

RICMOTECTM **HIGH PERFORMANCE** **SIM-RACING EQUIPMENT**

AP-Xtreme Lite Sim-Racing Chassis Assembly Guide

Includes Extra Steps for APX-Mobile



Tools needed:

½" Wrench

5/8" Wrench

10mm Wrench

Tape Measure

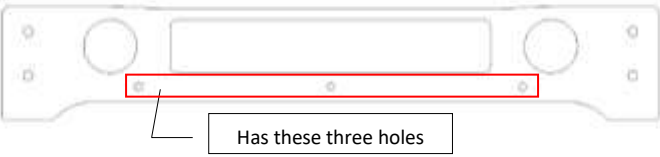


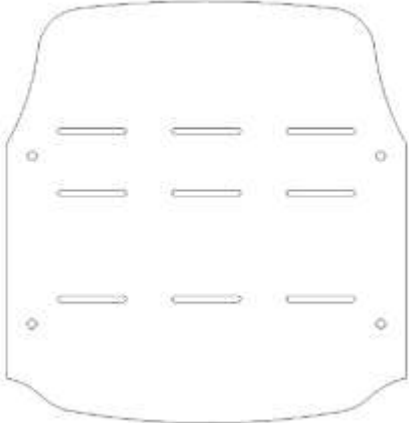
Blanket or soft surface to work on

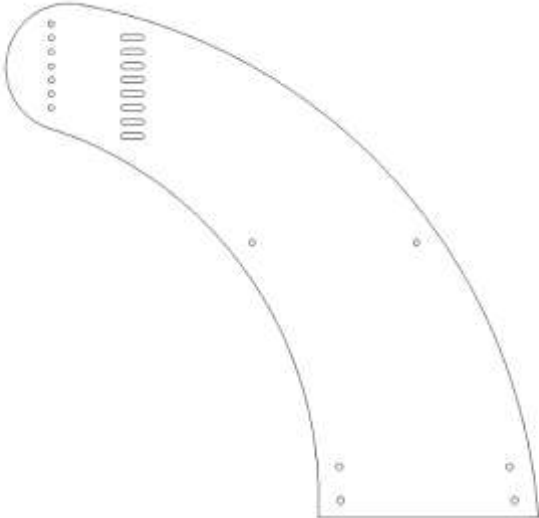
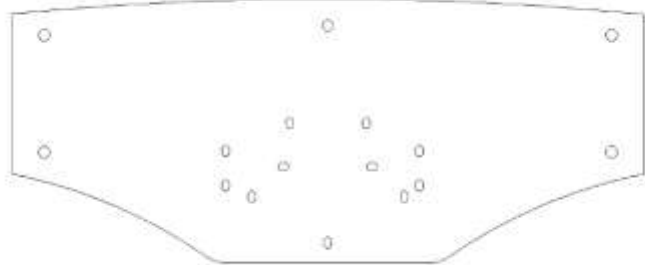

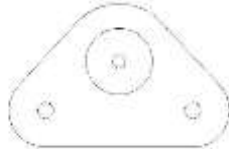
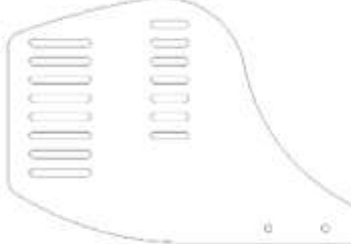

Assembly Time: About 2 hours



Please call us if you have any problems during the
assembly process.

305-417-9241




Panels Included

Item Code	Qty	Image
B51	1	 <p>A line drawing of a horizontal panel with a central rectangular cutout and two circular cutouts on either side. A red rectangular box highlights three small circular holes along the bottom edge. A callout box with a leader line points to these holes and contains the text "Has these three holes".</p>
B52	1	 <p>A line drawing of a horizontal panel similar to B51, but without the red box or callout. It features a central rectangular cutout and two circular cutouts on either side.</p>
B53	2	 <p>A line drawing of a triangular panel with a curved top edge and a straight bottom edge. A series of seven small circular holes are arranged in a curve along the left side. There are also two small circular holes on the right side.</p>
B4	1	 <p>A line drawing of a rectangular panel with rounded corners. It features a grid of three horizontal slots in the center, with two small circular holes on each of the left and right sides.</p>

B5	2	
B6	1	
B57	1	
B13	4 (2 Tall & 2 Short)	
B59	1	
B54	1	






Additional Components for APX-Mobile		
A4	2	
B6M	1	

Extrusion Profile

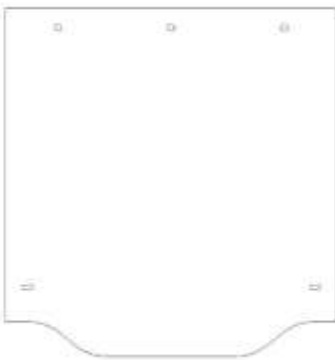


Item Code	Qty	Size	Image
E1	2	3" x 1.5" x 60"	 A photograph showing a close-up of a silver-colored aluminum extrusion profile. The profile has a complex, multi-chambered cross-section with several rectangular and circular voids. It is shown at an angle, highlighting its length and the precision of its extrusion.
E3	2	1" x 1" x 18"	 A photograph of a silver-colored aluminum extrusion profile, similar in design to E1 but smaller. It features a multi-chambered cross-section and is shown at an angle to emphasize its length and the intricate details of its profile.
Additional Components For APX-Mobile			
E4	2	1" x 1" x 24"	 A photograph of a silver-colored aluminum extrusion profile, identical in design to E3. It has a multi-chambered cross-section and is shown at an angle to highlight its length and the precision of its extrusion.

Hardware Included

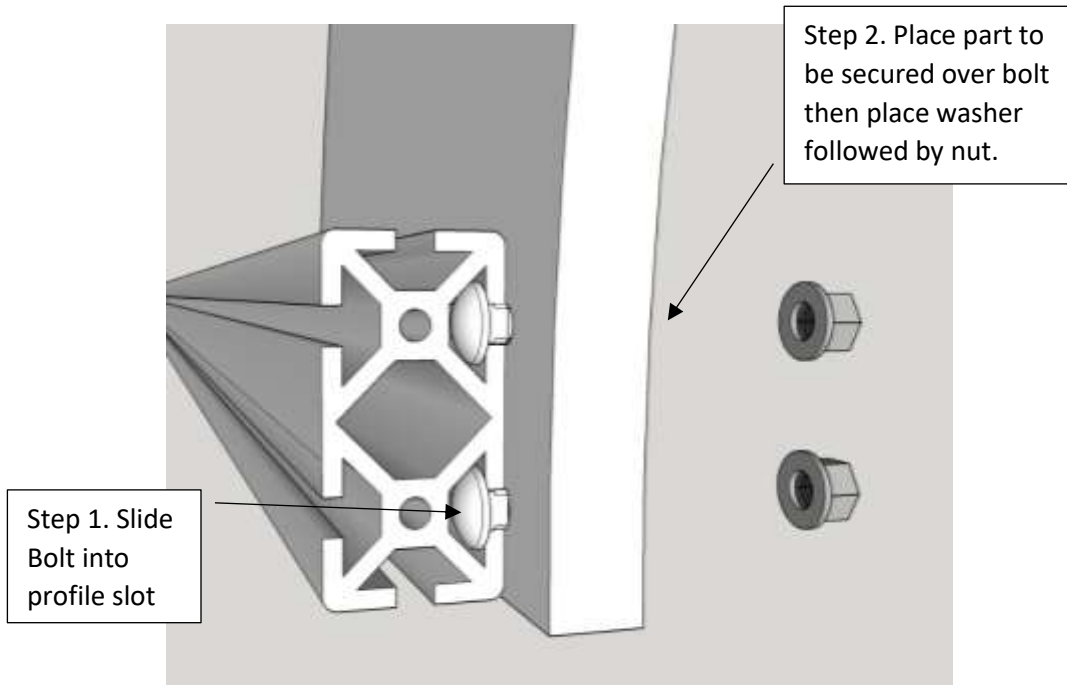
Item Code	Qty	Description	Image
N1	6	Hex Nut ¼-20	
N2	24	Hex Nut 5/16-18	
N3	17	Dowel Nut ¼-20	
W1	33	Flat Washer ¼	
W2	34	Flat Washer 5/16	
C1-1	8	Carriage Bolt ¼-20 x 0.50	
C1-2	2	Carriage Bolt ¼-20 x 1.25	
C2-2	20	Carriage Bolt 5/16-18 x 1.25	
H1-3	17	Hex Bolt ¼-20 x 2.25	
H1-4	2	Hex Bolt ¼-20 x 3.00	
H2-2	8	Hex Bolt 5/16-18 x 1.75	
F1	4	Flat Head ¼-20 x 1.50	
B1	10	Hex Bolt M6 x 30	

Additional Components for APX-Mobile			
C1-2	4	Carriage Bolt ¼-20 x 1.25	
H1-1	2	Hex Bolt ¼-20 x 0.75	
H1-2	10	Hex Bolt ¼-20 x 1.50	
W1	16	Flat Washer ¼	
N1	12	Hex Nut ¼-20	
WHL	2	3" Wheels	

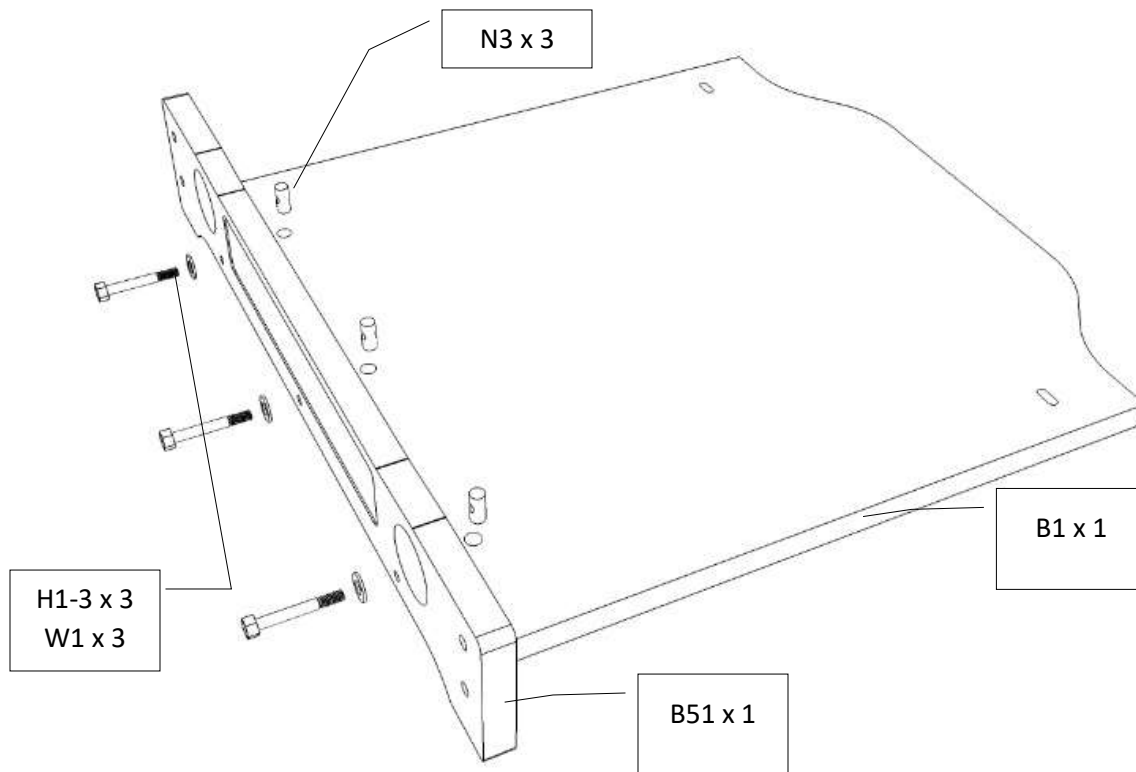
Additional Components for Inverted Pedal Mount

B1	1	
B3	2	
A1	2	

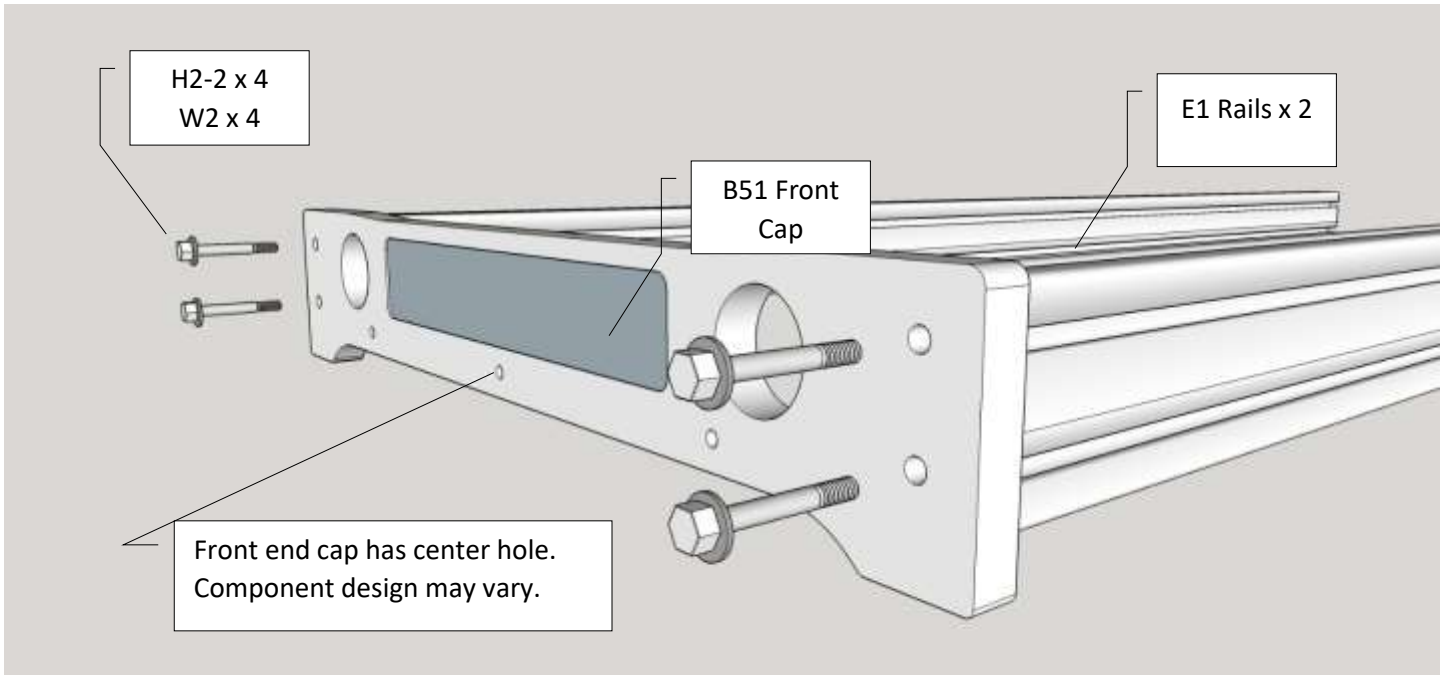
Typical example of how to fasten parts to aluminum profile slots.



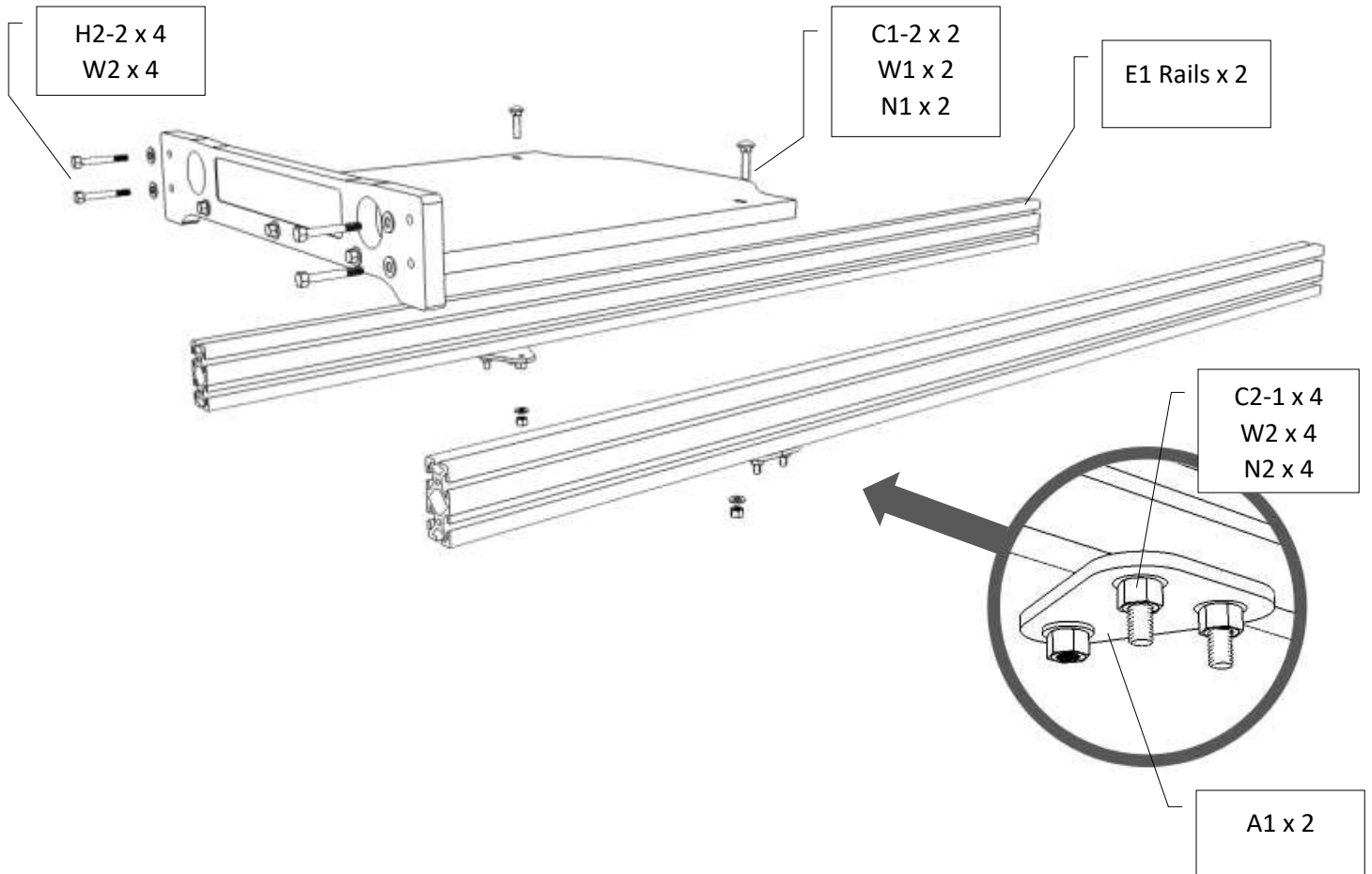
Step 1 (for inverted pedals only)



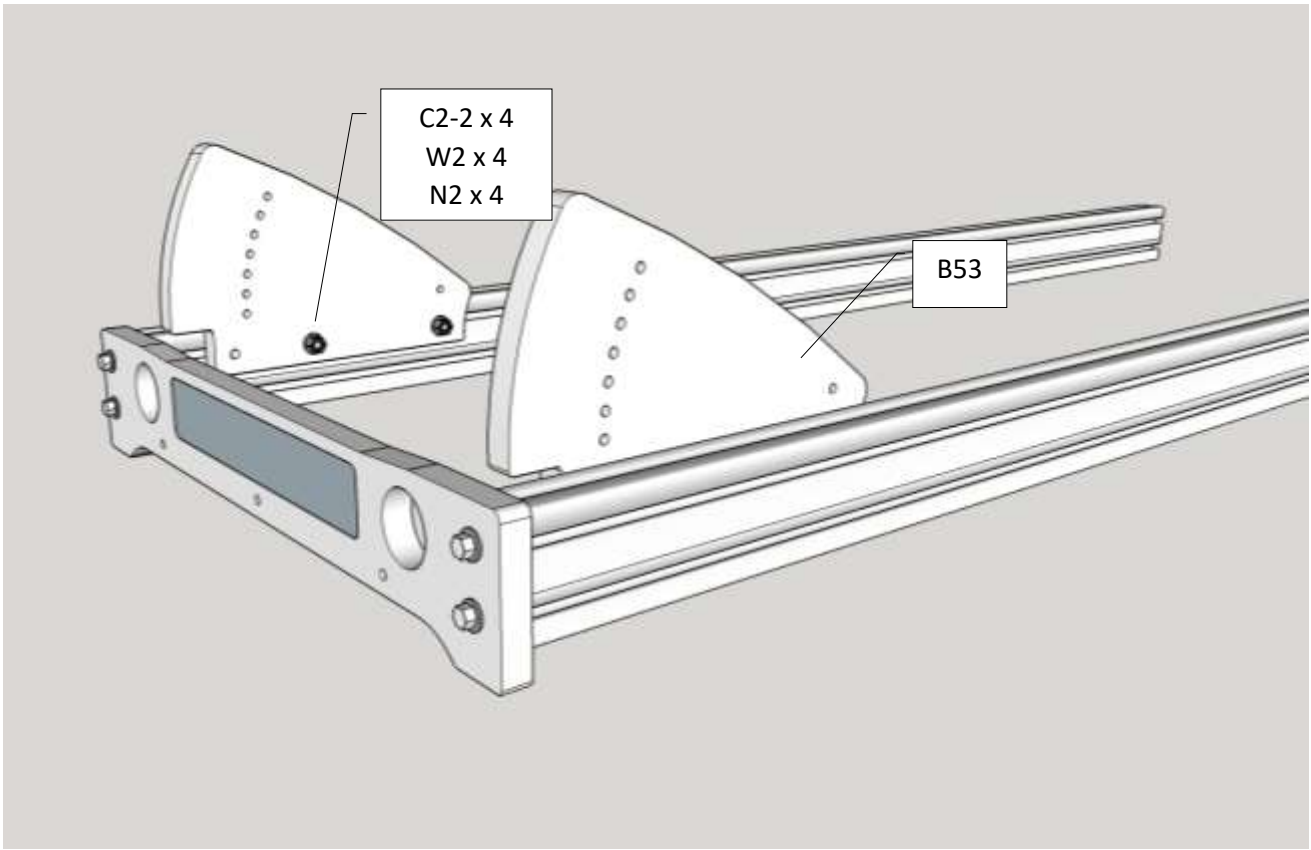
Step 1 (for floor mount pedals only)



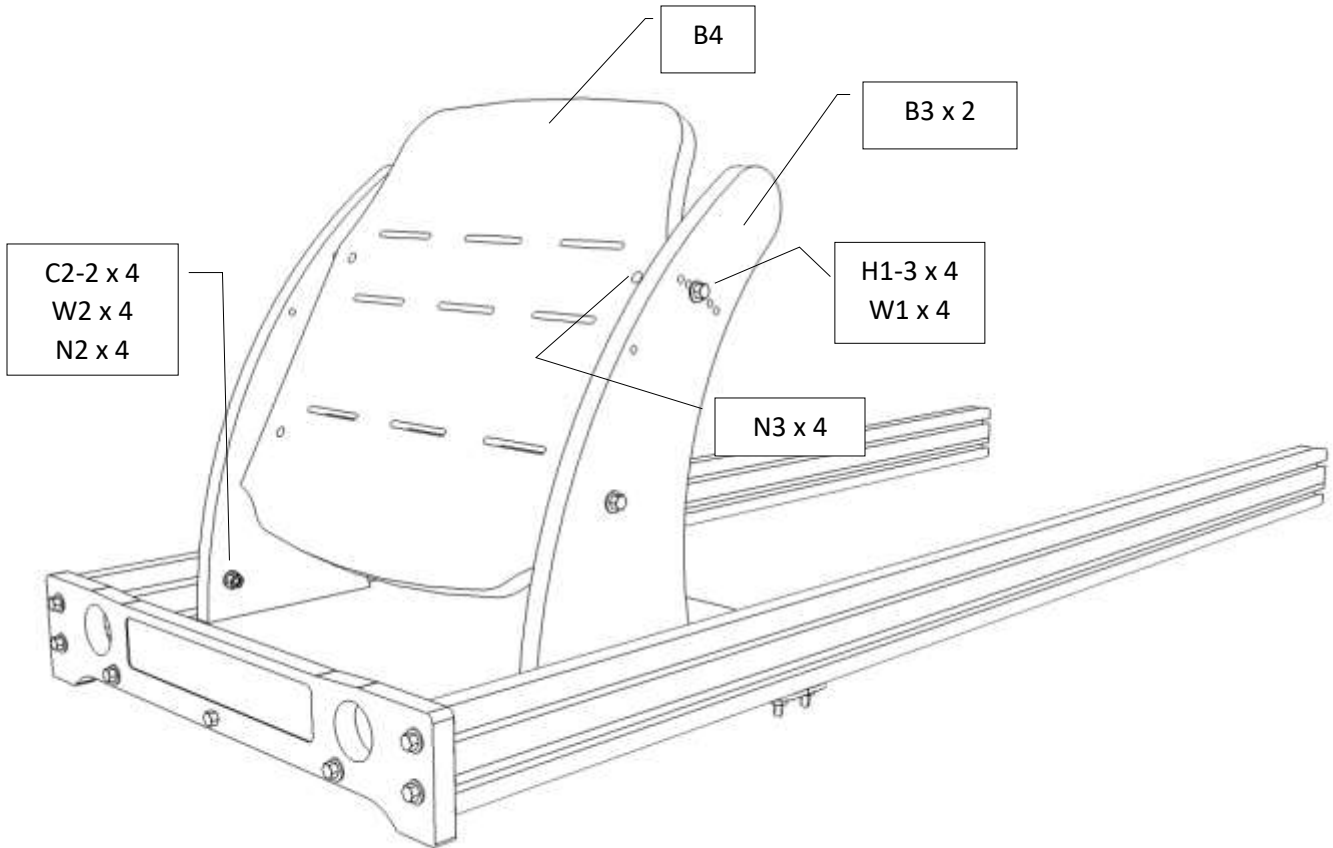
Step 2 (for inverted pedals only)



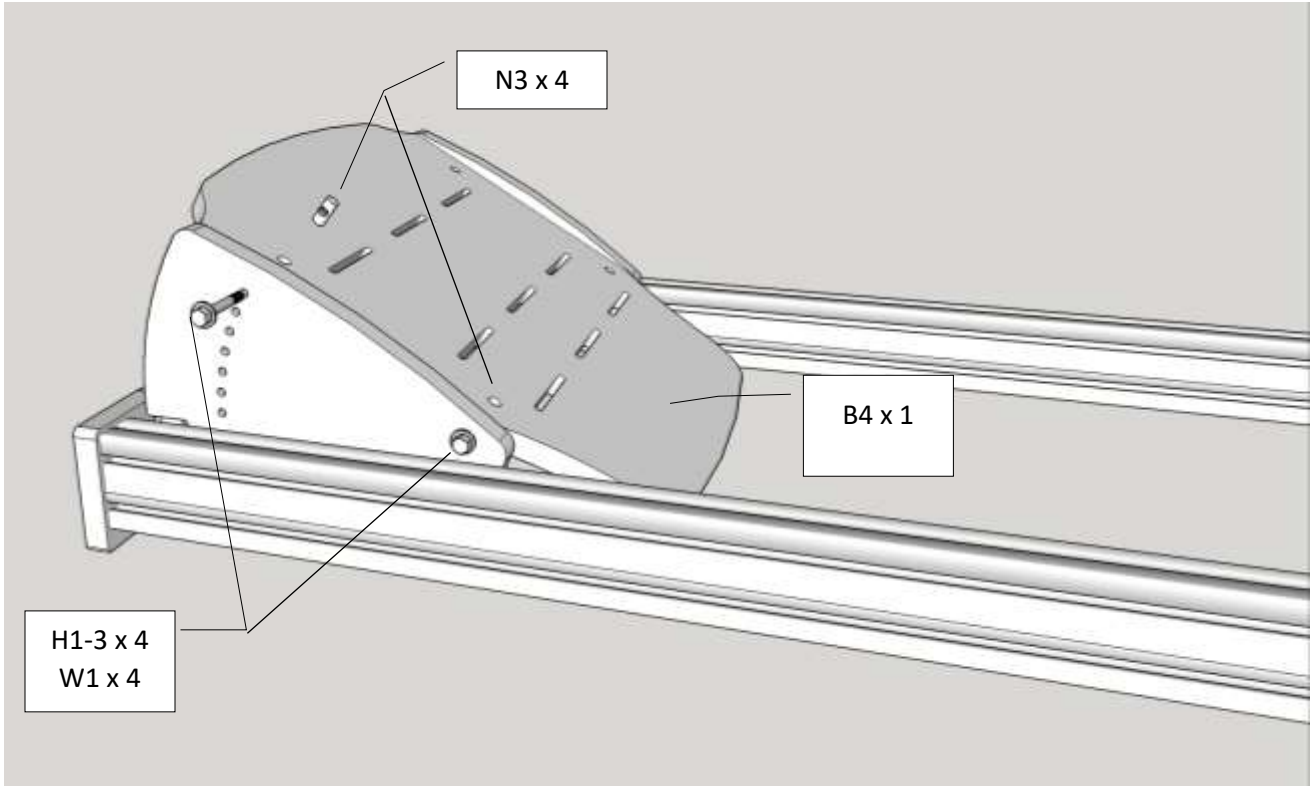
Step 2 (for floor mount pedals only)



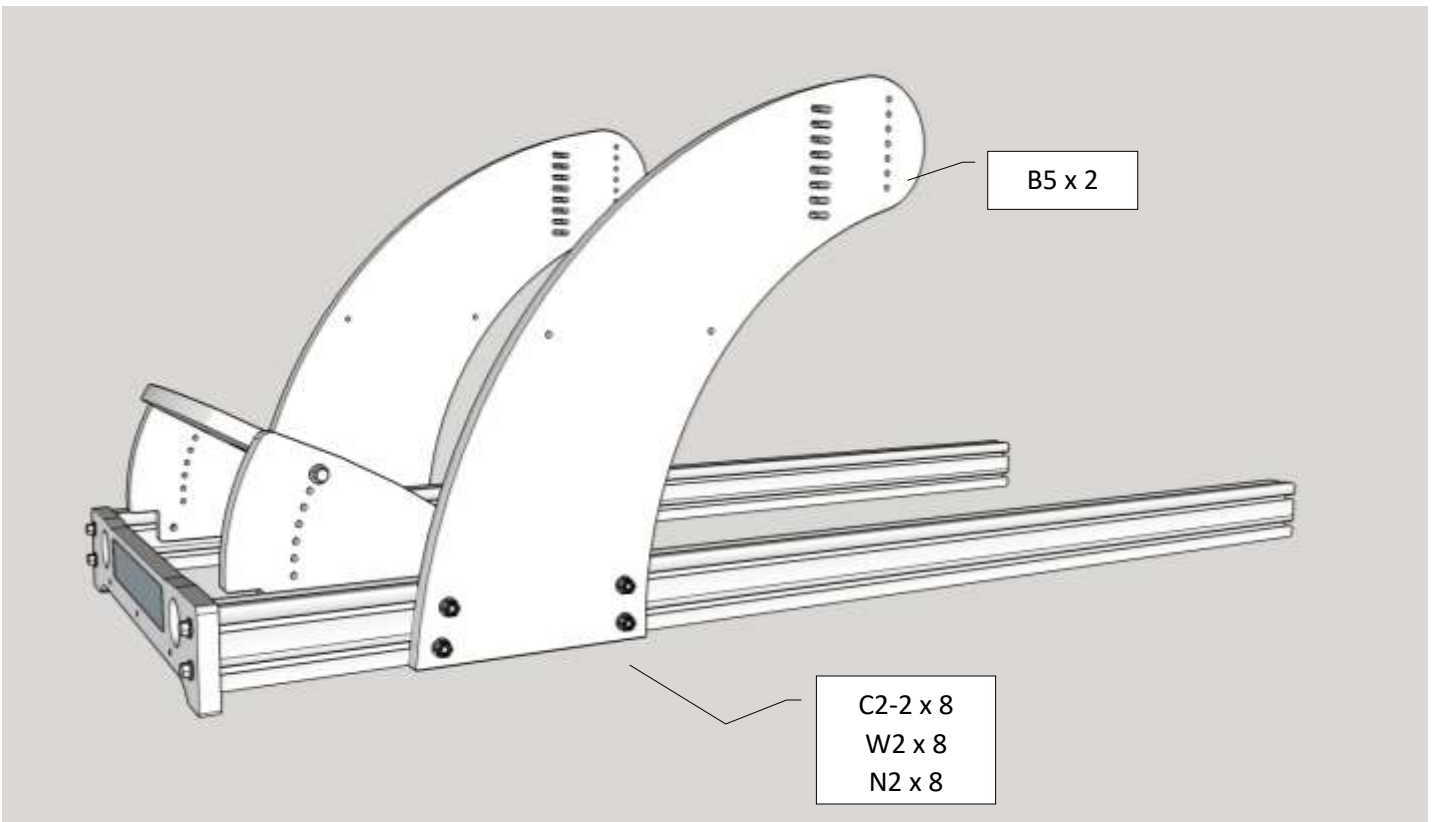
Step 3 (for inverted pedals only)



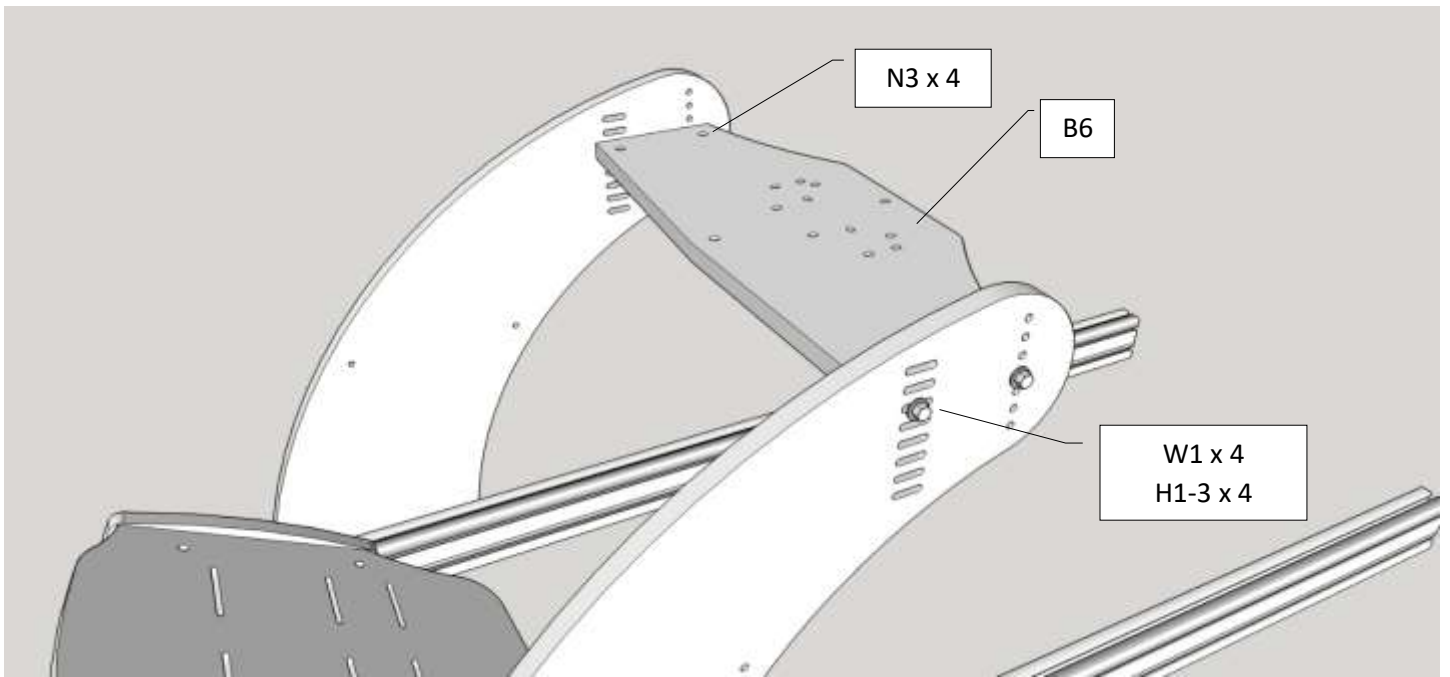
Step 3 (for floor mount pedals only)



Step 4



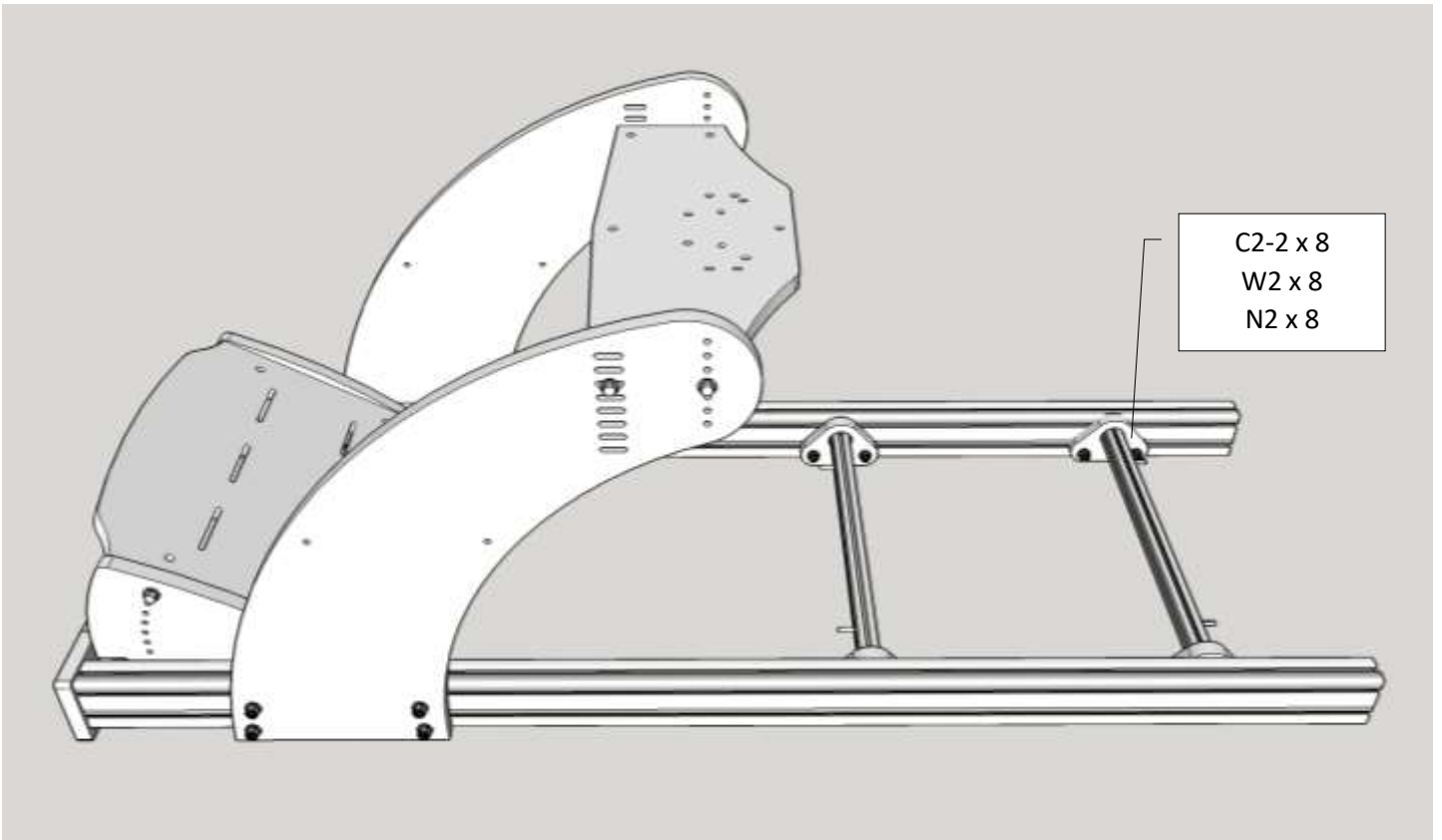
Step 5



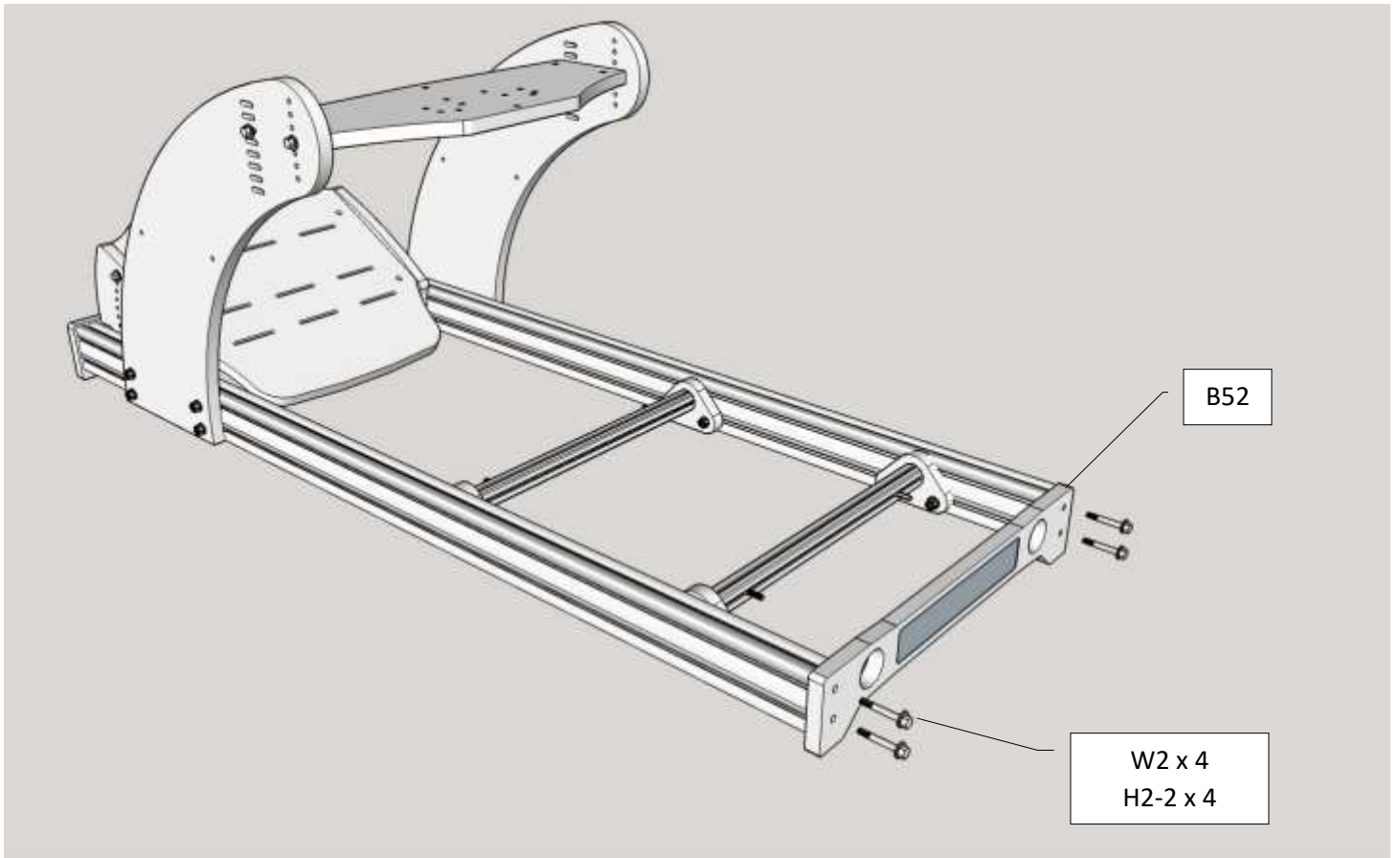
Step 6



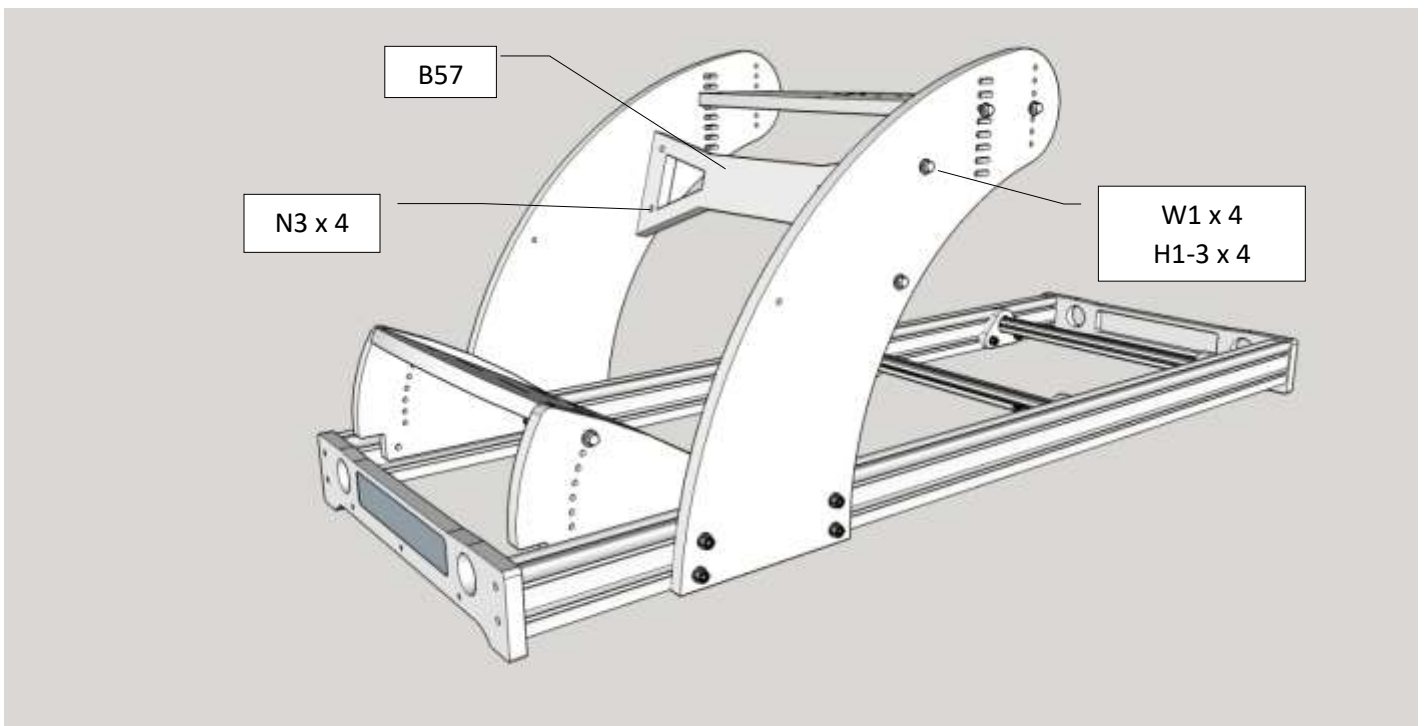
Step 7



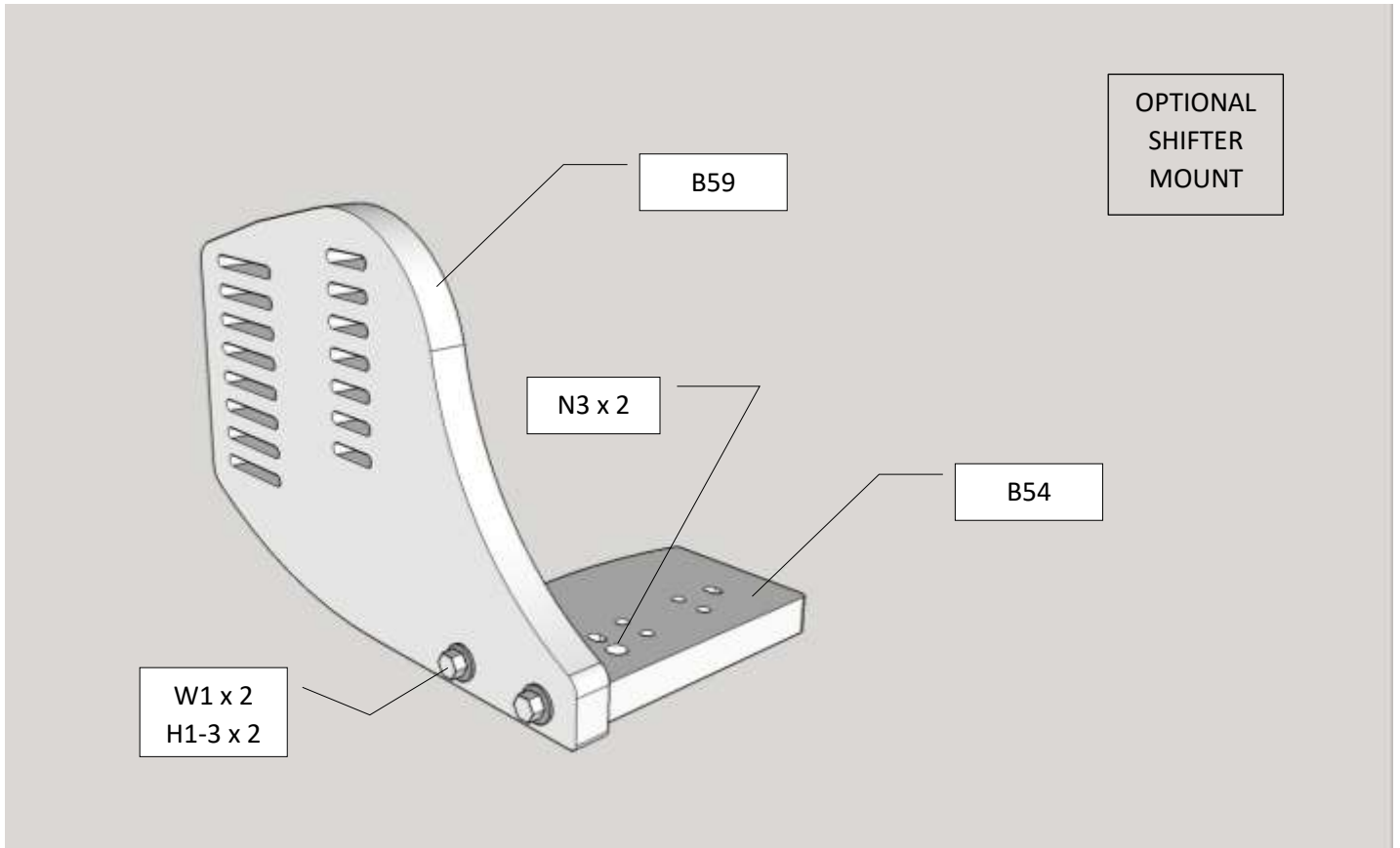
Step 8



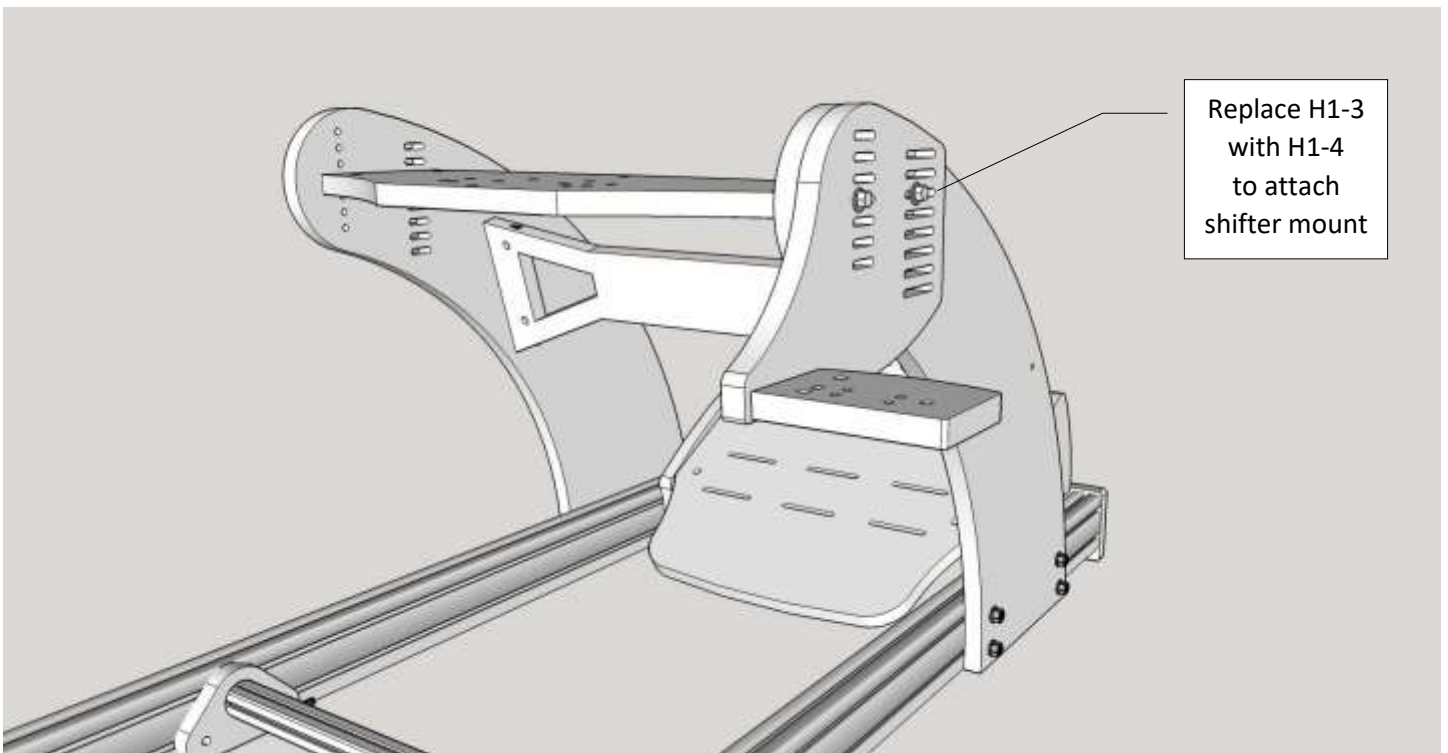
Step 9



Step 10



Step 11



Step 12



When mounting a Ricmotech provided Procar seat, use the hardware indicated and mount to the front or rear of the transverse seat cross-members.

Step 13

Mount the wheel, pedals and shifter B1 bolts and W1 washers.

Adjust everything to the positions you prefer and tighten every bolt before proceeding to use the chassis. Your simulator chassis is now completed.

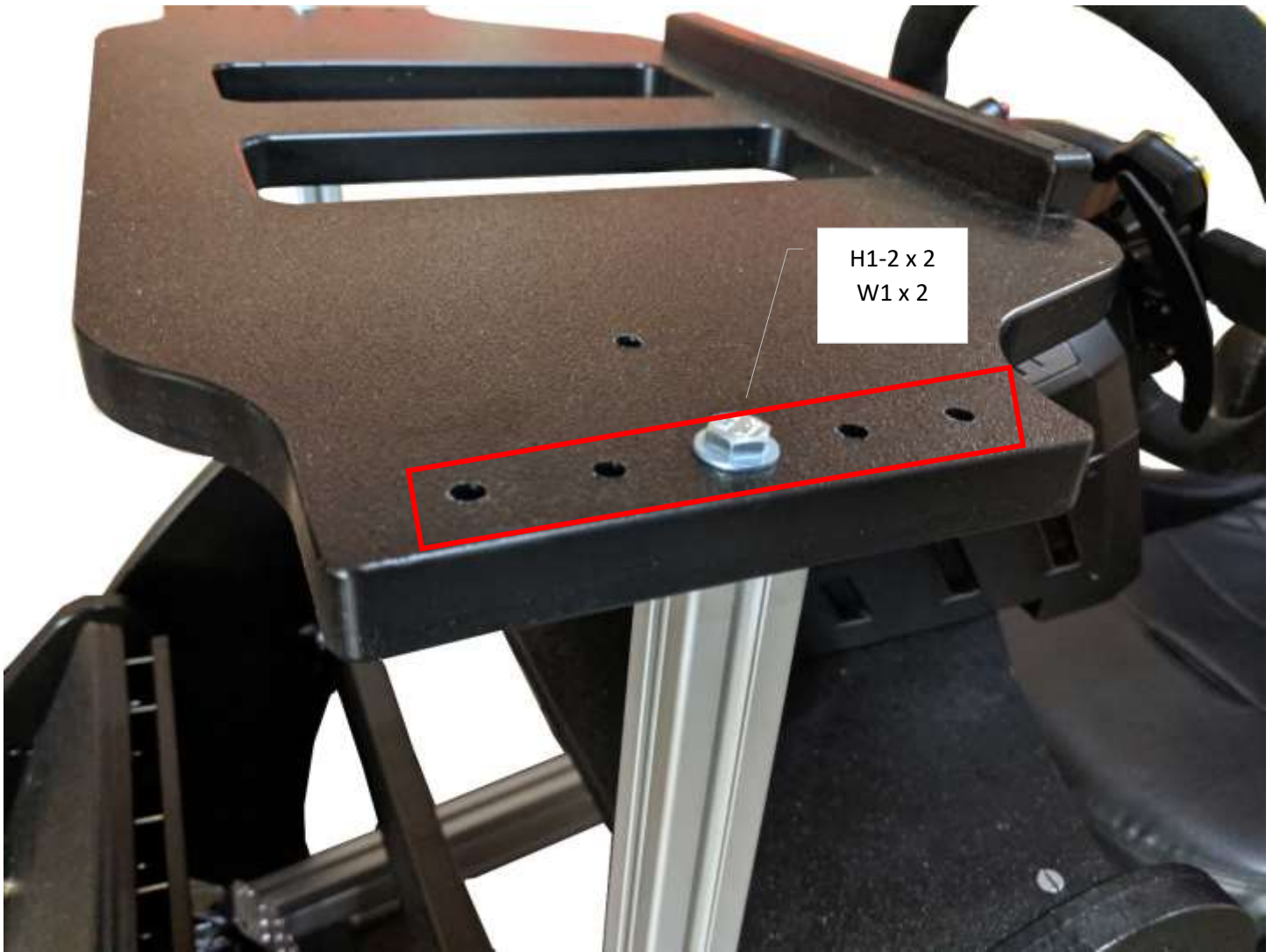
Installing Laptop Deck for APX-Mobile



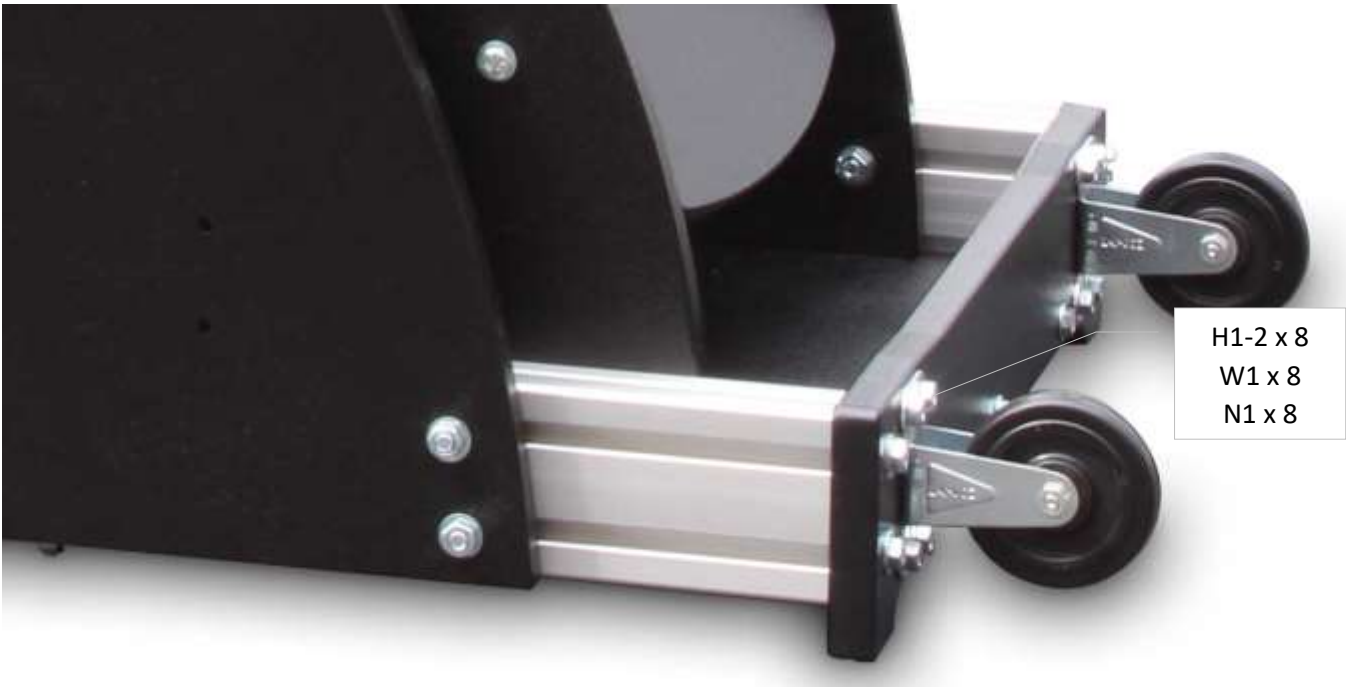
Attach front lip to laptop deck with included screws.



Mount 2 E4 rails as shown using the indicated hardware. Set the rails at equal desired height. Add the A4 cap to the bottom end using the hardware indicated.



Mount the laptop deck to the top end of the E4 rails. You may use any hole on the laptop deck to mount the deck at a comfortable distance.



Mount wheels to front end of chassis as shown.