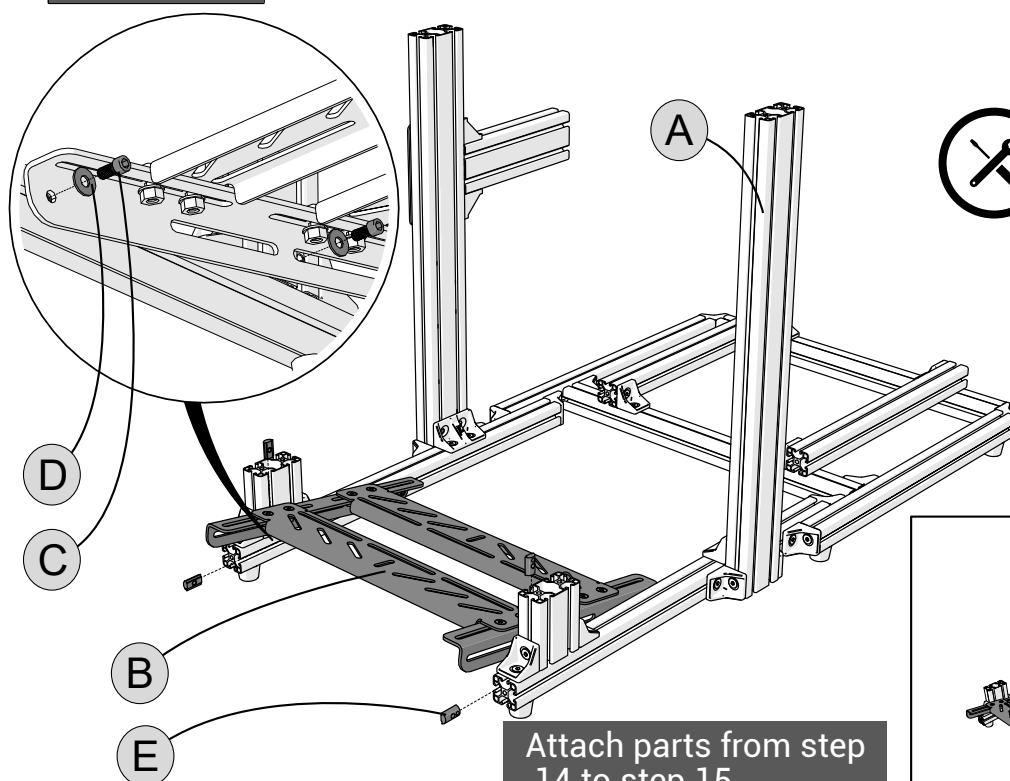
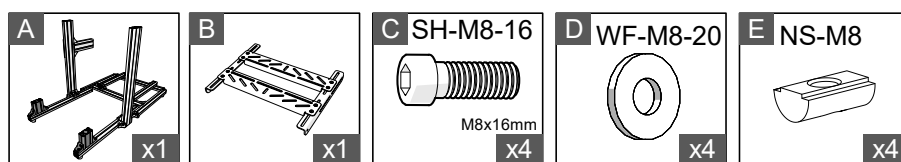
14



15

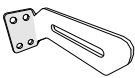



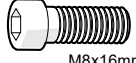



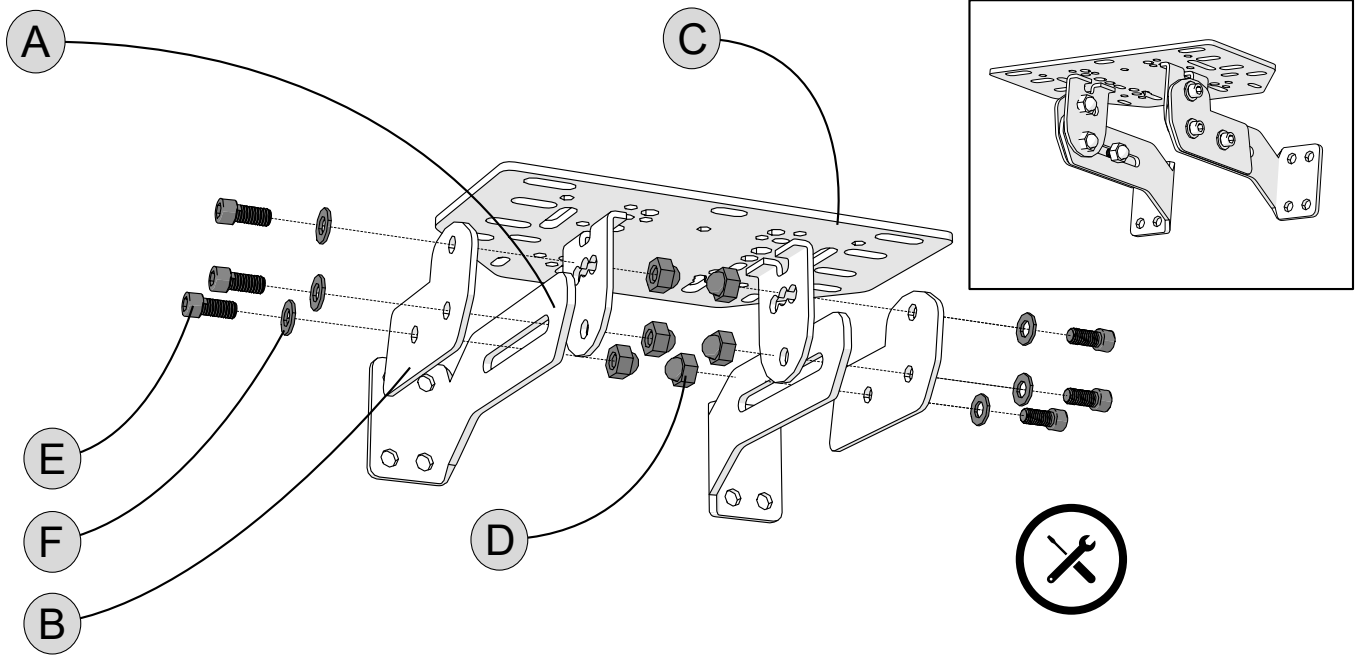
16



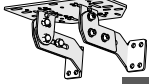
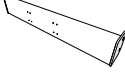

Attach parts from step 14 to step 15.

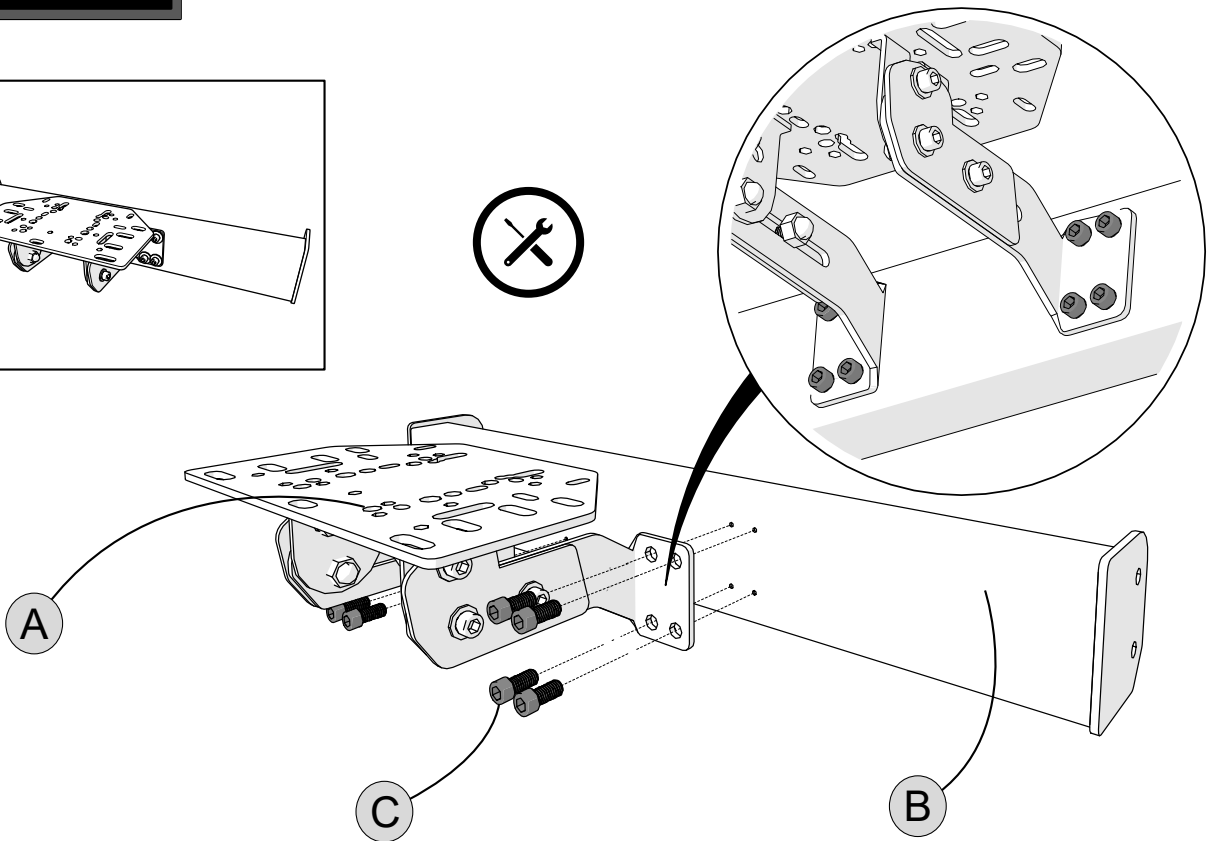
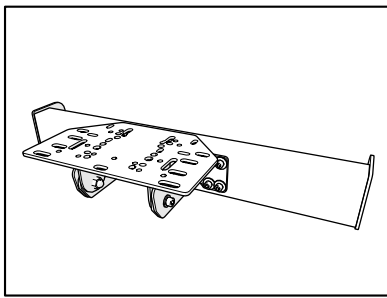
17

A GRP1  x2	B GRP2  x2	C GRP3  x1	D NC-M8  x4	E SH-M8-16  M8x16mm x4	F WF-M8-20  x4
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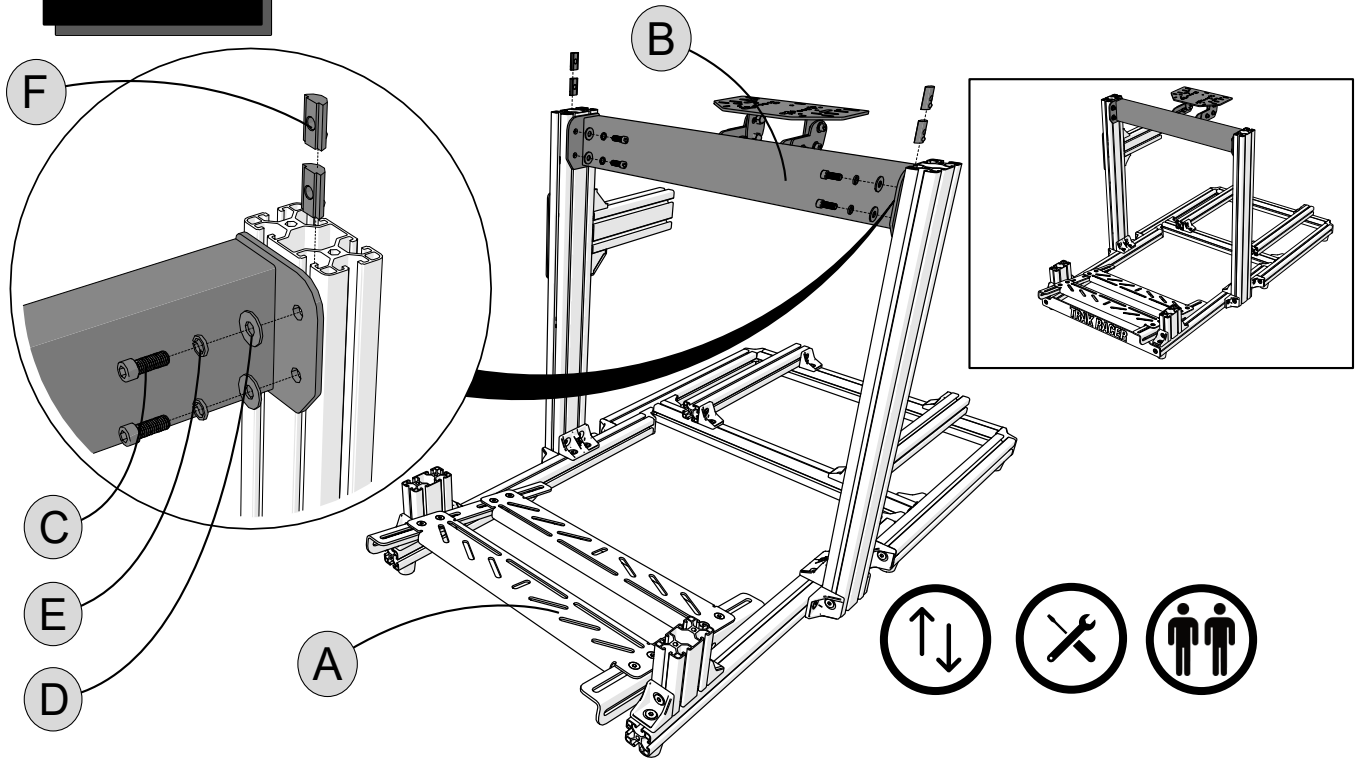
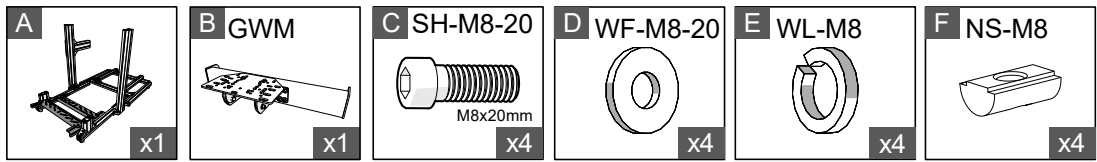


18

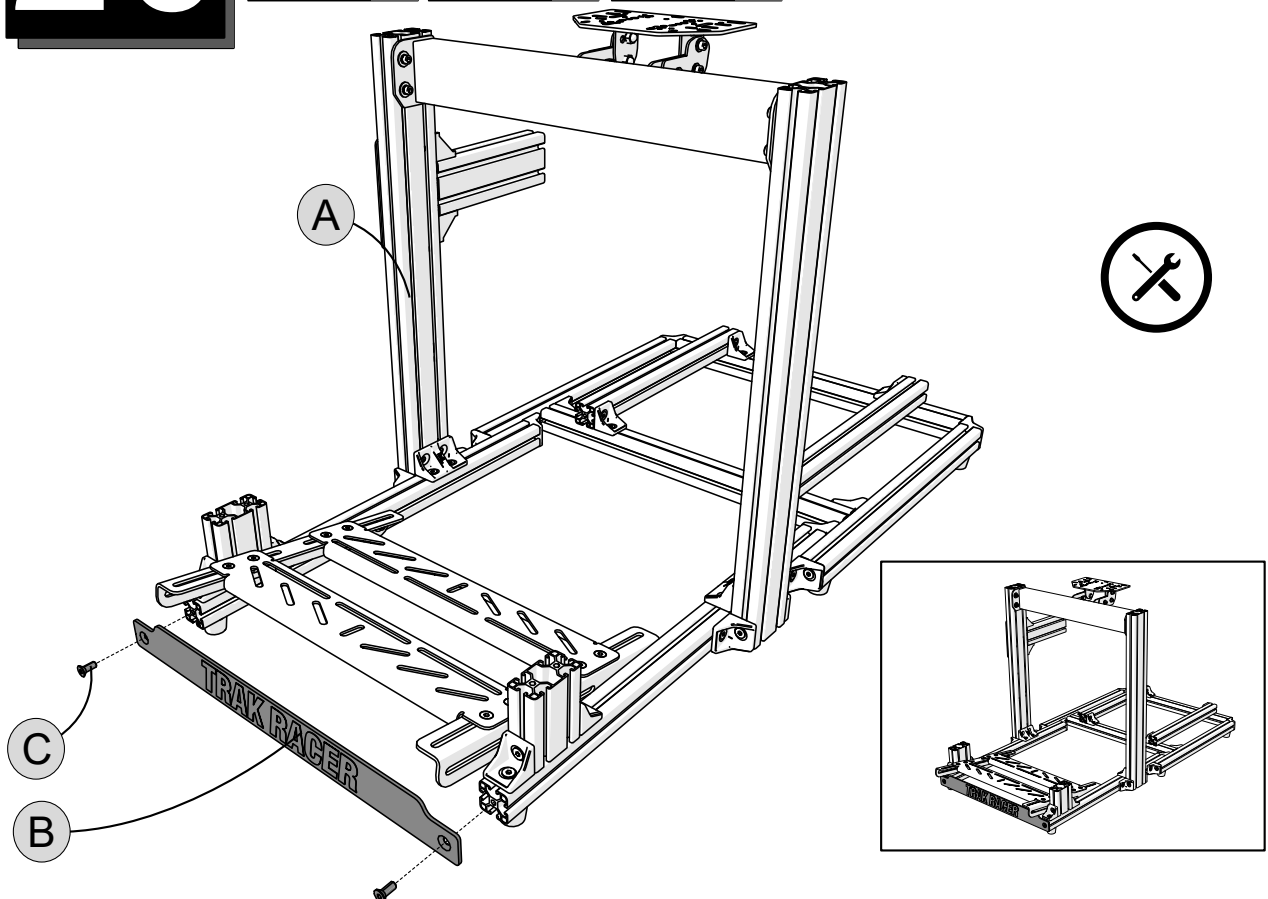
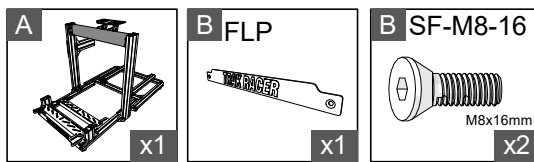
A  x1	B GRP4  x1	C SH-M8-16  M8x16mm x8
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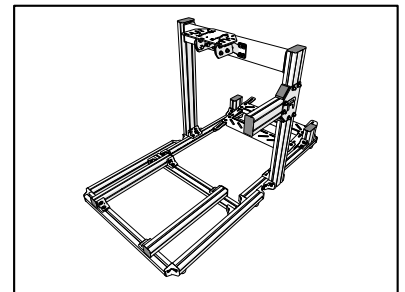
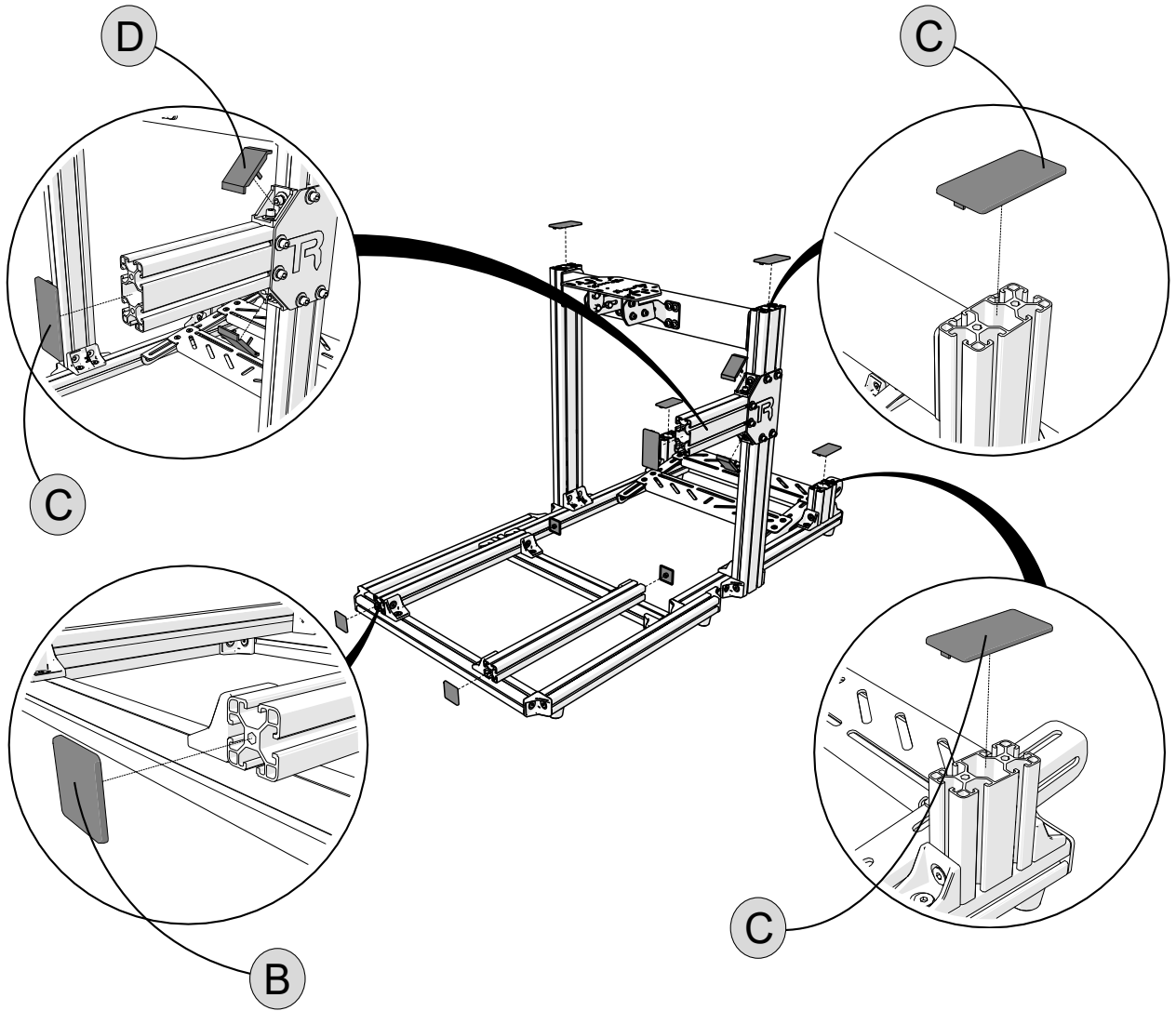
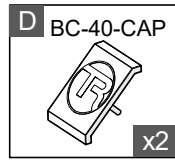
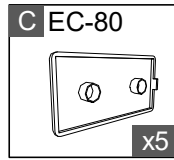
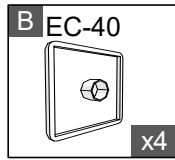
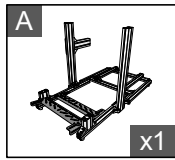
19



20



21



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