

Flight Simulator Add-on Kit Configuration #10A

Left or Right Side Vertical Panel Bracket Kit With Articulating Joint



Assembly instruction manuals available at:

V2.5 030726

<http://bit.ly/ow-manuals>

by **SimFab**[®]

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As the manufacturer, our knowledge of your new product ensures that we will be able to assist you promptly and accurately.

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WARNINGS:



Proceed with caution and extra attention when warning signs are present during installation instructions manual.



**WARNING**

Choking hazard, small parts. Not for children under 5 years old.



**WARNING**

Keep hands and fingers clear of pinching points, and hinging metal parts.



Parts list

1. Universal adapter plate assembly with articulating joint (set screws are pre-assembled)
 2. 4way coupling (set screws are pre-assembled)
 3. T-extension bracket
 4. Vertical post (knobs and bolts/set screws may be pre-assembled)
 5. Vertical column (same as part #6)
 6. Horizontal bar (same as part #5)
 7. Various controls mounting hardware (not illustrated)
 - 7.1. WinWing PTO2 panel mounting hardware
M5x20mm bolts (4), nylon spacers (4) for
 - 7.2. WinWing PTO1, PCR1, VirPil control panels #1, #2, #3
mounting hardware
M5x12mm (4)
 - 7.3. Thrustmaster Cougar MFD bezel mounting hardware
M4x10mm (4)
 - 7.5. Generic display VESA mounting hardware
M4x12mm (4)
- Required tools, not included in this kit. Included in SimFab or OpenWheeler cockpit base packages.

1. 8mm hex key
2. 5mm hex key
3. 3mm hex key
4. 2.5 hex key
5. 17mm open wrench
6. 10mm open wrench



Brackets Installation

Remove default left side throttle bracket assembly from seat frame.



⚠ For all steps below tighten temporary each set screw, knob or bolt. After entire assembly is completed, re-adjust accordingly and re-tighten all hardware.

Slide 4way coupling to T-extension bracket.



Slide T-extension bracket to seat frame tube opening, left/front.



Slide lower L bracket to 4way coupling.



Install throttle upper L bracket back to lower L bracket.



Slide vertical post to horizontal bar.



Slide Side bar to T-extension bracket.



Install vertical column to vertical post.



Slide adapter plate with articulating joint to vertical column.



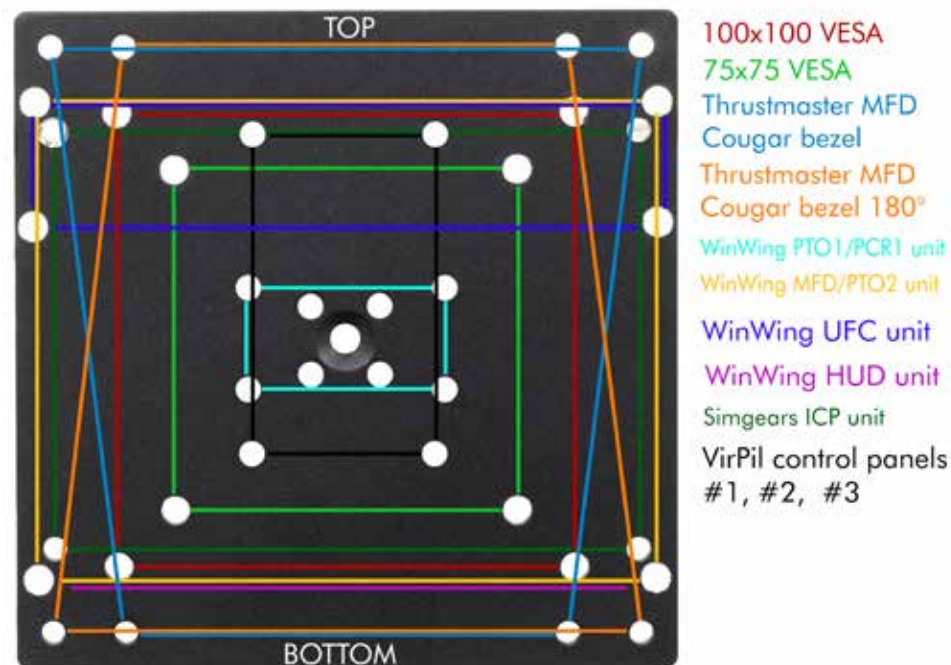
Depending on personal preference and directional adjustment, 4way coupling can be installed on T-extension bracket, or horizontal bar. Lower L and upper L brackets have multi directional position.



Plate mounting pattern and controls installation

Install control to plate. Refer to mounting pattern as illustrated below.

⚠ Do not over tighten bolts to avoid controls damage or stripping inserts



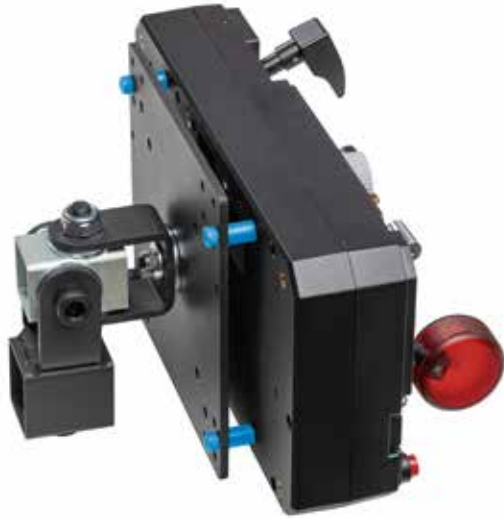
⚠ To prevent plate center holding bolt from getting loose, turn plate clock-wise on articulating joint. For tighter articulation use 17mm open wrench with 8mm hex key to tighten articulating joint bolts and 10mm open wrench to tighten center bolt nylock nut.

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WinWing PTO2 installation

Install nylon spacers between control and plate. Do not over tighten bolts to avoid control inserts damage



Slide articulating joint into vertical column. Adjust height and tighten set screws on each adjacent side of articulating adapter.



To break down, store away or move your SimFab flight pit, disconnect each peripheral modules/attached brackets at easiest breaking points as shown.



Specifications:

Recliner: max: 170 degrees

Construction: tubular steel frame with elastic strap supports

Seat Materials: high-density cold cure foam filling; Fabric, Steel chassis

Instructions during use and care:

Move simulator around with caution to avoid collision.

Keep out of direct sunlight and outdoor use.

Watch fingers when adjusting recliner.

Placing heavy or sharp objects on the seat may damage the surface material.

Do not use abrasive or chemically aggressive materials on the seat.

Use dry cloth or soft brush to clean the chair.

Dimensions:



Warranty Information

Return Policy

Terms And Conditions

<http://homeracer.com/ow-termsandconditions.html>

