

STANDARD MACHINE ASSEMBLY MANUAL

STEPMANIAX MACHINE SETUP

REQUIRED TOOL LIST

You will require some basic tools to assemble both the StepManiaX Stages and the main unit.

Phillips Screwdriver

Adjustable Wide Jaw Crescent Wrench
(2.5" reach, minimum 1.5" Jaw)

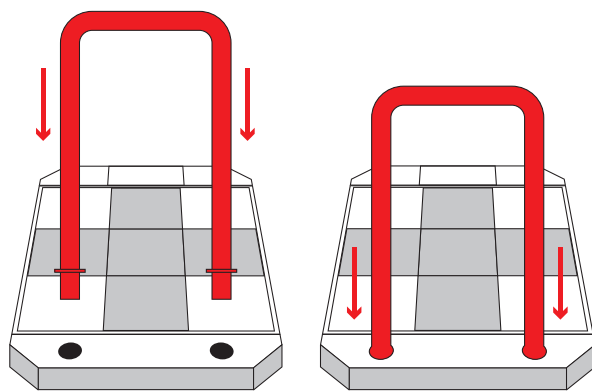
Pliers

Included Allen Key set
(shipped with parts)

ATTACHING THE STAGE BARS

The back support bars for the stages are detached for shipment.

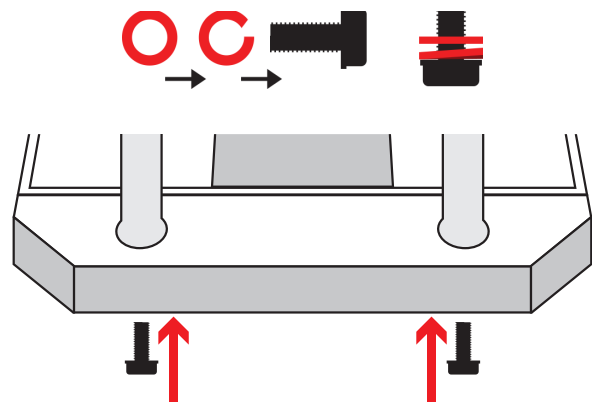
1. Take one **back support bar** and insert it into each stage.



2. Place a **lock washer** and then a **standard washer** onto 2 of the large black bolts.

3. Securely tighten both bolts into the support bar from **underneath** the stage using a wrench.

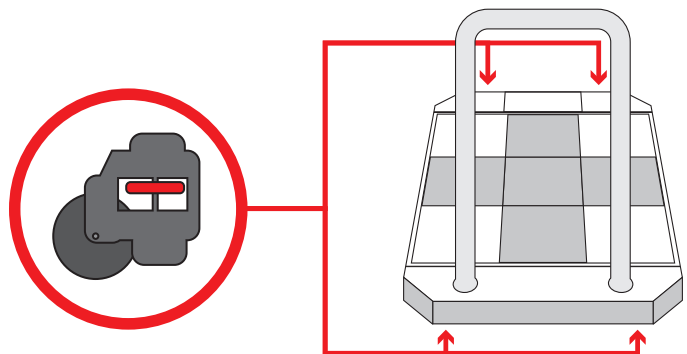
Repeat this step for **both** stages.



Do NOT attempt to only tighten with hands. A wrench MUST be used to secure the bars and ensure proper safety.

4. **Stabilize** the stages from movement and vibrations by loosening the **wing-screw** and spinning the **red tightener** on each stage's wheels counter-clockwise **until the stage is raised off of the wheels** and leveled.

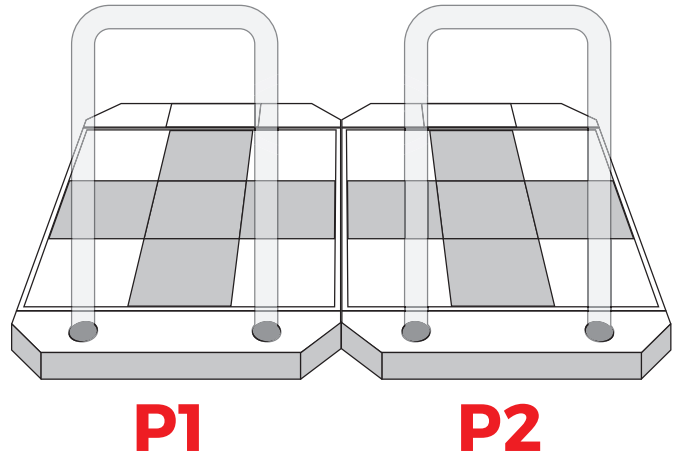
Tighten the wing-screw to lock.



JOINING THE STAGES

5. Ensure both stages are properly oriented.

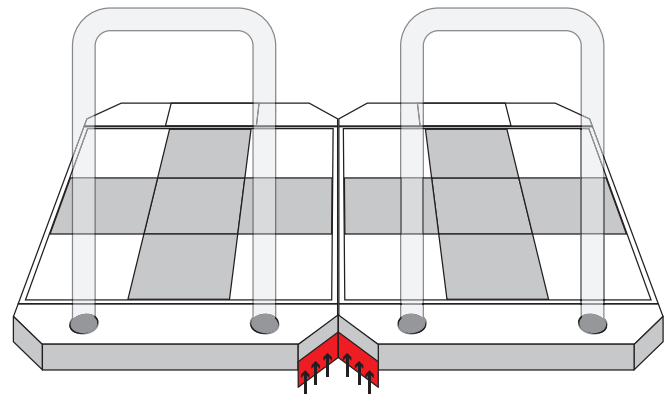
The left stage, as viewed from behind the support bar, is shipped marked **P1**, and the right stage is marked **P2**.



6. Using one of the included **V-brackets** and **6 included M8 screws, lock washers, and washers**, attach the bracket onto the **back** of the stages.

This will connect the **rear** of the stages together and provide stabilization.

Do not completely tighten the screws at this point.



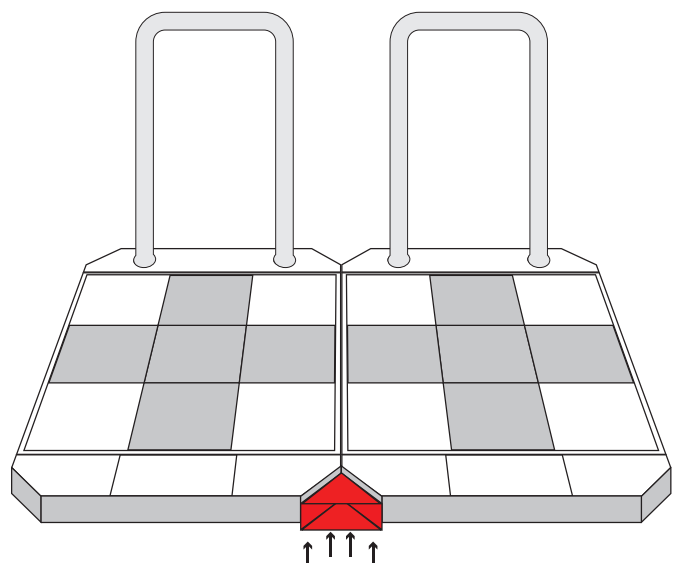
7. Install the **Triangular Cover** bracket to the **front** of the stages in the same way the rear V-bracket is attached with the silver-side upwards. Use **4 M8 screws, lock washers, and washers** to secure.

The Triangular Cover, which has a stainless-steel top, is included with the main cabinet's packaging and not with the individual stages.

After securing, **tighten all screws** on both the Triangular Cover and the rear V-Bracket.

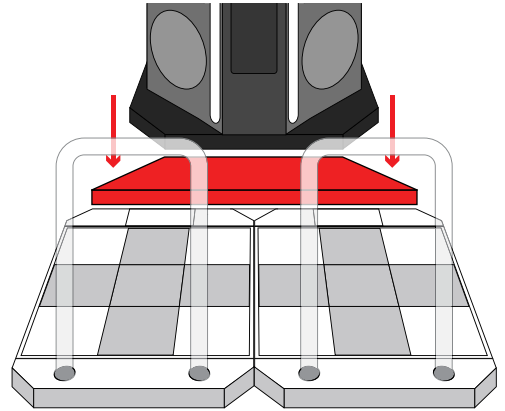
Note: Each stage ships with spare parts for use in a stand-alone configuration, including a solid metal square plate.

These extra pieces are not used with a cabinet.



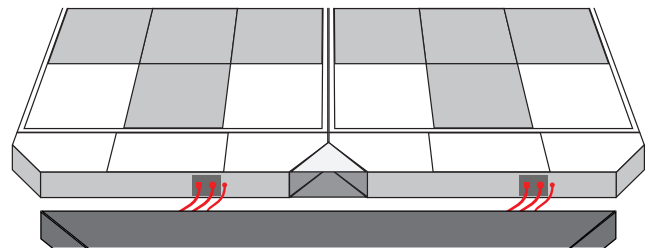
INSTALLING THE STAGE CONNECTOR PLATE

1. Place the **Stage Connector Platform** between the main cabinet assembly and stages with the etched arrow design facing upwards and the narrow side pointed towards the cabinet.



2. Connect **both** of the **USB-C Data Cables** and the **12V DC Barrel Plugs** from the Stage Connector Platform to each stage.

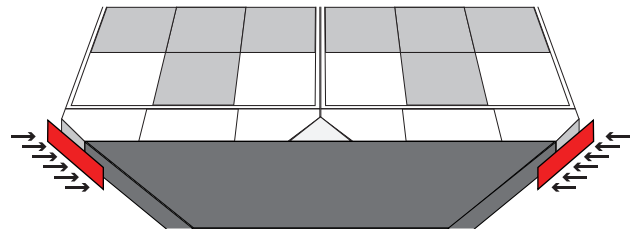
On each stage, remove the Phillips screw to the right of the **DC Power Cable Port** and attach the **Green Grounding Wire** from the Stage Connector Platform to the stage using the screw. Ensure all cables are securely connected and screwed in, if applicable.



DO NOT ATTACH AC POWER TO THE STAGES
ONLY USE THE 12V DC BARREL PLUG WHEN USING STAGES WITH A MACHINE

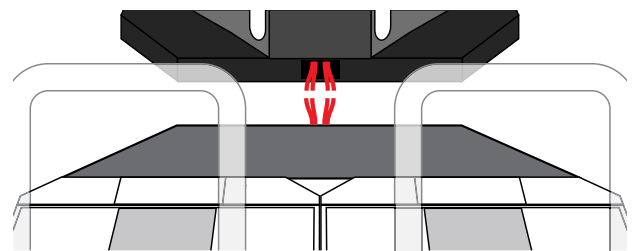
3. Attach the **Stage Connector Platform** to both stages using the two **I - Brackets** and 12 total M8 screws and lock washers.

Note: Be careful not to pinch any cables while attaching.

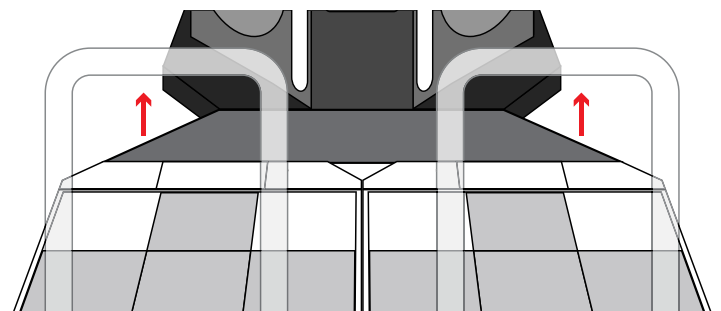


4. Move the main cabinet assembly towards the connected stages and connect **ALL** cables from the front of the **Stage Connector Platform** to the main cabinet assembly.

Note: Ensure all cables are securely connected.

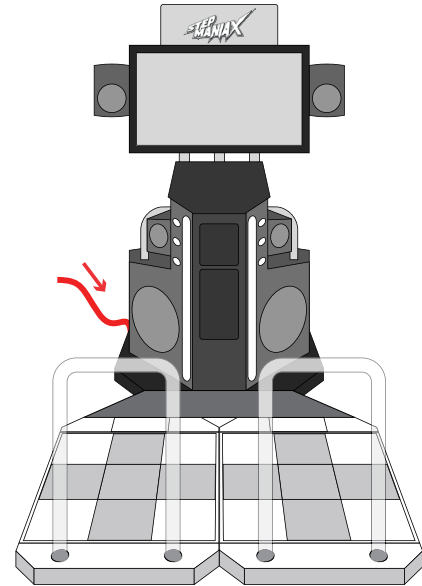


5. Move the assembled stage assembly to be flush with the cabinet base.



6. Plug in the unit by inserting the AC power cable into the rear of the main unit.

Setup is now complete and the system can be powered on.



CONFIGURING THE GAME

MACHINE LINKING

When powered on, the game will ask to connect to a Wi-Fi network.



The game must be connected to a network to download content.

FREE additional game content and updates are added regularly at no cost and download automatically to add new, free features for operators and players.

Tap the **CONFIGURE WI-FI** button to set up network access.

This option is available within the operator menu if it is not set up immediately.

After connecting to Wi-Fi, please follow the prompts to register the machine to a stepmaniax.com account for content and machine management. Machine status is also visible in the operator menu.

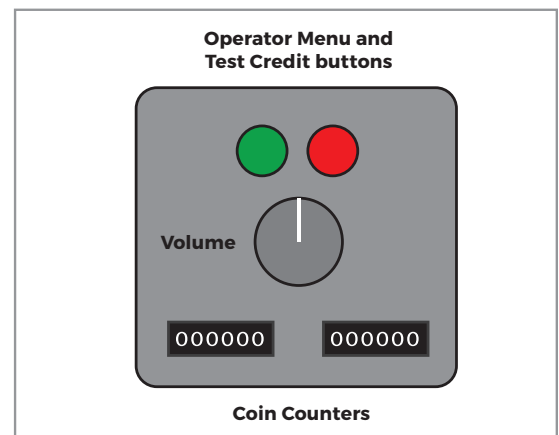
GAME SETTINGS

Open the front upper operator door to access the main system controls.

Press and hold the Operator Menu button inside to access game settings. Tap the categories on the left side of the screen to swap pages.

Options include setting volume levels, the amount of credits per play, seeing past credit history, and hardware diagnostics.

Refer to the Software Manual for more information.

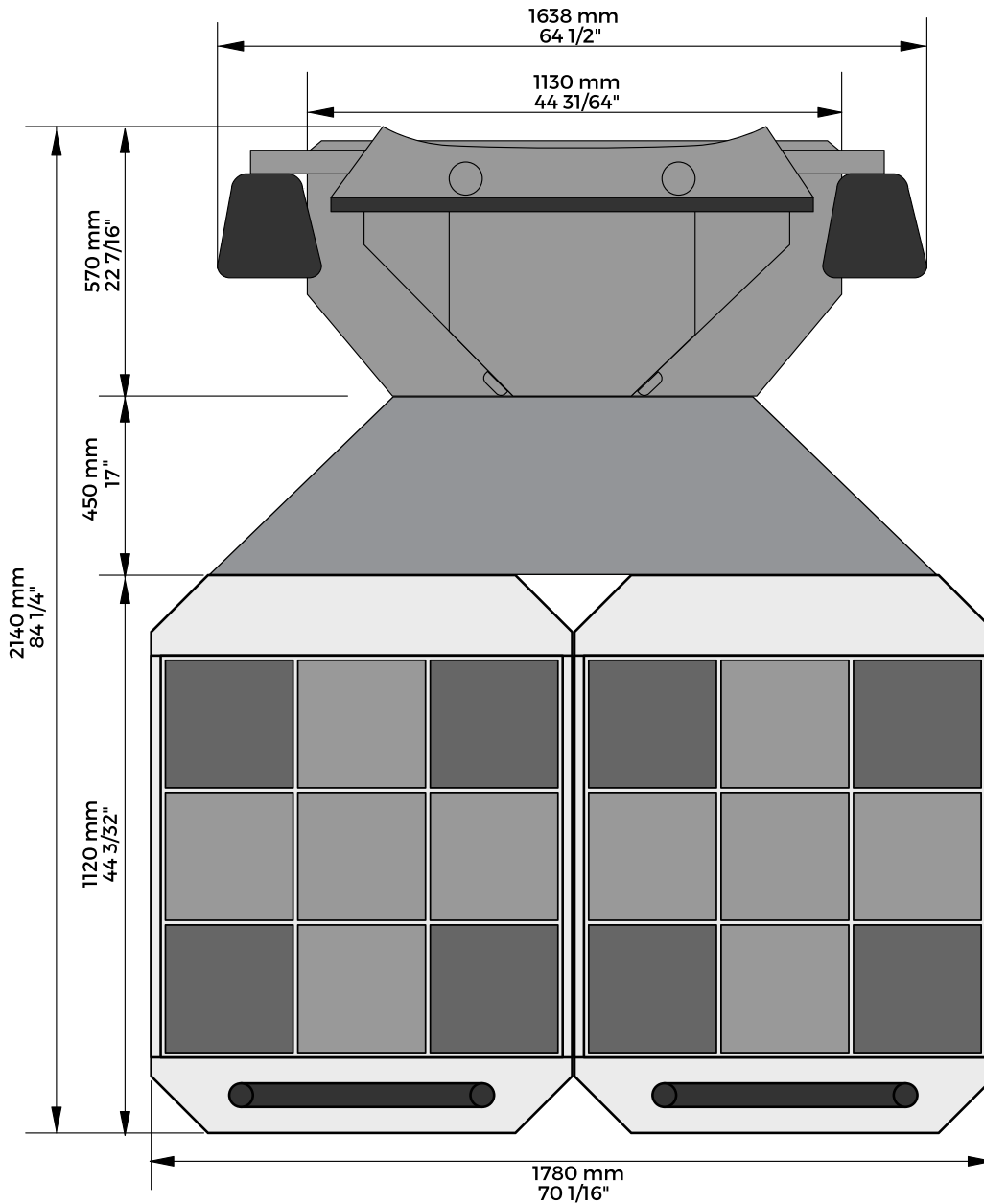


EXTRA PARTS

StepManiaX hardware is modular, and may have additional parts remaining after installation depending on the use case and installation type.

This is normal, and are included as a convenience for other uses and configurations.

MEASUREMENTS



Machine height

Cabinet height with marquee:	2185 mm / 86" (+/- 12 mm / 1/2")
Cabinet height without marquee:	1930 mm / 76" (+/- 12 mm / 1/2")
Stage height with support bar:	1156 mm / 45 1/2" (+/- 12 mm / 1/2")
Stage height without support bar:	181 mm / 7 1/8" (+/- 12 mm / 1/2")
Screen height (middle):	1620 mm / 63 3/4" (+/- 50 mm / 2")

Shipping dimensions

Machine (1pcs wooden crate):	122 cm x 96.5 cm x 170 cm / 48" x 38" x 67" 235 Kg / 518 lbs
Stage (2 pcs, wooden crate):	125 cm x 101.5 cm x 30.5 cm / 49" x 40" x 12" 115.5 Kg / 255 lbs