



Questo manuale d'istruzione è fornito da trovaprezzi.it. Scopri tutte le offerte per [Cooler Master Dyn X Cockpit](#) o cerca il tuo prodotto tra le [migliori offerte di Accessori Gaming](#)

Dyn X

Simulator Cockpit User Manual

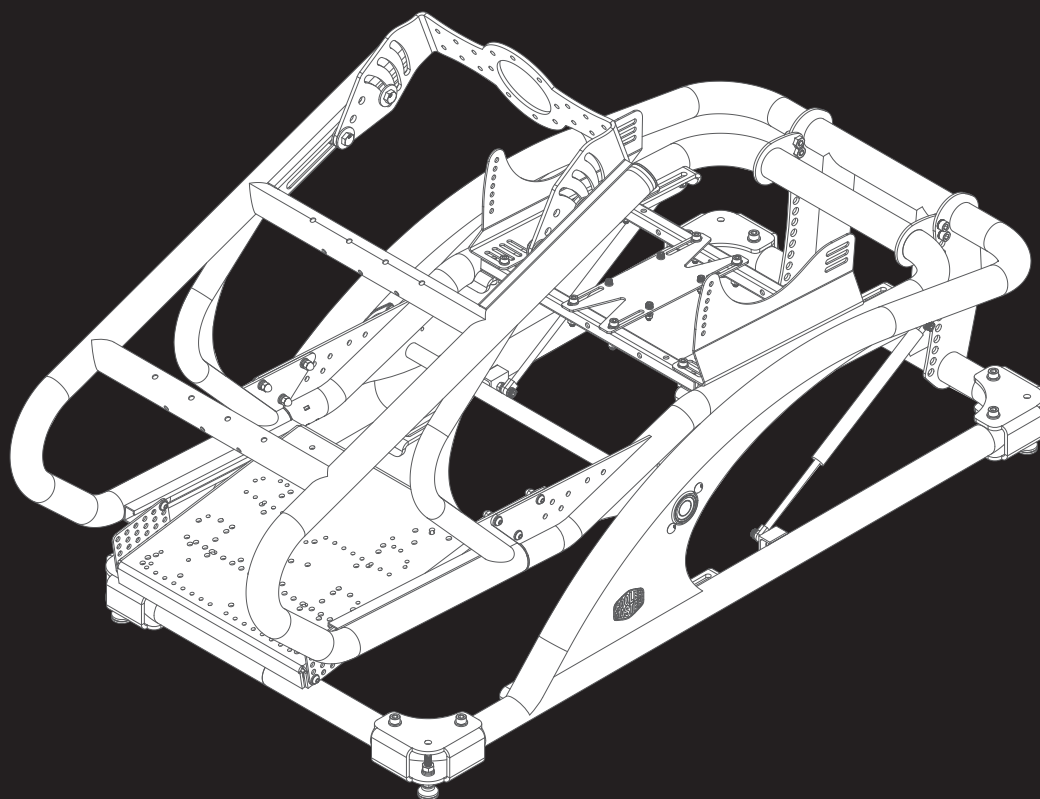


TABLE OF CONTENTS

SPECIFICATIONS

GENERAL SPECIFICATIONS -----02

MATERIAL SPECIFICATIONS -----02

COMPONENT ADJUSTMENT SPECIFICATIONS -----03

WARNINGS

WARNINGS -----04

ASSEMBLY INSTRUCTIONS

DYN X ASSEMBLY OVERVIEW -----05

1. ATTACH FLOOR LEVELERS -----07

2. ATTACH FLOOR LEVELER MOUNTS -----08

3. INSERT EXPANSION CLAMPS -----09

4. ATTACH NOSE FRAME -----10

5. ADD COCKPIT GUSSET SCREWS -----11

6. TIGHTEN EXPANSION CLAMP SET SCREWS -----12

7. TIGHTEN NOSE FRAME GUSSET SCREWS -----13

8. ATTACH SEAT MOUNT CROSSMEMBERS -----14

9. ATTACH SEAT MOUNTS -----15

10. ATTACH BUTTKICKER MOUNT (OPTIONAL) -----16

11. ATTACH PEDAL TRAY -----17

12. ATTACH STEERING MOUNT -----18

PEDAL TRAY OPTIONS -----19

PEDAL TRAY HOLE PATTERNS -----20

STEERING MOUNT OPTIONS -----21

CHANGING DRIVING POSITION -----22

DRIVING POSITIONS -----23 & 24

WARRANTY -----25

FOR A HIGH RESOLUTION DIGITAL COPY OF THIS MANUAL, PLEASE VISIT: www.coolermaster.com

GENERAL SPECIFICATIONS

Weight	77.1kg
Assembled Dimensions (Upmost Position)	1707mm x 756mm x 1044mm (LxWxH)
Assembled Dimensions (Downmost Position)	1591mm x 756mm x 998mm (LxWxH)
Ready for Motion Actuator System	Yes
Buttkicker Mount	Yes
Included Steering Wheel Mount	Front Mount
Number of Driving Positions	14 (From Semitruck to Formula, and everything in between)

MATERIAL SPECIFICATIONS

Frame Tubing Material	Powder Coated Steel (STKM 13A)
Frame Tubing Diameter	50.8mm
Frame Tubing Wall Thickness	2mm
Gusset Thickness	5mm
Steering Wheel Mount Material (All Mounts)	Powder Coated Steel
Steering Wheel Mount Material Thickness (All Mounts)	6mm
Pedal Tray Material	Powder Coated Aluminum (5052)
Pedal Tray Material Thickness	5mm
Seat Mount Material	Powder Coated Steel
Seat Mount Material Thickness	3mm

COMPONENT ADJUSTMENT SPECIFICATIONS

Steering Wheel Slide (Forward/Back)	300mm
Steering Wheel Mounting Positions (Front & Side Mount)	6 (3 regular + 3 with mount inverted)
Steering Wheel Mount Degrees of Adjustment (Front & Side Mount)	Position 1: 50° Position 2: 47° Position 3: 44° Total: 80° (regular + inverted)
Steering Wheel Mount Height Adjustment (Front & Side Mount)	81mm (6 positions)
Steering Wheel Mounting Positions (Tray Mount)	4 (2 regular + 2 with mount inverted)
Steering Wheel Mount Degrees of Adjustment (Tray Mount)	Position 1: 26° Position 2: 24° Total: 60° (regular + inverted)
Steering Wheel Mount Height Adjustment (Tray Mount)	140mm (4 positions)
Pedal Tray Slide (Forward/Back)	400mm
Pedal Tray Tilt (Up/Down)	± 45°
Pedal Tray Lift (Up/Down)	±100mm
Seat Slide (Forward/Backward)	150mm
Seat Tilt (Up/Down)	3 - 27°
Seat Lift (Up/Down)	30mm
Number of Frame Tilt Positions	14
Frame Tilt	3 - 22°
Combined Frame/Seat Tilt	6 - 49°

WARNINGS

Keep Out of Direct Sunlight



Two Person Assembly Required



One User Only



No One Seated While Adjusting



No Sitting On Side



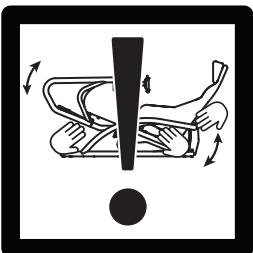
No Standing On Unit



No Sitting On Nose



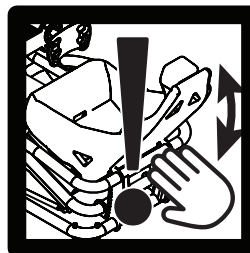
Keep Hands Clear During Adjustment



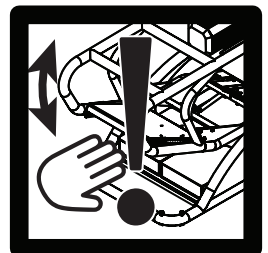
Keep Hands Clear of Base During Adjustment



Keep Hands Clear of Back During Adjustment

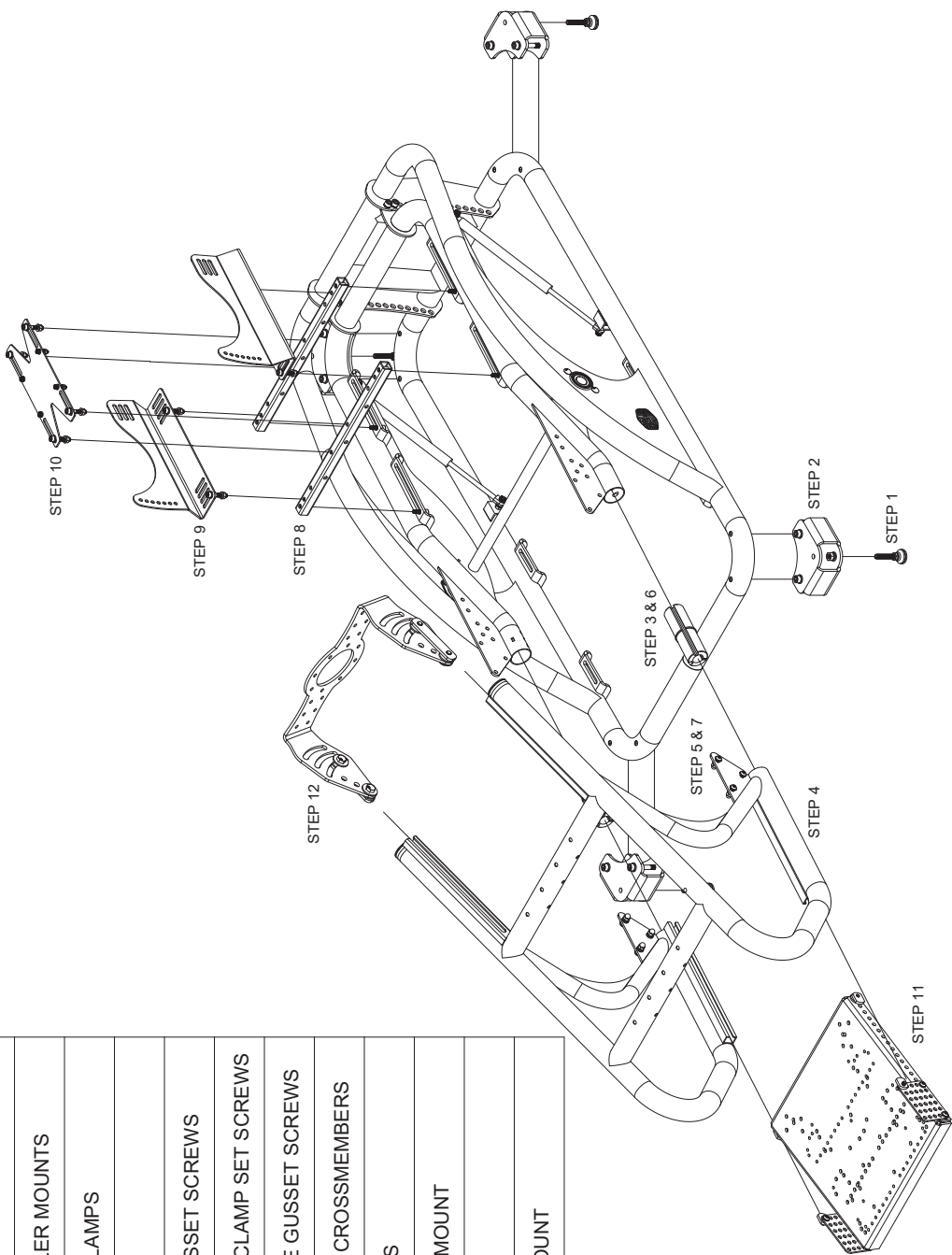


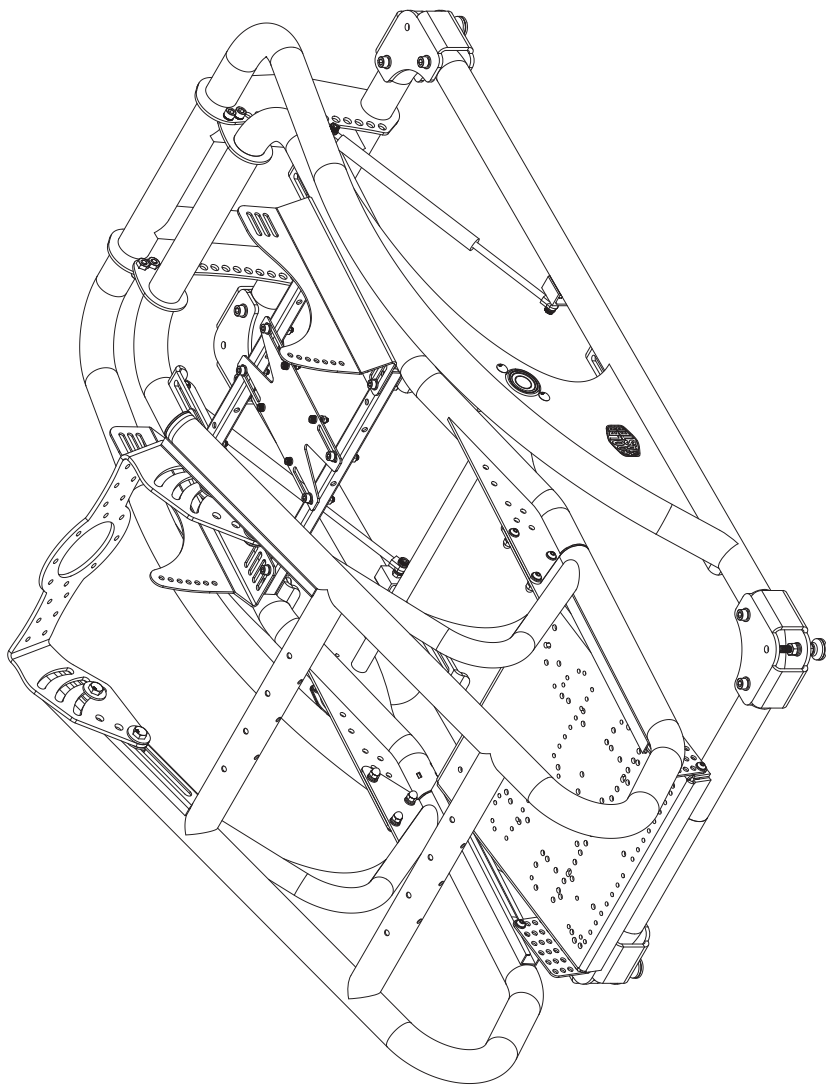
Keep Hands Clear of Nose During Adjustment



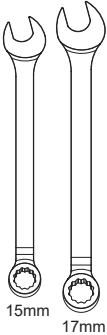
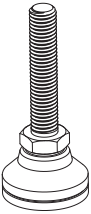
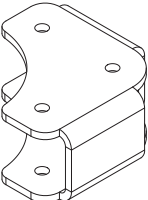
DYN X ASSEMBLY OVERVIEW

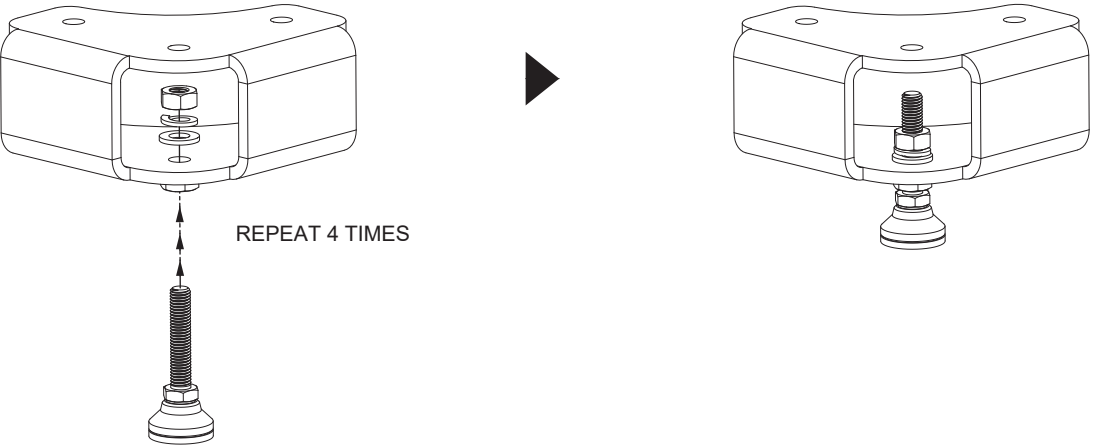
STEP 1	ATTACH FLOOR LEVELERS
STEP 2	ATTACH FLOOR LEVELER MOUNTS
STEP 3	INSERT EXPANSION CLAMPS
STEP 4	ATTACH NOSE FRAME
STEP 5	ADD NOSE FRAME GUSSET SCREWS
STEP 6	TIGHTEN EXPANSION CLAMP SET SCREWS
STEP 7	TIGHTEN NOSE FRAME GUSSET SCREWS
STEP 8	ATTACH SEAT MOUNT CROSSMEMBERS
STEP 9	ATTACH SEAT MOUNTS
STEP 10	ATTACH BUTTKICKER MOUNT
STEP 11	ATTACH PEDAL TRAY
STEP 12	ATTACH STEERING MOUNT



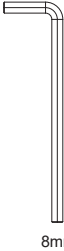


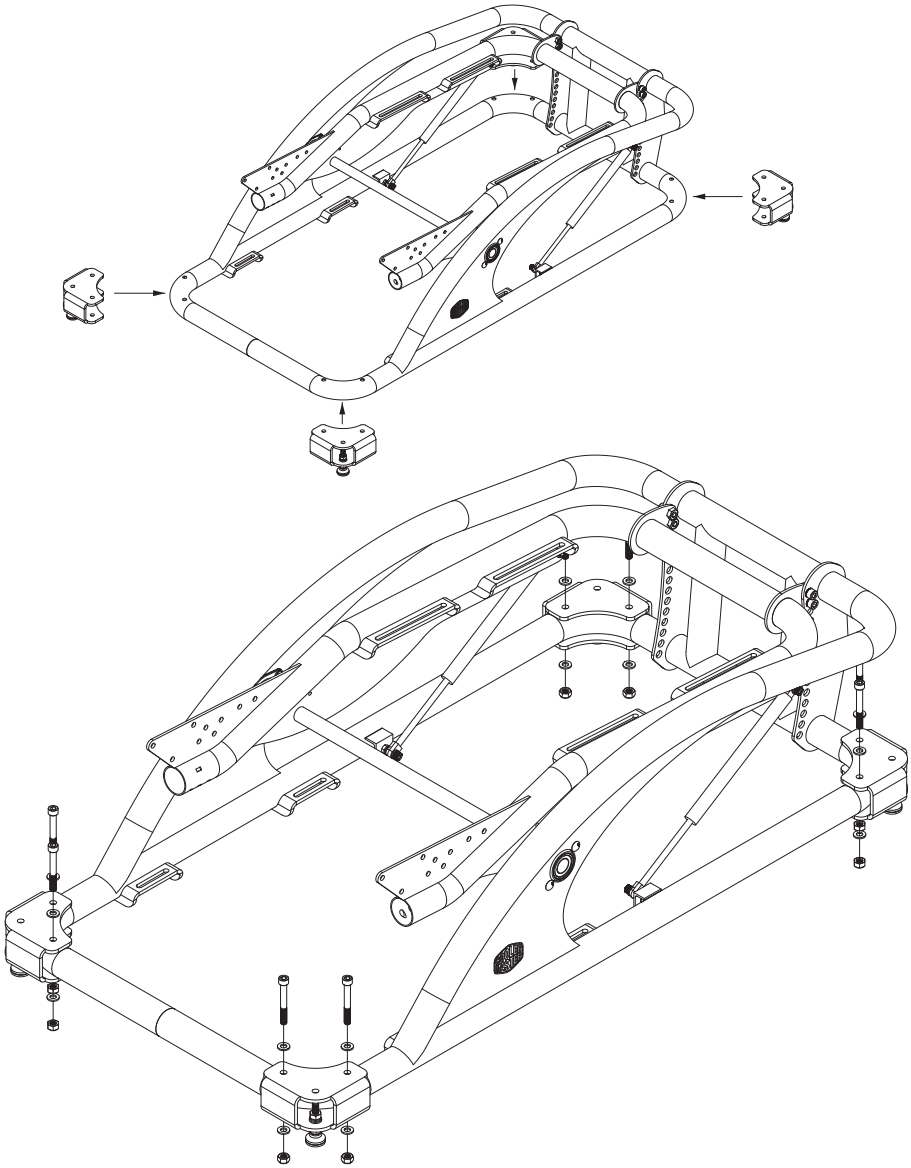
1. ATTACH FLOOR LEVELERS

TOOLS	HARDWARE				PARTS
 15mm 17mm	 4x FLOOR LEVELER	 4x M10 WASHER	 4x M10 LOCK WASHER	 4x M10 HEX NUT	 4x FLOOR LEVELER MOUNT

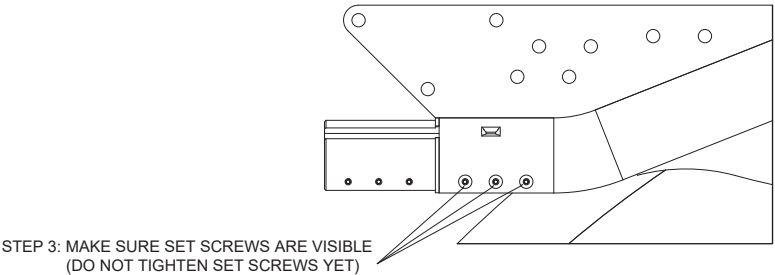
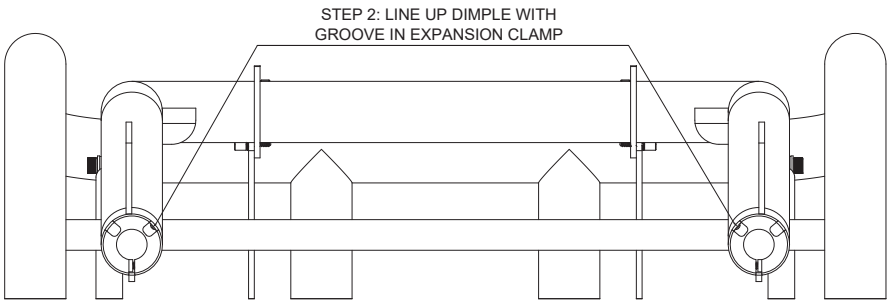
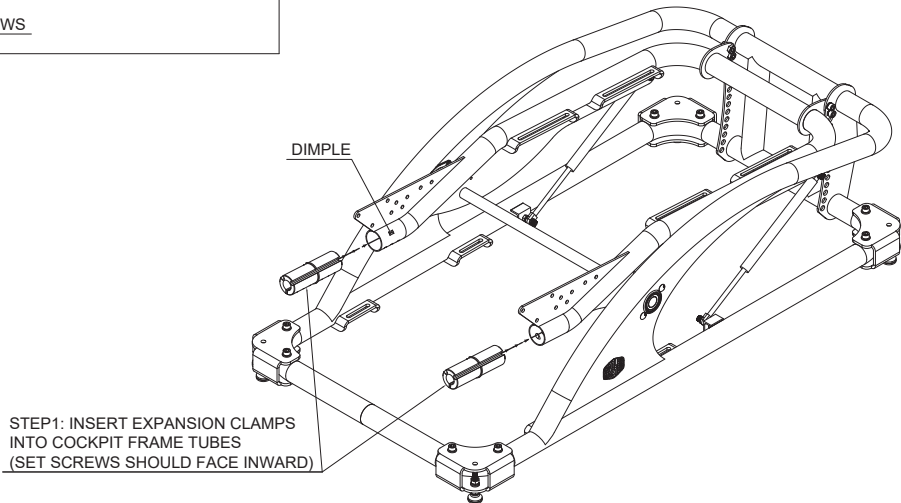
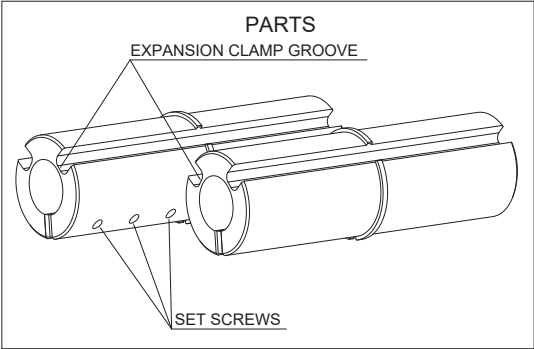


2. ATTACH FLOOR LEVELER MOUNTS

TOOLS	HARDWARE
 17mm	 8x M10 X 80mm SOCKET HEAD SCREW
 8mm	 16x M10 WASHER
	 8x M10 LOCKNUT

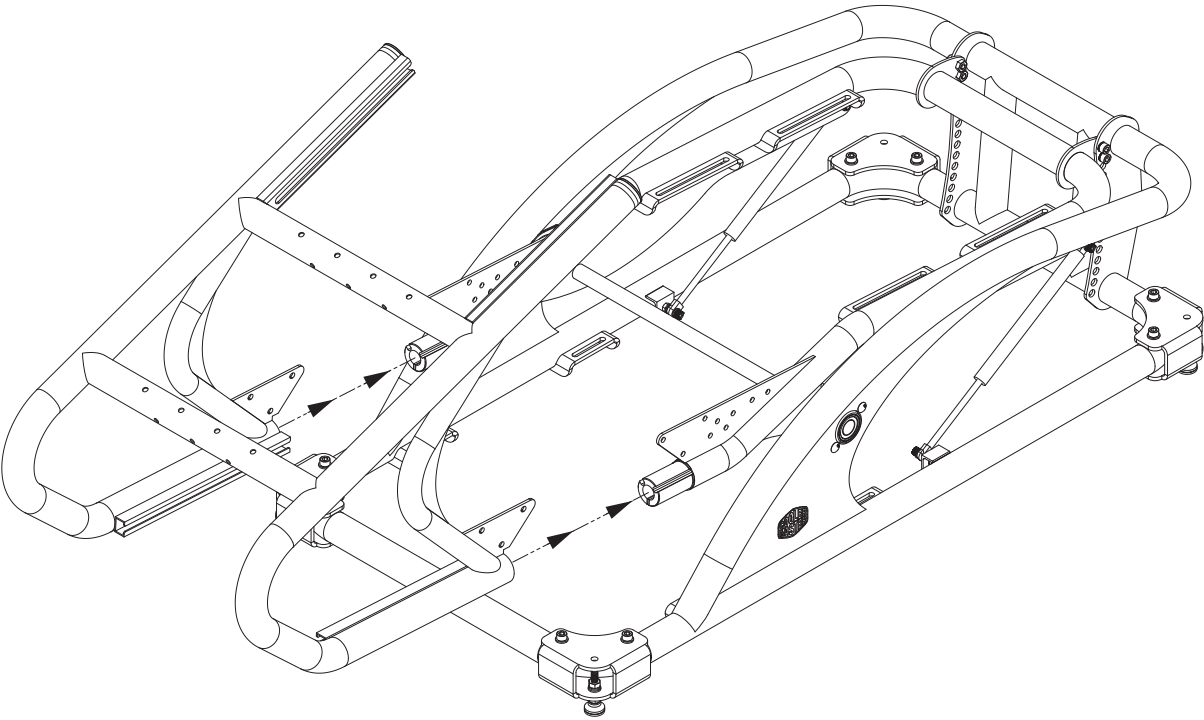
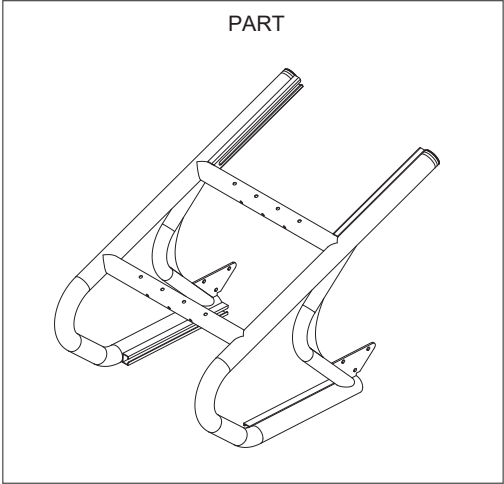


3. INSERT EXPANSION CLAMPS



9 NOTE: IF SET SCREWS ARE NOT VISIBLE, EITHER TRY THE OTHER GROOVE OF THE EXPANSION CLAMP, OR TURN THE CLAMP AROUND AND INSERT THE OTHER END

4. ATTACH NOSE FRAME



5. ADD COCKPIT GUSSET SCREWS

HARDWARE



6x
M8 X 22mm
BUTTON HEAD SCREW



12x
M8 WASHER

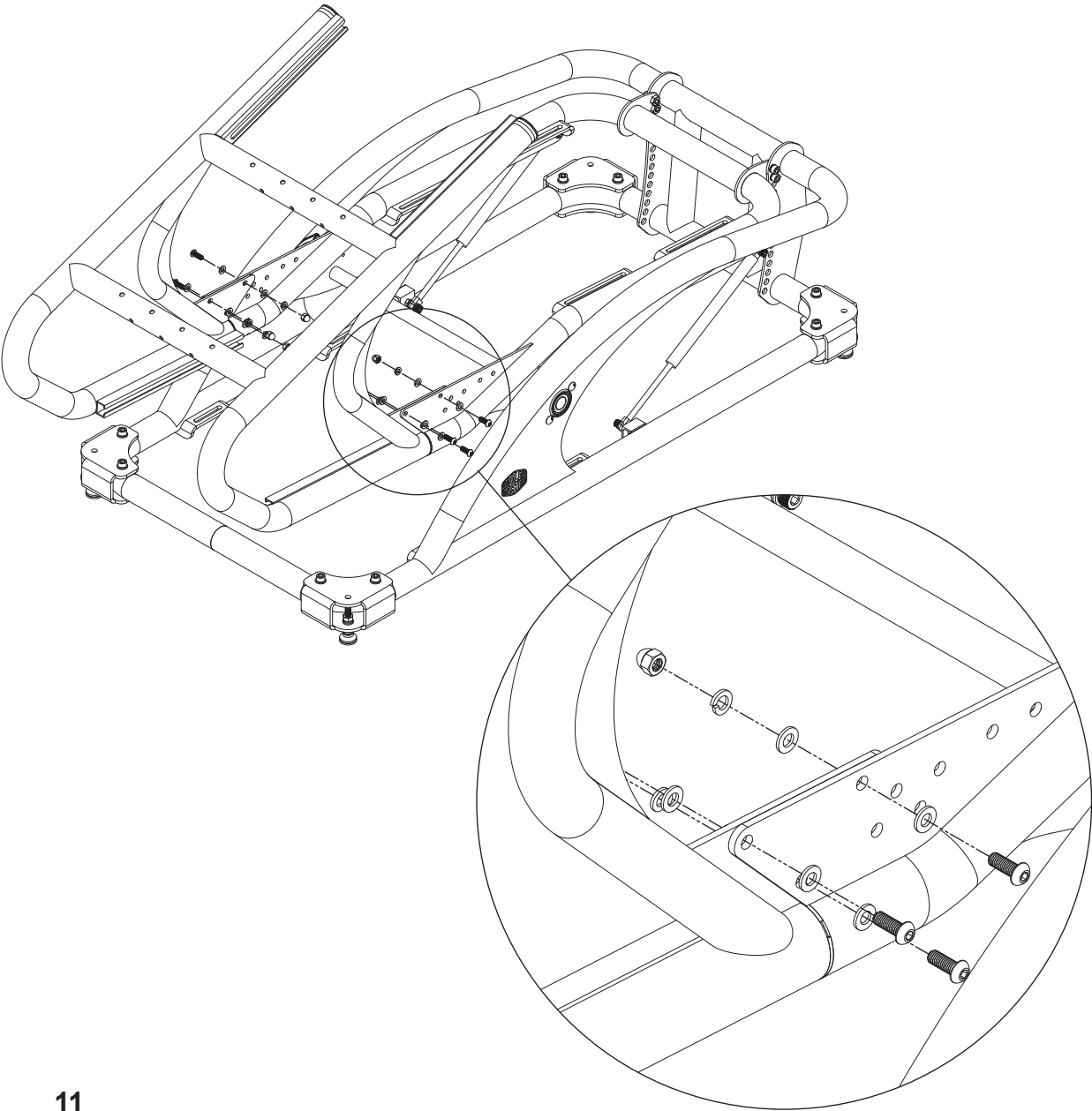


6x
M8 LOCK WASHER

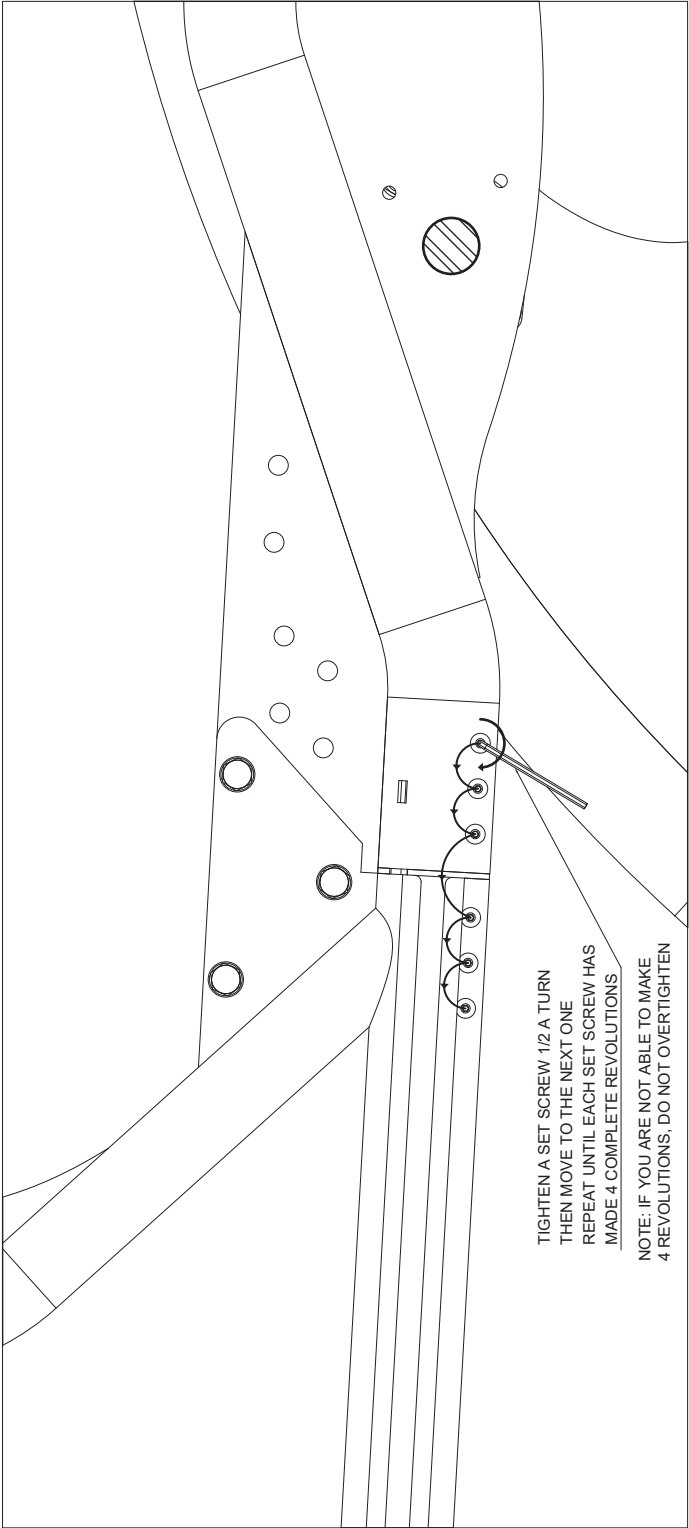
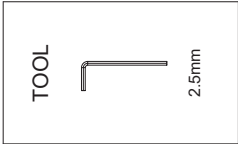


6x
M8 CAP NUT

DO NOT TIGHTEN THESE SCREWS YET,
LEAVE THEM LOOSE.



6. TIGHTEN EXPANSION CLAMP SET SCREWS

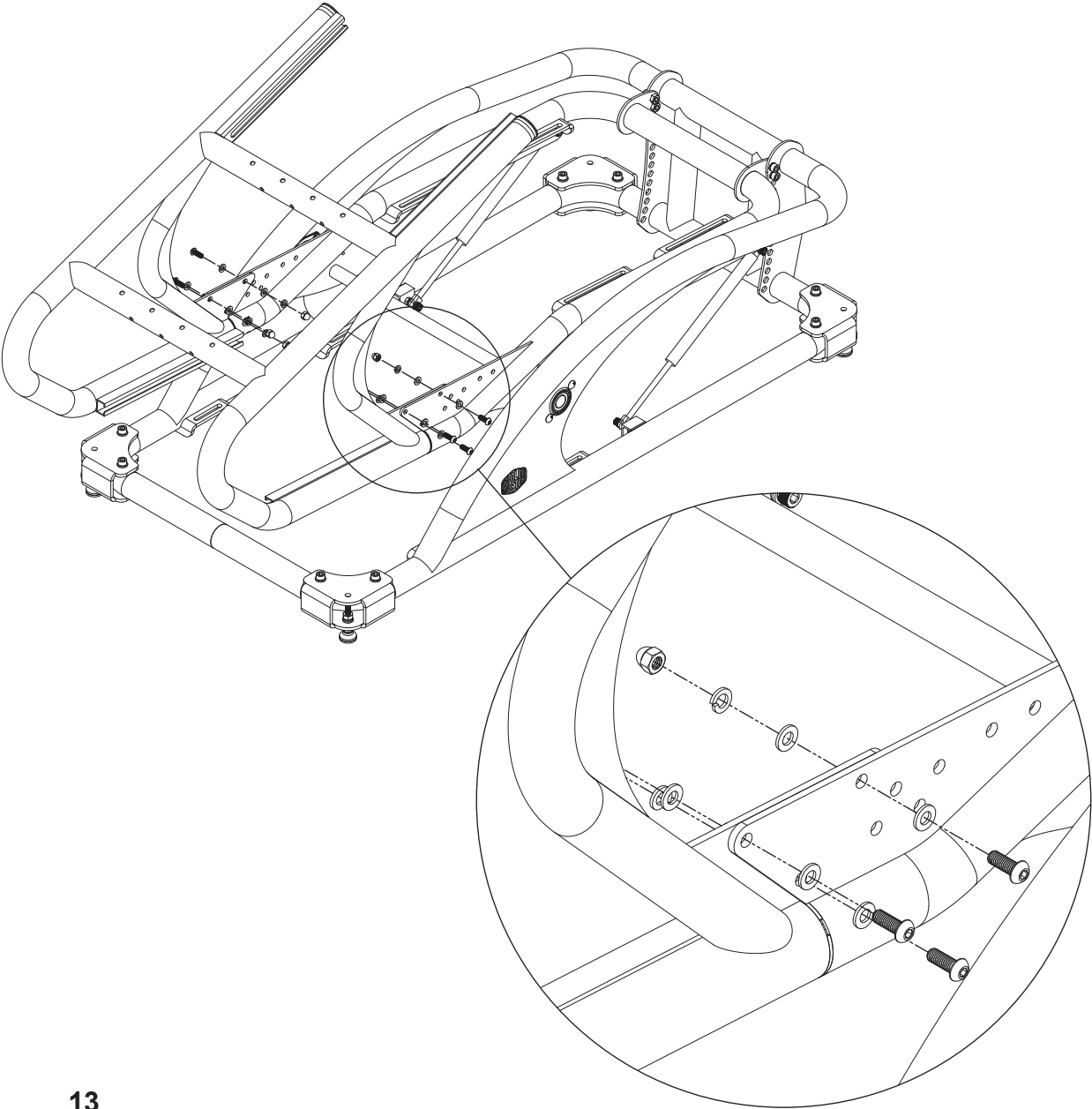
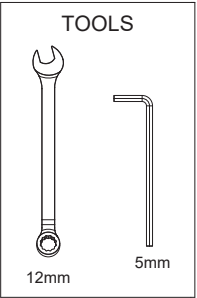


TIGHTEN A SET SCREW 1/2 A TURN
THEN MOVE TO THE NEXT ONE
REPEAT UNTIL EACH SET SCREW HAS
MADE 4 COMPLETE REVOLUTIONS

NOTE: IF YOU ARE NOT ABLE TO MAKE
4 REVOLUTIONS, DO NOT OVERTIGHTEN

NOTE: TIGHTEN SET SCREWS EVENLY

7. TIGHTEN NOSE FRAME GUSSET SCREWS



8. ATTACH SEAT MOUNT CROSSMEMBERS

TOOL


6mm

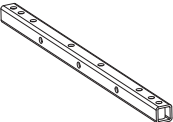
HARDWARE


4x
M8 X 30mm
SOCKET HEAD SCREW


4x
M8 LOCK WASHER

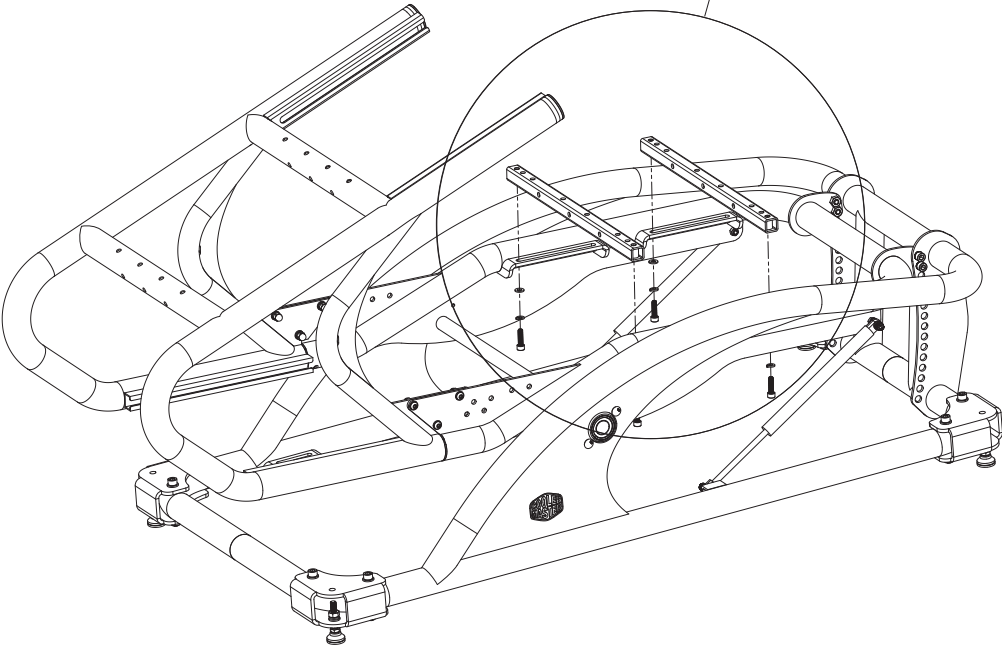
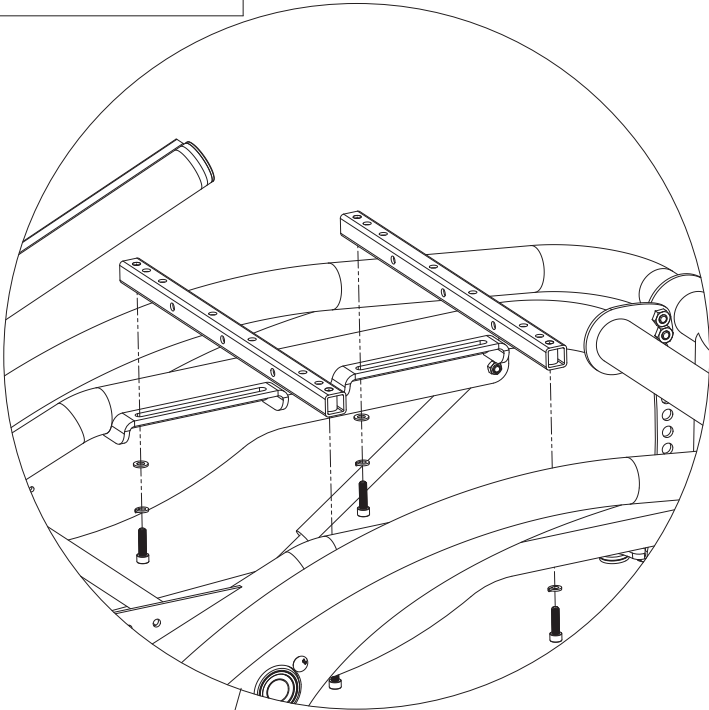

4x
M8 WASHER

PARTS

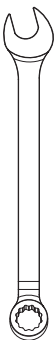
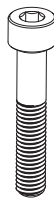
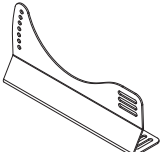
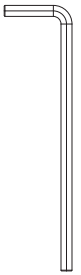
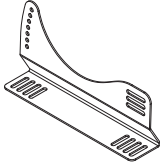

2x
SEAT MOUNT CROSSMEMBER

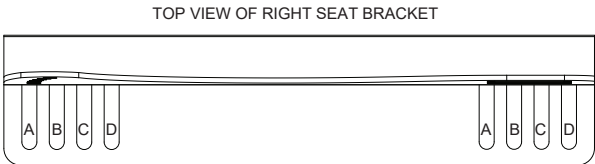
NOTE: WHEN THE ASSEMBLY IS COMPLETE, LOOSEN THESE SCREWS TO SLIDE THE SEAT FORWARD OR BACKWARD.

NOTE: THESE SEAT MOUNT CROSSMEMBERS WILL ACCOMODATE A STANDARD SEAT SLIDER FROM SPARCO.

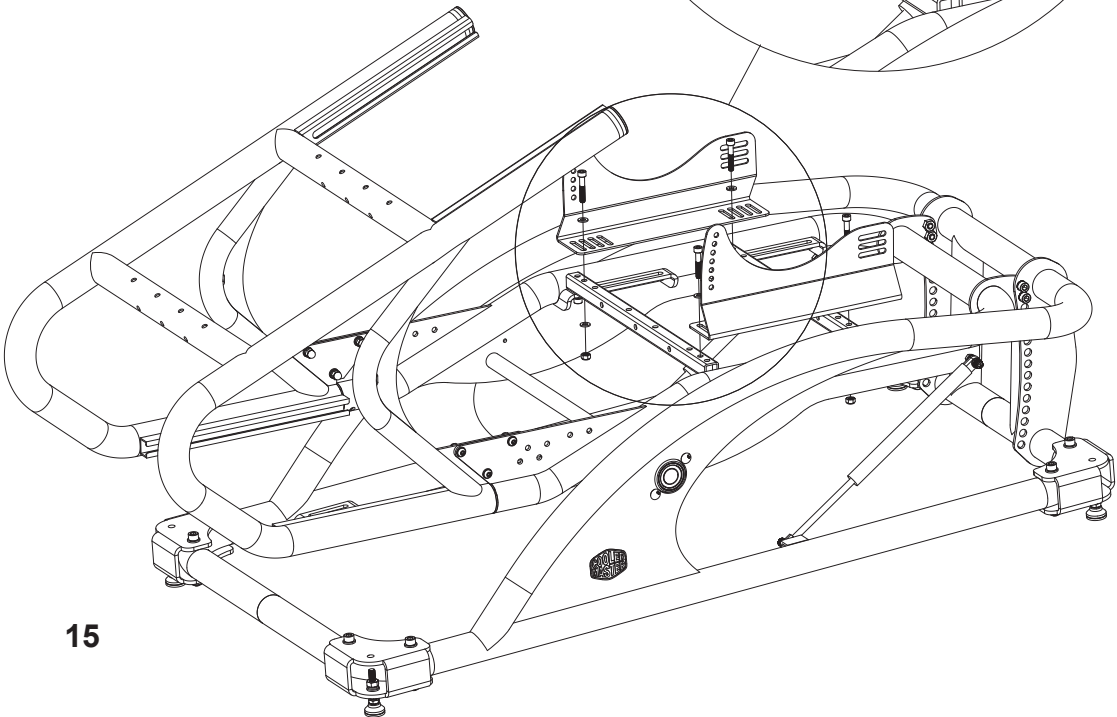
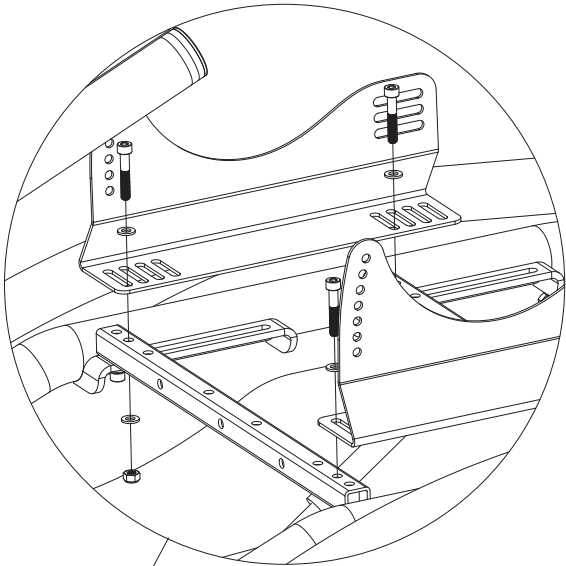


9. ATTACH SEAT MOUNTS

TOOLS	HARDWARE	PARTS
 13mm	 4x M8 X 45mm SOCKET HEAD SCREW	 1x LEFT SEAT BRACKET
 6mm	 8x M8 WASHER	 1x RIGHT SEAT BRACKET
	 4x M8 LOCKNUT	

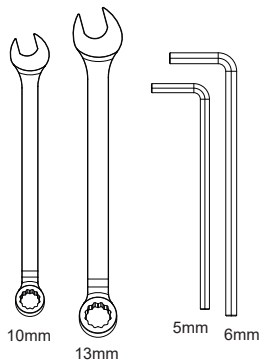


THE SEAT BRACKETS SHOULD BE ATTACHED TO THE SEAT MOUNT CROSSMEMBERS USING SLOTS WITH MATCHING LETTERS. SLOT C IS THE BEST CHOICE FOR MOST USERS.

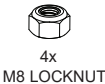
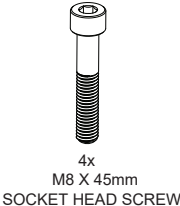


10. ATTACH BUTTKICKER MOUNT (OPTIONAL)

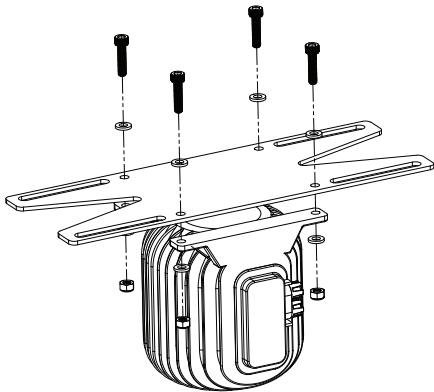
TOOLS



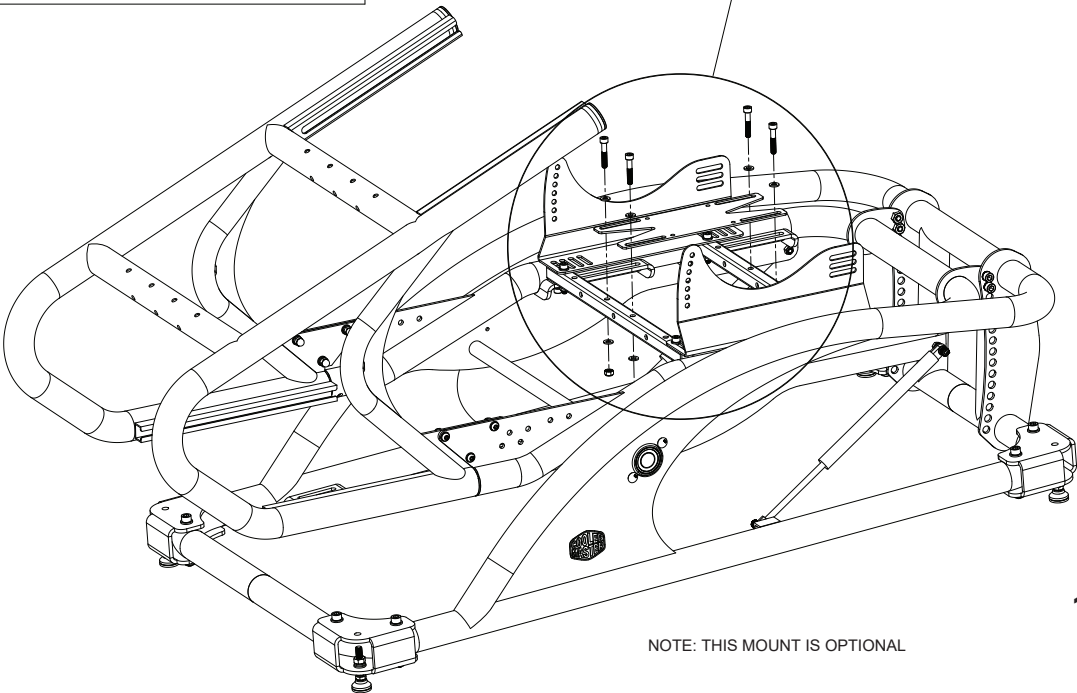
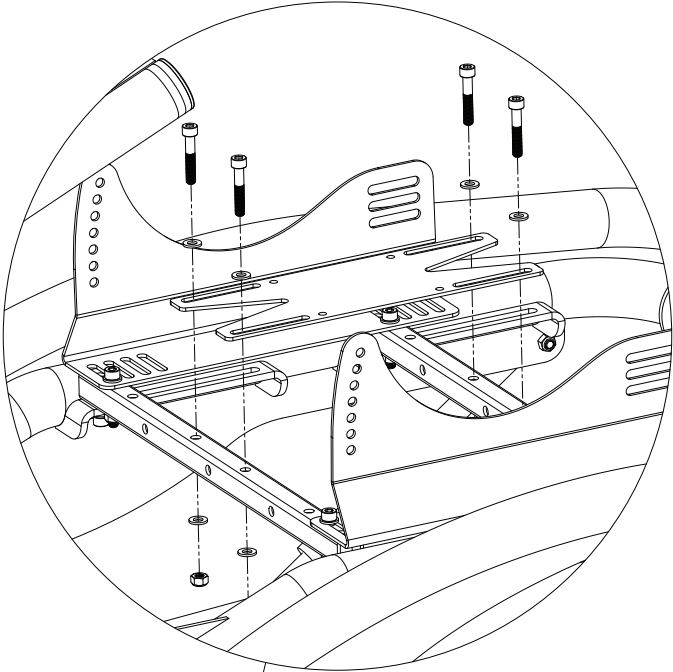
HARDWARE



OPTIONAL



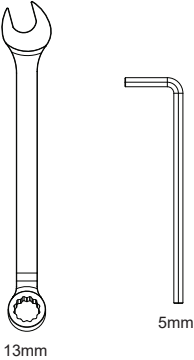
OPTIONAL: ATTACH BUTTKICKER LFE
NOTE: BUTTKICKER LFE IS NOT INCLUDED



NOTE: THIS MOUNT IS OPTIONAL

11. ATTACH PEDAL TRAY

TOOLS



13mm

5mm

HARDWARE



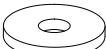
8x
M8 X 25mm
BUTTON HEAD SCREW



12x
M8 WASHER



4x
M8 LOCKNUT

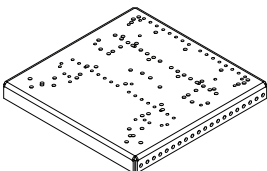


2x
SPACER

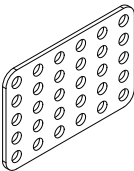


4x
M8 T-SLOT NUT

PARTS



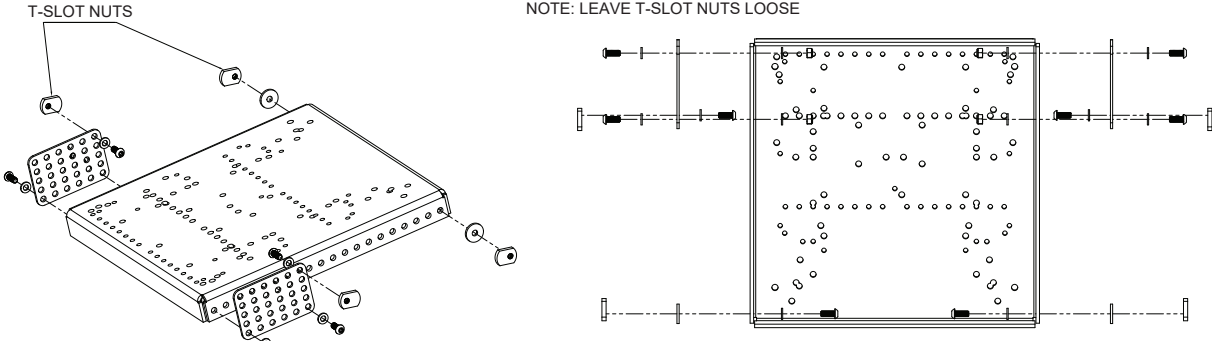
1x
PEDAL TRAY



2x
HEIGHT & ANGLE
ADJUSTER PLATE

STEP 1: ASSEMBLE PEDAL TRAY

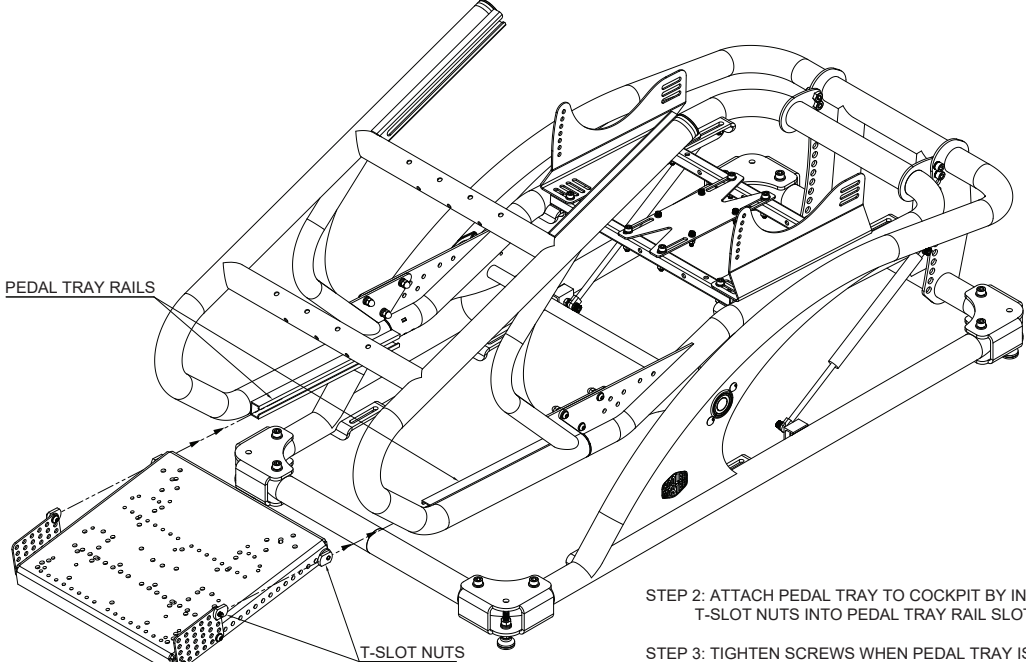
NOTE: LEAVE T-SLOT NUTS LOOSE



T-SLOT NUTS

BOTTOM VIEW

17



PEDAL TRAY RAILS

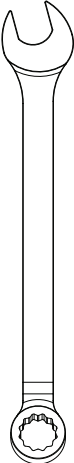
T-SLOT NUTS

STEP 2: ATTACH PEDAL TRAY TO COCKPIT BY INSERTING T-SLOT NUTS INTO PEDAL TRAY RAIL SLOTS

STEP 3: TIGHTEN SCREWS WHEN PEDAL TRAY IS AT THE DESIRED LOCATION

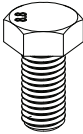
12. ATTACH STEERING MOUNT

TOOL

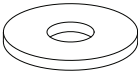


19mm

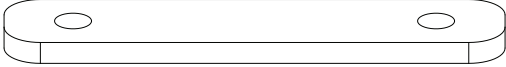
HARDWARE



4x
M12 X 25mm
HEX HEAD SCREW

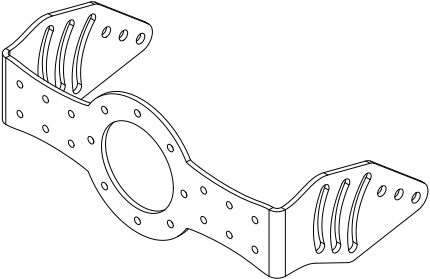


8x
M12 WASHER



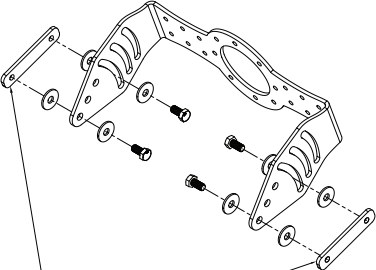
2x
M12 DOUBLE T-SLOT NUT

PART

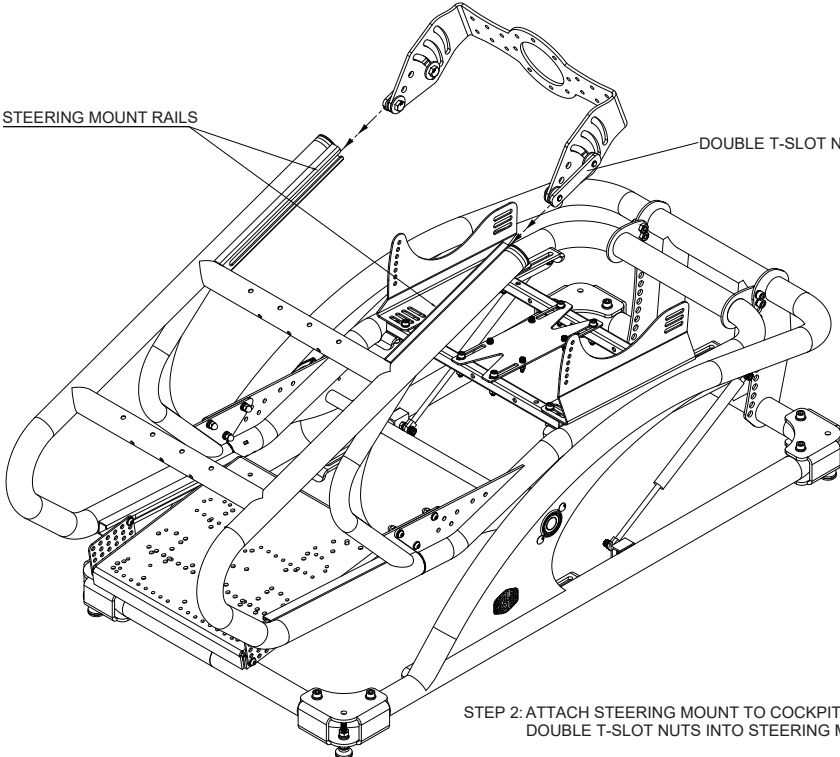


1x
STEERING WHEEL MOUNT

STEP 1: ASSEMBLE STEERING MOUNT
NOTE: LEAVE DOUBLE T-SLOT NUTS LOOSE



DOUBLE T-SLOT NUTS



STEERING MOUNT RAILS

DOUBLE T-SLOT NUT

18

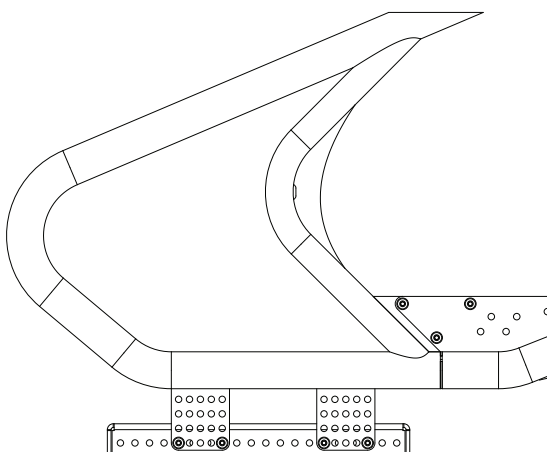
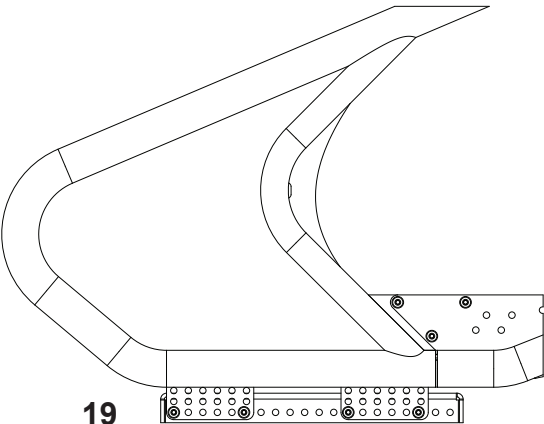
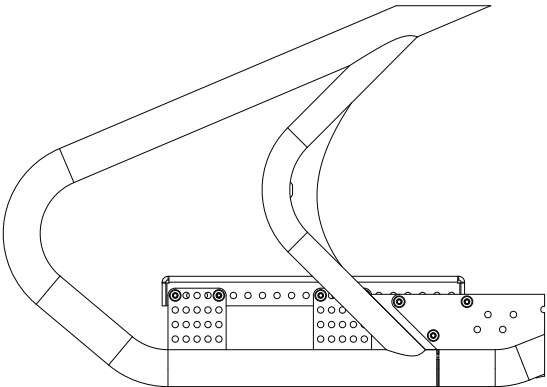
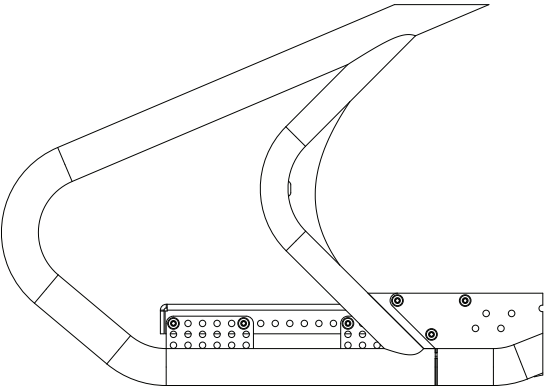
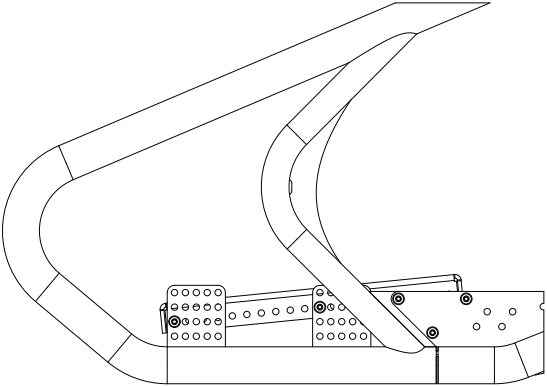
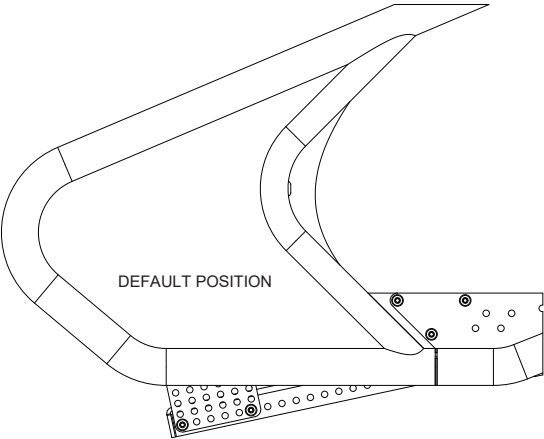
STEP 2: ATTACH STEERING MOUNT TO COCKPIT BY INSERTING DOUBLE T-SLOT NUTS INTO STEERING MOUNT RAIL SLOTS

STEP 3: TIGHTEN SCREWS WHEN STEERING MOUNT IS AT THE DESIRED LOCATION

FOR MORE INFORMATION ON STEERING WHEEL COMPATIBILITY, PLEASE VISIT: www.coolermaster.com

PEDAL TRAY OPTIONS

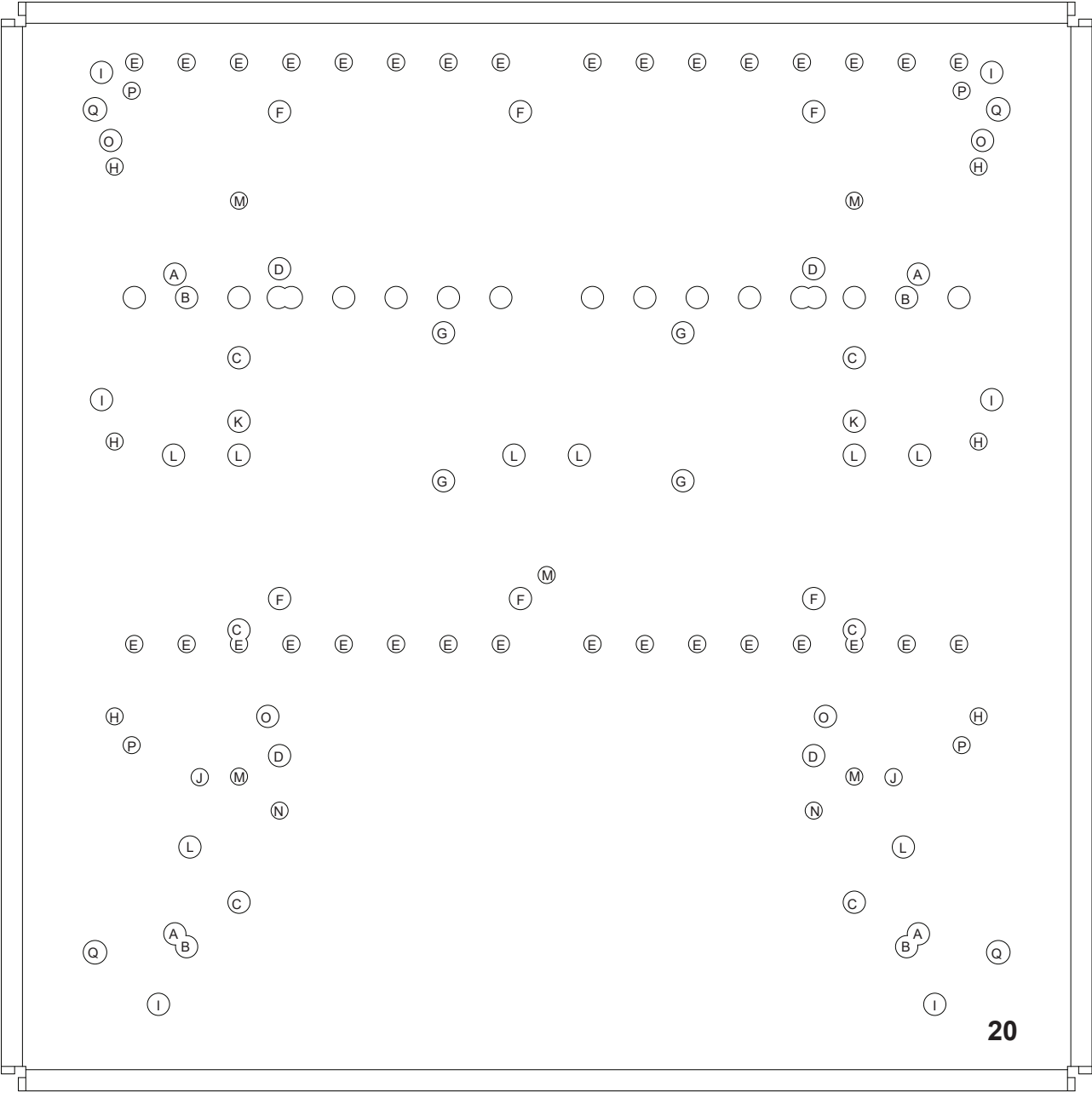
THERE ARE COUNTLESS OPTIONS OF ANGLE AND HEIGHT ADJUSTMENT
SHOWN BELOW ARE JUST A FEW EXAMPLES OF WHAT IS POSSIBLE



PEDAL	LETTER
DC SIM RACING	A
FANATEC CSP V3	B
MECA EVO1	B
HEUSINKVELD SPRINT	C
HEUSINKVELD ULTIMATE	D
HPP JBV	E
LOGITECH G29	F
RICMOTECH GTPRO3	G
SIM RACING PRO	H
SIMWORX PRO V3.1	I
THRUSTMASTER TFRP	J
THRUSTMASTER T3PA	K
THRUSTMASTER T3PA PRO	L
THRUSTMASTER T-LCM	M
THRUSTMASTER TMFFB	N
THRUSTMASTER TPR RUDDER	O
WAVE ITALY	P
SPARCO SEAT SLIDER	Q

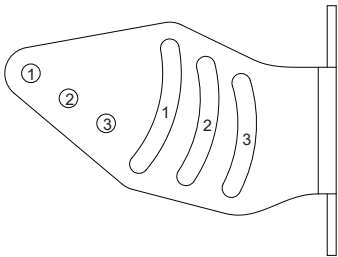
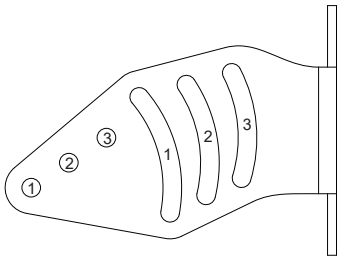
PEDAL TRAY HOLE PATTERNS

FOR A FULL LIST OF COMPATIBLE PEDAL SETS, PLEASE VISIT: www.coolermaster.com

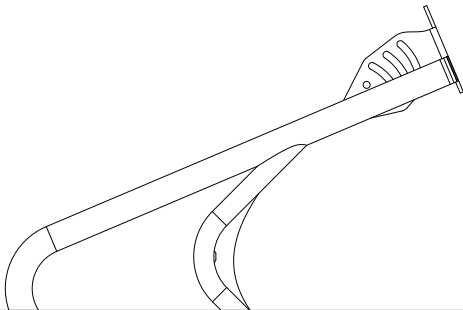


STEERING MOUNT OPTIONS

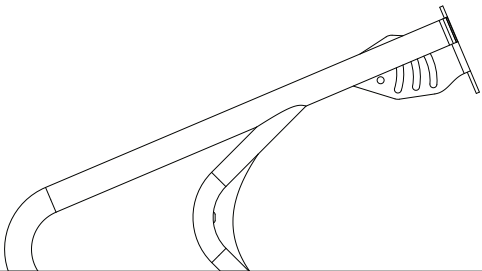
THERE ARE 3 REGULAR AND 3 INVERTED MOUNTING OPTIONS



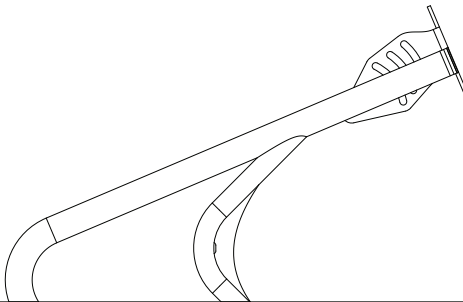
REGULAR - POSITION #1 (DEFAULT)



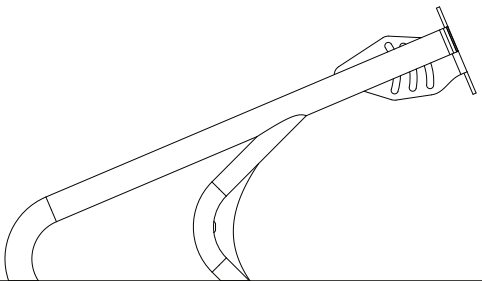
INVERTED - POSITION #1



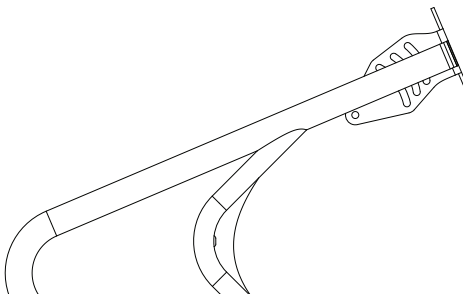
REGULAR - POSITION #2



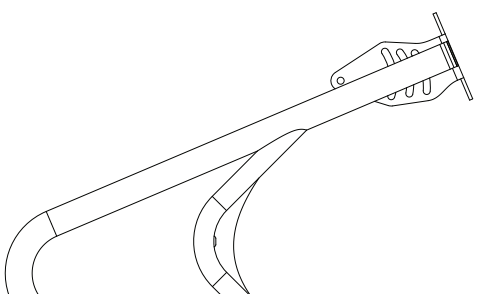
INVERTED - POSITION #2



REGULAR - POSITION #3



INVERTED - POSITION #3

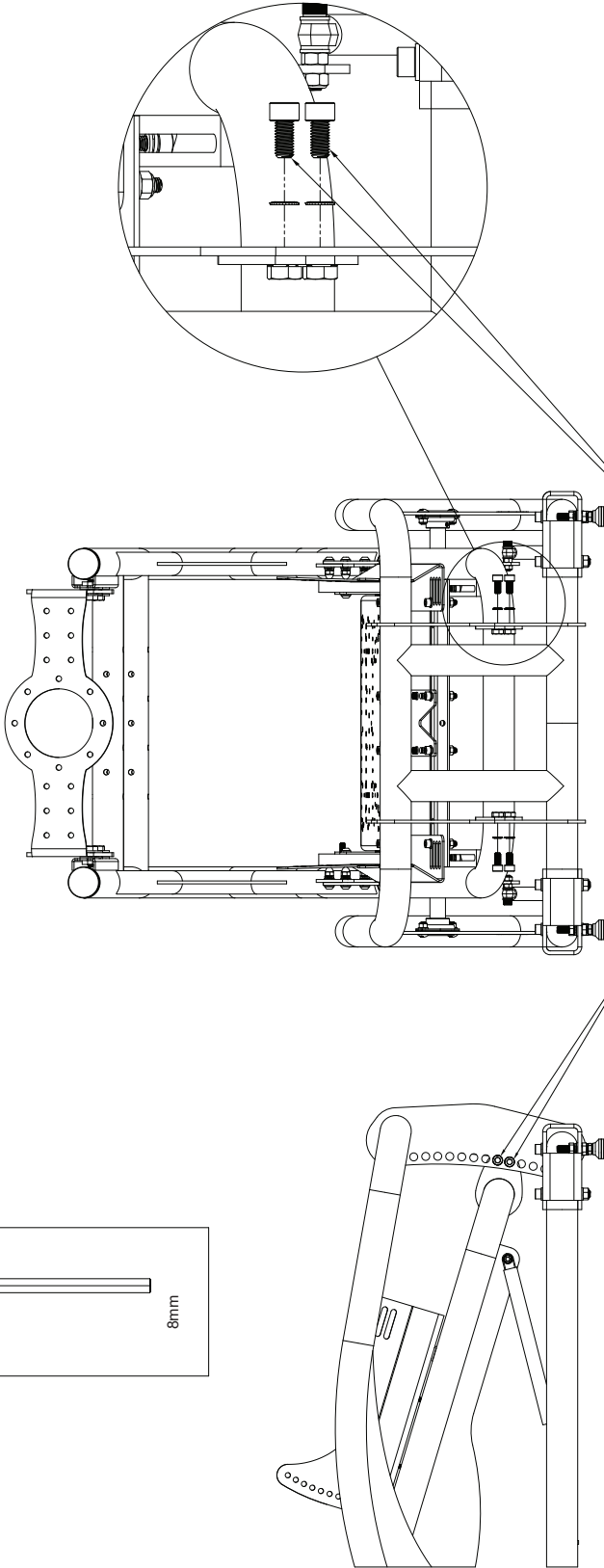
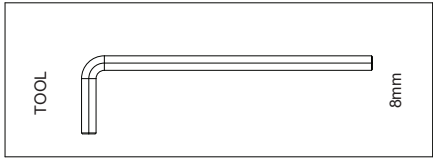


CHANGING DRIVING POSITION

WARNING: PINCHING HAZARD

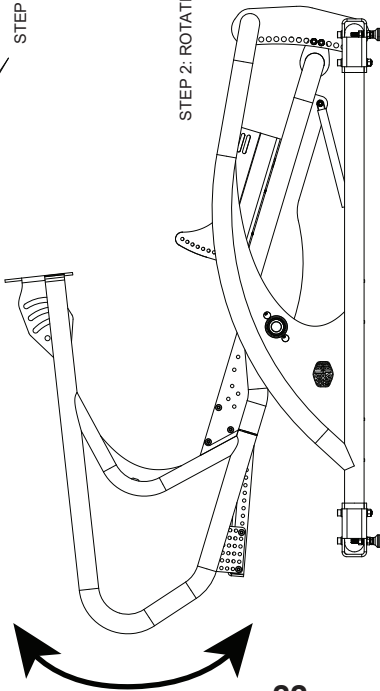
IMPORTANT: MAKE SURE A PERSON IS NOT SITTING IN THE DYN X WHILE CHANGING THE POSITION

IMPORTANT: HAVE ANOTHER PERSON HELP YOU CHANGE THE DRIVING POSITION OF THE DYN X



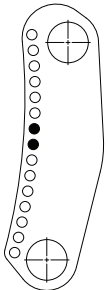
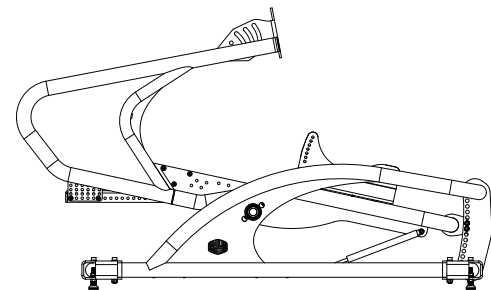
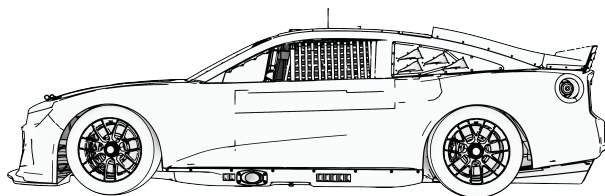
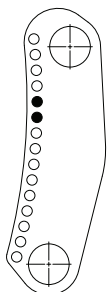
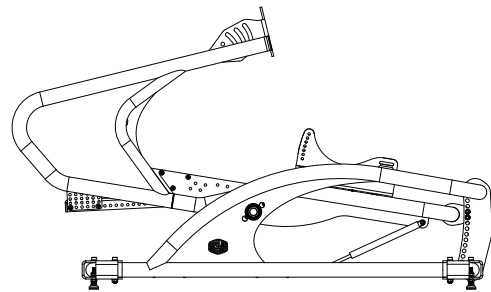
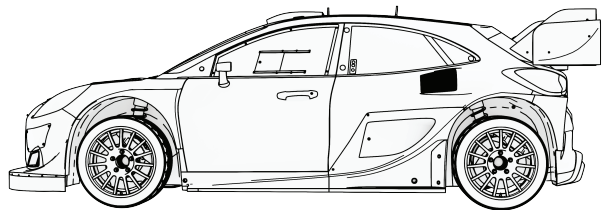
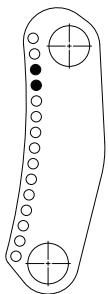
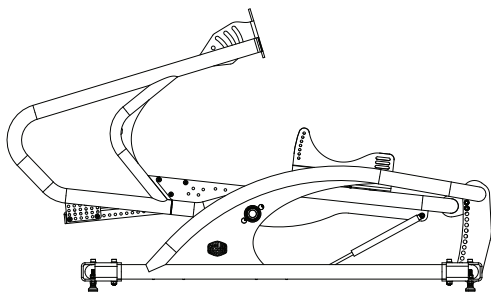
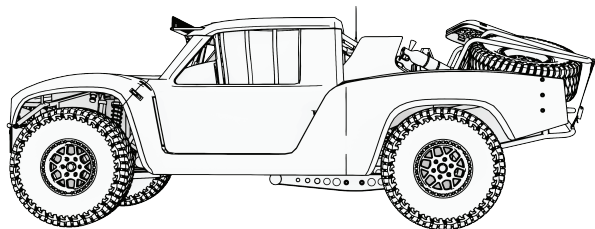
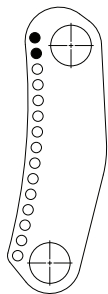
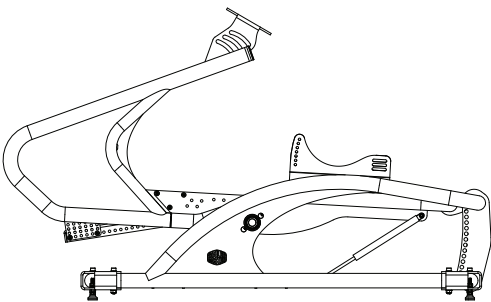
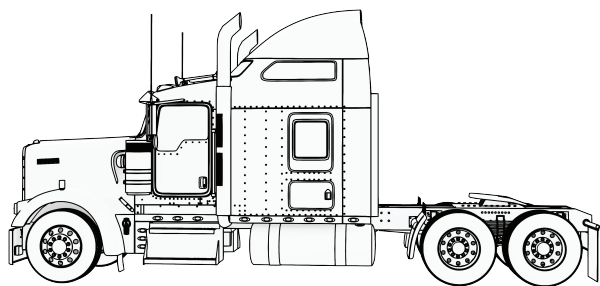
STEP 1: REMOVE 4 SCREWS AT THE REAR OF THE DYN X

STEP 2: ROTATE COCKPIT TO DESIRED POSITION AND REINSERT THE 4 SCREWS, USING LOCK WASHERS
STEP 3: TIGHTEN SCREWS WITH 8mm HEX KEY



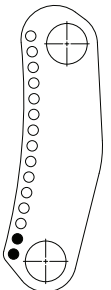
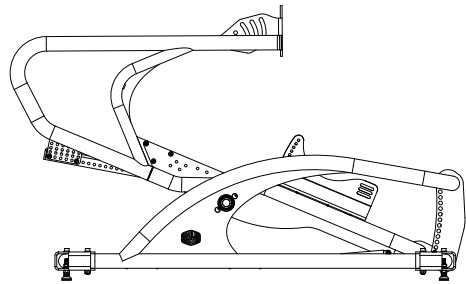
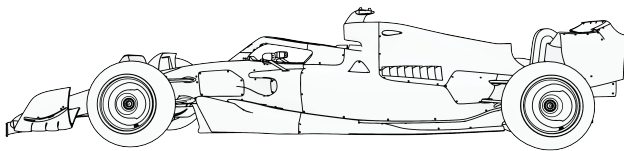
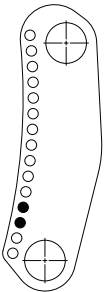
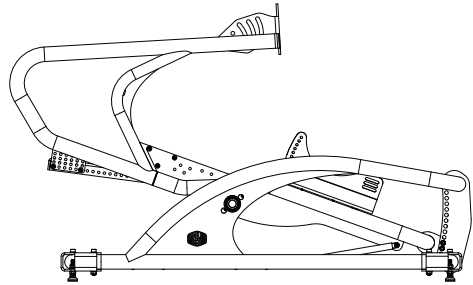
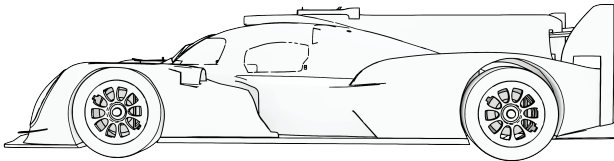
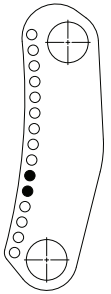
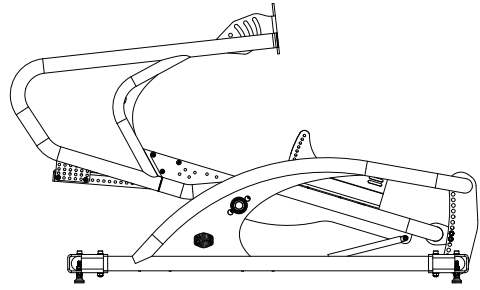
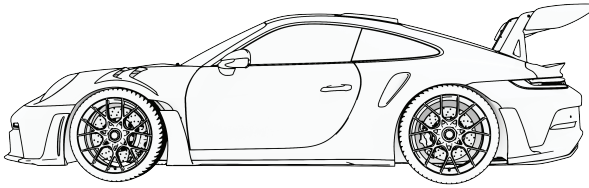
DRIVING POSITIONS

THE DYN X CAN SIMULATE MANY DIFFERENT VEHICLES AND AIRCRAFT
BELOW ARE A FEW EXAMPLES OF WHAT IS POSSIBLE



DRIVING POSITIONS

THE DYN X CAN SIMULATE MANY DIFFERENT VEHICLES AND AIRCRAFT
BELOW ARE A FEW EXAMPLES OF WHAT IS POSSIBLE



WARRANTY

Please visit: www.coolermaster.com for the terms of the warranty.

