Flight Simulation Add-on Kit
Configuration #1
Assembly Manual
And
Optional Accessories



V5.4 hybrid
060726

Assembly instruction manuals available at:
https://simfab.com/webmanuals.html

by SimFab®

If your item is damaged, defective or missing parts, please contact us first directly at Email: info@SimFab.com or
Toll Free: 1-888-299-2746

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

For invoices and other price information, please refer to your market place account for more details. Alternatively, you can always email us at info@SimFab.com

WARNINGS:

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





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Parts list

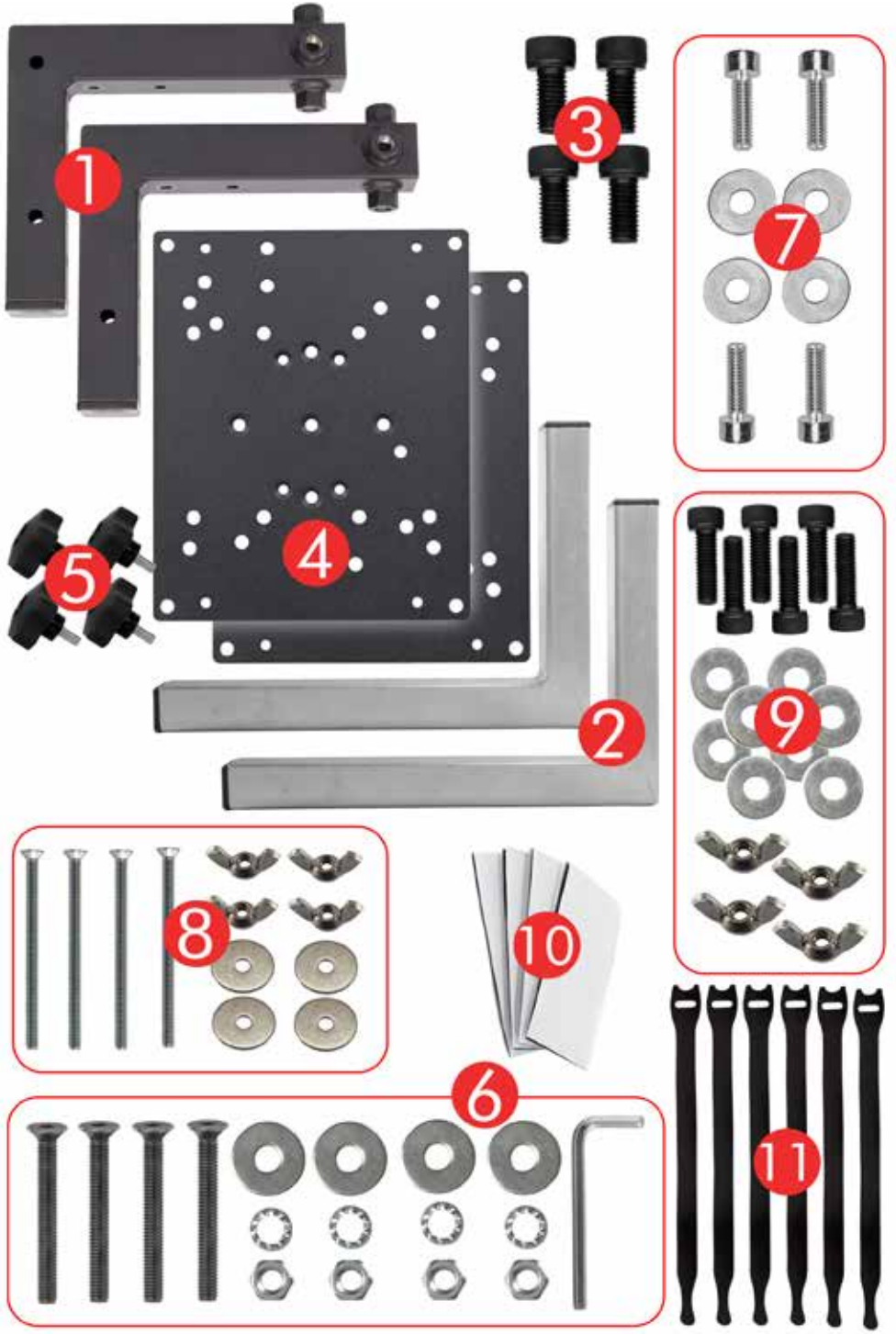
1. Upper L bracket (2)
2. Left side lower L bracket (2)
3. Left side lower L bracket mounting hardware (2)

⚠ Use 2nd lower L bracket for right hand side from base package: Gen3 OpenWheeler sim racing cockpit. In case you are missing 2nd lower L bracket, please reach out to us for replacement.

4. Flight controls universal adapter plate (2)
5. Upper L brackets quick disconnect knobs (4)
6. Plates to upper L brackets mounting hardware:
   bolts (4); washers (4); lock washers (4); nuts (4); 4mm Hex key
7. Mounting hardware for Thrustmaster controls:
   bolts (4); washers (4)
8. Mounting hardware for Logitech/Saitek controls:
   bolts (4); washers (4); wingnuts (4)
9. Mounting hardware for VKB and Turtle Beach sticks, and throttles:
   bolts (6); washers (8); wingnuts (4)
10. Velcro strips for controls without hard mount inserts or mounting holes.
11. Velcro ties for cable management (6)
12. Assembly manual booklet

⚠ Use wrenches included in base package:

* 5mm Hex key
* 8mm Hex key
* 10mm combo flat wrench



⚠ Using seat lift kit in flight sim setup is highly recommended for optimum flight pit seating position.



Compatibility

Flight sim add-on kit configuration #1 is compatible with the following brands and models:

1. Thrustmaster HOTAS T.Flight stick and throttle
2. Thrustmaster T16000M stick and throttle
3. Thrustmaster TCA AirBus captain or officer package
3. Logitech/Saitek X52, X52 Pro, X56
4. VKB Gladiator Stick
5. CH Products stick and throttle
6. Hori stick and throttle
7. Turtle Beach Velocity One Stick



Installation

Universal side brackets installation

1. Insert lower "L" bracket to upper "L" bracket. Use either long or short arm of lower "L" bracket depending on height position adjustment. Mount pair of handle knobs as shown below.



2. Use flathead screwdriver to wedge out plastic cap from front/side frame tube.



3. Insert lower "L" bracket to front/side tube of the seat frame. Install pair of bolts into welded nuts of the frame.

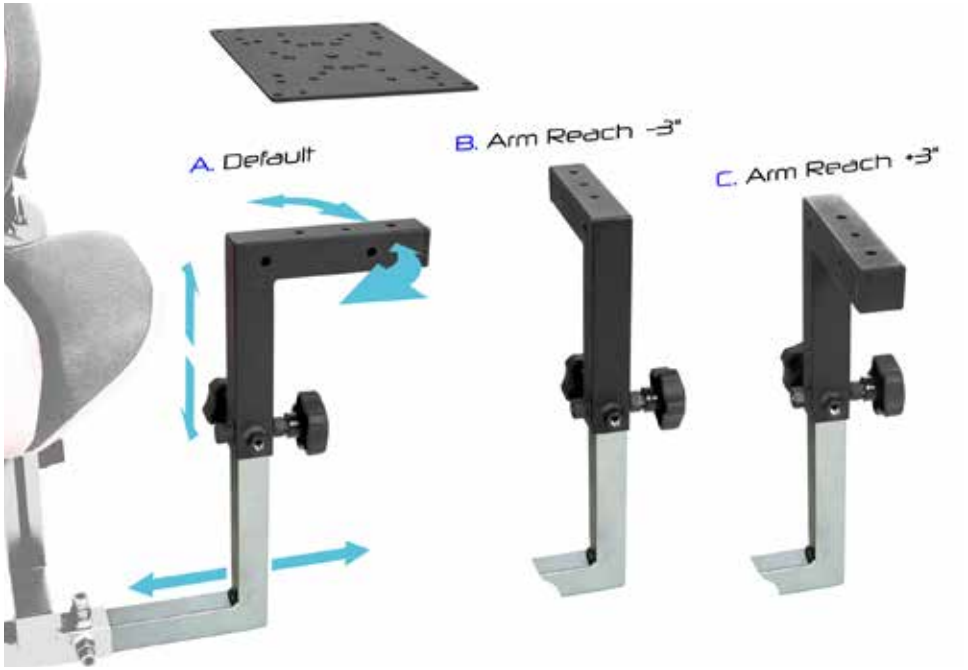
⚠ Depending on setup and preference, switch to either long or short Lower L bracket arm.

Repeat above steps for left hand side bracket set.



⚠ Optional turn upper L bracket pointing forward, turn plates 90 degrees for extra 3" arm reach.





Plates installation

4. Mount each plate to upper support bracket by using pair of countersink bolts, washers, tooth washers and nuts per plate.



Flight controls installation

5. Depending on brand and model controls use included mounting hardware to hard mount stick and throttle to each plate. Use included Velcro strips for controls not equipped with mounting inserts or through holes.

⚠ Thrustmaster T.Flight controls with cable between stick and throttle require upper L brackets adjusted forward and lower L brackets adjusted closer to seat sides. Run cable across lap. Use Velcro strips to secure stick for 1st gen T.Flight set without hard mounting inserts.

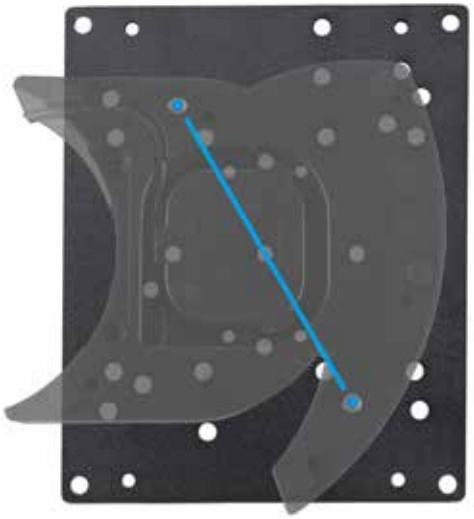


Controls mount pattern

Thrustmaster T.Flight One/4 Throttle

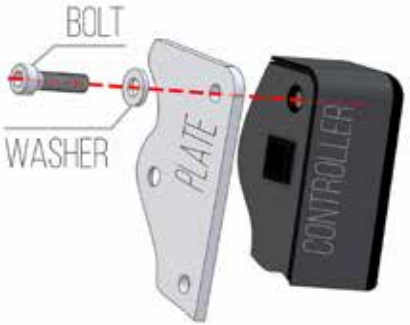








Thrustmaster T.Flight One/4 Stick

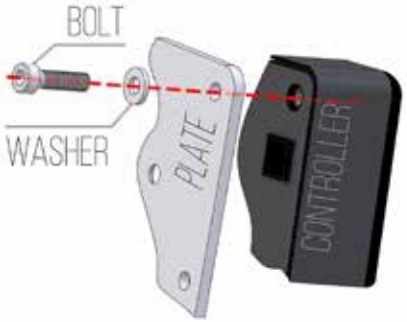




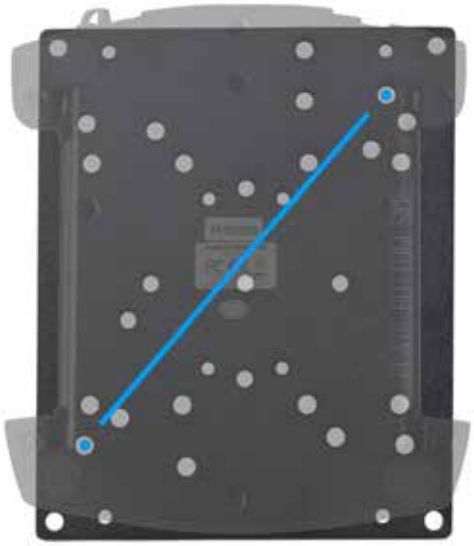




Thrustmaster T16000M FCS Throttle

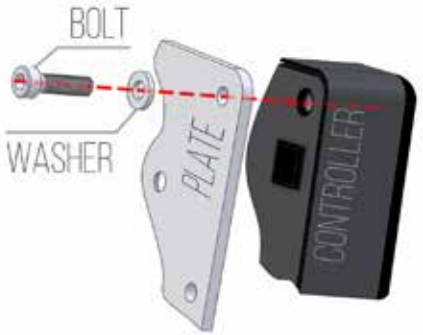








Thrustmaster T16000M FCS Stick









Logitech (Saitek) X56 Throttle





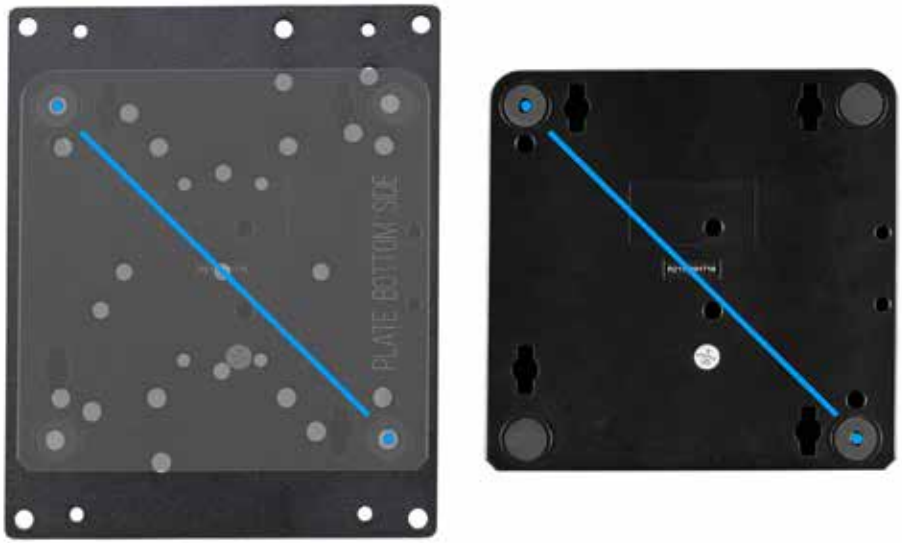
Logitech (Saitek) X56 Stick



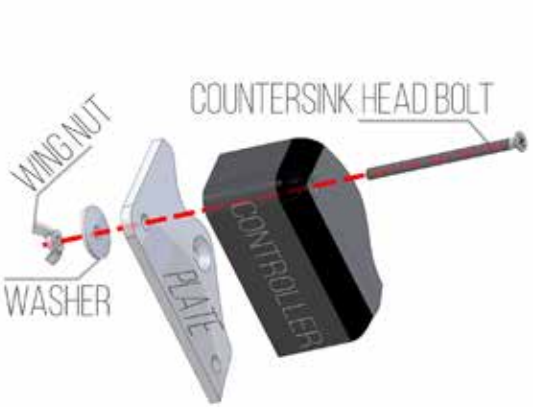


Logitech (Saitek) X52 Pro Throttle

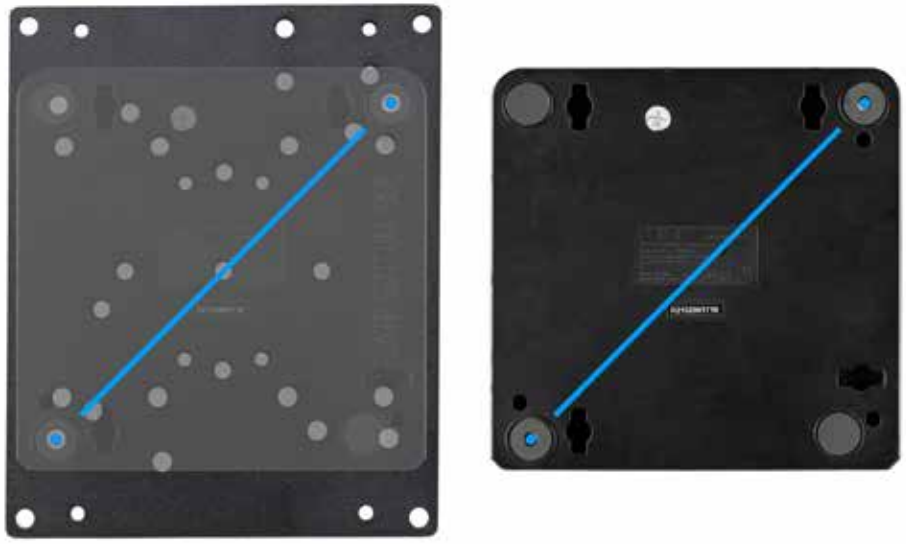




Logitech (Saitek) X52 Pro Stick



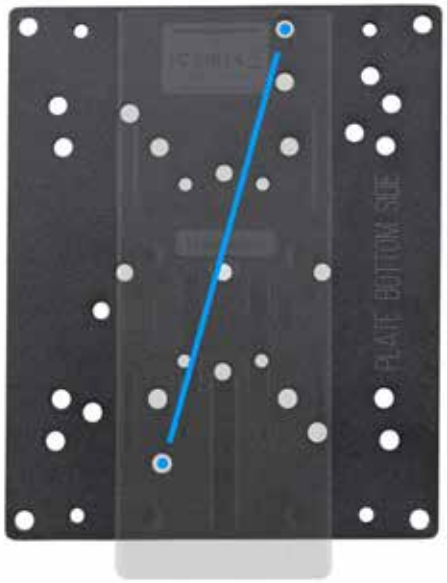




Thrustmaster TCA Officer or Captain Pack Airbus Edition Throttle-Quadrant

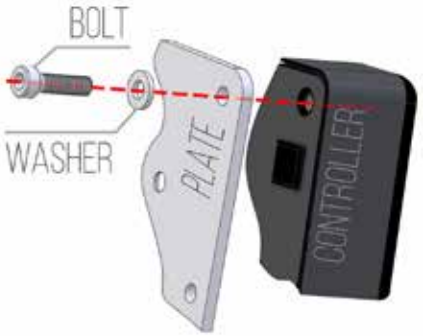








Thrustmaster TCA Officer Pack Airbus Edition Stick









VKB Gladiator Stick







Turtle Beach Stick









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

