

# **STEPR** CLASSIC

## **USER MANUAL**

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# IMPORTANT SAFETY INSTRUCTION!

When using the STEPR, basic precautions should always be followed, including the following:

Read all instructions before using the STEPR.

## ***DANGER - To minimize the risk of electric shock:***

1. Always make sure to unplug the STEPR from the electrical outlet right after use and before cleaning.

## ***WARNING: To minimize the risk of burns, fire, electric shock, or personal injury:***

1. Only use the STEPR for its intended purposes as outlined in this manual. Avoid using any attachments that are not specifically recommended by the manufacturer.
2. Do not use the STEPR if it has a damaged cord or plug, if it isn't functioning correctly, if it has been dropped or damaged, or if it has fallen into water. In such cases, send an email to [support@getstepr.com](mailto:support@getstepr.com)
3. Ensure the cord is kept clear of any heated surfaces.
4. Never drop or insert any object into any opening.
5. Avoid using the STEPR outdoors.
6. Do not use the STEPR in areas where aerosol (spray) products are in use or where oxygen is being administered.  
To disconnect, first turn off the STEPR, then remove the plug from the outlet.

## ***IMPORTANT SAFETY INSTRUCTION!***

- 7.** Connect the STEPR only to a properly grounded outlet. Refer to the grounding instructions for more details.
- 8.** The STEPR is not designed for use by individuals with limited physical, sensory, or mental abilities, or those lacking experience and knowledge, unless they are under the supervision or guidance of someone responsible for their safety. Children under the age of 13 should be kept away from the STEPR.
- 9.** Do not carry the STEPR by its power cord or use the cord as a handle.

## ***SAVE THESE INSTRUCTIONS***

The specifications of this product may vary slightly from the illustrations and are subject to change without notice.

# WARNING

Carefully read all instructions before using this product. Keep this owner's manual for future reference.

During assembly, certain steps require special attention. It's crucial to follow the assembly instructions accurately and ensure all parts are securely tightened. Improper assembly may result in loose parts and annoying noises.

To avoid damaging the equipment, review the assembly instructions and correct any issues.

Do not use this product if it has a damaged cord or plug, if it isn't functioning properly, if it has been damaged, or if it has been submerged in water.

In case of an emergency, immediately press the 'emergency stop button' to stop the STEPR's operation.

***Caution: Carefully read the assembly instructions and follow them during assembly.***

IMPORTER:  
STEPR, INC  
ADD: 300 Delaware Ave. Suite 210 #524  
Wilmington, DE 19801  
United States

# ATTENTION

1. Before beginning any exercise program, consult with your physician or healthcare professional.
2. Ensure that all bolts are securely fastened.
3. Never place the STEPR in a damp or wet area, as this could lead to malfunctions.
4. We are not responsible for any issues or injuries resulting from the aforementioned causes.
5. Wear athletic clothing and shoes before running.
6. Avoid exercising within 40 minutes after eating a meal.
7. To prevent injuries, please warm up before exercising.
8. Consult with a doctor before exercising if you have high blood pressure.
9. The STEPR is intended for use by adults and for indoor use only.
10. Ensure that seniors, children, and individuals with disabilities receive proper care, guidance, and supervision.
11. Do not connect any lines to the middle of the cable; do not extend or alter the cable's plug; avoid placing heavy objects on the cable or placing the cable near a heat source; and do not use multi-hole sockets. These actions can lead to fire hazards or electric shock.
12. Maximum weight of user: 375 lbs (170 kgs).
13. The class of the STEPR is: SC
14. That injuries to health may result from incorrect or excessive training.

## ATTENTION

15. The STEPR is suitable for use by children aged 14 years and older, as well as individuals with reduced physical, sensory, or mental capabilities, or those lacking experience and knowledge, provided they are under supervision or have been instructed on how to use the STEPR safely and understand the associated risks.

## CARE AND MAINTENANCE

*Care and maintenance instructions, if applicable, should be provided with each piece of the STEPR. These instructions should include at least the following:*

- a. A warning notice stating that the equipment's safety level can only be maintained through regular inspections for damage and wear, such as checking steps, bolts and connection points.
- b. Send an email to [support@getstepr.com](mailto:support@getstepr.com) to immediately replace any defective components and/or to keep the equipment out of use until it is repaired.
- c. Special attention should be given to components that are most prone to wear.

# IMPORTANT SAFETY PRECAUTION

- If you experience any type of pain, such as chest pains, nausea, dizziness, or shortness of breath, stop exercising immediately and consult your physician before resuming.
- Always maintain a comfortable pace while exercising.
- Avoid wearing clothing that could get caught in any part of the equipment.
- Do not jump on the equipment.
- At no time should more than one person be on the STEPR while it is in operation
- Do not use the STEPR under a blanket or pillow. Excessive heat can build up and lead to the risk of fire, electric shock, or injury.
- Do not remove the console covers unless instructed by STEPR Customer Service. Any servicing should be performed by an authorized service technician.
- Ensure there is a minimum of 78 inches by 40 of free space behind the STEPR.
- In the event of any abnormalities during use, please press the emergency button and exit the equipment once it has come to a stop.

# PROPER USAGE

1. As shown in the figure below, the user enters the step area of the STEPR from the direction of the arrow, walks up the steps, and clicks the start button to begin using the STEPR.

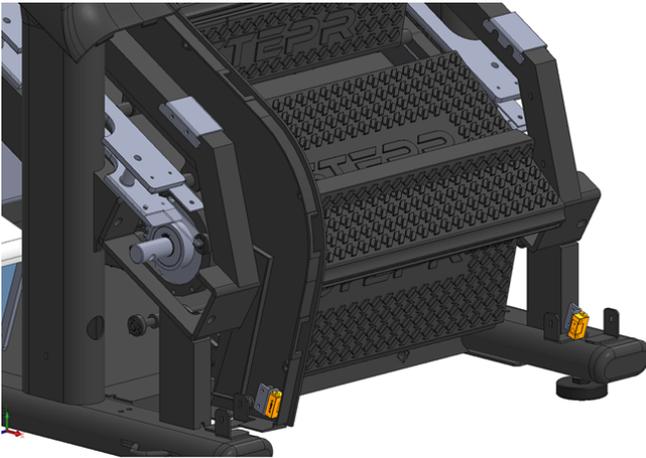


2. As shown in the figure below, after the user finishes exercising, click the stop button. After the STEPR stops smoothly, the user exits the step area of the STEPR from the direction of the arrow.

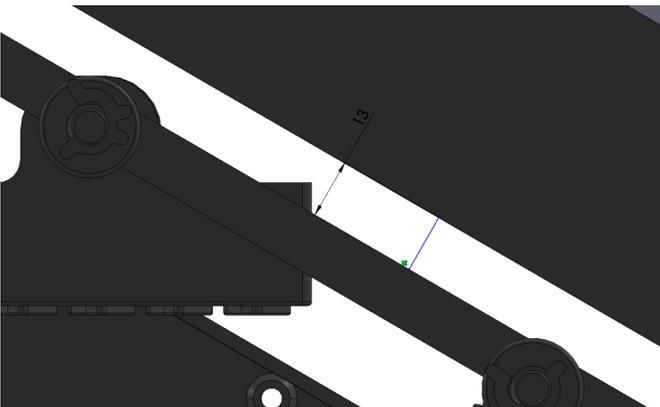


3. If the steps shake excessively during exercise, it indicates that the chain is too loose. Please remove the left and right protective covers of the main frame and use a hexagonal T-type wrench to tighten the rear gear screw clockwise, as demonstrated in Figure 1. As shown in Figure 2, once the gap between the chain and the tube is adjusted to 35mm, you can resume using the STEPR.

**FIGURE 1**



**FIGURE 2**



4. If the start/stop button becomes damaged during use, you should not continue using the STEPR. It is necessary to replace the internal electronic components before resuming use of the STEPR.
5. The surface of the steps is made of plastic, which can wear out easily. Please make sure that the user's shoe soles are clean when using the STEPR.
6. The STEPR is eqOne emergency stop button is located below the phone holder on armrest handlebar. The second is located on the right upright tube. Pressing any of the EMERGENCY STOP BUTTONS will bring the step surfaces to a complete stop
7. Stand directly in front of the STEPR. Grasp the handlebars and step onto the STEPR until you are within comfortable reach of the console, emergency stop button and in-reach handlebar controls.
8. To determine the proper workout position, stand on the steps within comfortable reach of the console. Maintain a constant distance from the console and the in-reach handlebar controls. Keep your knees slightly bent at all times.

## FCC information to the user

1. **Caution:** Any changes or modifications not explicitly approved by the responsible party for compliance may void the user's authority to operate the equipment.
  
2. **Note:** The STEPR has been tested and found to comply with the limits for a Class B digital device as defined in Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy. If it is not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
  - Reorient or relocate the receiving antenna
  - Increase the separation between the STEPR and receiver.
  - Connect the STEPR into an outlet on a circuit different from that to which the receiver is connected.
  - Consult the retailer or STEPR customer service

# Official 3D Instructions for assembly & installation



Easy to follow with voice, text & interactive 3D images

DRAG TO ROTATE



TAP FOR DETAILS



PINCH TO ZOOM



- Faster than paper or video
- Audio, text & image prompts
- Rotate & zoom 3D images 360°
- Replay steps instantly
- Easily store receipts & warranty



GET THE FREE APP



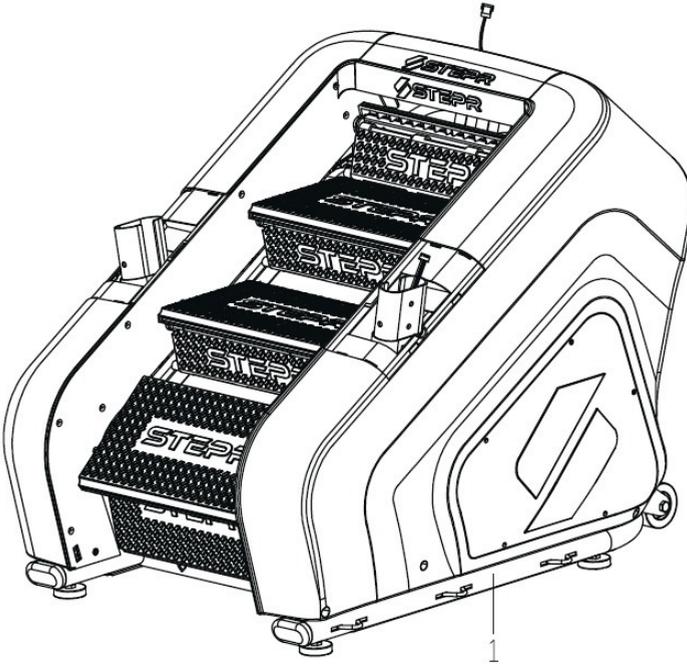
# ASSEMBLY STEPS

**Note:** The floor area of this STEPR is 45.66in×28.3in (116×72cm)  
**Product Net Weighth:** 282.19lbs (128 kgs)

**Note:** At least 2 persons are required to assemble the STEPR

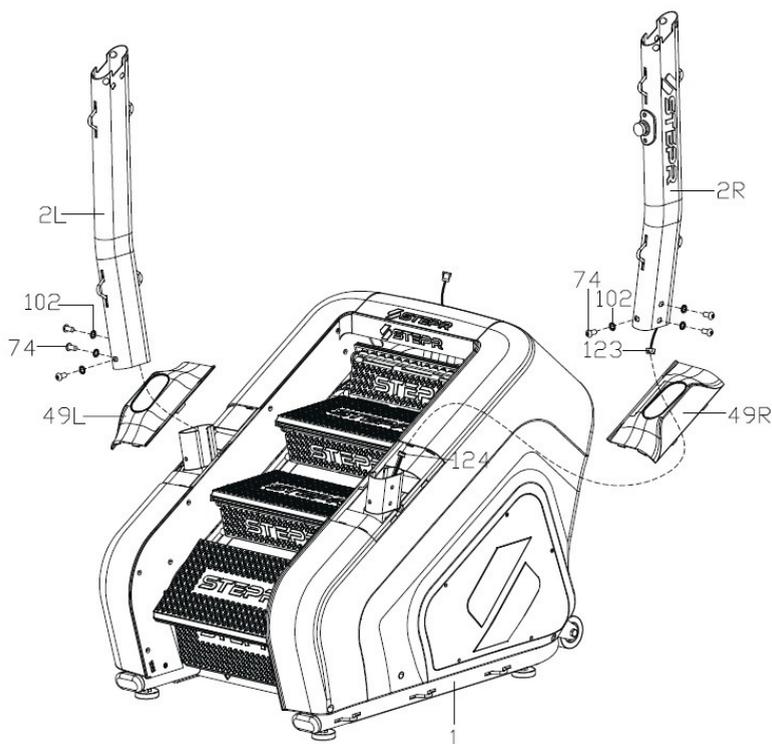
## STEP 1

1. Open the package, remove the following part – the main frame (1) – from the box, and place it flat on the ground.



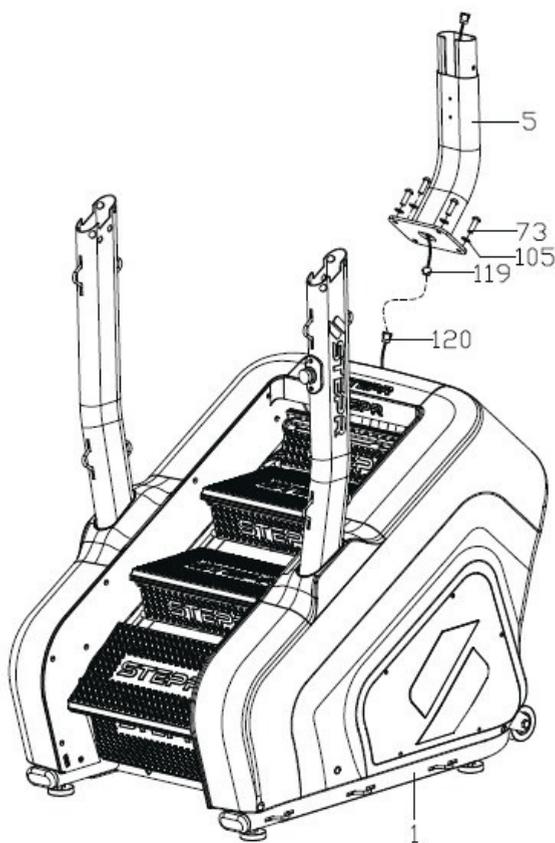
## STEP 2

1. Pass the Switch upper wire 2 (123) through the right Decorative cover (49R) to connect with the Switch lower wire 2 (124);
2. Cover the Decorative cover (49L / R) to the Upright tube (2L / R), then lock the Upright tube (2L/R) to the Main frame (1) with six M10\*20 Hex socket screws (74) and six  $\phi 10 \times 1.2$  Lock washers (102). (Please don't tighten them now)



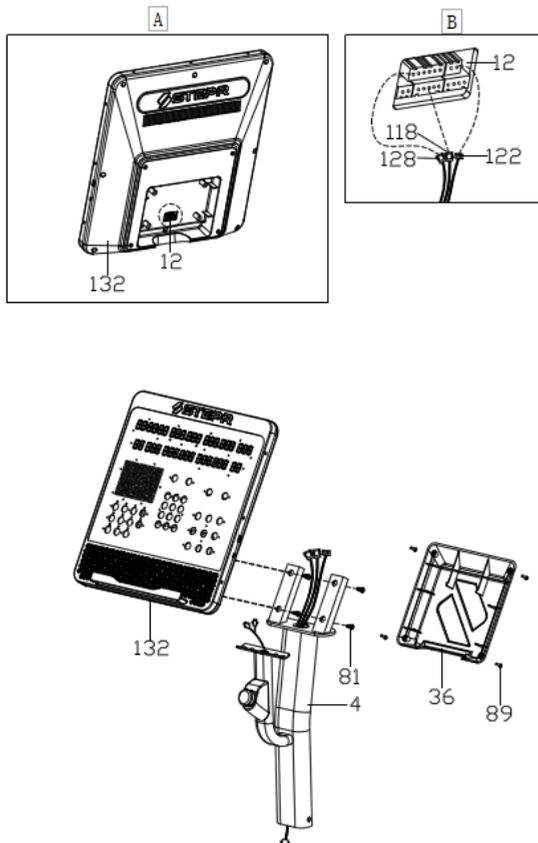
## STEP 3

1. Connect the Console lower extension wire (119) of the console with the Console lower wire (120) of the console.
2. Attach the Lower console mast (5) to Main frame (1) with four M10\*30 Hex socket screws (73) and four  $\phi$ 10 Flat washers (105). Please don't tighten them now.



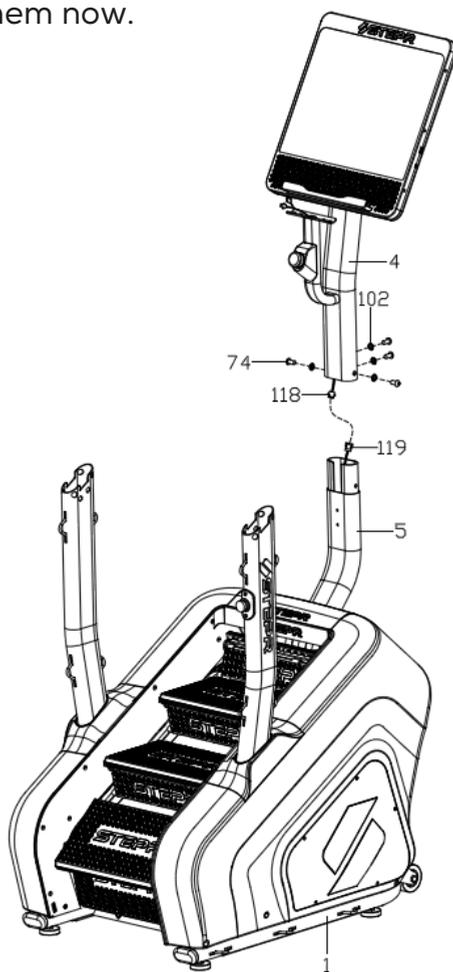
## STEP 4

1. Lock the Console (132) to Upper Console mast (4) with four Cross screw M5\*15 (81)
2. Insert the Key board extension wire (128), Console upper extension wire (118), Emergency switch lower wire 1 (122), into the corresponding port of Socket board (12) (As shown in figure A,B).
3. Lock the Computer cover adornment (36) to Console (132) with four ST4.0\*16 Cross tapping screws (89).



## STEP 5

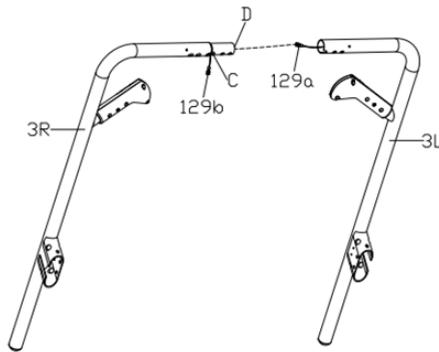
1. Hold the Console (132) and Upper Mast set carefully, connect the Console upper extension wire (118) to the Console lower extension wire (119).
2. Attach the Console mast (4) to the Lower Console mast (5) with four M10\*20 Hex socket screws (74) and four Lock washer  $\Phi 10 \times 1.2$  (102). Please don't tighten them now.



## STEP 6

1. Pass the Key Board Lower Wire (129a) on left Handrail (3L) through the open D and out of hole C on right Handrail (3R), then insert the left Handrail (3L) into the right Handrail (3R).

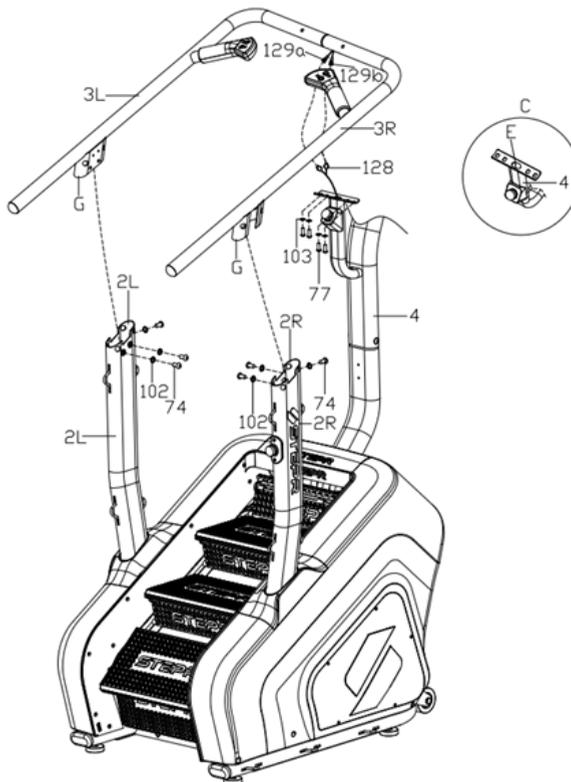
**WARNING:** (Please be careful not to clip the wires when putting the tube together).



## STEP 7

1. Cover the Handrails (3L/R) to the Upright tube (2L/R).
2. Connect the Key board lower wire a(129a) with the corresponding wire of the Key board extension wire (128) ,Then Connect the Key board lower wire b (129b) with the corresponding wire of the Key board extension wire (128), After that, plug the joints of all wires and the extra lines into the Upper Console mast (4) from the E hole.

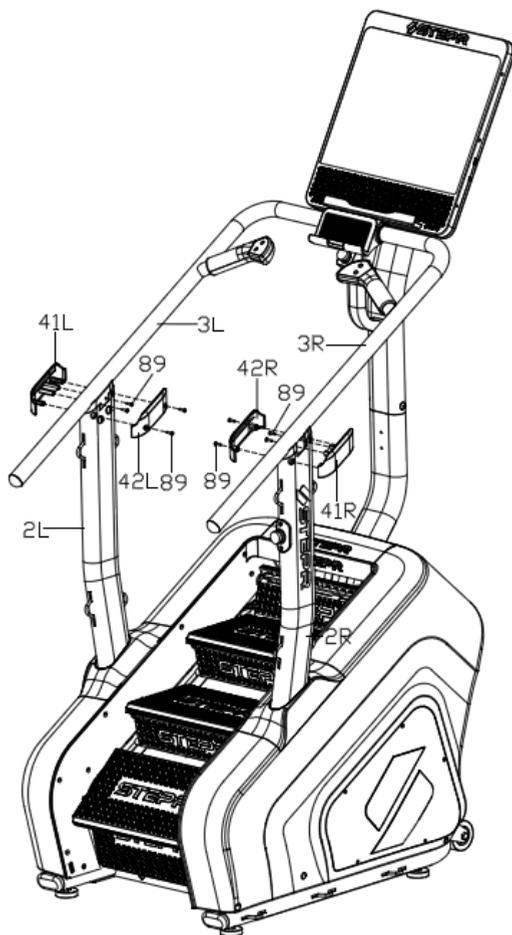
3. Align the hole of G and Upright tube left/right(2L/R) position, then press the G of the Handrails left/ right (3L/R) down to Upright tube, Attach the Handrails(3L/R) and Upright tube (2L/R) with six Hex socket screw M10\*20 (74) and six Lock washer  $\Phi 10 \times 1.2$  (102). Please don't tighten them now.
  
4. Align the Handrails (3L/R) and Upper Console mast (4) position ,then lock the Handrails (3L/R) to the fixed part of the Console mast (4) with four M8\*20 Hex bolts (77) and four  $\phi 8 \times 1.2$  Lock washers (103).





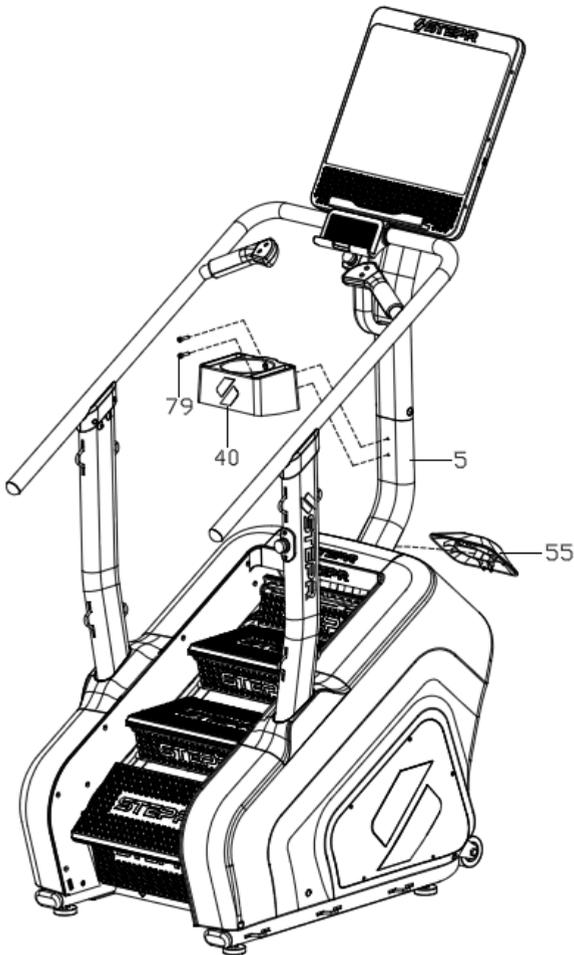
## STEP 9

1. Put the Exterior Decorative Cover (41L/41R) onto the outside of Handrail (3L/R) and Upright Tube (2L/R) joint, lock with two cross tapping screws (89).
2. Put the Interior Decorative Cover (42L/42R) from the other side and lock them together with two ST4\*16 Cross tapping screws (89) respectively.



## STEP 10

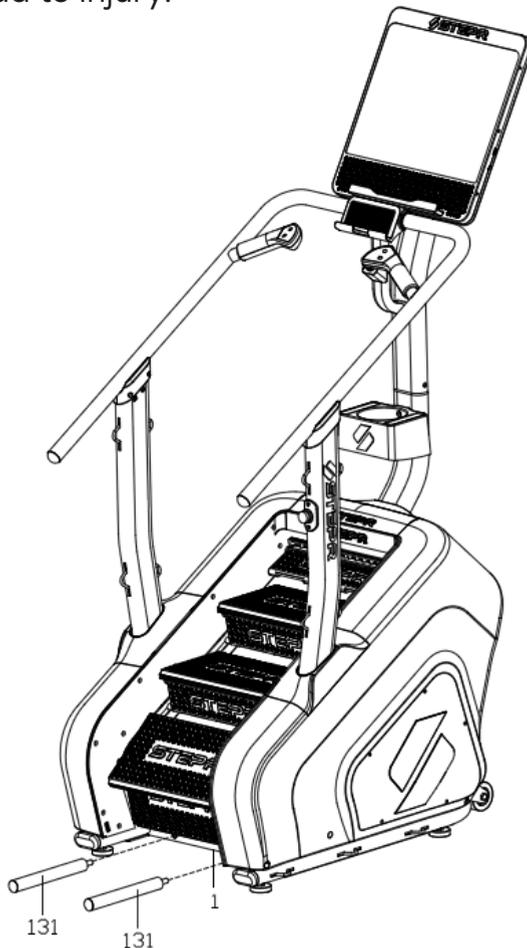
1. Lock the Bottle/Phone Holder (40) onto the Lower Console mast (5) with two Hex socket cap screw M6\*25 (79).
2. Put the Console mast decorative cover (55) apart with hands and then cover it into the Lower Console mast (5).



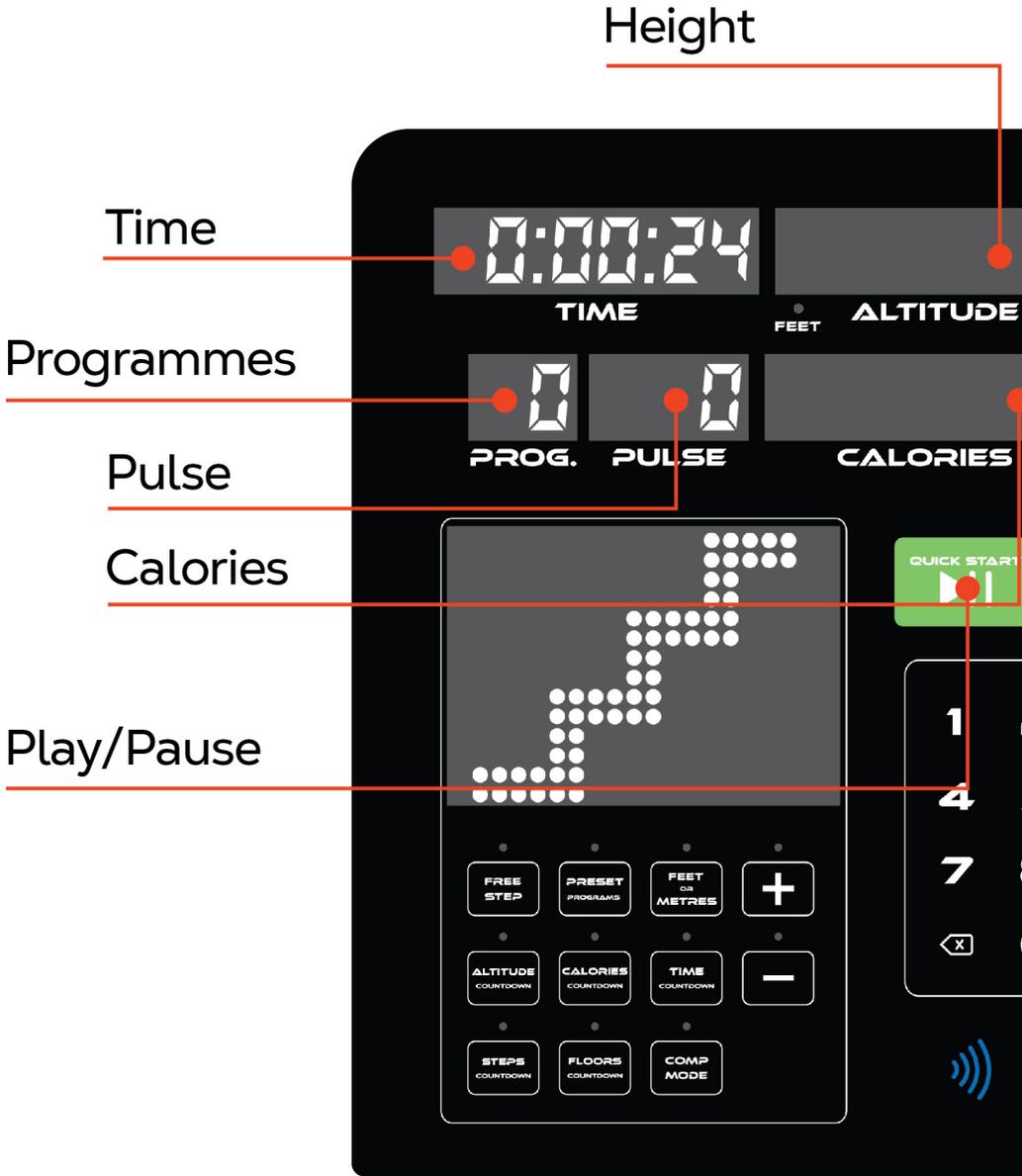
# MOVING THE STEPR

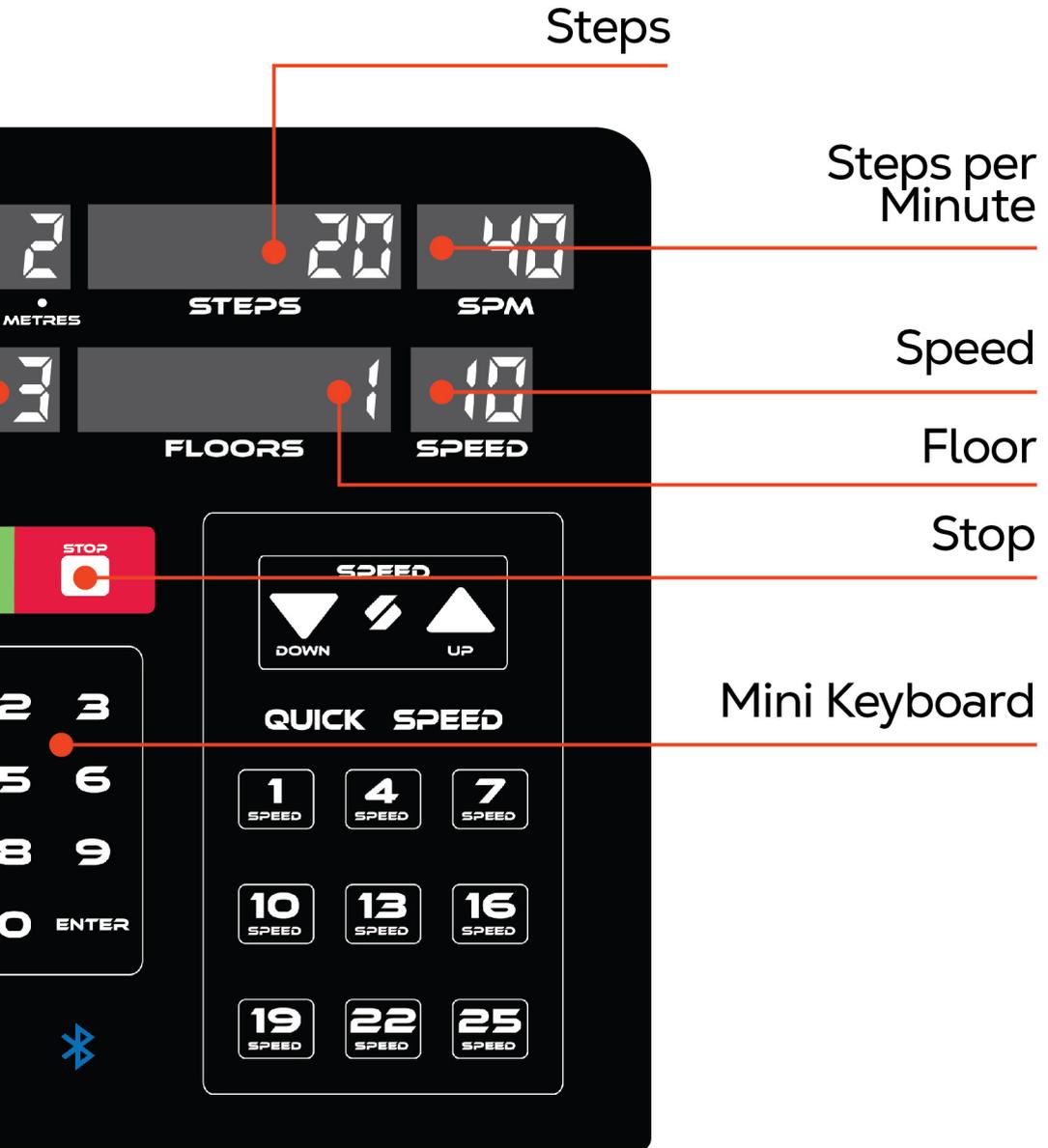
Screw the two transport handles (131) into the main frame (1) when moving the STEPR. After completing the movement, unscrew the transport handles (131) and store them for future use.

**WARNING:** This equipment is heavy. Exercise caution and seek additional assistance if needed when moving it. Failure to follow these instructions could lead to injury.



# CONSOLE ONBOARDING PROCESS





# CONSOLE ONBOARDING PROCESS

## WINDOW DISPLAY

- 1. TIME:** The STEPR displays workout duration. When showing the workout time, the forward timer starts from 0:00:00 and progresses up to 99:59:59. The STEPR gradually decelerates and comes to a complete stop at 99:59:59, showing 'End.' After reaching a full stop, it enters standby mode for 5 seconds.

In countdown mode, it counts down from the set time to zero. When the countdown reaches 0:00:00, the STEPR smoothly decelerates and stops running, displaying 'End.' After it has completely stopped, it enters standby mode for 5 seconds.

- 2. HEIGHT:** Display motion height. The forward count ranges from 0 to 999999 meters, while the reverse count decreases from the set value to zero. When the countdown reaches 0, the STEPR slows down smoothly and stops running, displaying "End". After a complete stop, it enters standby mode for 5 seconds.

- 3. STEPS:** The STEPR displays the vertical distance traveled. The forward count ranges from 0 to 999,999 meters, while the reverse count decreases from the set value to zero. When the countdown reaches 0, the STEPR gently decelerates and comes to a complete stop, displaying 'End.' After a full stop, it enters standby mode for 5 seconds.

# CONSOLE ONBOARDING PROCESS

4. **SPEED:** The STEPR displays the gear position in operating mode, with a display range of 1 to 25 Resistance Levels.
5. **PROG.:** The STEPR displays the program number when in program mode, indicating the current program number.
6. **PULSE:** The STEPR displays the athlete's heartbeat value when wearing the wireless heartbeat chest band. The system automatically detects the athlete's heartbeat frequency and shows it in this window. The heartbeat value display range is 50 to 200 beats per minute. (This data is for reference purposes only and should not be used as medical data.)
7. **CALORIES:** The STEPR displays the calories value. When counting in the forward direction, it starts from 0 and progresses up to 999,999. When counting in the reverse direction, it starts counting down from the set value to 0. Upon reaching 0, the STEPR gently decelerates and comes to a complete stop, displaying 'End.' After a full stop of 5 seconds, it enters standby mode
8. **FLOORS:** The STEPR displays the current floor value, with a display range of 0 to 999,999.
9. **SPM:** The STEPR displays the steps per minute in operating mode.

# CONSOLE ONBOARDING PROCESS

## KEY FUNCTION

- 1. "MANUAL/PROGRAM/TIME/HEIGHT/CALORIE S/STEPS/FLOOR" buttons:** The program can be swiftly switched between fixed programs. Time can be quickly activated to start the time countdown mode. Height can be rapidly activated in the height countdown mode. Calories can be promptly activated in the calorie countdown mode. Step count can be swiftly activated in the step count down mode. Floor can be quickly activated in the floor countdown mode. During this period, parameters can be efficiently set using the 'Set+-' parameter.
- 2. METRIC:** Used to switch between measurement units, feet, and meters.
- 3. COMPETITION MODE:** Activate competition mode. There are 5 competition modes: floor, steps, calories, height, and time.
- 4. START:** With the power on and the safety lock engaged, pressing this button at any time can initiate the operation of the STEPR. Press this button during operation to temporarily pause the STEPR from running.
- 5. STOP:** During the movement process, this button can be used to halt the operation of the STEPR and reset it to zero.

# CONSOLE ONBOARDING PROCESS

6. **"UP" and "DOWN":** In standby mode, this button is used to adjust the set value. After startup, it is utilized to adjust the speed, with an adjustment increment of 1 each time. When continuously held down for more than 0.5 seconds, it automatically increases or decreases continuously.
7. **1, 4, 7, 10, 13, 16, 19, 22, 25:** For quick speed adjustment.
8. **Mini keyboard:** In running or setting mode, pressing the numeric keys on the mini keyboard can swiftly set parameter values. Clear the input using the clear key and confirm the parameter to the input value with the confirm key. Beyond the set range, it will automatically be adjusted to the maximum or minimum value.

## QUICK START (MANUAL MODE)

1. Turn on the power switch, rotate the two emergency stop switches outward, and ensure that there are no obstructions in the infrared sensing area.
2. Press the 'START' start button. The system initiates a 3-second countdown with a buzzer sound, and the speed window displays the countdown number. After the 3-second countdown, the treadmill begins running at a speed of 0.6 mph (1.0 kmh) per hour.

# CONSOLE ONBOARDING PROCESS

3. After starting, use the DOWN and UP buttons to adjust the STEPR's speed as needed.

## OPERATION DURING THE MOVEMENT PROCESS

1. Pressing the 'UP' button will increase the running speed of the STEPR Console
2. Pressing the 'DOWN' button will decrease the running speed of the STEPR.
3. Use the 1, 4, 7,(...). 24 buttons to quickly set the STEPR speed
4. Press 'Stop' to gradually slow down and stop the operation
5. Press the 'Start' button to gradually slow down and suspend the operation.

## MANUAL MODE

1. In standby mode, press 'Start' to initiate running at a speed of 1. The other windows count upwards from 0. Use the 'UP' and 'DOWN' buttons to adjust the speed.

# CONSOLE ONBOARDING PROCESS

2. In non-operating mode, pressing the 'Manual/Program/Time/Height/Calories/Steps/Floor' button can swiftly switch modes. After switching modes (excluding manual mode), relevant parameter values can be adjusted using the '+/-' button.
3. After selecting a mode setting, choose one of the settings and then press the start button to initiate the operation after a 3-second countdown. Use the 'UP/DOWN' buttons to adjust the speed, and press the 'stop' button to stop running.

## RUNNING MODE

1. In standby state, initiate the Sat 1 speed. The other windows count upwards from 0. Use the 'UP/DOWN' and 'Mini Keyboard' buttons to adjust the speed.
2. Press the 'Time' key to enter the time reverse mode. The 'Time' window displays '10:00' and flashes. Use the '+/-' and 'Mini Keyboard' keys to set the workout time within the range of 0:05:00 to 99:59:59
3. Press the 'HEIGHT' button to enter the height countdown mode. The 'ALTITUDE' window displays '10' and flashes, and the height countdown matrix window displays 'AC'. Use the '+/-' and 'Mini Keyboard' keys to set the exercise height. The height setting range is 1 to 999,999.

# CONSOLE ONBOARDING PROCESS

4. Press the 'CALORIE' button to enter the calorie inverted mode. The 'CALORIES' window displays '50.0' and flashes. Use the '+/-', and 'Mini Keyboard' keys to set the calorie goal. The calorie set range is 10 to 999,990.
5. Press the 'FLORS' button to enter the floor countdown mode. The 'FLO' window displays '5' and flashes, and the floor countdown matrix window displays 'FC'. Use the '+/-' and 'Mini Keypad' keys to set the floor value. The range for setting the floor value is 1 to 999,999.
6. Press the 'STEP COUNT' button to enter the step count countdown mode. The 'STEPS' window displays '50' and flashes, and the step count countdown matrix window displays 'SC'. Use the '+/-', and 'Mini Keypad' buttons to set the number of steps, with a range of steps to be set between 10 and 999,990.
7. After selecting one of the five countdown modes, press the start button. The STEPR will begin running after a 3-second delay. You can change the current running gear through the control button, and you can also stop the STEPR.

# CONSOLE ONBOARDING PROCESS

## PROGRAMS

There are 36 built-in programs, labeled P01 to P36, in this system. In a non-running state, press the 'PROGRAM' button to display 'P01-P36'. Select your favorite program, and the 'TIME' window will start flashing. It will display the preset time as 10:00. Use the '+/-' and 'Mini Keypad' buttons to set the desired workout time. Then, press 'START' to initiate the selected built-in program. Each built-in program consists of 20 segments, with each segment's movement time calculated as the set time divided by 20.

When transitioning to the next program segment, the system will emit a 'Bi-Bi-Bi-' sound prompt. You can adjust the gear speed value using the 'Gear + -' buttons, but when the program moves to the next segment, the system will sound 'Bi-Bi-Bi' three times as a prompt. The STEPR will gradually slow down to a stop and display 'End'. After a complete stop, it will enter standby mode after 5 seconds.

## SCHEMATIC DESCRIPTION

Each program divides the movement time into 20 equal parts, and each time period has a corresponding speed.

# CONSOLE ONBOARDING PROCESS

## COMPETITIVE MODE

In standby mode, press the 'Competition Mode' button to enter the competition mode. There are a total of 5 competition parameter options (floor, steps, calories, height, time). After selecting one of them, the corresponding window parameter on the electronic display will start flashing. You can adjust the parameter value by pressing the '+/-' button or quickly set it using the 'Mini Keyboard'.

To use the mini keyboard, enter your desired value and then press the 'OK' key. Once you've set the value, press the 'START' button to begin your workout.

For quick access to the competition parameters and values selected in the previous competition mode, long-press the 'Competition Mode' button for 3 seconds. Then, press the 'START' button to initiate your exercise.

## DISPLAY RANGE OF VARIOUS PARAMETERS

| Set parameters               | Initial value | Set initial value | Setting range    | Display range     |
|------------------------------|---------------|-------------------|------------------|-------------------|
| TIME(minrte:second)          | 0:00: 00      | 00: 10: 00        | 0:05:00-99:59:59 | 0:00:00—99:59: 59 |
| Block (file)                 | 1             | 1                 | 1-25             | 1-25              |
| Step number (step)           | 0             | 50                | 10-999990        | 0—999999          |
| Height (m)                   | 0.0           | 10                | 1-999999         | 0—999999          |
| Heart rate (sub / min)       | P             | N/A               | N/A              | 50-200            |
| CAL(CALORIE)<br>(KCAL)       | 0.0           | 50                | 10-999990        | 0—999999          |
| Step frequency<br>(rotation) | 0             | N/A               | N/A              | 0-999             |
| Floor                        | 1             | 5                 | 1-999999         | 0-999999          |

# CONSOLE ONBOARDING PROCESS

## EMERGENCY STOP FUNCTION

In any state, pressing the emergency stop button will immediately halt the operation of the STEPR. The STEPR comes to an emergency stop, and the "numerical window" displays "-- --". Simultaneously, the dot matrix window shows "Safety Stop Button Activated - Twist Emergency Stop Button to Unlock", accompanied by a "BB" alarm sound from the buzzer. In this state, the STEPR is unable to perform any other actions except for shutting down. To resume normal operation, simply turn the emergency stop switch clockwise, and the STEPR will return to standby mode, ready to accept input commands

## POWER SAVING MODE

The system features a power-saving function. If no key commands are input within 10 minutes while in standby mode, the system will enter power-saving mode. During this mode, the display will automatically turn off. To wake up the system, simply press any key, and it will return to its active state.

## TYPE-C CHARGING INTERFACE/USB DATA OUTSOURCING

Type-C Charging Interface: This interface can be utilized for charging your phone.

USB Data Outsourcing: Data can't be transferred or exported using this USB connection.

# CONSOLE ONBOARDING PROCESS

## SHUT DOWN

You can safely turn off the STEPR at any time by switching off the power, and this action will not cause any damage to the STEPR.

## MATTERS NEED ATTENTION

The STEPR is equipped with a power-saving feature. If no key commands are entered within 10 minutes while in standby mode, the system will activate power-saving mode. During this mode, the display will automatically shut off. To wake up the system, simply press any key, and it will return to its active state.

1. Before starting your exercise, please ensure that the power supply is functioning properly. Additionally, check the effectiveness of the emergency stop switch.
2. In the event of any abnormal situation during your workout, immediately press the emergency stop switch, which will quickly halt the operation of the STEPR. To reset the device, simply rotate the emergency stop switch clockwise again and wait for input commands.
3. If you encounter any issues with the STEPR, please contact the dealer for assistance. It's important not to attempt removal or repairs yourself, especially if you are not a professional, as this can potentially lead to equipment damage.

# CONSOLE ONBOARDING PROCESS

## MEANINGS OF ERROR MESSAGE CODES

| Issue                           |  | Possible causes   | Resolution Method  |
|---------------------------------|--|---|--|
| STEPR Not Starting              |  | A. No power supply or power connection issue  | Ensure the power cord is properly connected to the AC outlet.    |
|                                 |  | B. Power switch not in the 'ON' position  | Move the power switch to the 'ON' position.                      |
|                                 |  | C. Controller not powered or faulty   | Replace the Controller.  |
|                                 |  | D. Break in the electrical signal cable   | Replace the communication cable and reconnect.                   |
|                                 |  | E. Faulty electrical signal receiver  | Replace the electronic board.                                    |
| Electronic Meter Display Issues | "STOP" and "Safety Stop Button Activated - Twist Emergency Stop Button to Unlock"  | A. Emergency stop triggered on the controller   | Rotate the emergency stop switch clockwise to disengage it.      |
|                                 |  | B. Emergency stop switch cable disconnected or loose  | Inspect and secure the emergency stop switch cable.              |
|                                 | E80 - Communication failure (Controller not receiving signal from the electronic signal receiver); E02 - Communication failure (Electronic signal receiver not receiving signal from the controller) | A. Loose or poor connection of the electronic signal receiver's communication line                | Reconnect the plug securely.                                     |
|                                 |  | B. Damaged, short-circuited, or disconnected communication line of the electronic signal receiver | Replace the communication cable.                                 |
|                                 |  | C. Fault in the electronic meter's communication line   | Replace the electronic board.                                    |
|                                 |  | D. Fault in the controller's communication line   | Replace the controller.  |
|                                 | E08 and "Safety Sensor Activated - Press STOP button on console to reset"  | A. Infrared detection at the machine's end is obstructed  | Clear any obstructions and press the STOP button                 |
|                                 |  | B. IR sensor malfunction  | Replace the sensor.  |
|                                 |  | C. Controller malfunction   | Replace the controller   |
|                                 | E48 - No speed sensing signal (with speed sensing driver)  | A. Speed signal line disconnected or sensor damaged   | Reinsert the speed signal line or replace the sensor, as needed. |
|                                 |  | B. Faulty speed sensing circuit in the controller   | Replacing the controller   |

# GROUNDING METHODS

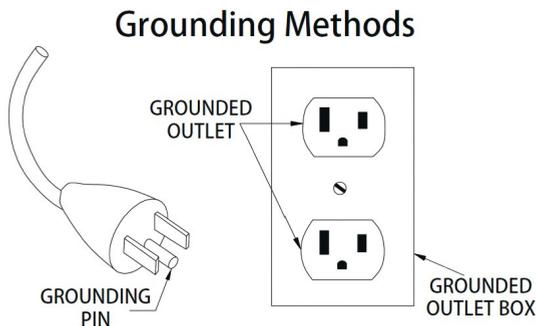
The STEPR must be grounded to reduce the risk of electric shock in case of malfunction or breakdown.

The STEPR is equipped with a cord that includes an equipment-grounding conductor and a grounding plug. The plug must be inserted into an appropriate outlet that is properly installed and grounded in compliance with all local codes and regulations.

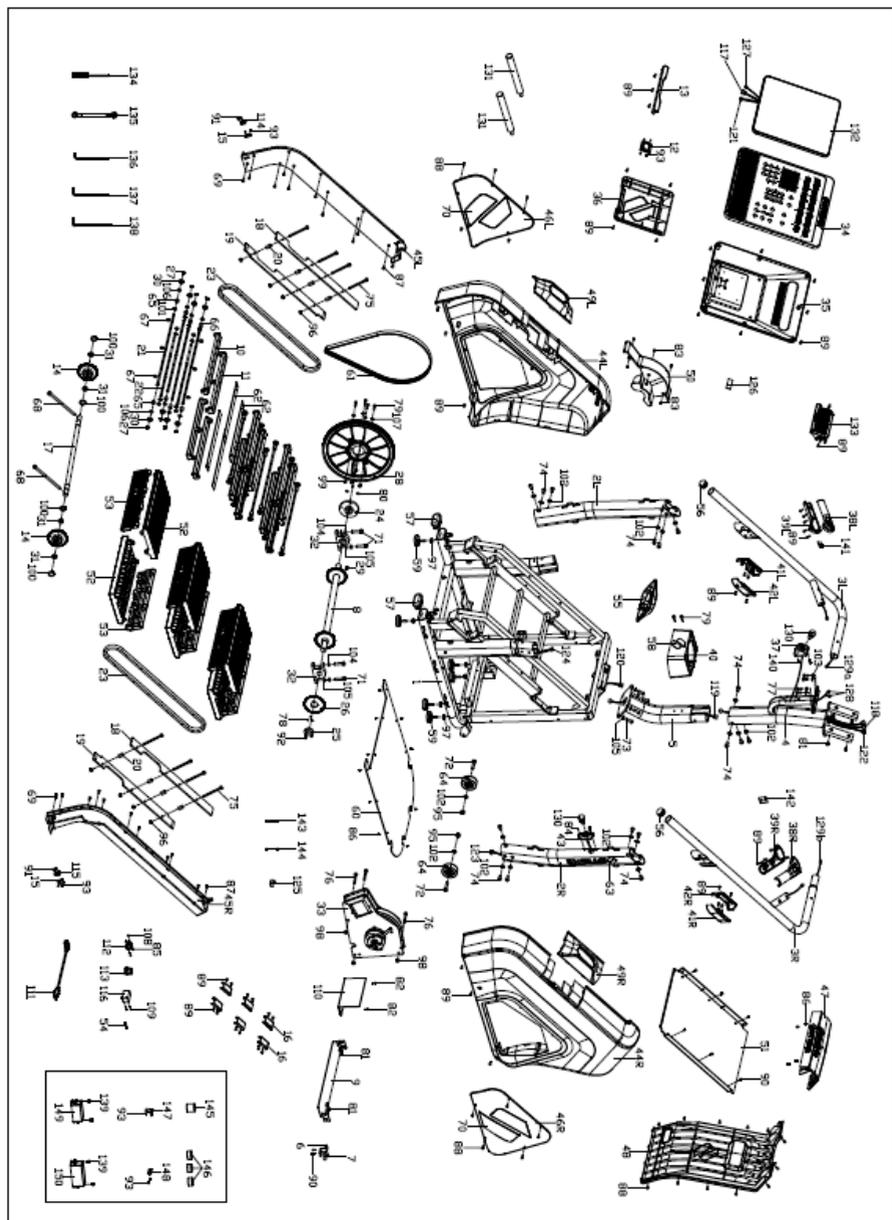
**DANGER** – An improper connection of the equipment-grounding conductor can result in the risk of electric shock. If you are uncertain about whether the STEPR is properly grounded, consult a qualified electrician or serviceman.

Do not alter the plug provided with the STEPR. If it does not fit the outlet, have a suitable outlet installed by a qualified electrician.

The STEPR is designed for use on a nominal **110-volt** circuit and features a grounding plug resembling the one shown in sketch A in the following figure. Ensure that the STEPR is connected to an outlet with the same configuration as the plug. Do not use any adapters with the STEPR.



# EXPLODED DRAWING



# PARTS LIST

| Part No. | Description                 | Qty | Part No. | Description                     | Qty |
|----------|-----------------------------|-----|----------|---------------------------------|-----|
| 1        | Main frame                  | 1   | 35       | Computer bottom cover           | 1   |
| 2L       | Upright tube-Left           | 1   | 36       | Computer cover adornment        | 1   |
| 2R       | Upright tube-Right          | 1   | 37       | Switch base 1                   | 1   |
| 3L       | Handrails-Left              | 1   | 38L      | Upper cover-Left                | 1   |
| 3R       | Handrails-Right             | 1   | 38R      | Upper cover-Right               | 1   |
| 4        | Upper Console mast          | 1   | 39L      | Lower cover-Left                | 1   |
| 5        | Lower Console mast          | 1   | 39R      | Lower cover-Right               | 1   |
| 6        | Light sensor bracket        | 1   | 40       | Bottle/Phone Holder             | 1   |
| 7        | Light sensor 1              | 1   | 41L      | Exterior decorative cover-Left  | 1   |
| 8        | Front roller                | 1   | 41R      | Exterior decorative cover-Right | 1   |
| 9        | Baffle                      | 1   | 42L      | Interior decorative cover-Left  | 1   |
| 10       | Stair support 1             | 6   | 42R      | Interior decorative cover-Right | 1   |
| 11       | Stair support 2             | 6   | 43       | Switch base 1                   | 1   |
| 12       | Socket board                | 1   | 44L      | Protective cover-Left           | 1   |
| 13       | carrier                     | 1   | 44R      | Protective cover-Right          | 1   |
| 14       | Rear gear                   | 2   | 45L      | Inner protective cover-Left     | 1   |
| 15       | Infrared fastener           | 2   | 45R      | Inner protective cover-Right    | 1   |
| 16       | Cover fixing                | 6   | 46L      | Exterior protective cover-Left  | 1   |
| 17       | Rear roller shaft           | 1   | 46R      | Exterior protective cover-Right | 1   |
| 18       | Guide                       | 2   | 47       | Upper protective cover          | 1   |
| 19       | Guide2                      | 2   | 48       | Rear protective cover           | 1   |
| 20       | Support sleeve 1            | 8   | 49L      | Decorative cover-Left           | 1   |
| 21       | Bearing connecting shaft    | 12  | 49R      | Decorative cover-Right          | 1   |
| 22       | Stair connecting shaft      | 6   | 50       | Flywheel protective cover       | 1   |
| 23       | Chain                       | 2   | 51       | Middle baffle                   | 1   |
| 24       | Pulley shaft sleeve         | 1   | 52       | Stair 1                         | 6   |
| 25       | Emergency stop plate sleeve | 1   | 53       | Stair 2                         | 6   |
| 26       | Emergency stop plate        | 1   | 54       | fuse                            | 1   |
| 27       | Clip                        | 24  | 55       | Console mast decorative cover   | 1   |
| 28       | Belt pulley                 | 1   | 56       | End cap of handrail             | 2   |
| 29       | Flat key 1                  | 1   | 57       | End cap                         | 2   |
| 30       | Bearing 608Z                | 24  | 58       | Small S logo                    | 1   |
| 31       | Bearing 6004                | 4   | 59       | Foot pad                        | 6   |
| 32       | KP005 pedestal bearing      | 2   | 60       | Bottom baffle                   | 1   |
| 33       | Brake combination           | 1   | 61       | Belt                            | 1   |
| 34       | Computer upper cover        | 1   | 62       | EVA silencing pad               | 12  |

# PARTS LIST

|     |   |    |      |                                      |    |
|-----|---|----|------|--------------------------------------|----|
| 63  | STEPR logo  | 2  | 103  | Lock washer $\phi 8 \times 1.2$      | 4  |
| 64  | Roller  | 2  | 104  | Spring washer $\phi 10$              | 4  |
| 65  | Stair spacer 1                                    | 12 | 105  | Flat washer $\phi 10$                | 8  |
| 66  | Stair spacer 2                                    | 12 | 106  | Flat washer $\phi 8$                 | 32 |
| 67  | Wear washer                                       | 30 | 107  | Flat washer $\phi 6$                 | 4  |
| 68  | Hex socket cap screw M10 $\times$ 170             | 2  | 108  | Hex nut M3                           | 2  |
| 69  | Cross countersunk tapping screw ST5.0 $\times$ 25 | 2  | 109  | Cross screw M4 $\times$ 40           | 2  |
| 70  | Big S logo  | 2  | 110  | Controller                           | 1  |
| 71  | Hex socket cap screw M10 $\times$ 35              | 4  | 111  | Power cord                           | 1  |
| 72  | Hex bolt M10 $\times$ 45                          | 2  | 112  | Switch                               | 1  |
| 73  | Hex socket screw M10 $\times$ 30                  | 4  | 113  | Power socket                         | 1  |
| 74  | Hex socket screw M10 $\times$ 20                  | 16 | 114  | Infrared emitter                     | 1  |
| 75  | Hex socket cap screw M8 $\times$ 110              | 8  | 115  | infrared receiver                    | 1  |
| 76  | Hex socket cap screw M8 $\times$ 75               | 3  | 116  | Distance sensor                      | 1  |
| 77  | Hex bolt M8 $\times$ 20                           | 4  | 117  | Console upper wire                   | 1  |
| 78  | Slotted flat point set screw M4 $\times$ 5        | 3  | 118  | Console upper extension wire         | 1  |
| 79  | Hex socket cap screw M6 $\times$ 25               | 6  | 119  | Console lower extension wire         | 1  |
| 80  | Slotted flat point set screw M5 $\times$ 10       | 3  | 120  | Console lower wire                   | 1  |
| 81  | Cross screw M5 $\times$ 15                        | 8  | 121  | Emergency switch upper wire 1        | 1  |
| 82  | Cross screw M4 $\times$ 15                        | 2  | 122  | Emergency switch lower wire 1        | 1  |
| 83  | Cross countersunk head screw M5 $\times$ 8        | 6  | 123  | Emergency switch upper wire 2        | 1  |
| 84  | Cross countersunk head screw M4 $\times$ 15       | 2  | 124  | Emergency switch lower wire 2        | 1  |
| 85  | Cross countersunk head screw M3 $\times$ 15       | 2  | 125  | photoelectric sensor 2               | 1  |
| 86  | Cross tapping screw ST4.0 $\times$ 12             | 14 | 126  | Bluetooth module                     | 1  |
| 87  | Cross countersunk tapping screw ST5.0 $\times$ 16 | 20 | 127  | Key board upper wire                 | 1  |
| 88  | Cross countersunk tapping screw ST4.0 $\times$ 16 | 22 | 128  | Key board extension wire             | 1  |
| 89  | Cross tapping screw ST4.0 $\times$ 16             | 53 | 129a | Key board lower wire a               | 1  |
| 90  | Cross screw M4 $\times$ 10                        | 8  | 129b | Key board lower wire b               | 1  |
| 91  | Cross screw M3 $\times$ 15                        | 4  | 130  | Emergency stop                       | 2  |
| 92  | Cross screw M3 $\times$ 8                         | 3  | 131  | Transport handle                     | 2  |
| 93  | Cross tapping screw ST2.9 $\times$ 9.5            | 12 | 132  | Console                              | 1  |
| 94  | Cross tapping screw ST2.2 $\times$ 8              | 4  | 133  | Phone holder                         | 1  |
| 95  | Nylon nut M10                                     | 2  | 134  | Screwdriver                          | 1  |
| 96  | Nylon nut M8                                      | 6  | 135  | S17 Wrench                           | 1  |
| 97  | Hex thin nut M10 $\times$ 5                       | 6  | 136  | Allen wrench S5                      | 1  |
| 98  | Hex thin nut M8                                   | 3  | 137  | Allen wrench S6                      | 1  |
| 99  | Nylon nut M6                                      | 4  | 138  | Allen wrench S8                      | 1  |
| 100 | Outer snap ring $\phi 20$                         | 4  | 139  | Cross screw M4 $\times$ 8            | 4  |
| 101 | E-type snap ring $\phi 6$                         | 18 | 140  | Cross tapping screw ST4.0 $\times$ 8 | 2  |
| 102 | Lock washer $\phi 10 \times 1.2$                  | 18 | 141  | Start/Pause shortcut key board       | 1  |

# PARTS LIST

|     |   |   |     |                               |   |
|-----|---|---|-----|-------------------------------|---|
| 142 | Speed shortcut key board                            | 1 | 147 | Type-C charge port (optional) | 1 |
| 143 | The wire connecting the driver to the electromagnet | 1 | 148 | USB port(optional)            | 1 |
| 144 | The wire connecting the driver to the brake disc    | 1 | 149 | Filter(optional)              | 1 |
| 145 | Magnetic ring 1 (optional)                          | 1 | 150 | inductance filter (optional)  | 1 |
| 146 | Magnetic ring 2 (optional)                          | 3 |     |                               |   |



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