



More info at:
WWW.TRAKRACER.COM

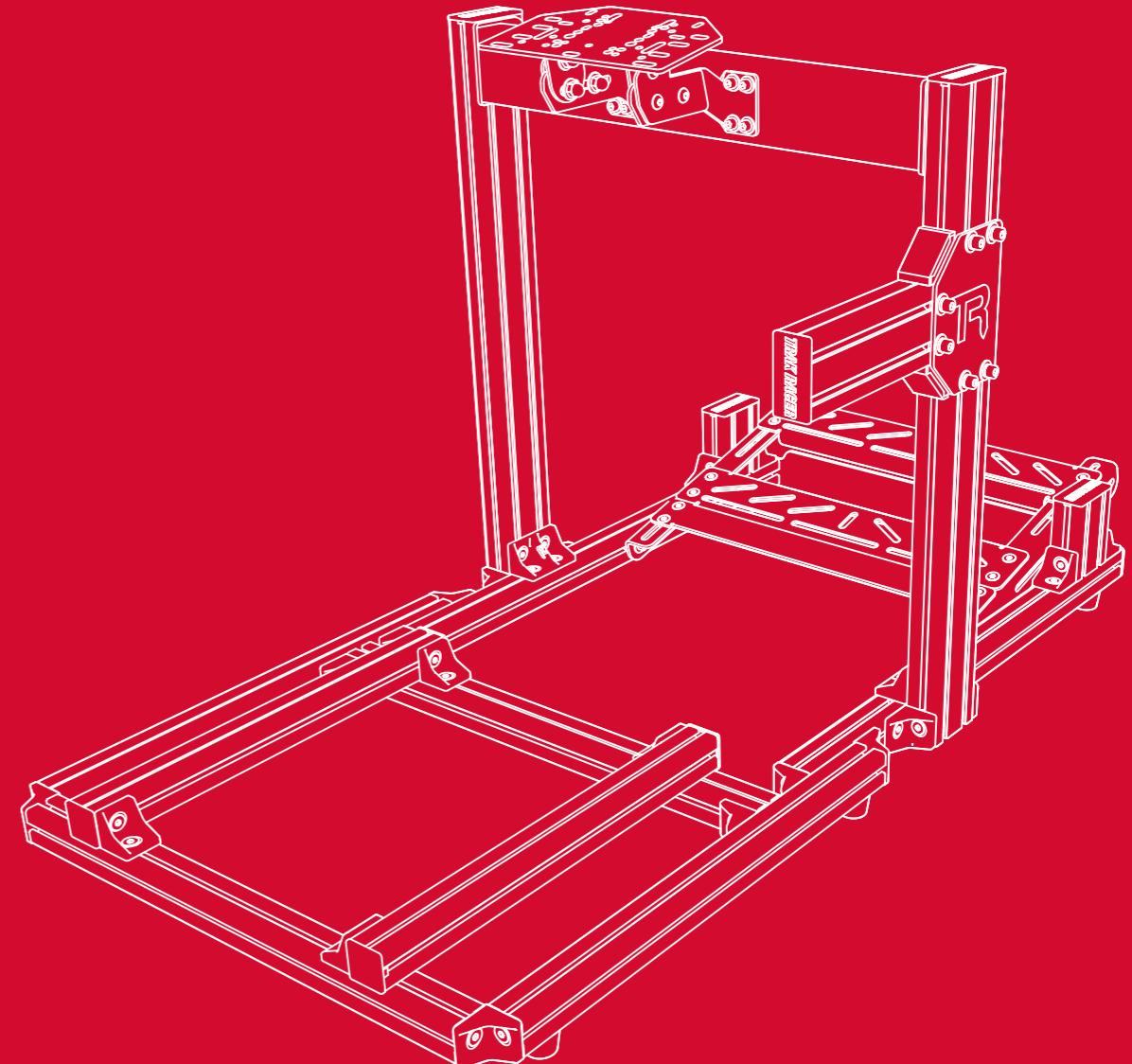


or follow us at:



@TRAKRACER

RACING TRX V2 - MANUAL VERSION 1A



TR40S SIMULATOR

Assembly Guide



IMPORTANT: Different regions may have different models. Please ensure the part numbers on the following pages match those on your product packaging.

SYMBOL LEGEND

01

SYMBOL LEGEND

01



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 numbers on the following page should match the numbers on your product packaging.



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.

02

PART LIST

02

03

ASSEMBLY NOTES

04

TR40S

BC-40 & CB-40

NS-M8 & NS-M6

05

06

04

ASSEMBLY INSTRUCTIONS

07

SHIFTER OPTION 1 (TR80-SHORTSHIFT)

18

SHIFTER OPTION 2 (TR120-SMEX)

23

NON-ADJUSTABLE RECLINER

DIRECT MOUNT (TR-DDBR2)

29

DIRECT MOTOR MOUNT (TR80-NWMDD2)

33

DIRECT DRIVE FRONT MOUNT (TR80-DDASET)

35

SEAT BRACKETS (TR-RSB-CH)

37

GT/RALLY SEAT ASSEMBLY (SA-09 / SA-10)

40

ALUMINIUM PROFILE (TR80-NWMA3)

43

WHEEL DECK (TR80-NWM5)

48

KEYBOARD MOUSE MOUNT GEN 2 (TR80-KBMMS)

51



Recommended:
Two people for the task



Safety glasses required



Tighten the hardware



Attention/Priority needed



Keep the hardware loose
for adjustments



Reserve for the next step



Make the necessary adjustments



Mirrored components
(same on both sides)



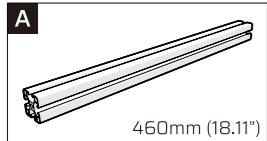
Break the tab off the corner bracket



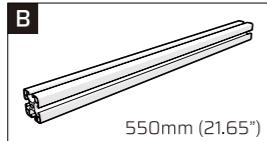
Scan here for
video instructions.

PART LIST

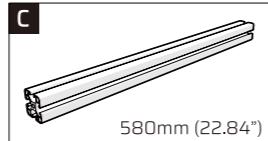
COMPONENTS



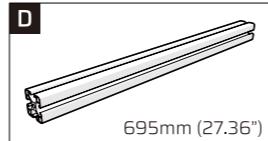
Aluminum Profile
TR-4040-460 **X2**



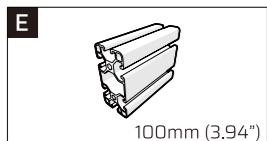
Aluminum Profile
TR-4040-550 **X2**



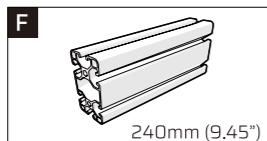
Aluminum Profile
TR-4040-580 **X2**



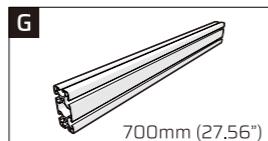
Aluminum Profile
TR-4040-695 **X2**



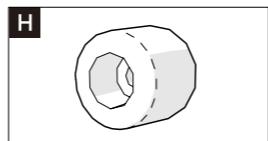
Aluminum Profile
TR-8040-100 **X2**



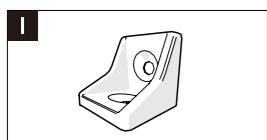
Aluminum Profile
TR-8040-240 **X1**



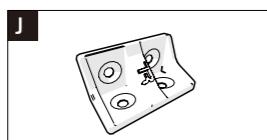
Aluminum Profile
TR-8040-700 **X2**



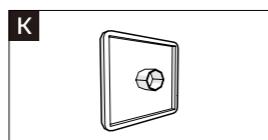
Rubber Foot
FR-01 **X6**



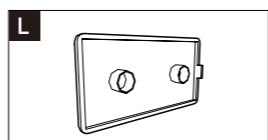
Corner Bracket, 40x40
CB-40 **X20**



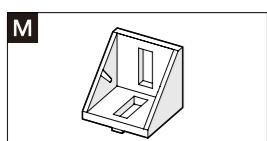
Corner Bracket, 40x80
CB-80 **X2**



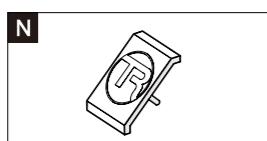
End Cup, 40x40
EC-40 **X4**



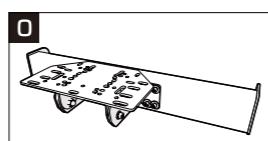
End Cup, 40x80
EC-80 **X5**



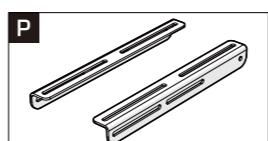
Corner Bracket
BC-40 **X2**



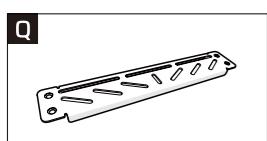
Corner Bracket Cup
BC-40-CUP **X2**



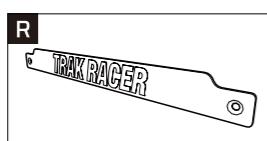
Wheel Mount
GWM **X1**



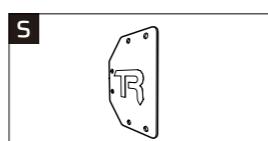
Pedal Plate Connector
PSM **X1**



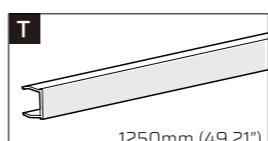
Pedal Plate
PP **X2**



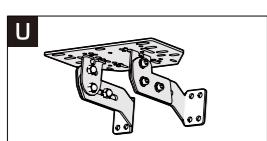
Front Logo Plate
FLP **X1**



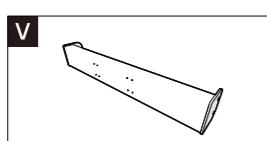
Shifter Side Plate
SFTSUP **X1**



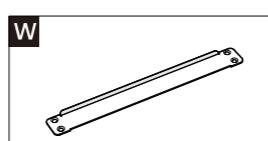
Red Profile Strip
PS-1250-R **X2**



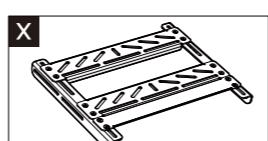
Wheel Mount 1
GRP1 **X1**



Wheel Mount 2
GRP2 **X1**



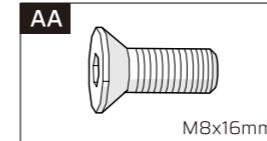
Short Pedal
X1 **X1**



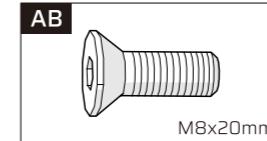
Pedal (Optional)
X1 **X1**

PART LIST

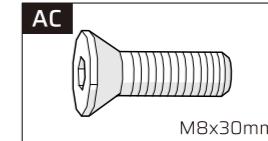
ACCESSORIES



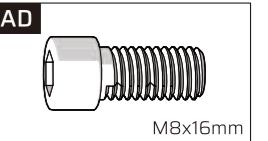
M8x16 Flat Hex Screw
SF-M8-16 **X52**



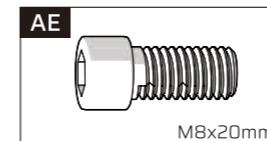
M8x20 Flat Hex Screw
SF-M8-20 **X6**



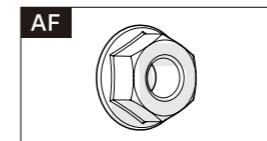
M8x30 Flat Hex Screw
SF-M8-30 **X4**



M8x16 Cap Hex Screw
SH-M8-16 **X18**



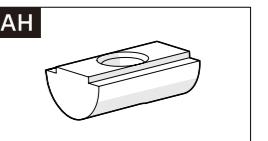
M8x20 Cap Hex Screw
SH-M8-20 **X20**



M8 Flange Nut
NF-M8 **X12**



Cable Management Clip
CMC **X10**



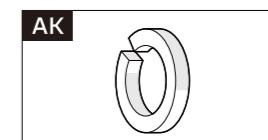
M8 T-Nut
NS-M8 **X64**



M8x16 Washer(Flat)
WF-M8-16 **X14**

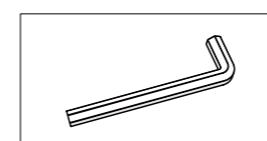


M8x20 Washer(Flat)
WF-M8-20 **X24**

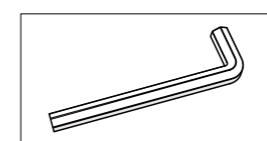


M8 Lock Washer
WL-M8 **X14**

INCLUDED TOOLS



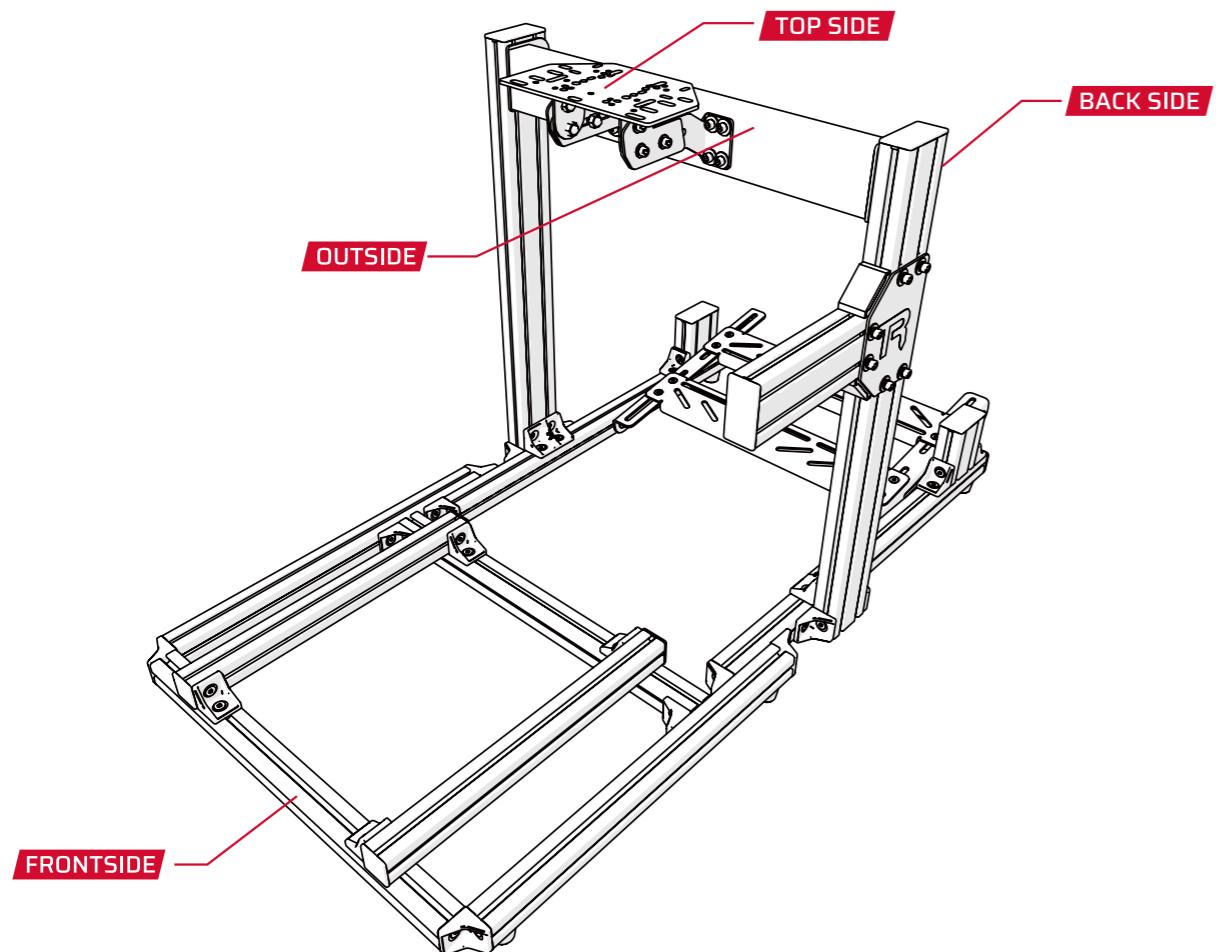
5mm Ball End Hex Key



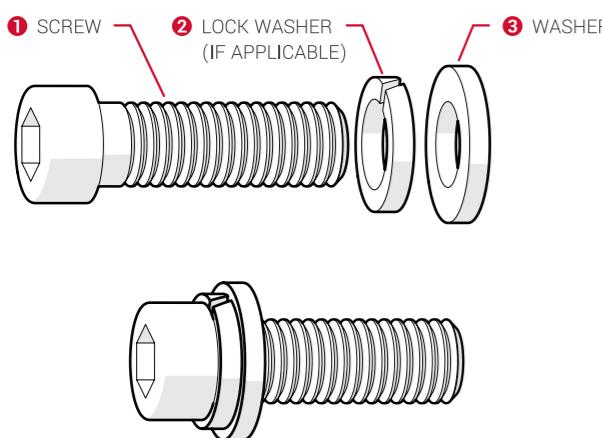
6mm Ball End Hex Key

ASSEMBLY NOTES

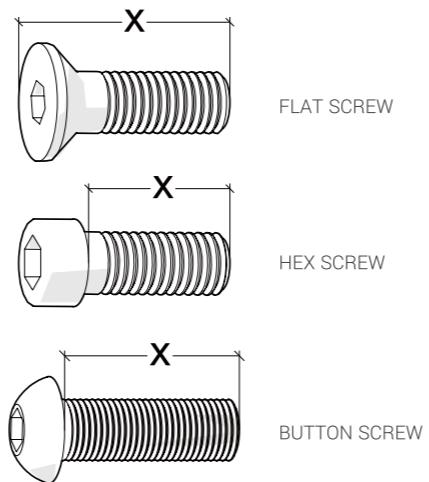
TR40S



INSTALLATION ORDER FOR SCREWS WASHERS



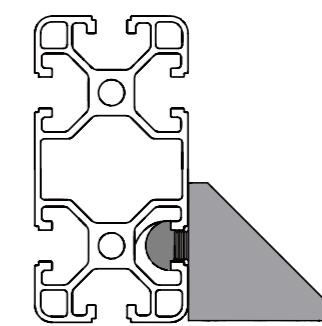
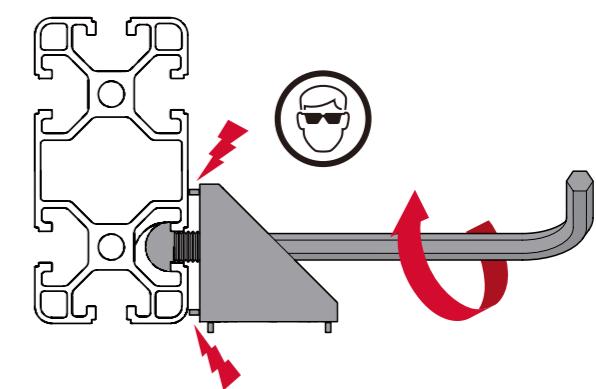
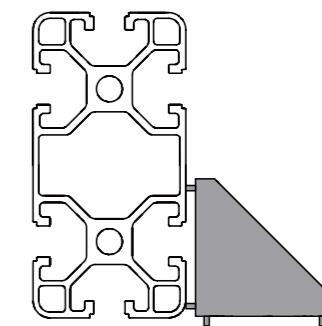
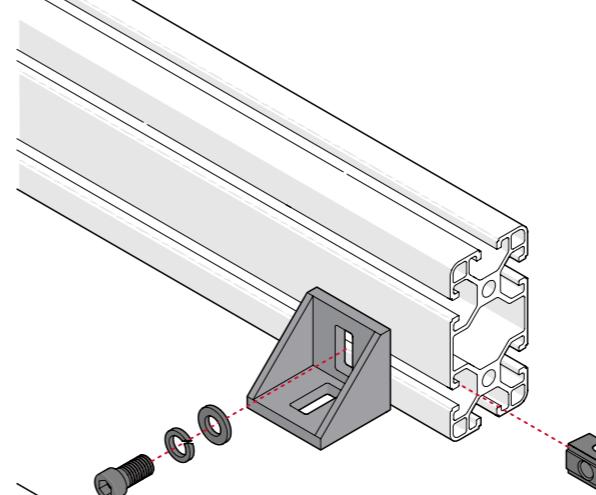
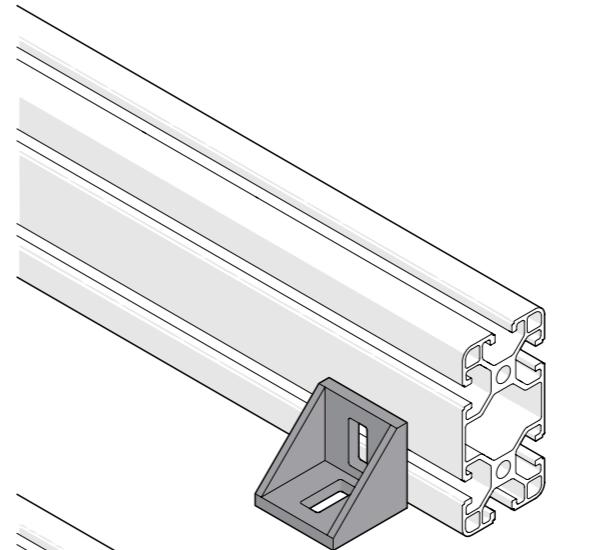
HOW TO MEASURE SCREWS



ASSEMBLY NOTES

BC-40 & CB-40

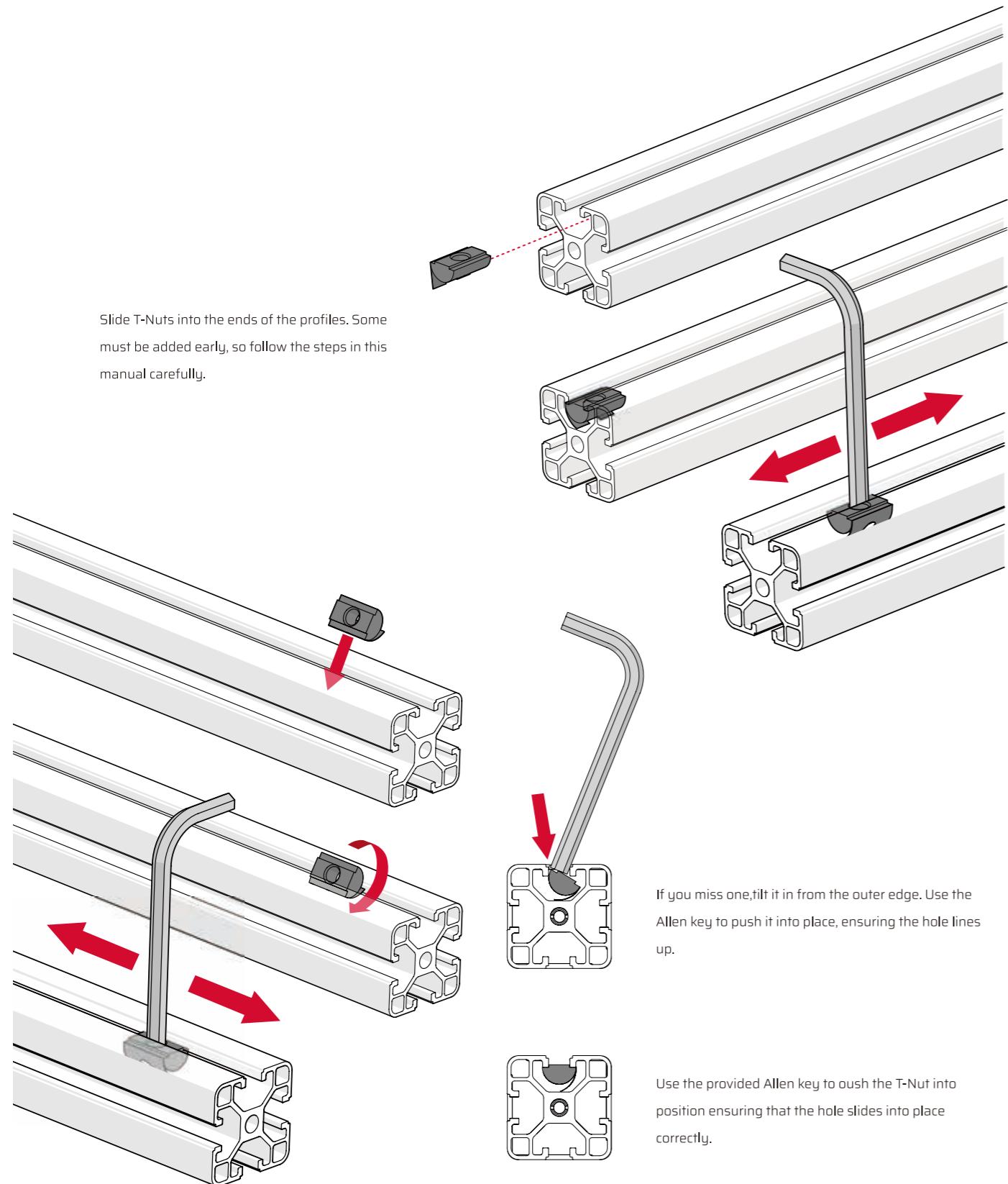
These brackets come with guide tabs on the rear. These tabs help align the brackets to the profile when fitted in the same orientation as the profile. When used in the alternate orientation, these tabs are designed to snap off for a flush mount against the profile.



Scan here for
video instructions.

ASSEMBLY NOTES

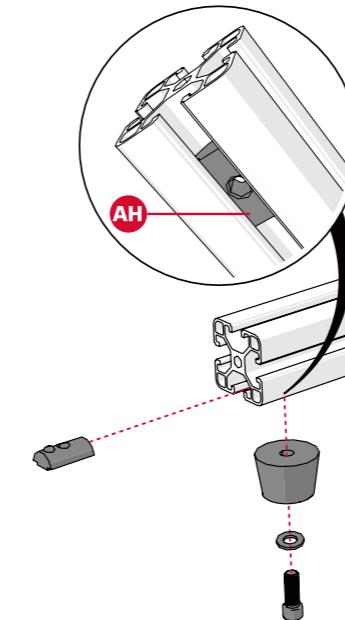
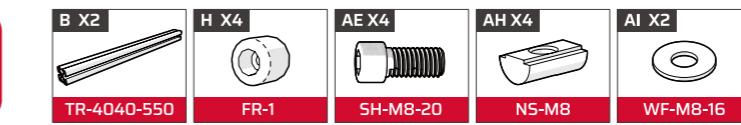
NS-M8 & NS-M6



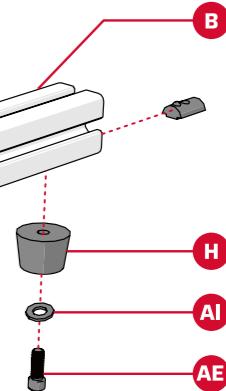
ASSEMBLY INSTRUCTIONS

TR40S

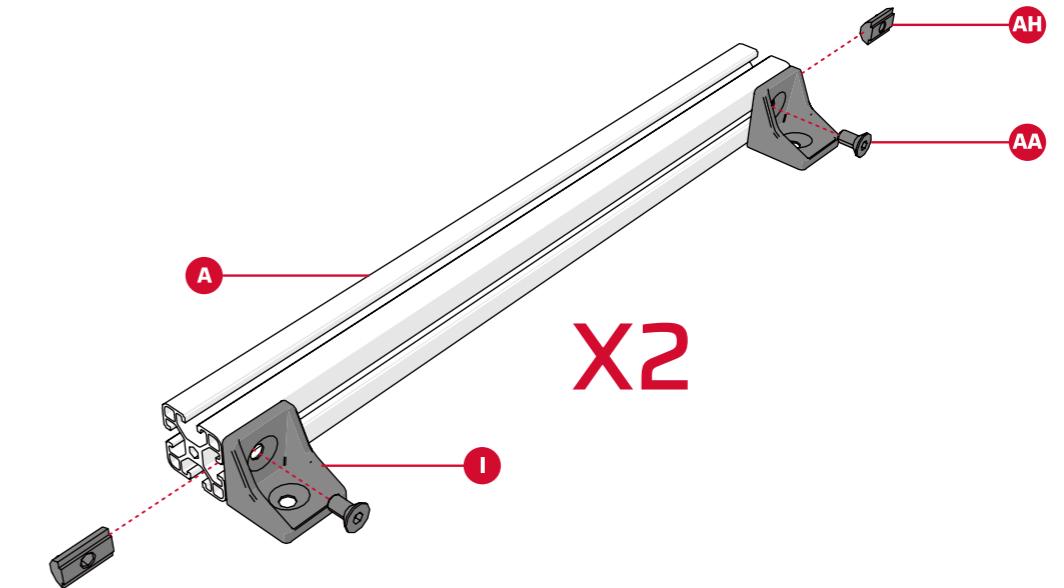
01



X2



02



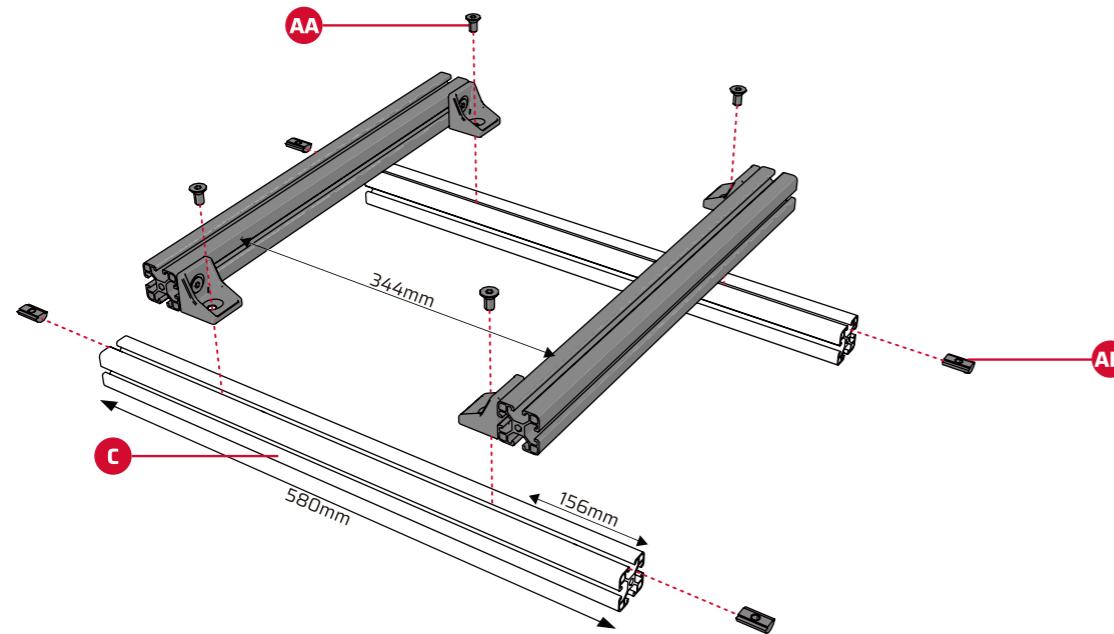
X2

Scan here for video instructions.

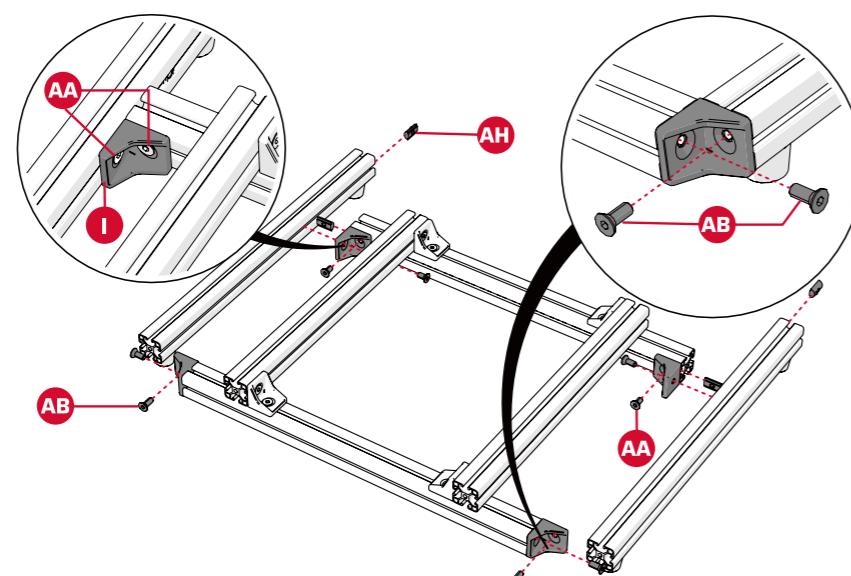
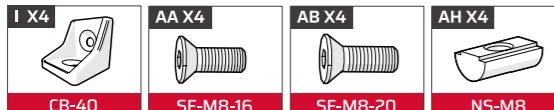
ASSEMBLY INSTRUCTIONS

TR40S

03



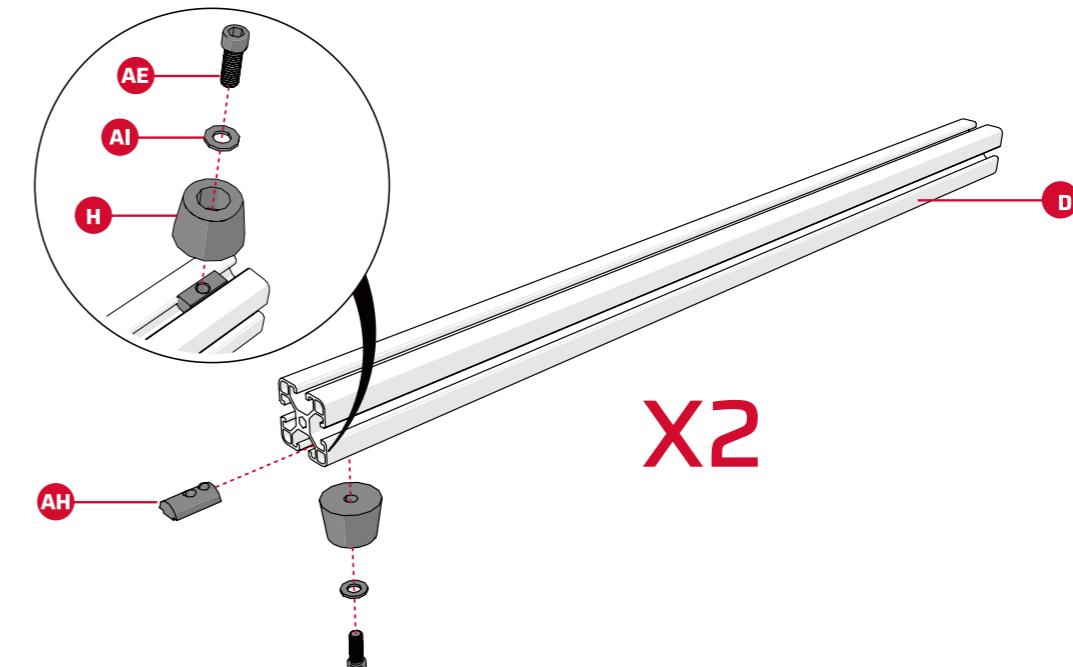
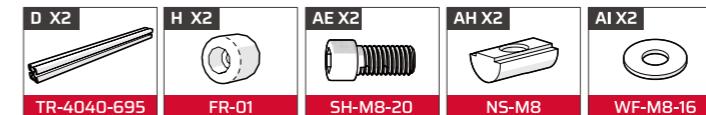
04



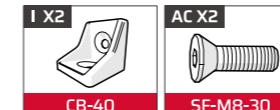
ASSEMBLY INSTRUCTIONS

TR40S

05



06

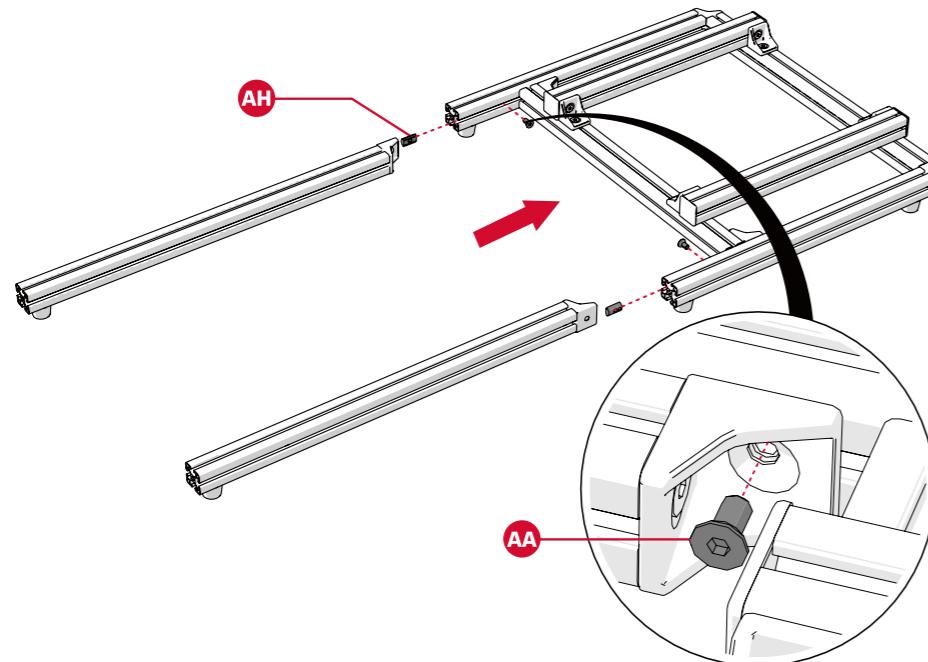
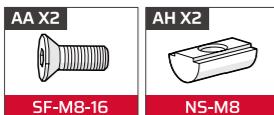


Scan here for
video instructions.

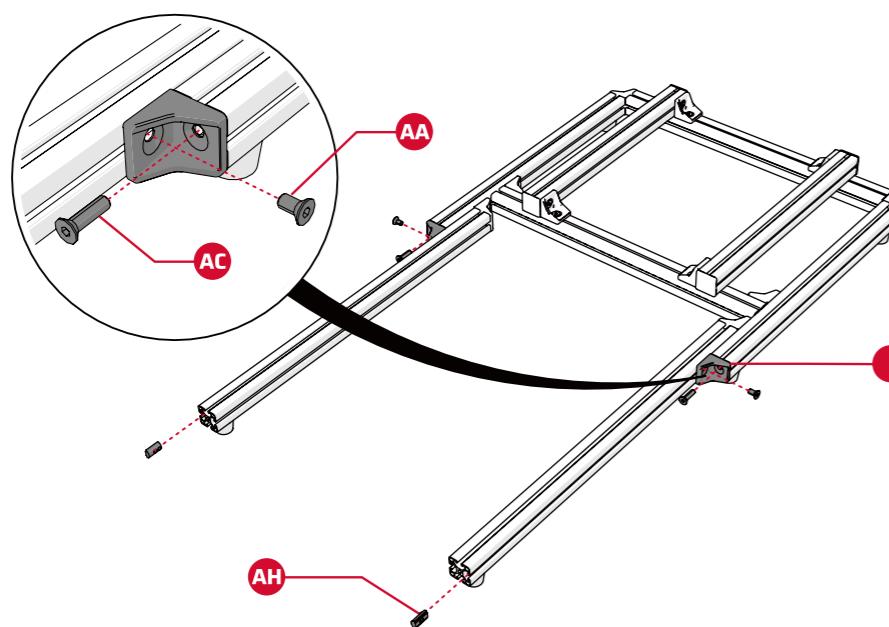
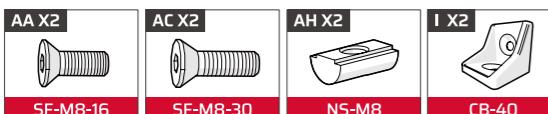
ASSEMBLY INSTRUCTIONS

TR40S

07



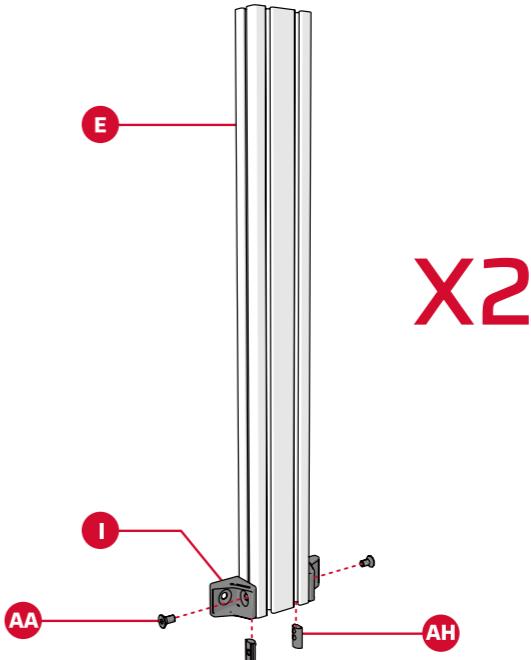
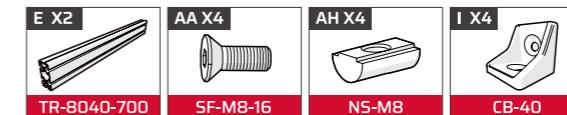
08



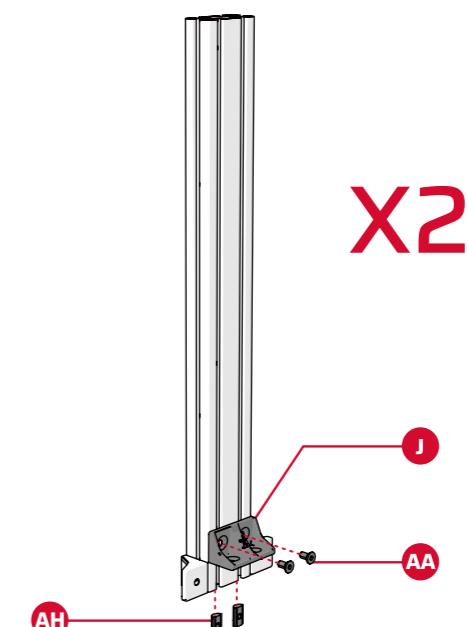
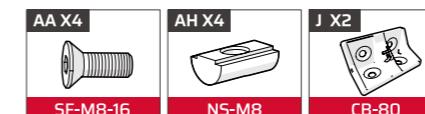
ASSEMBLY INSTRUCTIONS

TR40S

09



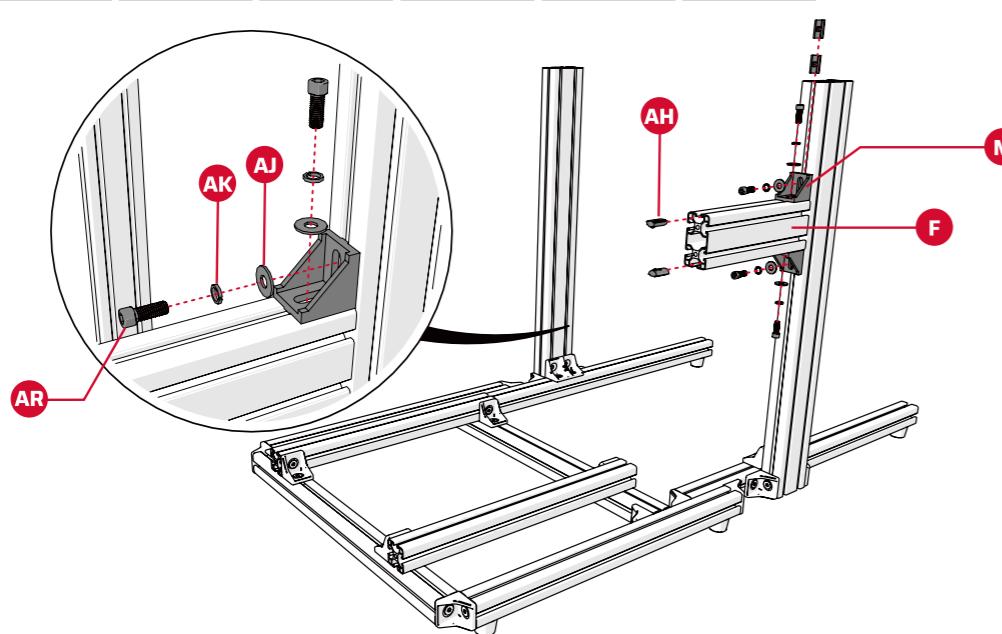
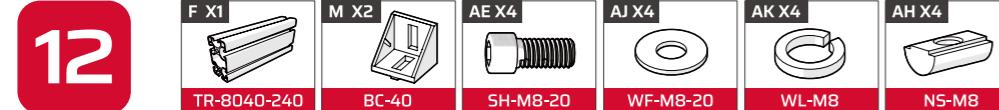
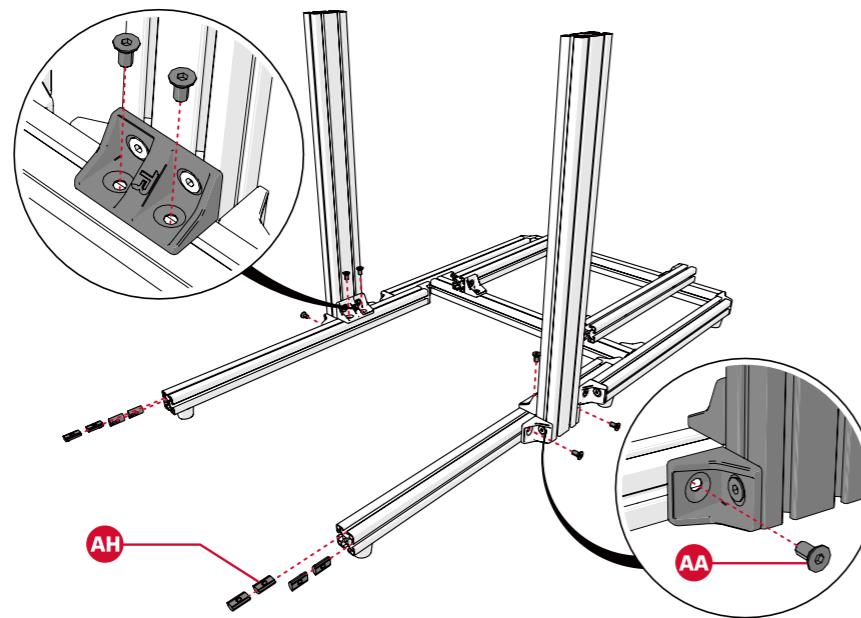
10



Scan here for
video instructions.

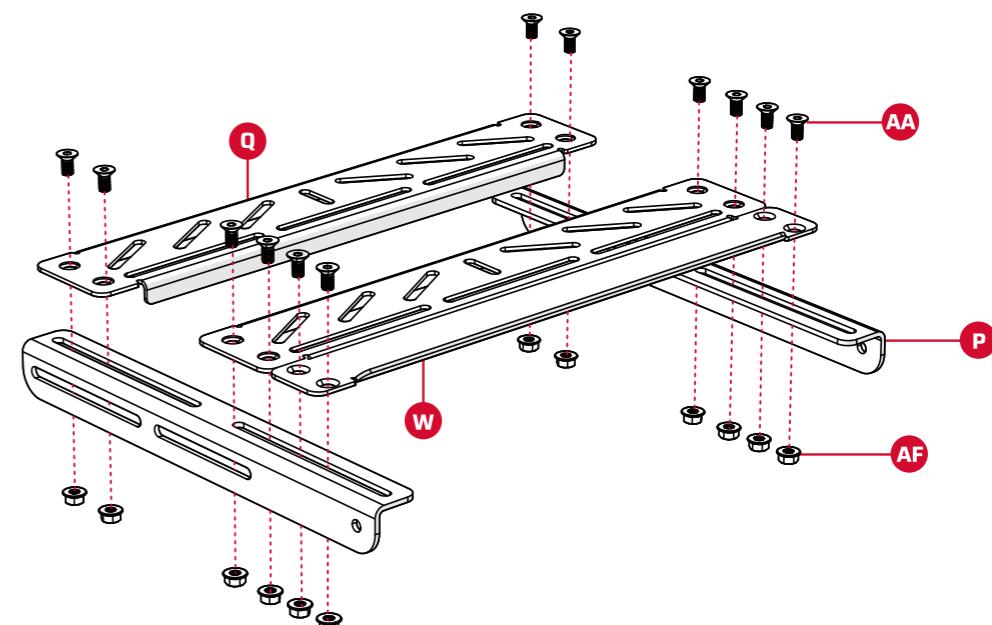
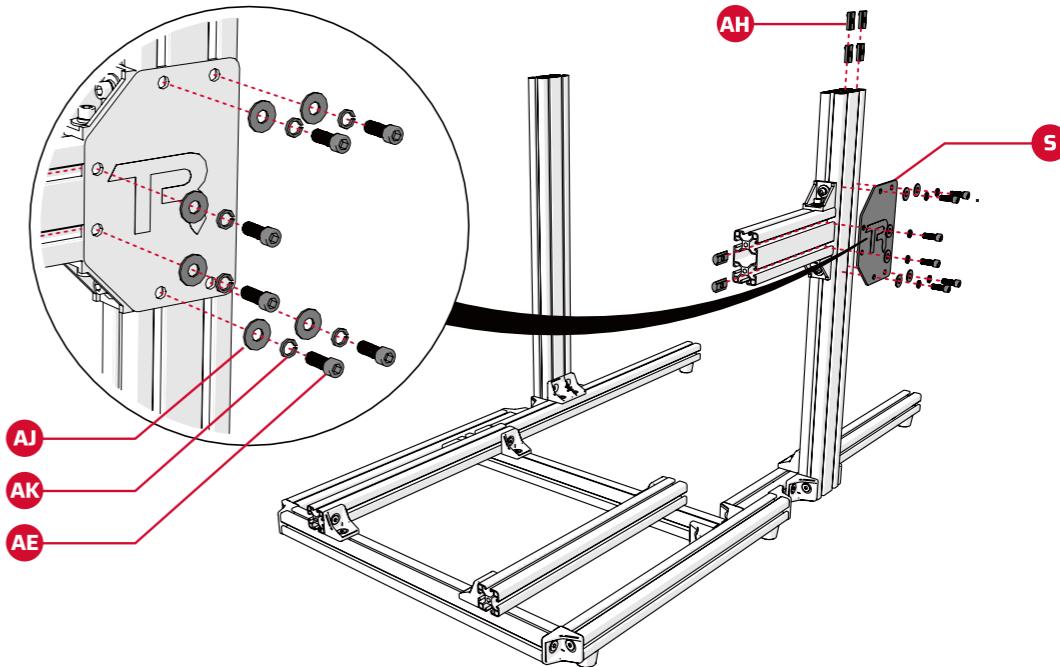
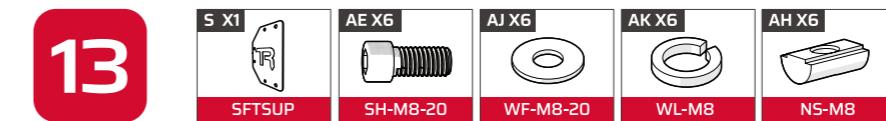
ASSEMBLY INSTRUCTIONS

TR40S



ASSEMBLY INSTRUCTIONS

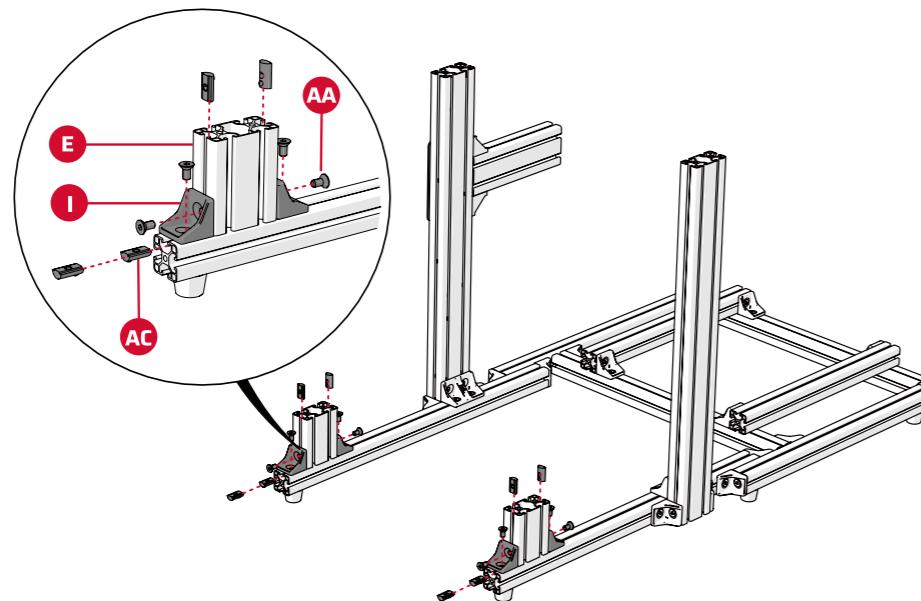
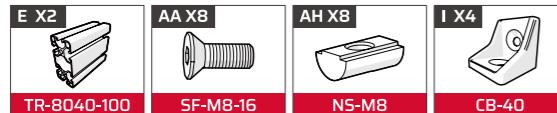
TR40S



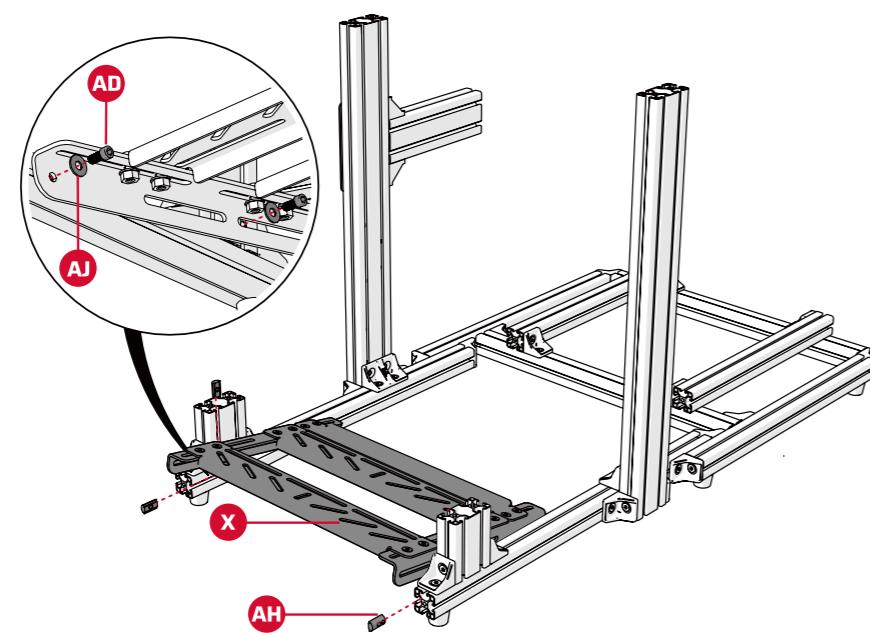
ASSEMBLY INSTRUCTIONS

TR40S

15



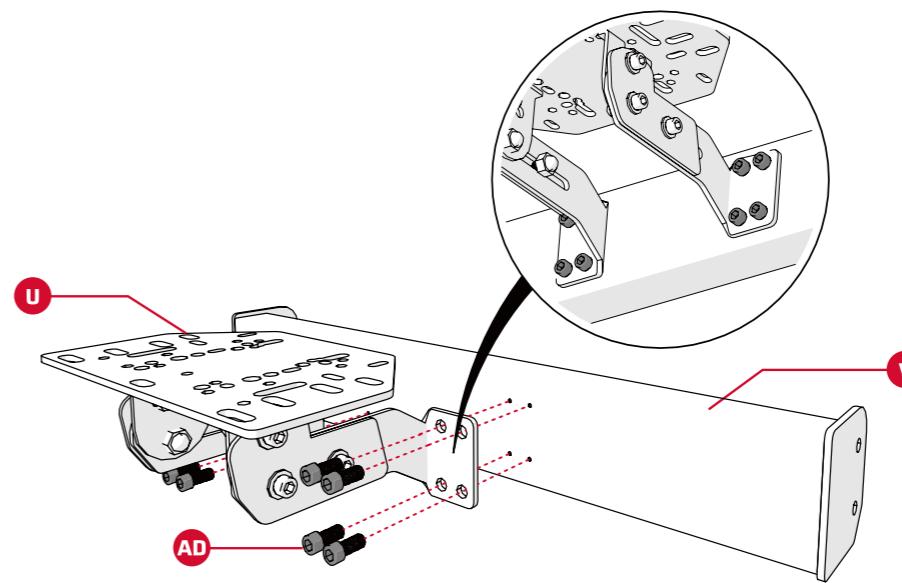
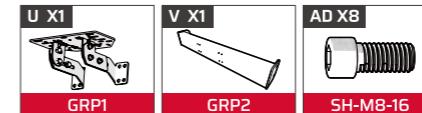
16



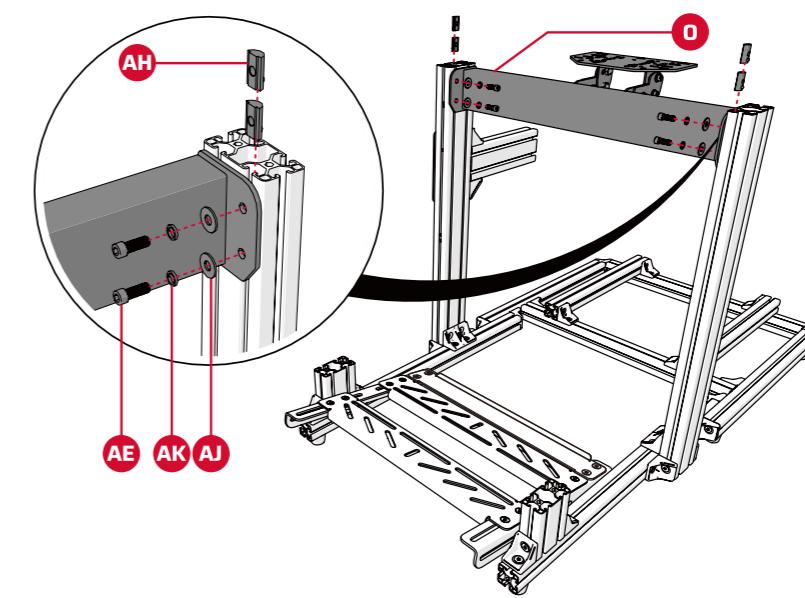
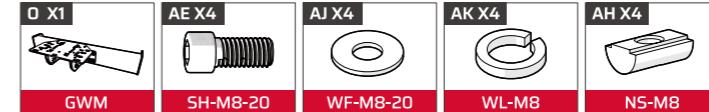
ASSEMBLY INSTRUCTIONS

TR40S

17



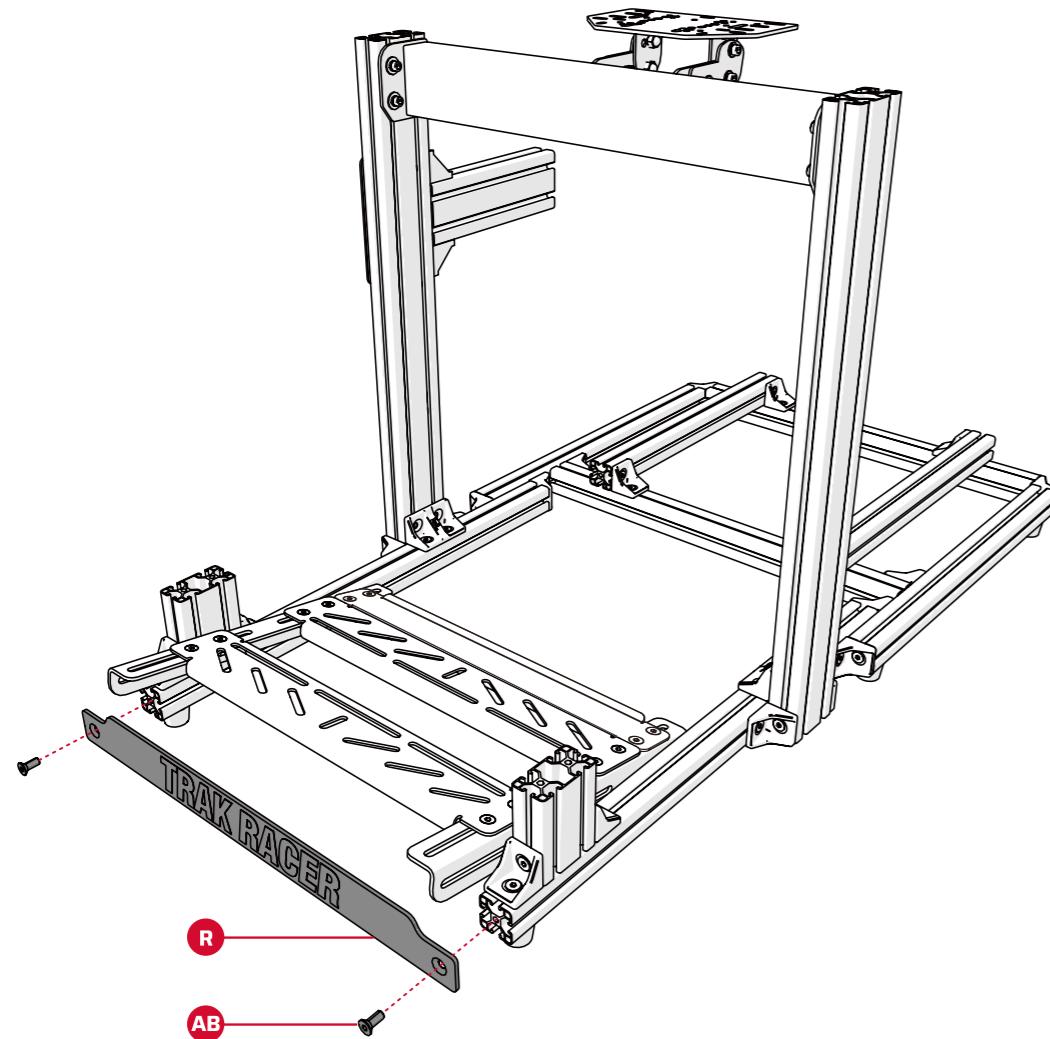
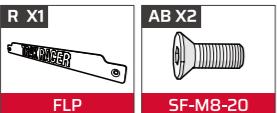
18



ASSEMBLY INSTRUCTIONS

TR40S

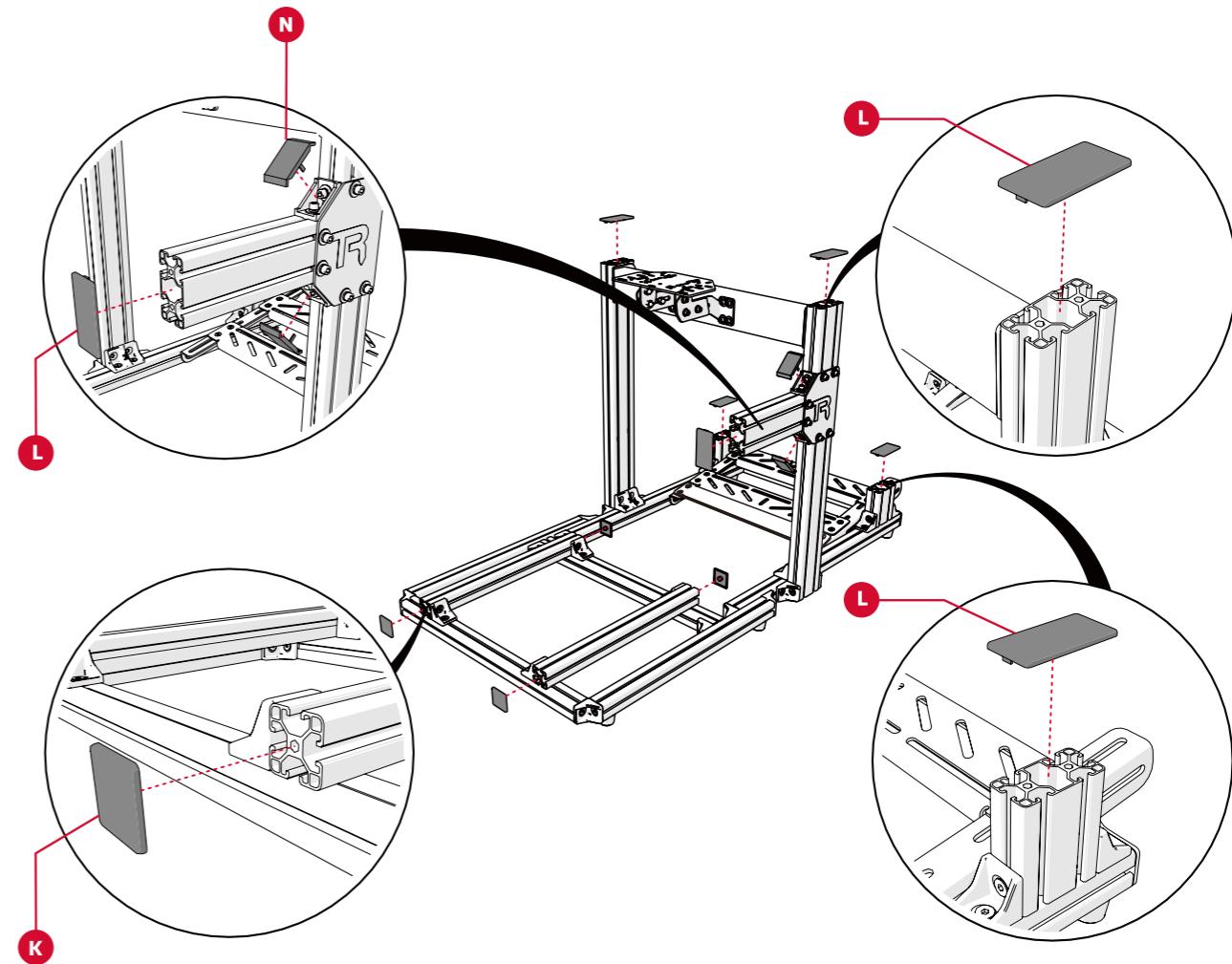
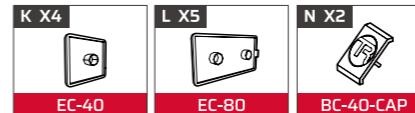
19

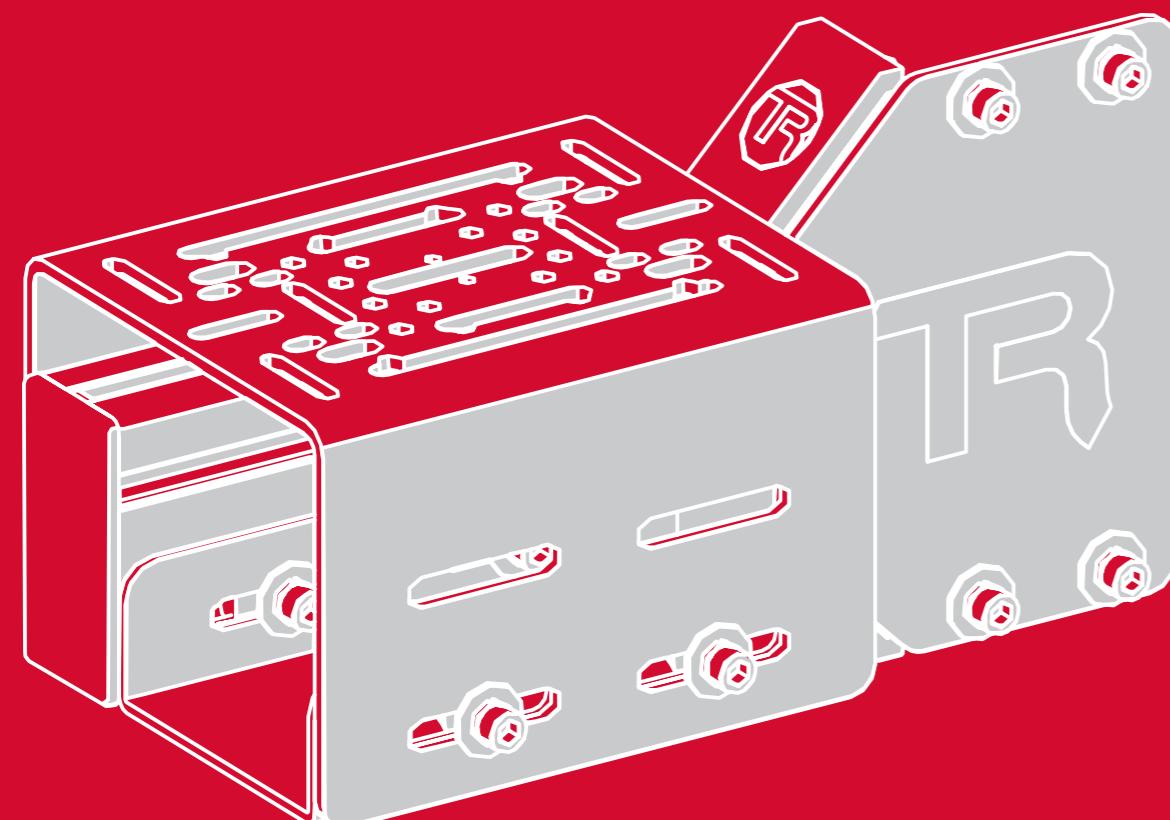


ASSEMBLY INSTRUCTIONS

TR40S

20



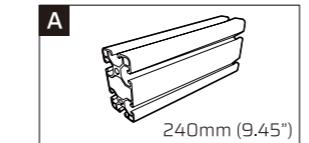
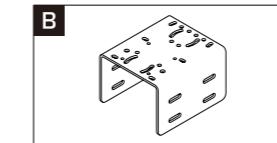
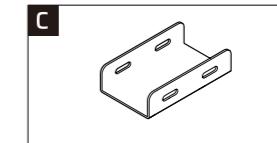
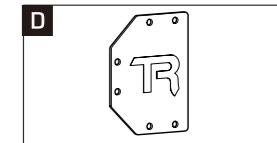
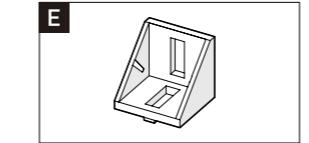
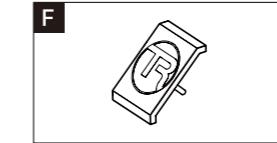
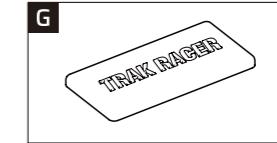


SHIFTER OPTION 1

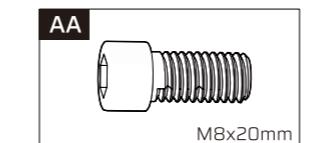
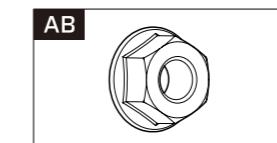
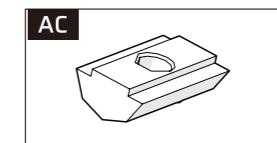
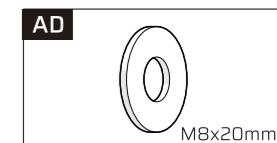
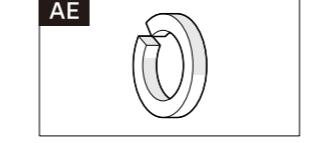
TR80-SHORTSHIFT

TR80-SHORTSHIFT PART LIST

COMPONENTS

A  240mm (9.45")	B 	C 	D 
Aluminum Profile TR-8040-240 X1	Shifter Plate SM-01 X1	Shifter Support Plate SM-02 X1	Shifter Side Plate BP-80-H X1
E 	F 	G 	
Corner Bracket BC-40 X2	Corner Bracket Cup BC-40-CUP X2	40x80 End Cap EC-80 X1	

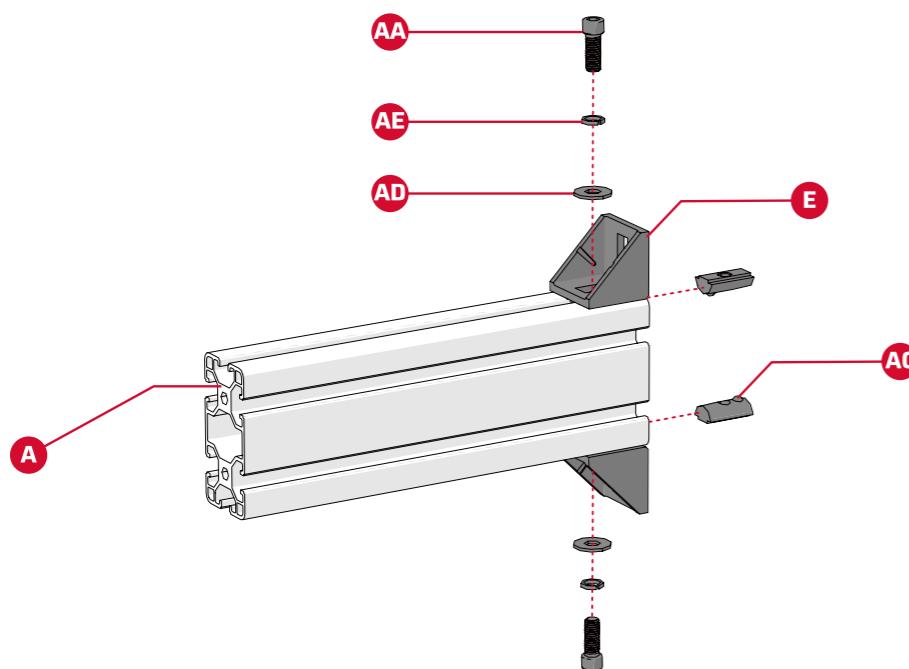
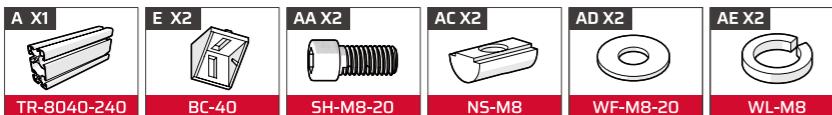
ACCESSORIES (NOTE: Extra hardware may be included as spare parts)

AA  M8x20mm	AB 	AC 	AD  M8x20mm
M8x20 Cap Hex Screw SH-M8-20 X18	M8 Flange Nut NF-M8 X2	M8 T-Nut NS-M8 X16	M8x20 Washer(Flat) WF-M8-20 X18
AE 			
M8 Lock Washer WL-M8 X18			

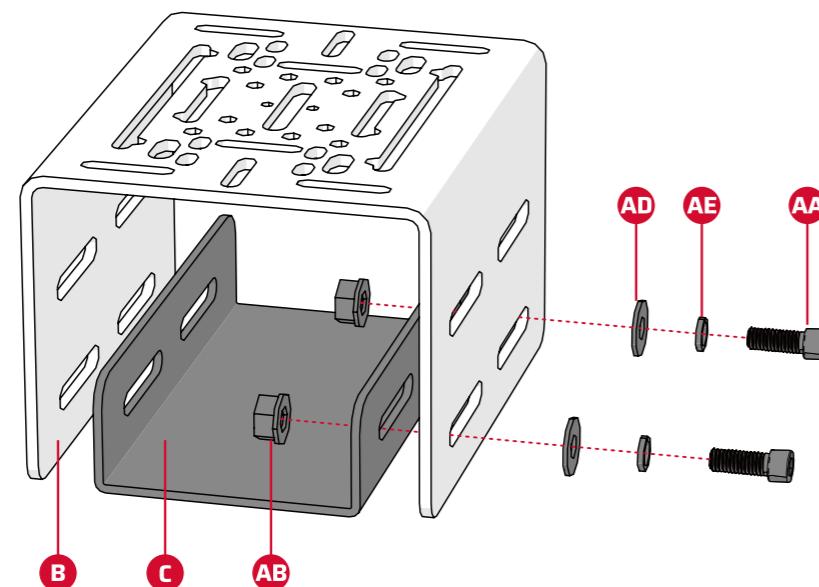
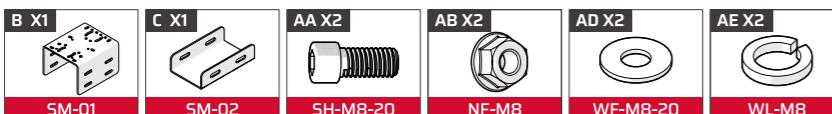
ASSEMBLY INSTRUCTIONS

TR80-SHORTSHIFT

01



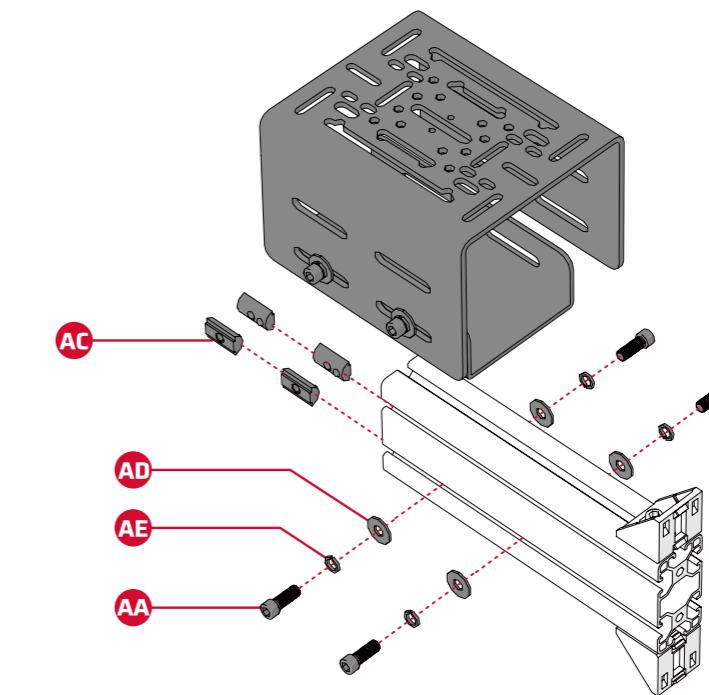
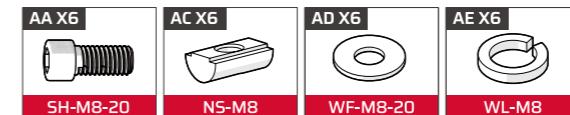
02



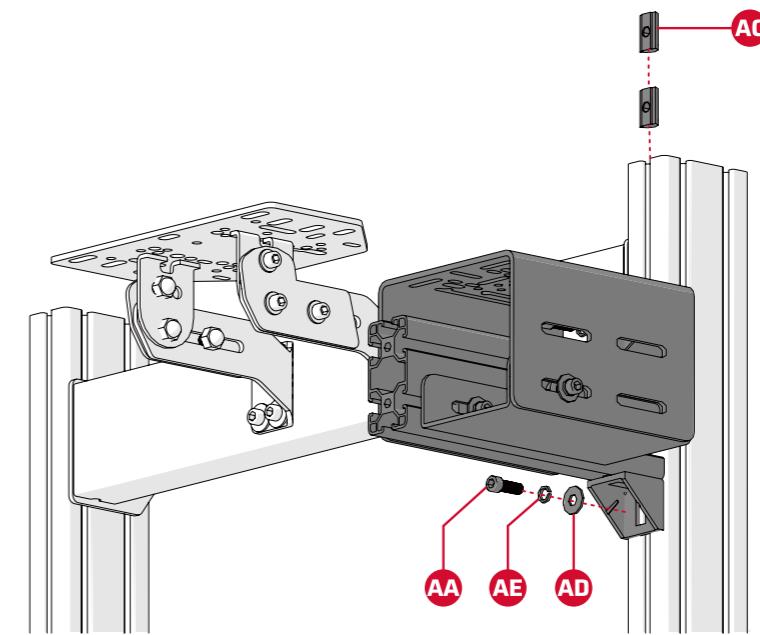
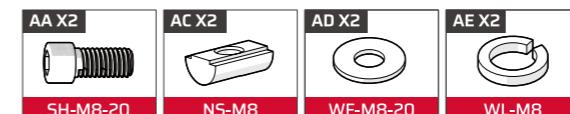
ASSEMBLY INSTRUCTIONS

TR80-SHORTSHIFT

03



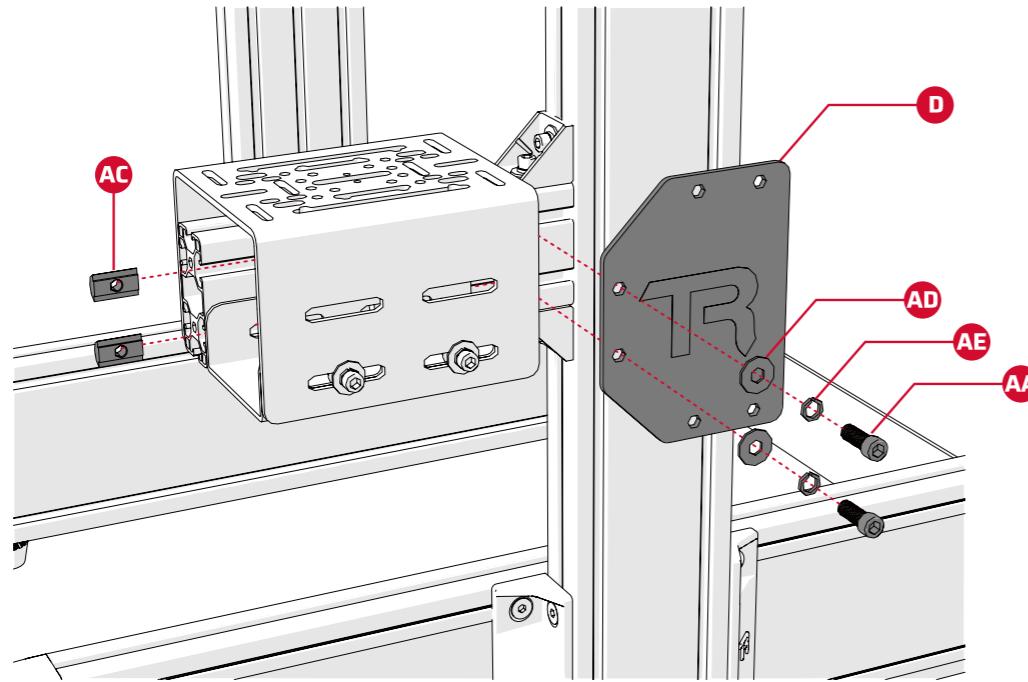
04



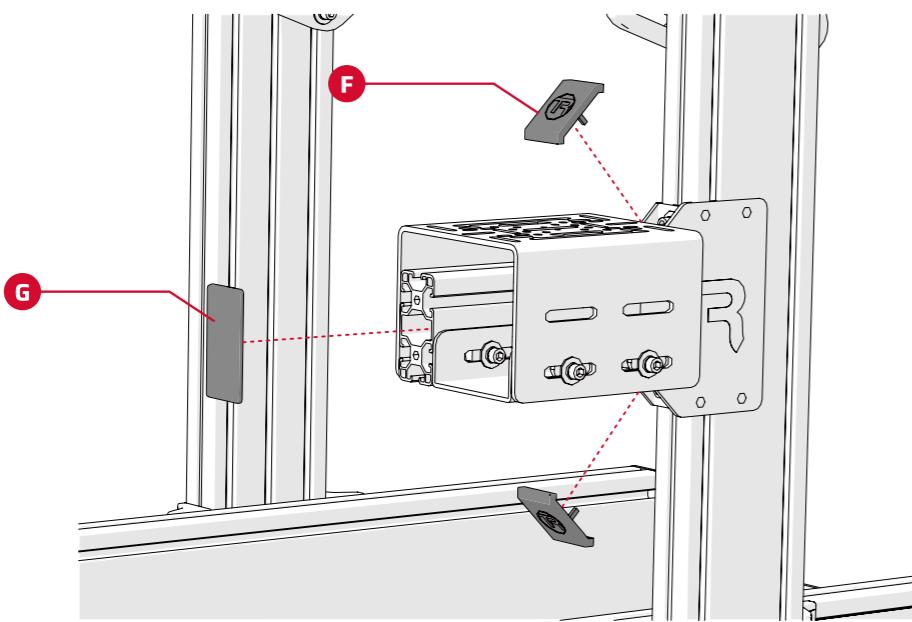
ASSEMBLY INSTRUCTIONS

TR80-SHORTSHIFT

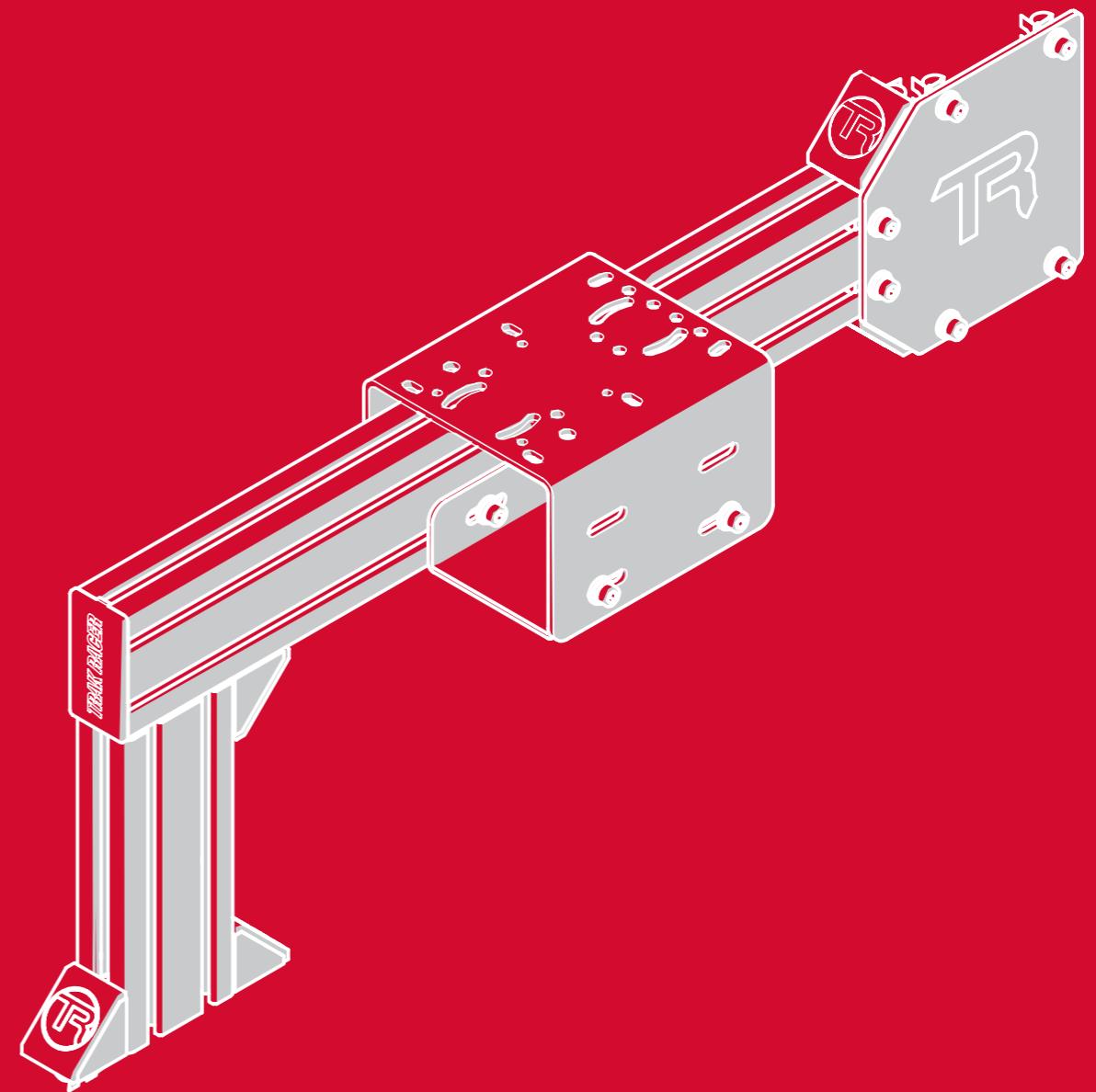
05



06



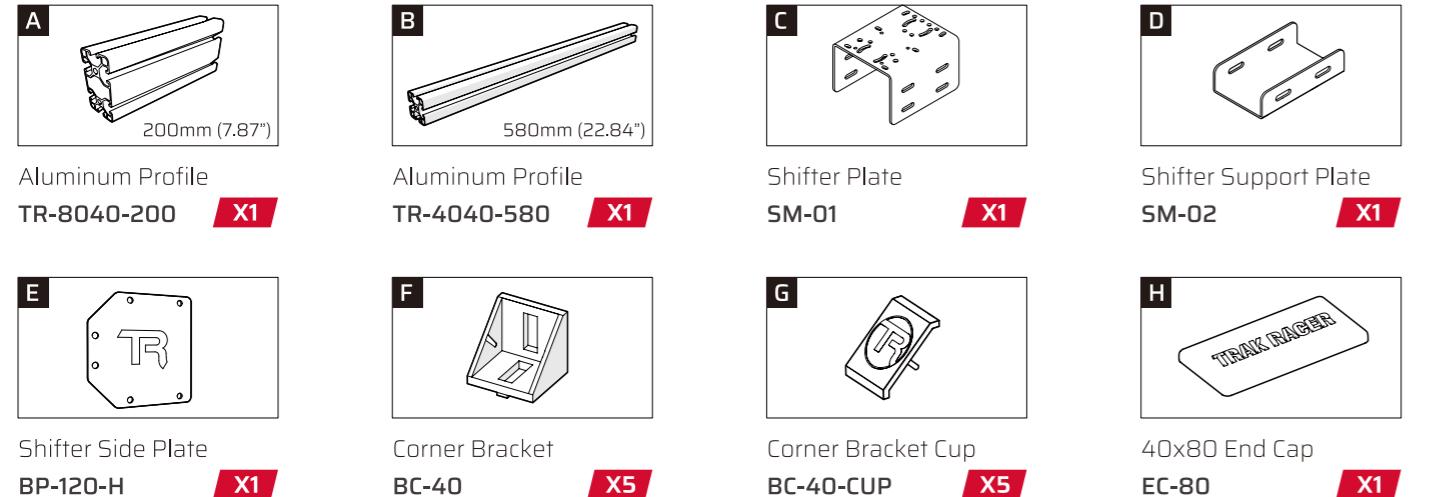
TRAK RACER
SIMULATION



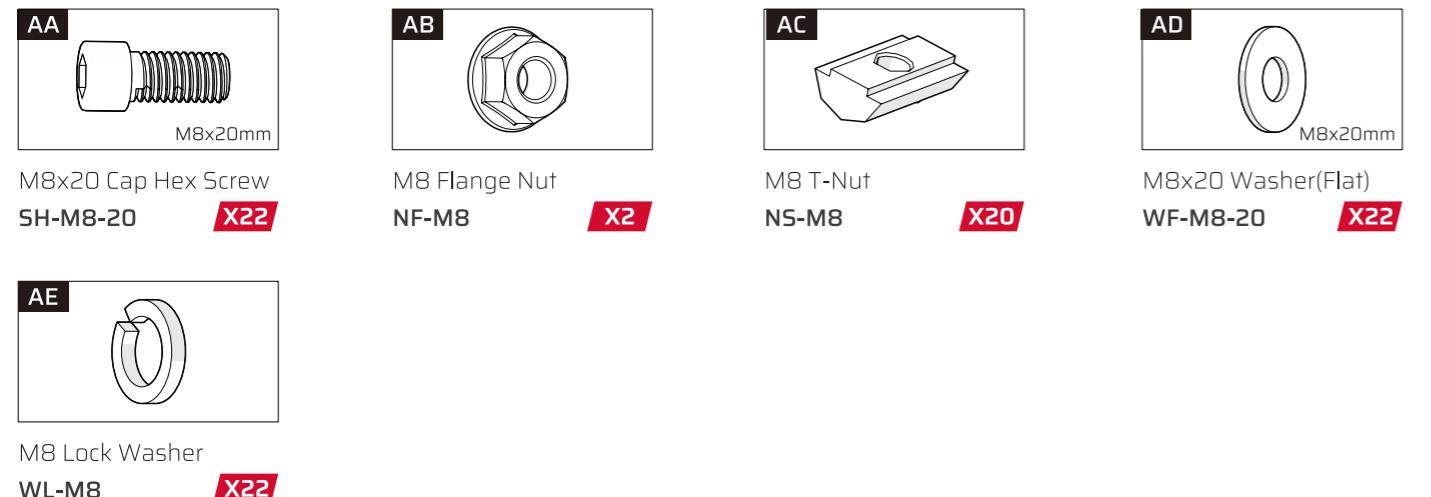
SHIFTER OPTION 2
TR120-SMEX

TR120-SMEX PART LIST

COMPONENTS

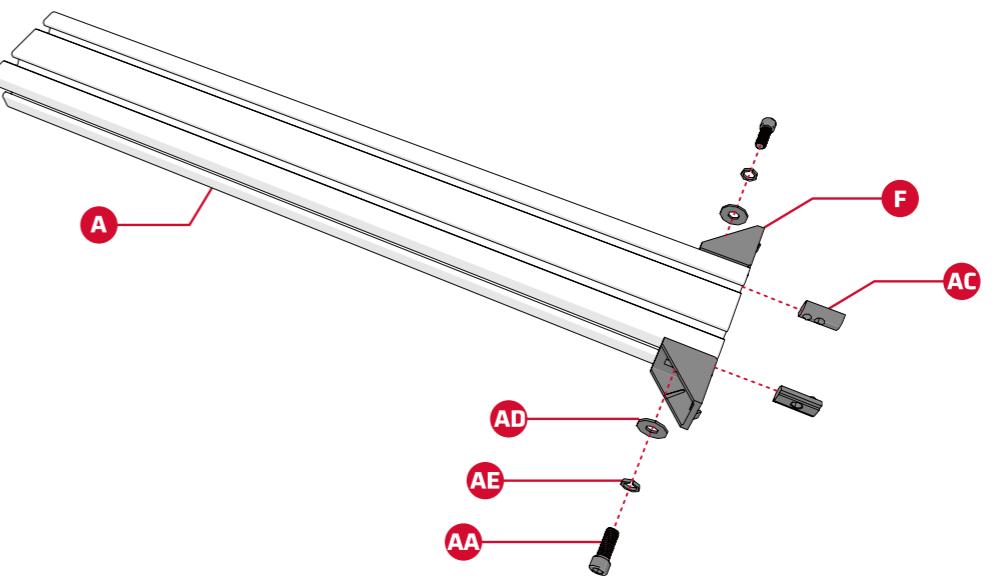
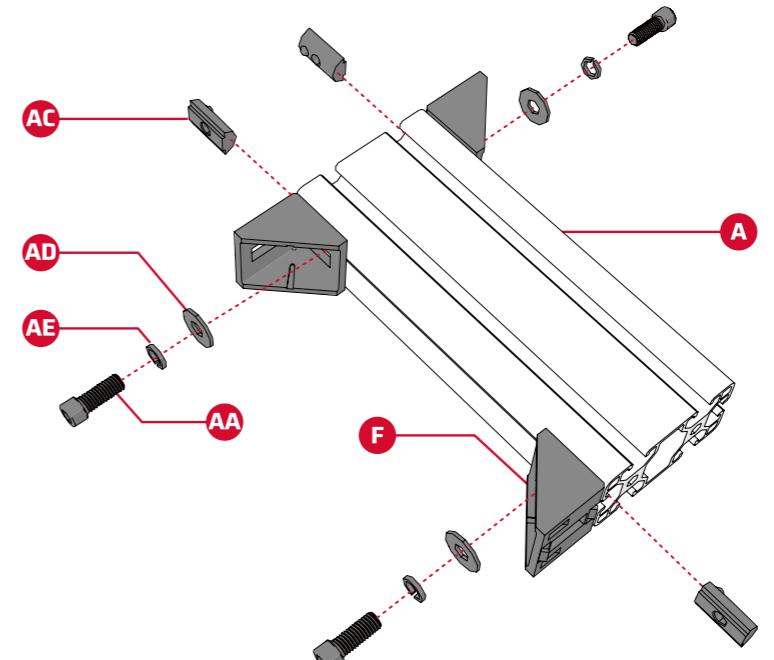


ACCESSORIES (NOTE: Extra hardware may be included as spare parts)



ASSEMBLY INSTRUCTIONS

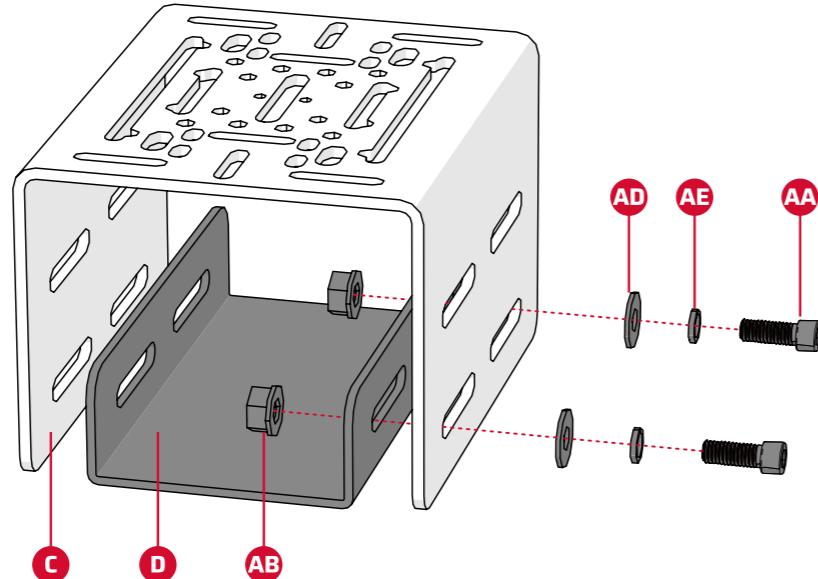
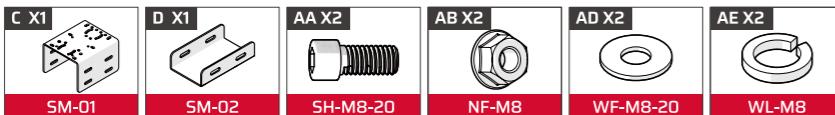
TR120-SMEX



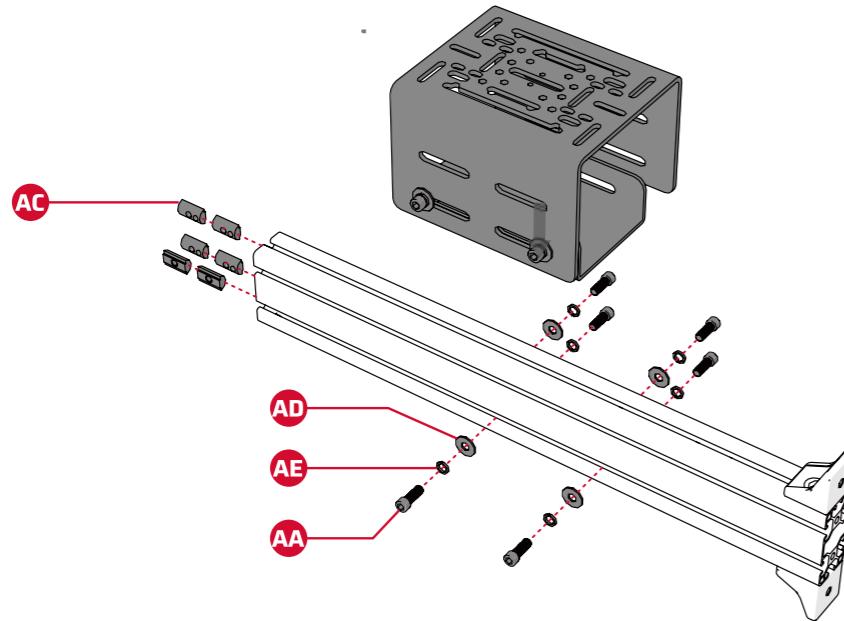
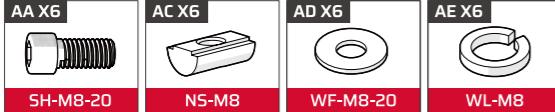
ASSEMBLY INSTRUCTIONS

TR120-SMEX

03



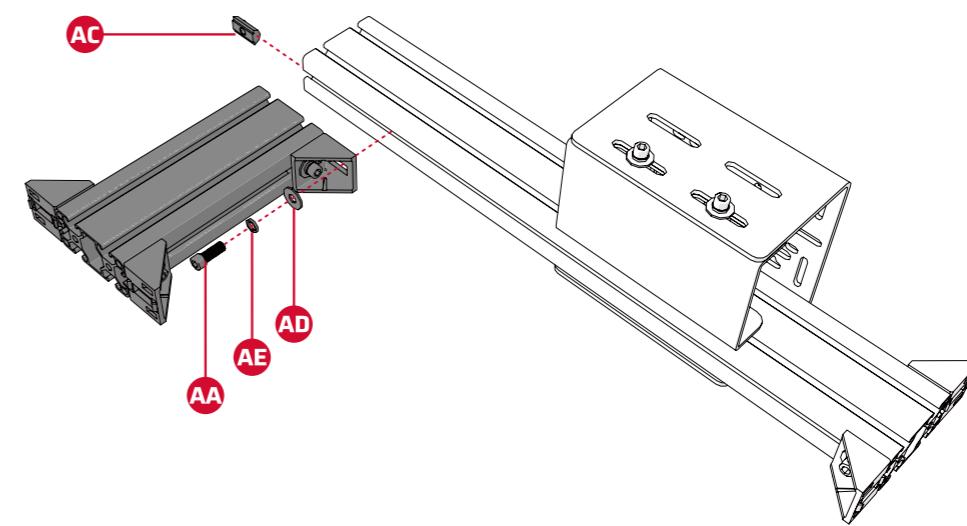
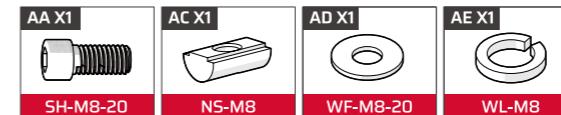
04



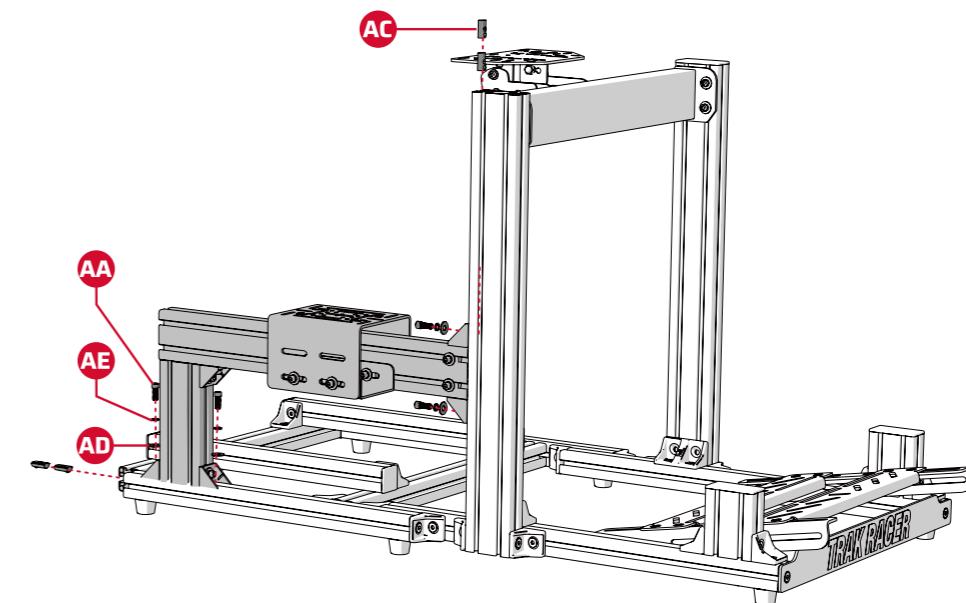
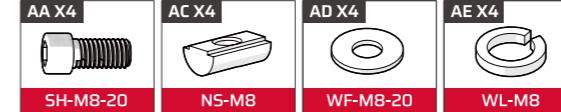
ASSEMBLY INSTRUCTIONS

TR120-SMEX

05



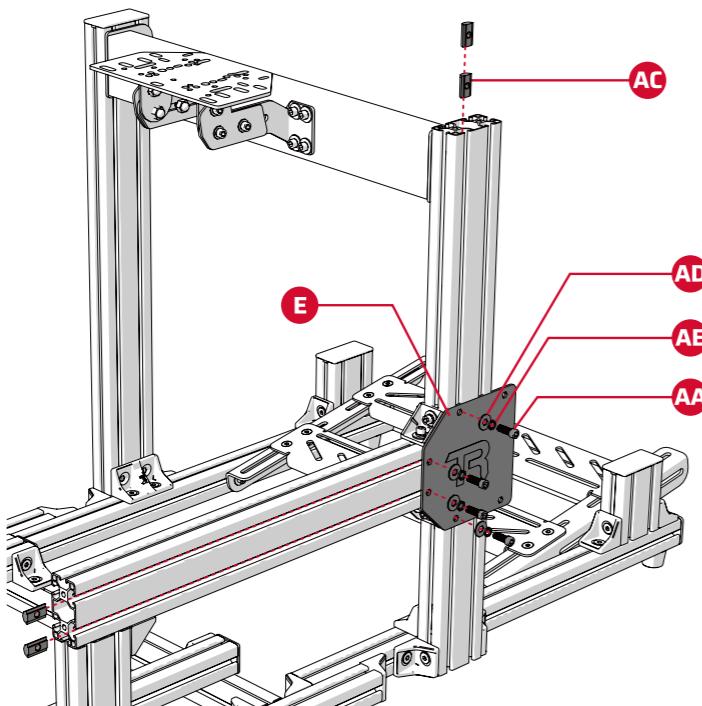
06



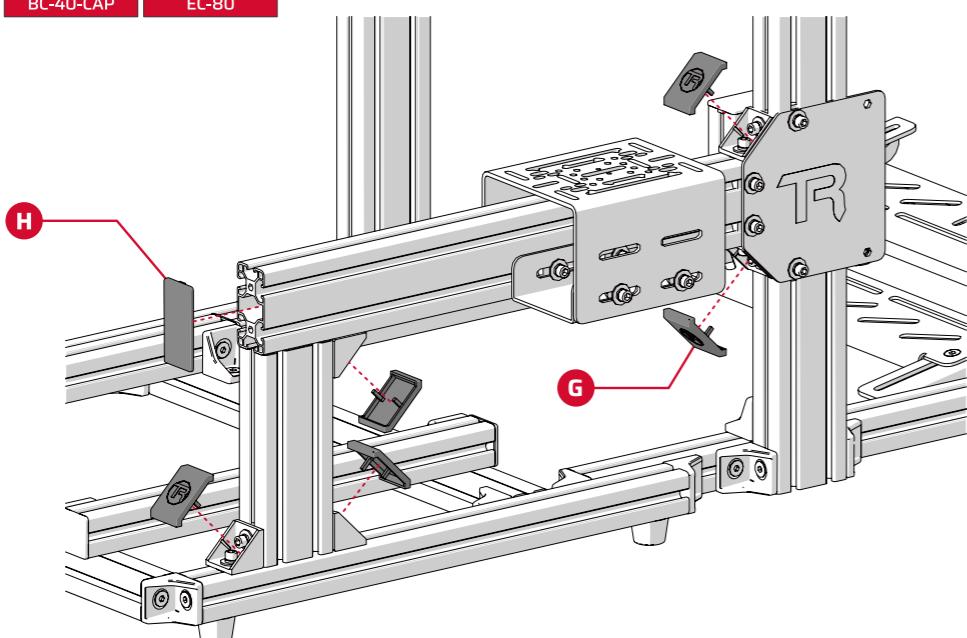
ASSEMBLY INSTRUCTIONS

TR120-SMEX

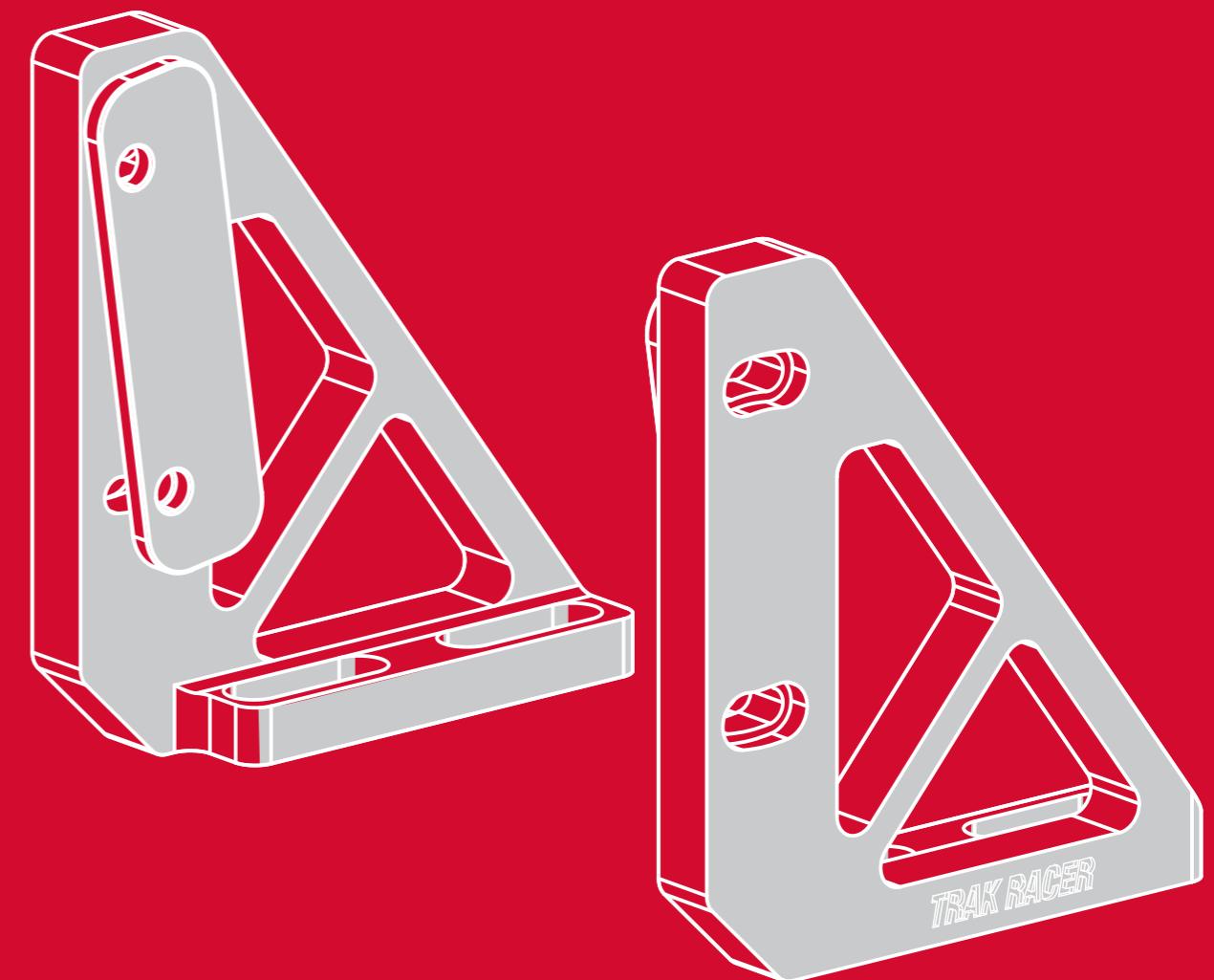
07



08



 **TRAK RACER**
SIMULATION



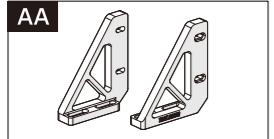
DIRECT MOUNT
TR-DDBR2



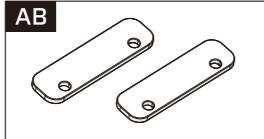
Slide the Slider all the way back to install screws and nuts. Then slide all the way forward and repeat for front screws and nuts.

TR-DDBR2 PART LIST

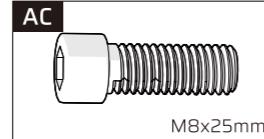
ACCESSORIES (NOTE: Extra hardware may be included as spare parts)



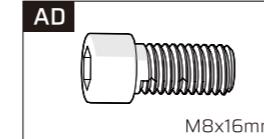
Direct Motor Mount
TR-DDBR2 **X1**



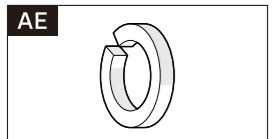
Mounting Plate
TR-DDBR2 **X2**



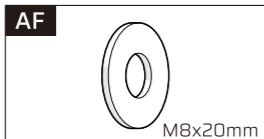
M8x25 Cap Hex Screw
SH-M8-25 **X4**



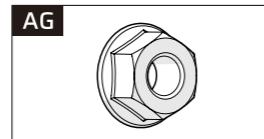
M8x16 Cap Hex Screw
SH-M8-16 **X4**



M8 Lock Washer
WL-M8 **X8**



M8x20 Washer(Flat)
WF-M8-20 **X8**

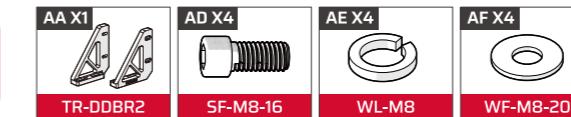


M8 Flange Nut
NF-M8 **X4**

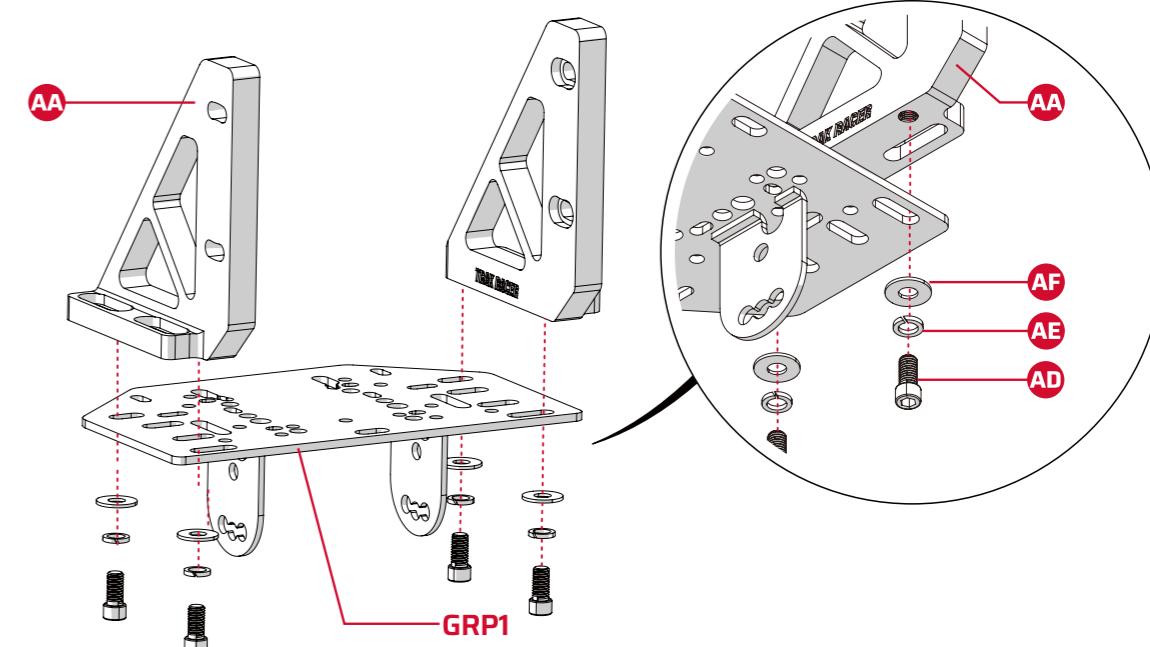
ASSEMBLY INSTRUCTIONS

TR-DDBR2

OPTION 2



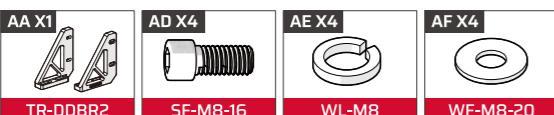
O1



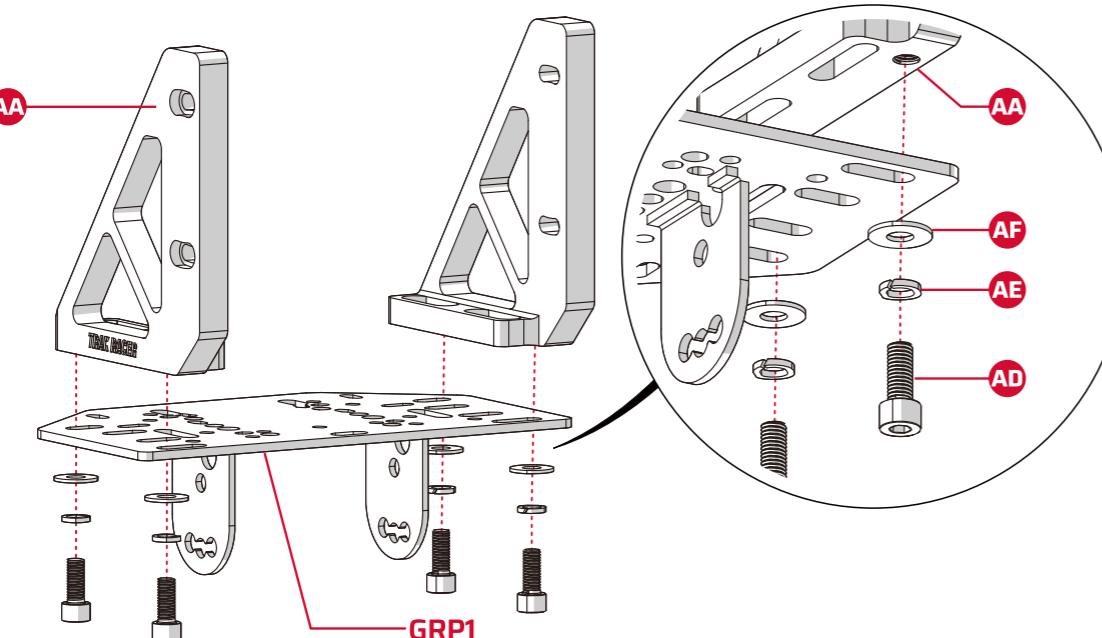
ASSEMBLY INSTRUCTIONS

Four installation options for different needs.

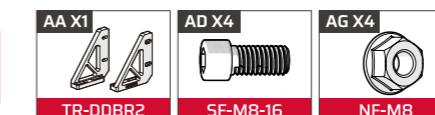
OPTION 1



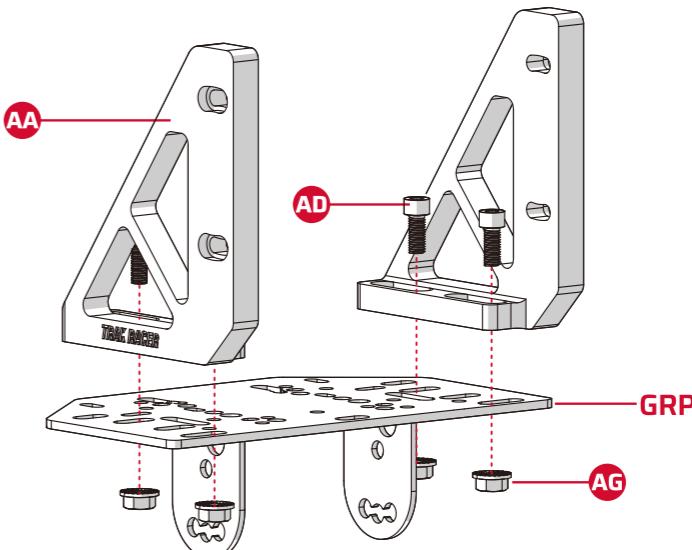
O1



OPTION 3



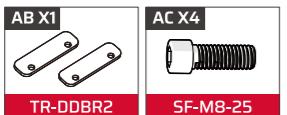
O1



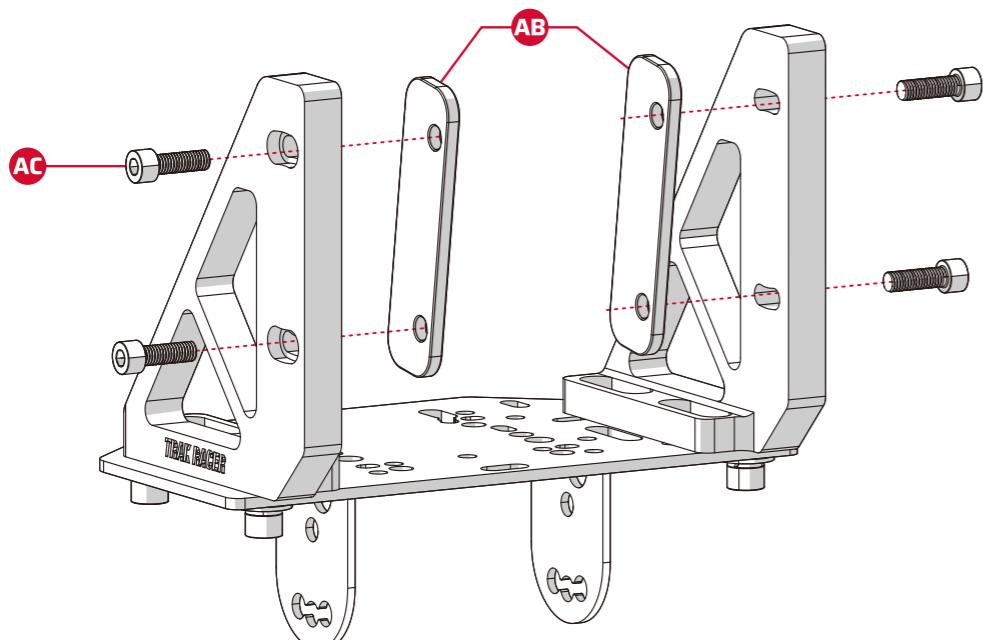
ASSEMBLY INSTRUCTIONS

TR-DDBR2

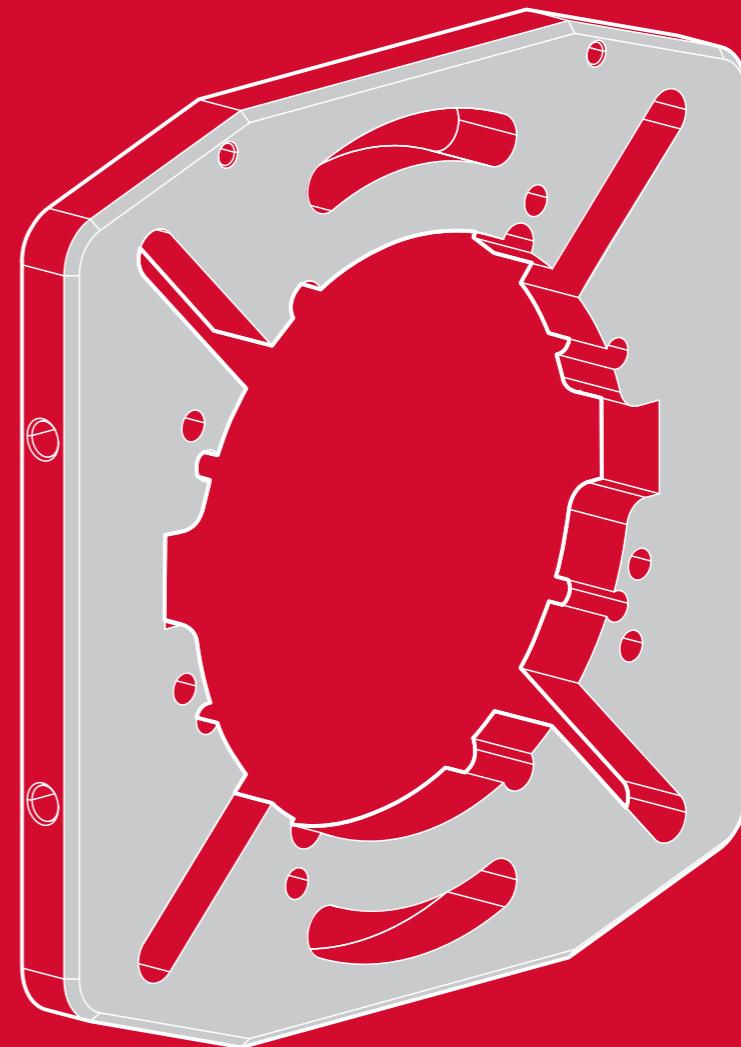
02



OPTIONAL FANATEC DD SPACERS



TRAK RACER
SIMULATION

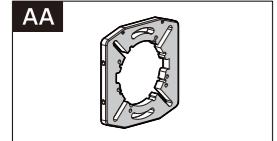


DIRECT MOTOR MOUNT

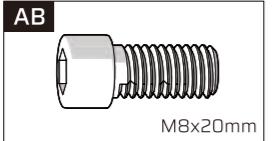
TR80-NWMDD2

TR80-NWMDD2 PART LIST

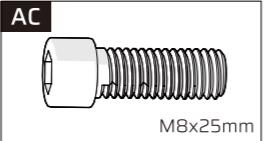
ACCESSORIES (NOTE: Extra hardware may be included as spare parts)



Steering Wheel Body
BWS-180-T15



M8x20 Cap Hex Screw
SH-M8-20



M8x25 Cap Hex Screw
SH-M8-25

X1

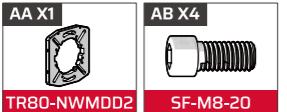
X4



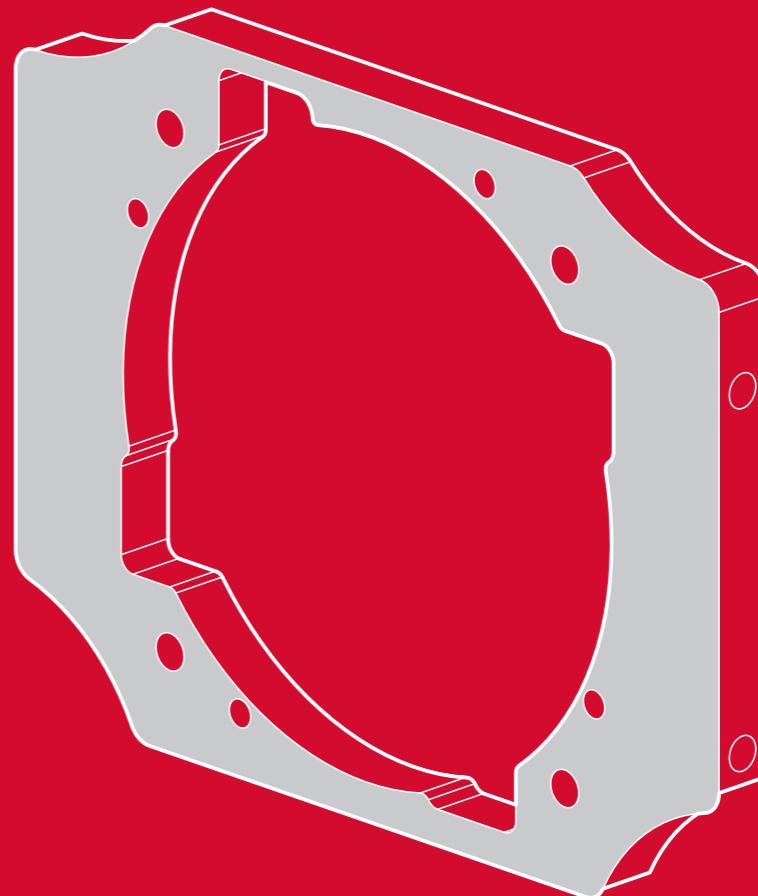
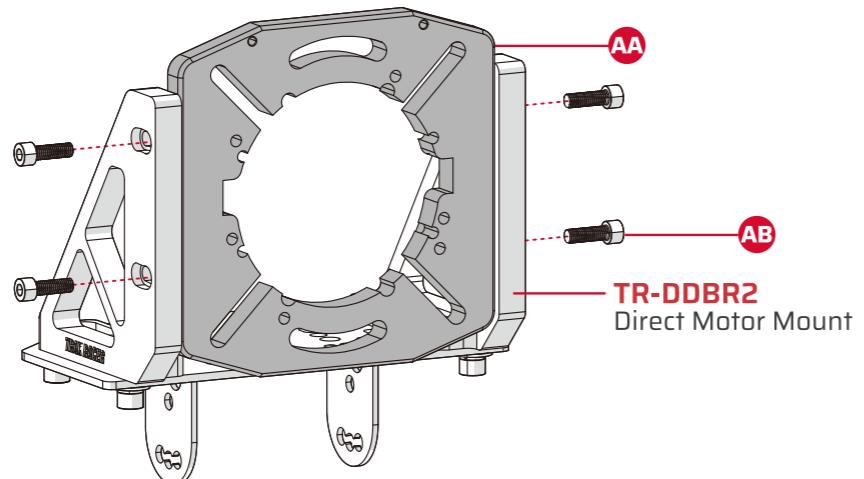
ASSEMBLY INSTRUCTIONS

TR80-NWMDD2

OPTION 1



O1



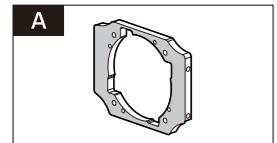
DIRECT DRIVE FRONT MOUNT FOR ASETEK DIRECTDRIVE WHEELBASES

Assembly Guide

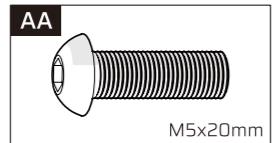
TR80-DDASET

TR80-DDASET PART LIST

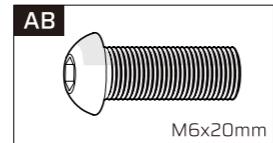
ACCESSORIES (NOTE: Extra hardware may be included as spare parts)



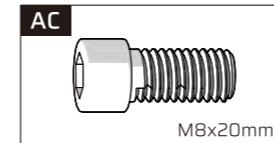
Steering Wheel Body
BWS-180-T12 X1



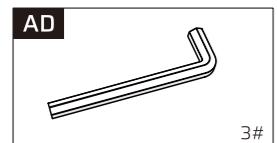
M5x20 Cap Button Screw
SB-M8-20 X4



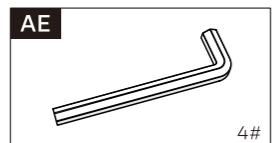
M6x20 Cap Hex Screw
SB-M8-25 X4



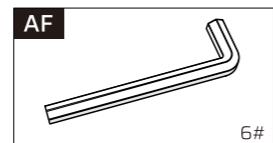
M8x20 Cap Hex Screw
SH-M8-20 X4



3mm Ball End Hex Key
3# X1



4mm Ball End Hex Key
4# X1

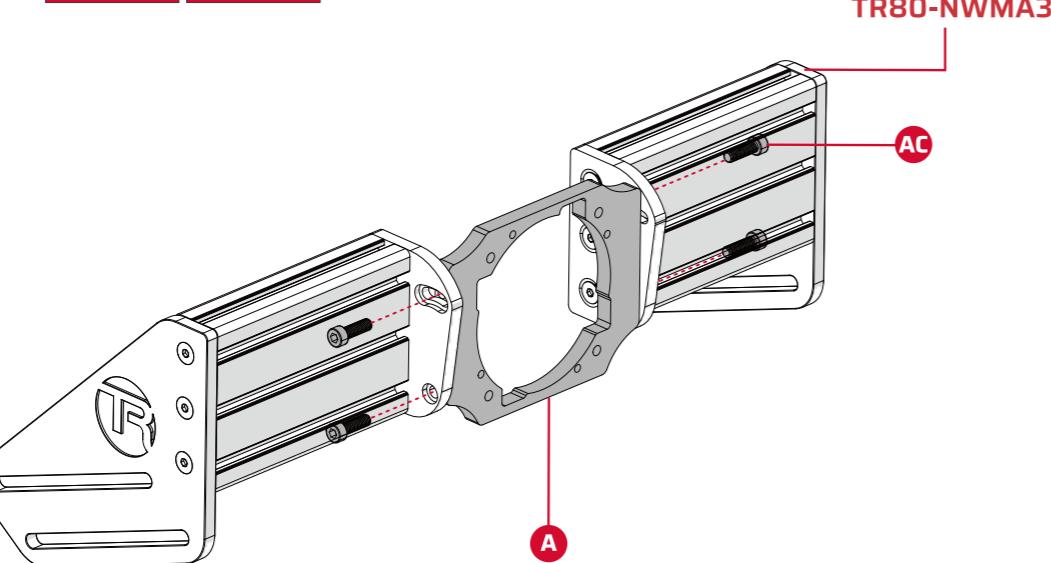
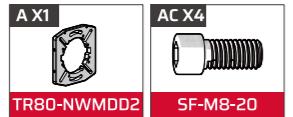


6mm Ball End Hex Key
6# X4

ASSEMBLY INSTRUCTIONS

Two installation options for different needs.

OPTION 1



O1



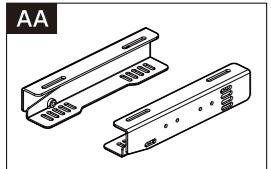
NON-ADJUSTABLE RECLINE SEAT BRACKETS

Assembly Guide

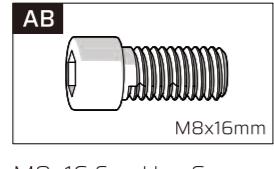
TR-RSB-CH

TR-RSB-CH PART LIST

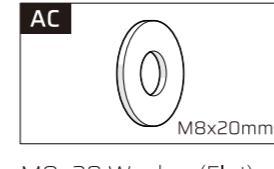
ACCESSORIES (Note: Screws supplied with seat SB-03)



SB-03



M8x16 Cap Hex Screw
SH-M8-16



M8x20 Washer (Flat)
WF-M8-20

ASSEMBLY INSTRUCTIONS

TR-RSB-CH

02



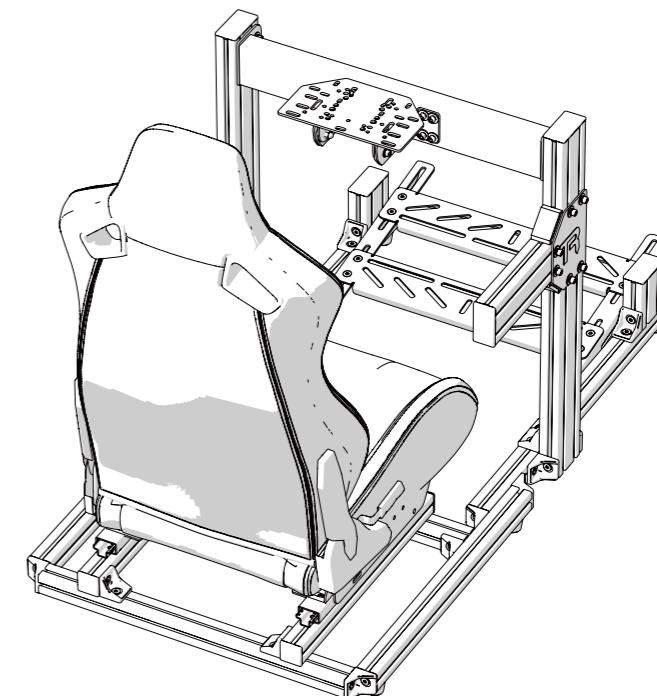
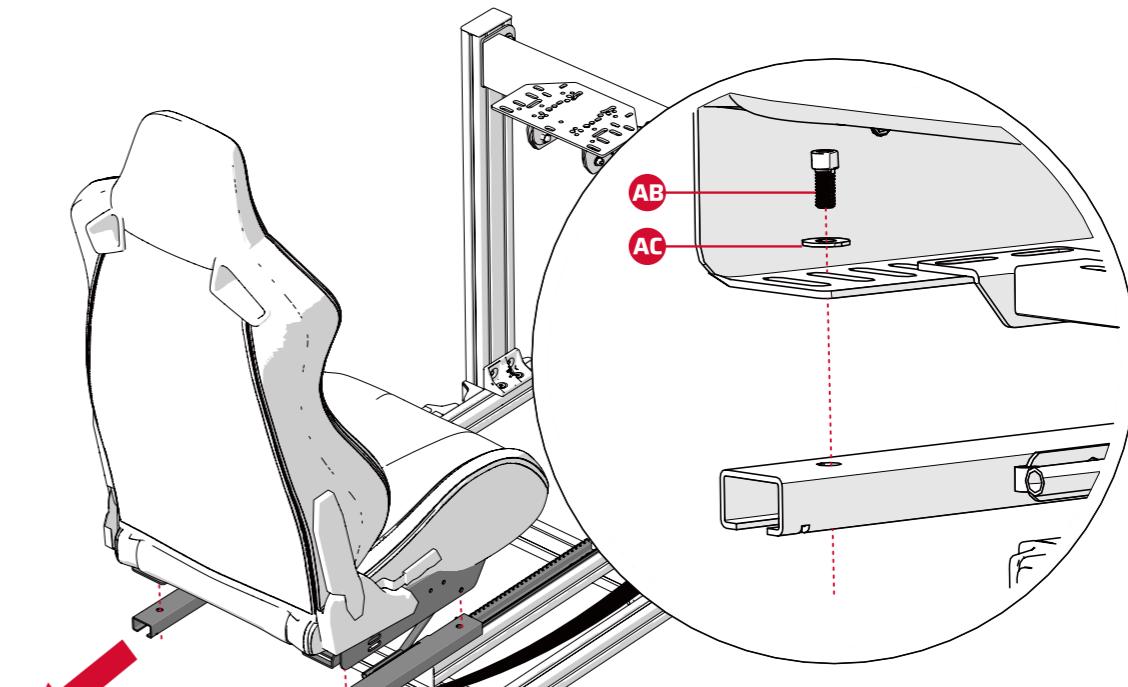
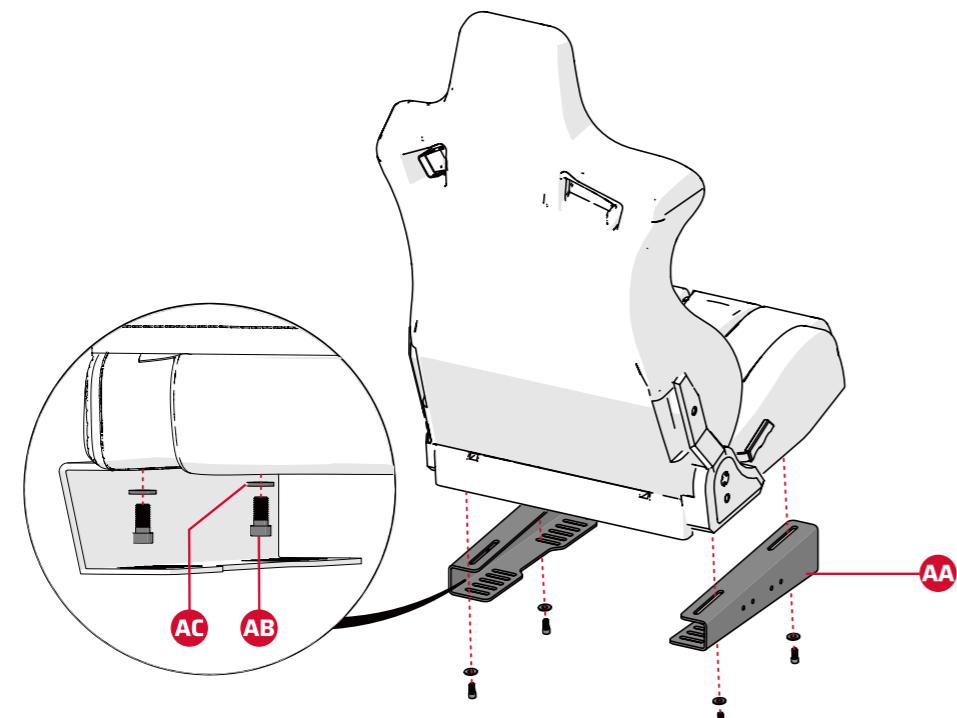
SH-M8-16 WF-M8-20

ASSEMBLY INSTRUCTIONS

01



SB-03 SF-M8-20 WF-M8-20



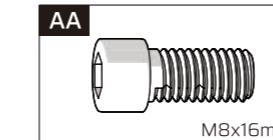
GT/RALLY SEAT ASSEMBLY

SA-09 AND SA-10



TR-RSB-CH PART LIST

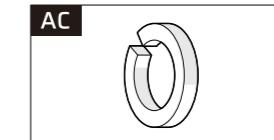
ACCESSORIES (Note:Screws supplied with seat SB-03)



M8x16 Cap Hex Screw
SH-M8-16 X8



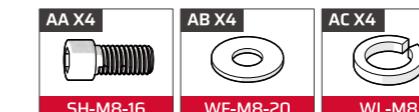
M8x20 Washer(Flat)
WF-M8-20 X8



M8 Lock Washer
WL-M8 X4

ASSEMBLY INSTRUCTIONS

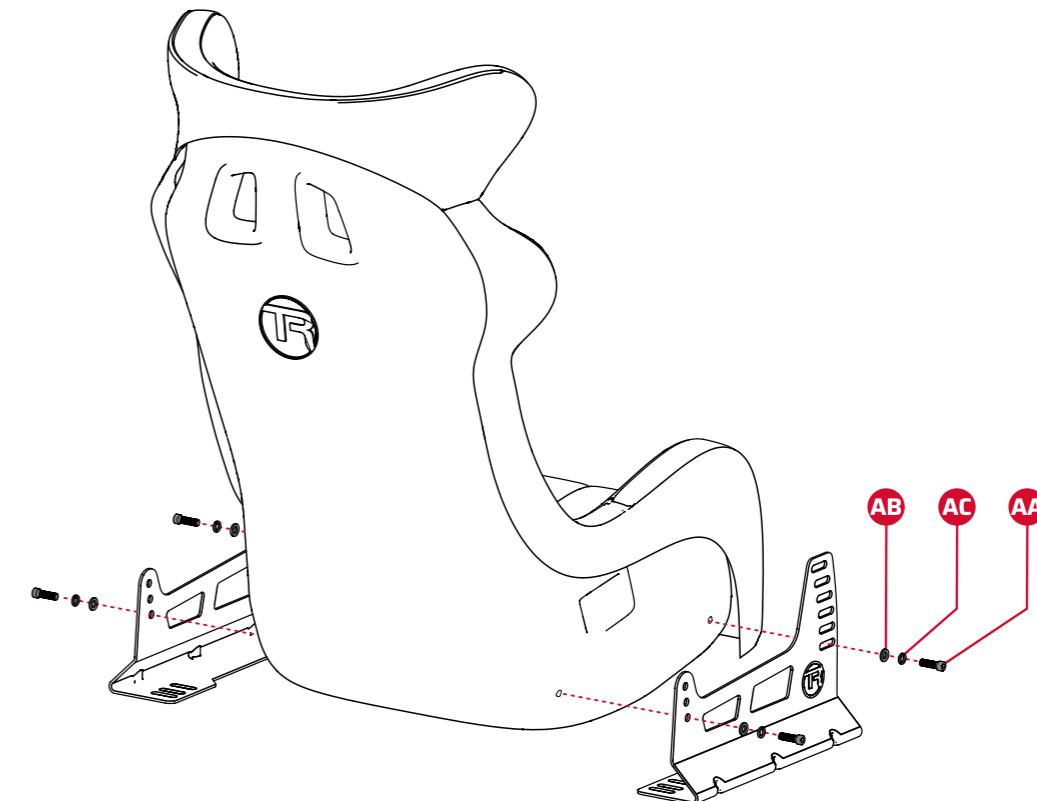
01



SH-M8-16

WF-M8-20

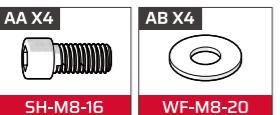
WL-M8



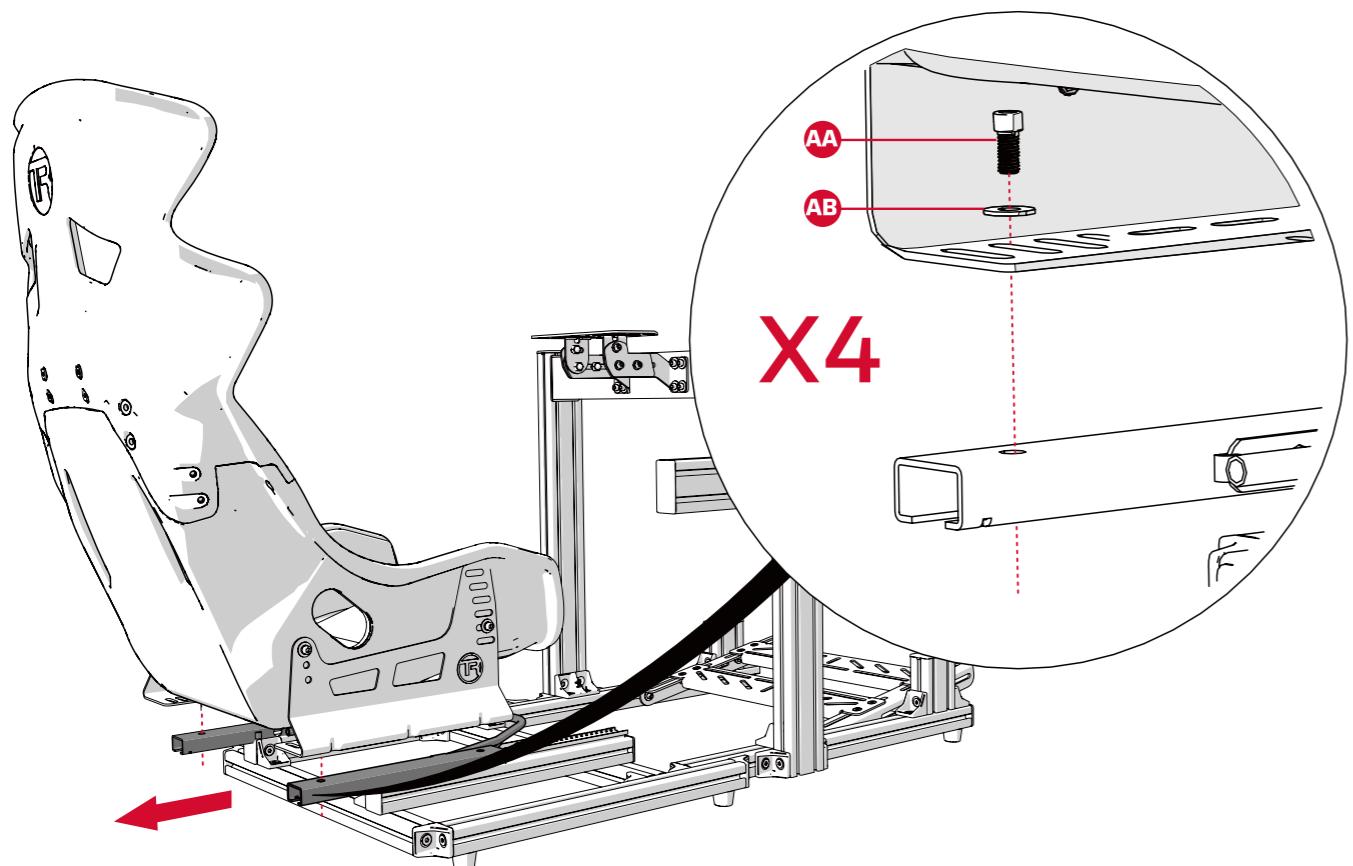
ASSEMBLY INSTRUCTIONS

TR-RSB-CH

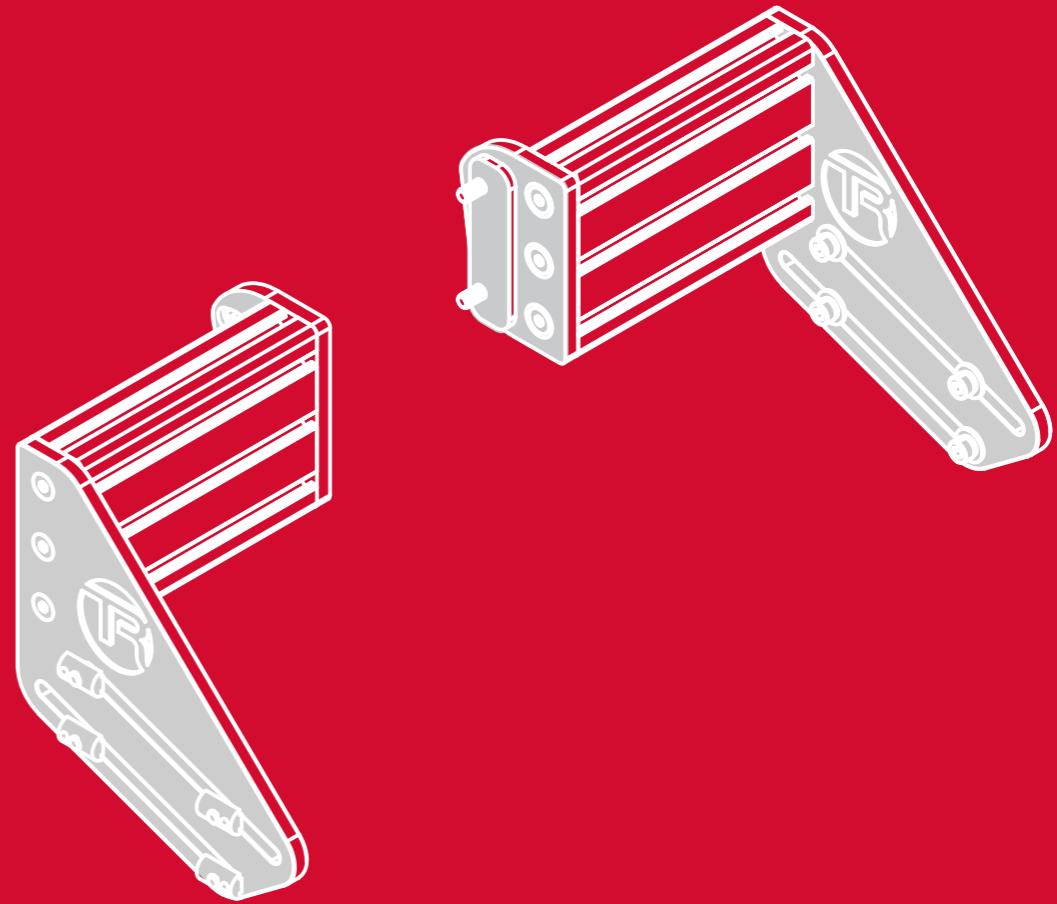
02



Slide the slider all the way back to install screws and nuts. Then slide all the way forward and repeat for front screws and nuts.



TR TRAK RACER
SIMULATION



ALUMINIUM PROFILE WHEEL MOUNT FOR FANATEC PODIUM

Assembly Guide

TR80-NWMA3

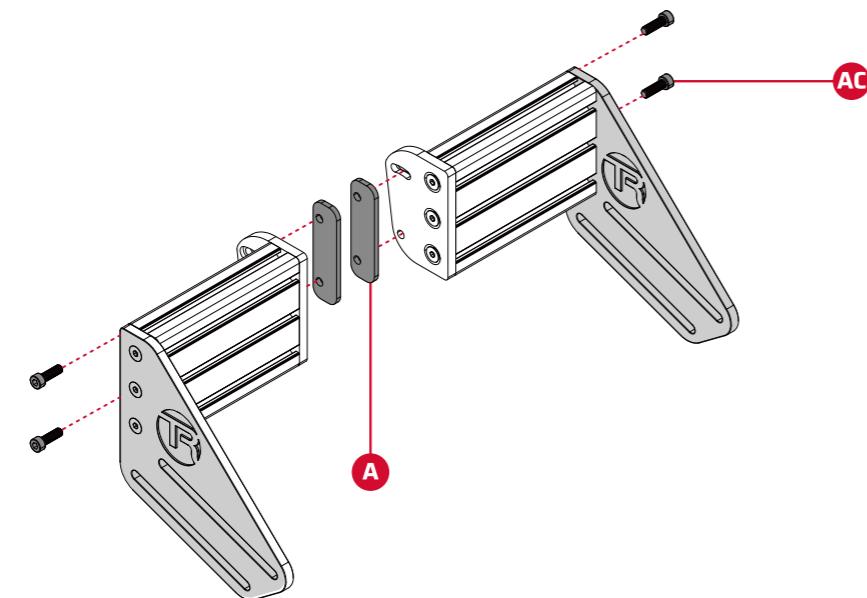
ASSEMBLY INSTRUCTIONS

TR-NWMA3

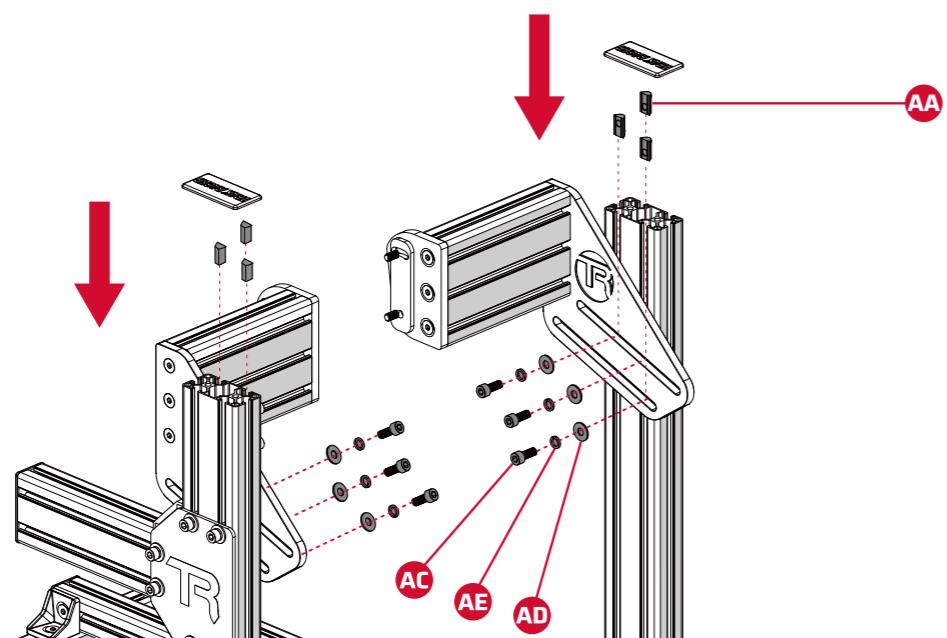
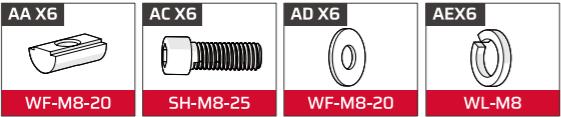
03



OPTIONAL FANATEC DD SPACERS



04

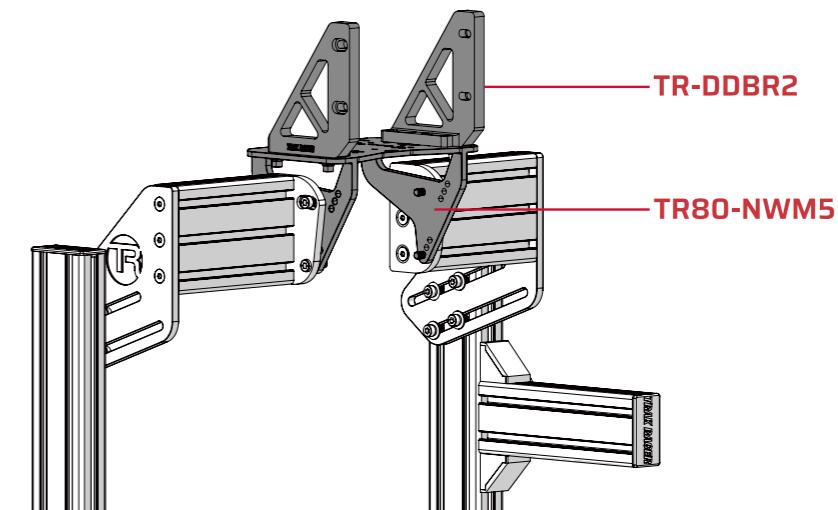


ASSEMBLY INSTRUCTIONS

TR-NWMA3

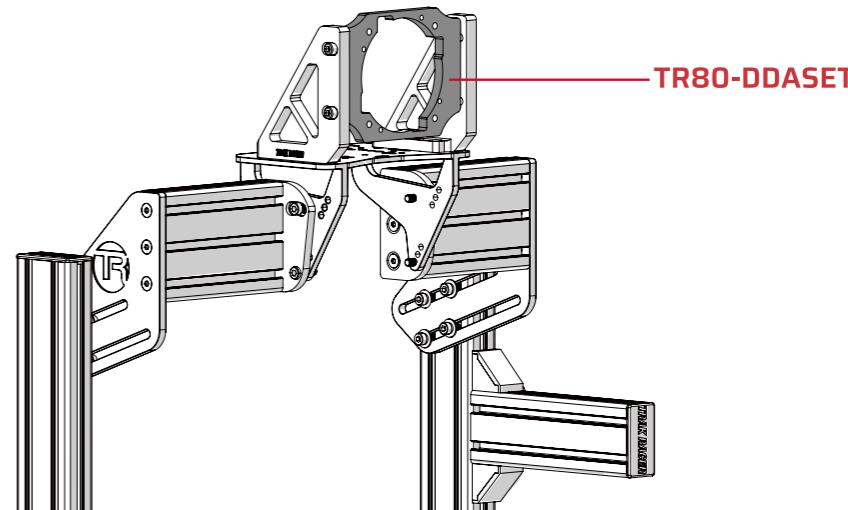
05

EXTENSIONS



06

EXTENSIONS





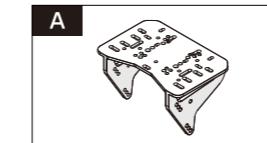
WHEEL DECK FOR TR80-NWMA

Assembly Guide

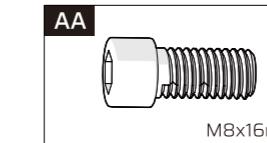
TR80-NWM5

TR80-NWM5 PART LIST

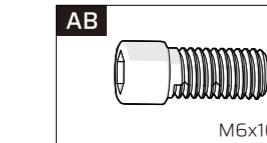
ACCESSORIES (NOTE: Extra hardware may be included as spare parts)



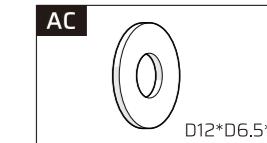
Steering Wheel Panel
PWS X4



M8x16 Cap Hex Screw
SH-M8-16 X4



M6x16 Cap Hex Screw
SH-M6-16 X4

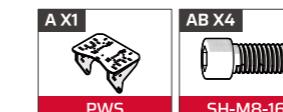


D12xD6.5xT1 Washer (Flat)
WF-D12*D6.5*T1 X4

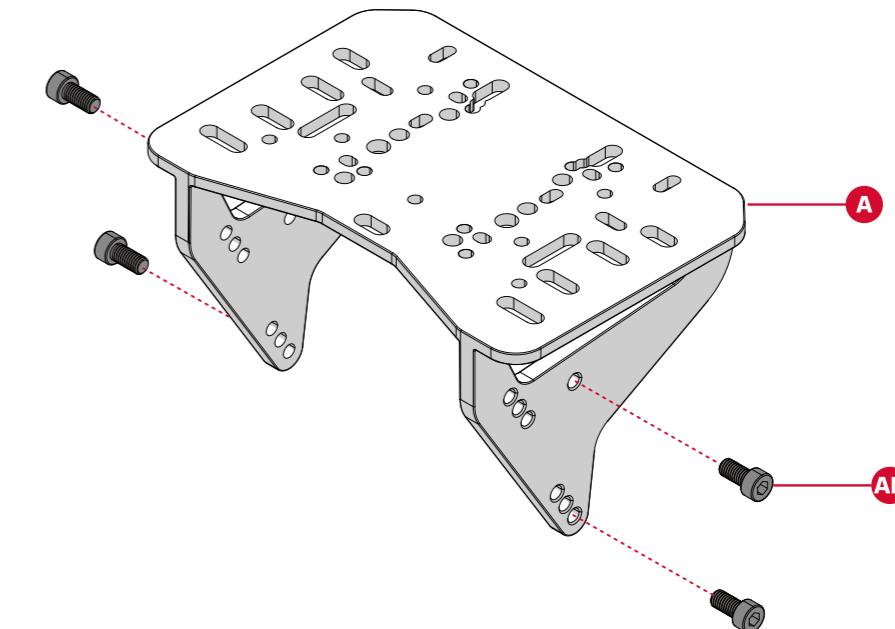
ASSEMBLY INSTRUCTIONS

TR-NWMA3

01



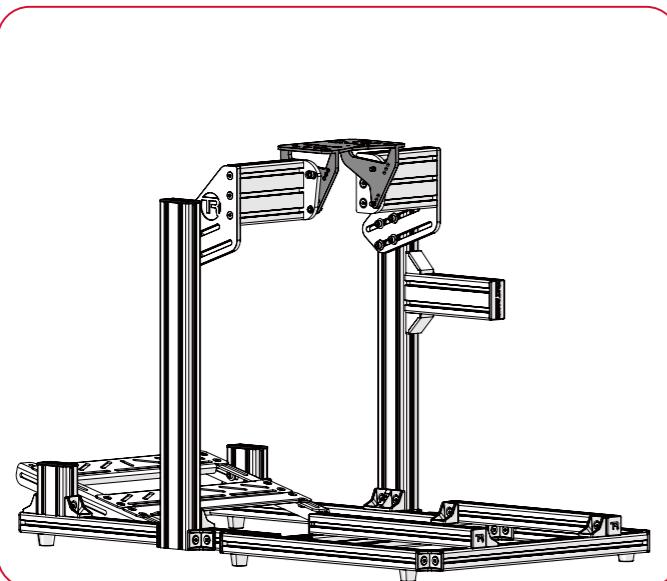
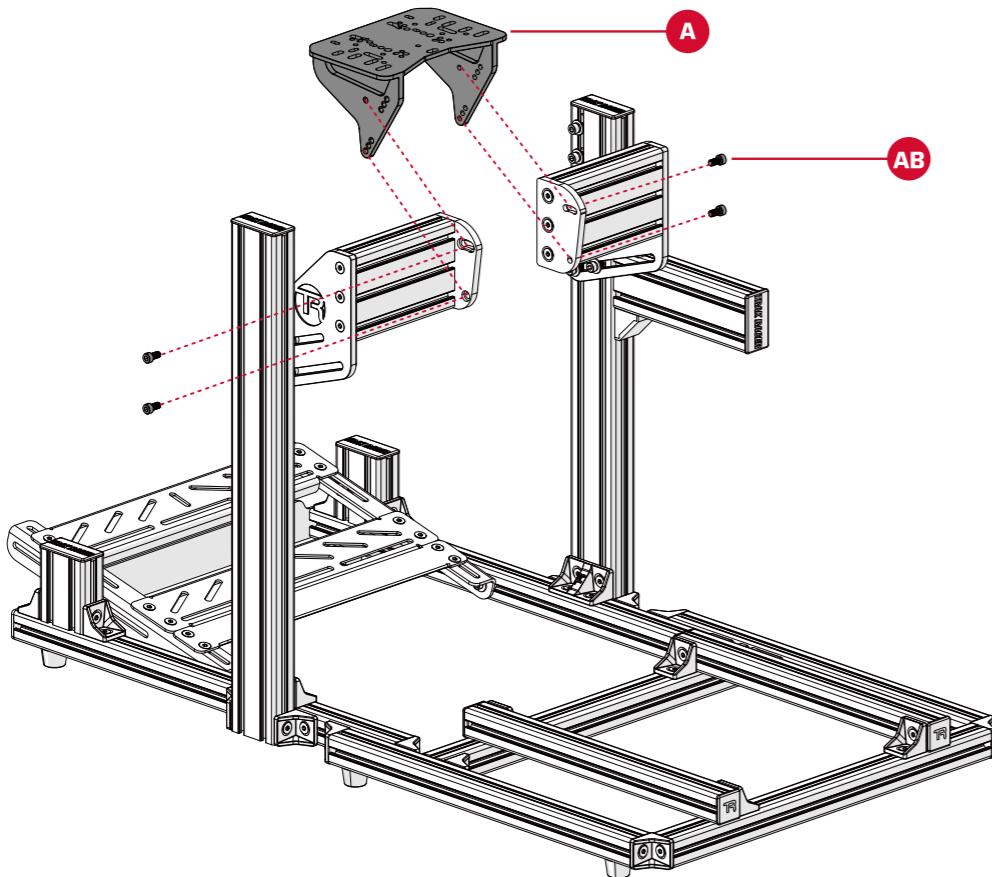
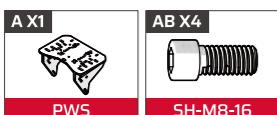
A X1
PWS
AB X4
SH-M8-16



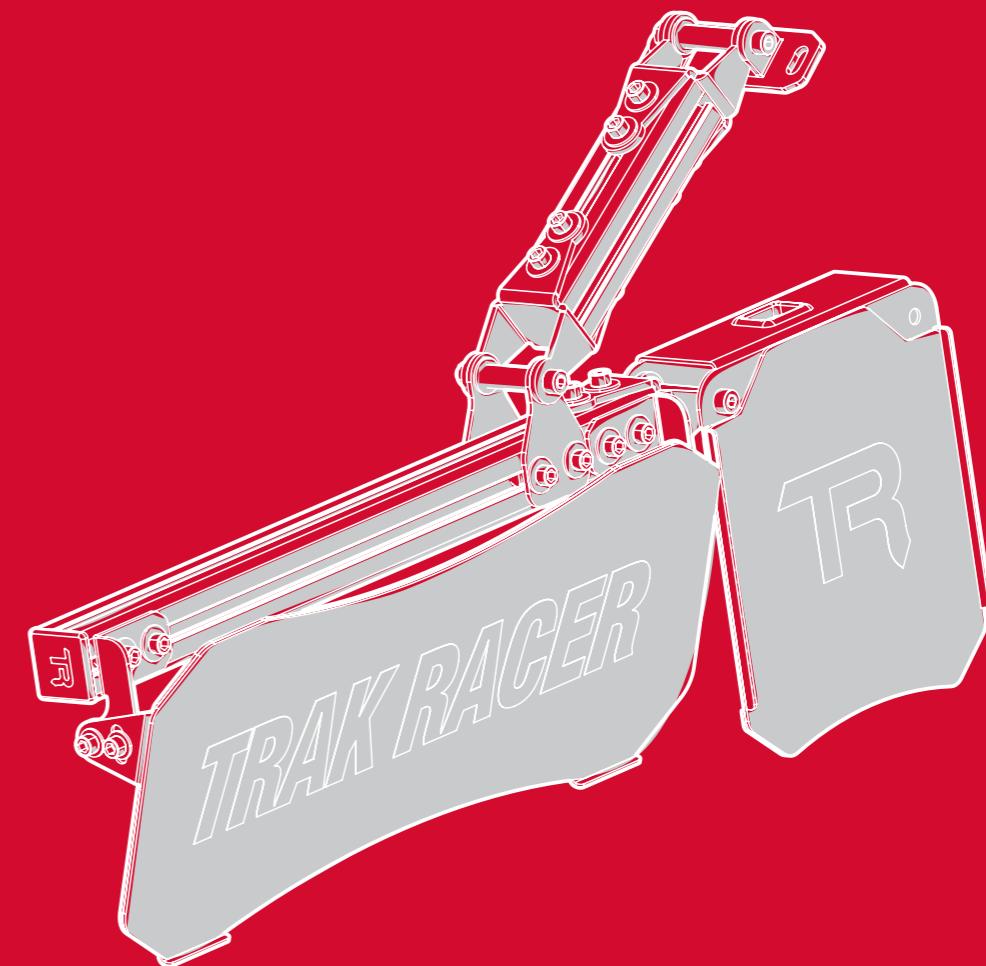
ASSEMBLY INSTRUCTIONS

TR-NWMA3

O1



TRAK RACER
SIMULATION



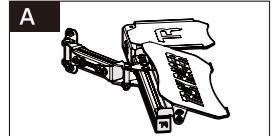
KEYBOARD MOUSE MOUNT GEN 2 FOR ALU RIGS

Assembly Guide

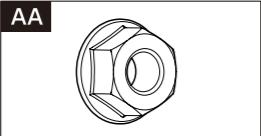
TR80-KBMMS

TR80-KBMMS PART LIST

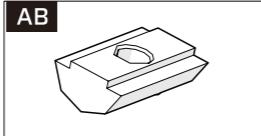
ACCESSORIES (NOTE: Extra hardware may be included as spare parts)



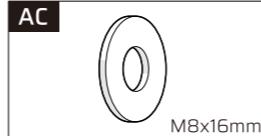
Shifter Mount
SM-01 X1



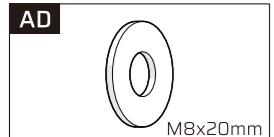
M8 Flange Nut
NF-M8 X4



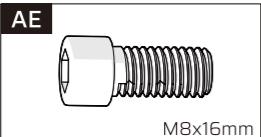
M8 T-Nut
NS-M8 X14



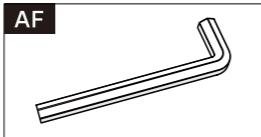
M8x16 Washer (Flat)
WF-M8-16 X4



M8x20 Washer(Flat)
WF-M8-20 X14



M8x16 Cap Hex Screw
SH-M8-16 X18



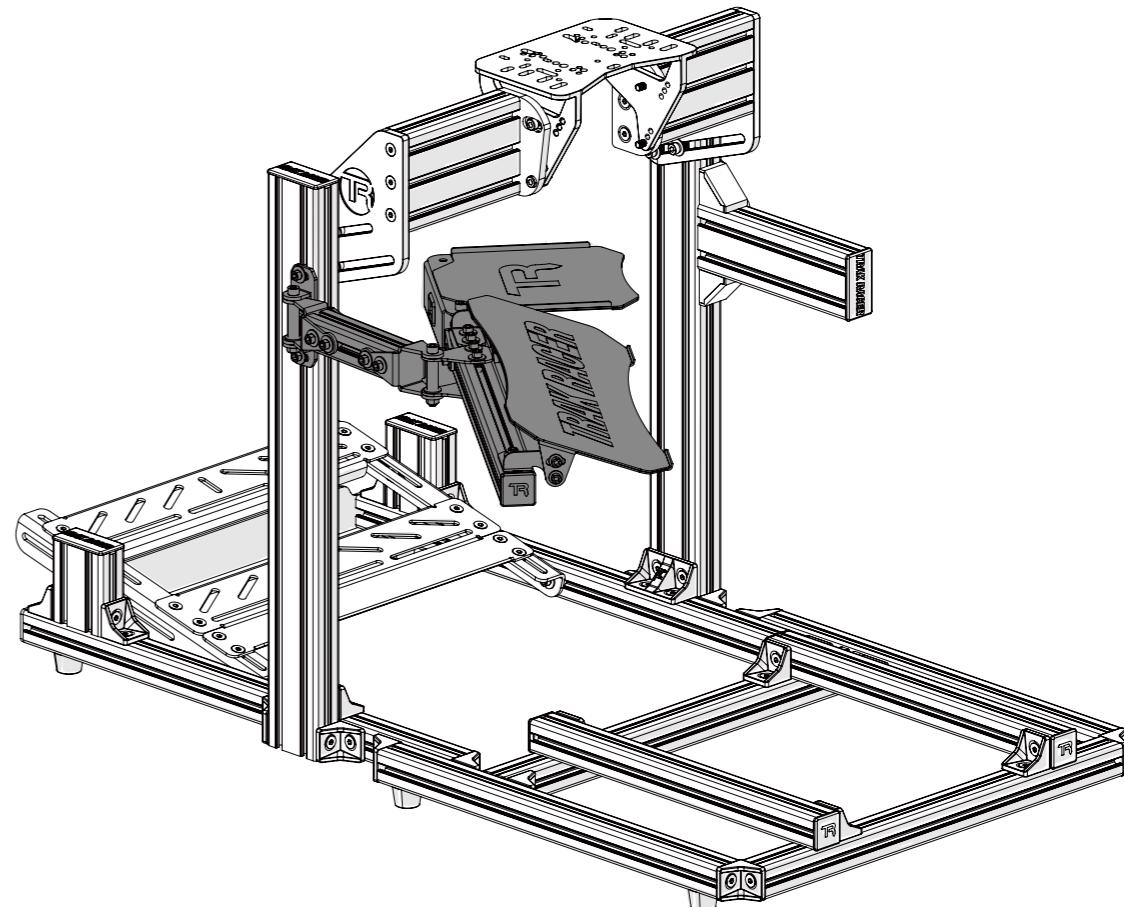
6mm Hex Key
6# X1

ASSEMBLY INSTRUCTIONS

TR80-KBMMS

02

FINISHED PRODUCT



ASSEMBLY INSTRUCTIONS

TR80-KBMMS

01

