



AVIRON SUMMIT

USER MANUAL

AVIRON ACTIVE

END BORING WORKOUTS

We're thrilled you've chosen the Aviron Summit Treadmill. For the best experience, please review the instruction manual before use.

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BEFORE STARTING

Safety Instructions

⚠ WARNING: Please read all instructions before assembling or using the equipment to ensure safety and protection. The owner is responsible for ensuring all users are informed of the warnings and precautions. Use the equipment only as instructed. Improper use may lead to serious injury or death. Aviron is not liable for any damage or injury resulting from misuse.

⚠ Product Assembly: At least two people are recommended for safe assembly. Do not plug in the treadmill until assembly is fully complete.

Consult Your Physician: Consult your physician before using the equipment. If you feel faint, dizzy, or experience pain, stop and seek medical attention immediately. It's recommended to consult with a fitness professional for proper use of equipment.

Usability and Supervision: Individuals under 13 years of age and those with reduced physical, sensory, or cognitive abilities, that may affect safe usage, should not use the equipment. Users over 13 years old or with limited experience or knowledge must receive proper supervision or instruction before use. Children of any age must not perform maintenance or play with the treadmill.

Stepping On and Off: Exercise caution when stepping on and off the deck. Always keep the deck surface clean and dry. Always ensure the treadmill belt is completely stopped before stepping on or off the equipment. Use the handrails for stability as needed and avoid sudden movements. Step on the footrails before stepping onto the belt and start the treadmill at a slow speed. When stepping off, stop the belt completely and carefully step off onto a stable surface. Never jump off the treadmill while it is in motion.

BEFORE STARTING

Safety Instructions

Avoid Hazards: Avoid wearing loose or dangling clothing while using the treadmill. Keep towels and other loose items away from the belt or any other moving part. Ensure your shoelaces are securely tied and do not extend beyond the soles of your shoes. Do not insert objects or body parts into any of the openings on the equipment or beneath the belt. Do not attempt to service the treadmill beyond the basic maintenance outlined in this manual. All other servicing should be handled by authorized personnel. Never use the treadmill if it is malfunctioning or if the power cord is damaged. Do not attach accessories not recommended or certified by the manufacturer. Do not carry the treadmill by its power cord. Do not use the treadmill in areas where aerosol (spray) products are in use or where oxygen is being administered.

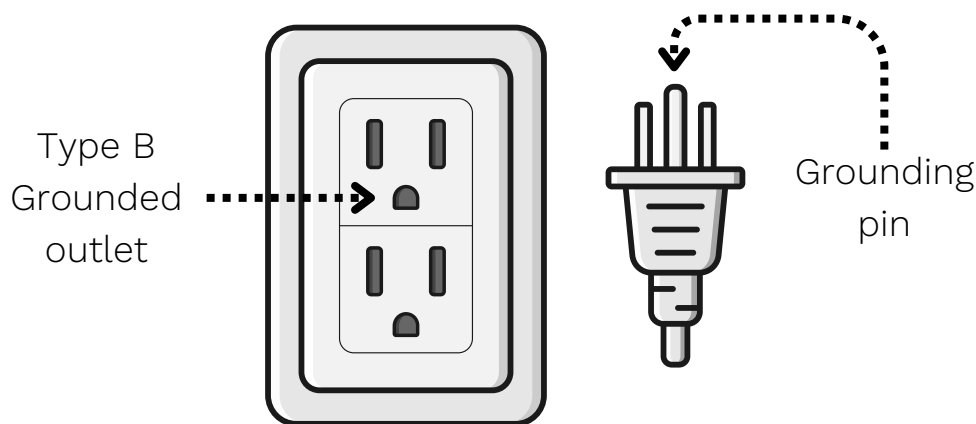
Weight Capacity: The maximum recommended weight capacity for the equipment is 350 lb (159 kg).

Safety Key: Always use the safety key when using the equipment. Before using the product, see pages 28 to 32 for full Treadmill Usage and Best Practices.

BEFORE STARTING

Electrical safety

⚠ Grounded Outlet: To reduce the risk of burns, fire, electric shock, or injury, only plug the equipment into a properly grounded outlet. If the supplied power cord does not fit, contact a qualified electrician to install the correct outlet type, as shown below. Use only a 110V non-GFCI outlet. Never use an adapter or extension cord.



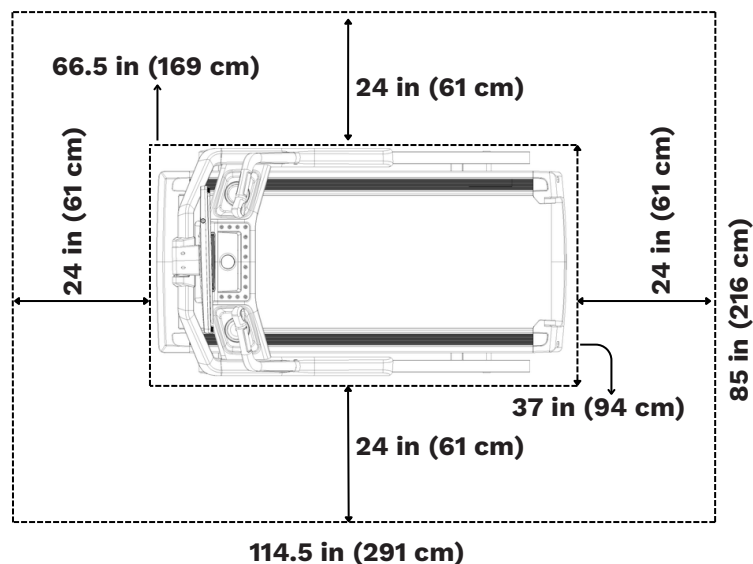
Disconnecting: Always turn off the power and unplug the treadmill before cleaning or when not in use. Avoid soaking or spraying liquids directly on the treadmill. Use a damp cloth for cleaning.

Power Cord: Use only the Airon-supplied power cord to ensure safe and reliable operation. Do not modify the plug. Unauthorized cords can damage the equipment, create safety hazards, and void the warranty. The power cord must never pass under the equipment and must stay away from heat, sharp edges, and water. Ensure the power cord is in good condition before use and contact our technical support for replacements or questions.

BEFORE STARTING

Location

The treadmill is designed for indoor use only. Do not operate or store it outdoors, in high humidity, or in damp or wet conditions. Place and use the treadmill on a stable, level surface in a secure area away from children, pets, and unauthorized users. Ensure there is at least 24 inches (61 cm) of clearance on all four sides. Keep the surrounding area free of furniture, equipment, and other objects.



Warm-up

Warm-up Routine: Warm up for 5 to 10 minutes before exercising to gradually increase heart rate, blood flow, and loosen joints and muscles.

Appropriate Attire: Remove jewelry, including rings, chains, and pins, and always wear suitable clothing and footwear.

PRODUCT OVERVIEW AND SPECIFICATIONS

Treadmill Dimensions and Specifications

Product (L x W x H): 66.5 x 37 x 70.8 in / 169 x 94 x 180 cm

Running Area (L x W): 60.2 x 21.6 in / 153 x 55 cm

Running Deck Height: 12.8 in / 32.6 cm

Total Weight: 363.7 lb / 165 kg

Operating Temperature Range: 32°F to 104°F / 0°C to 40°C

Storage Temperature Range: 14°F to 140°F / -10°C to 60°C

Power Requirements: 110V, 15 A, non-GFCI power outlet**

Motor Details: Brushless DC 4.5 CHP

Speed Range: 0 to 13.6 MPH / 0 to 22 KPH

Speed Increments: 0.1 MPH or KPH (set by user via Admin Settings)

Incline Range: -6 to 42%

Incline Increments: 0.5%

Console Tilt Range: 48° in total

User Height Range: 4 ft 10 in to 6 ft 4 in / 147 to 193 cm

User Maximum Weight: 350 lb / 159 kg

NOTE:

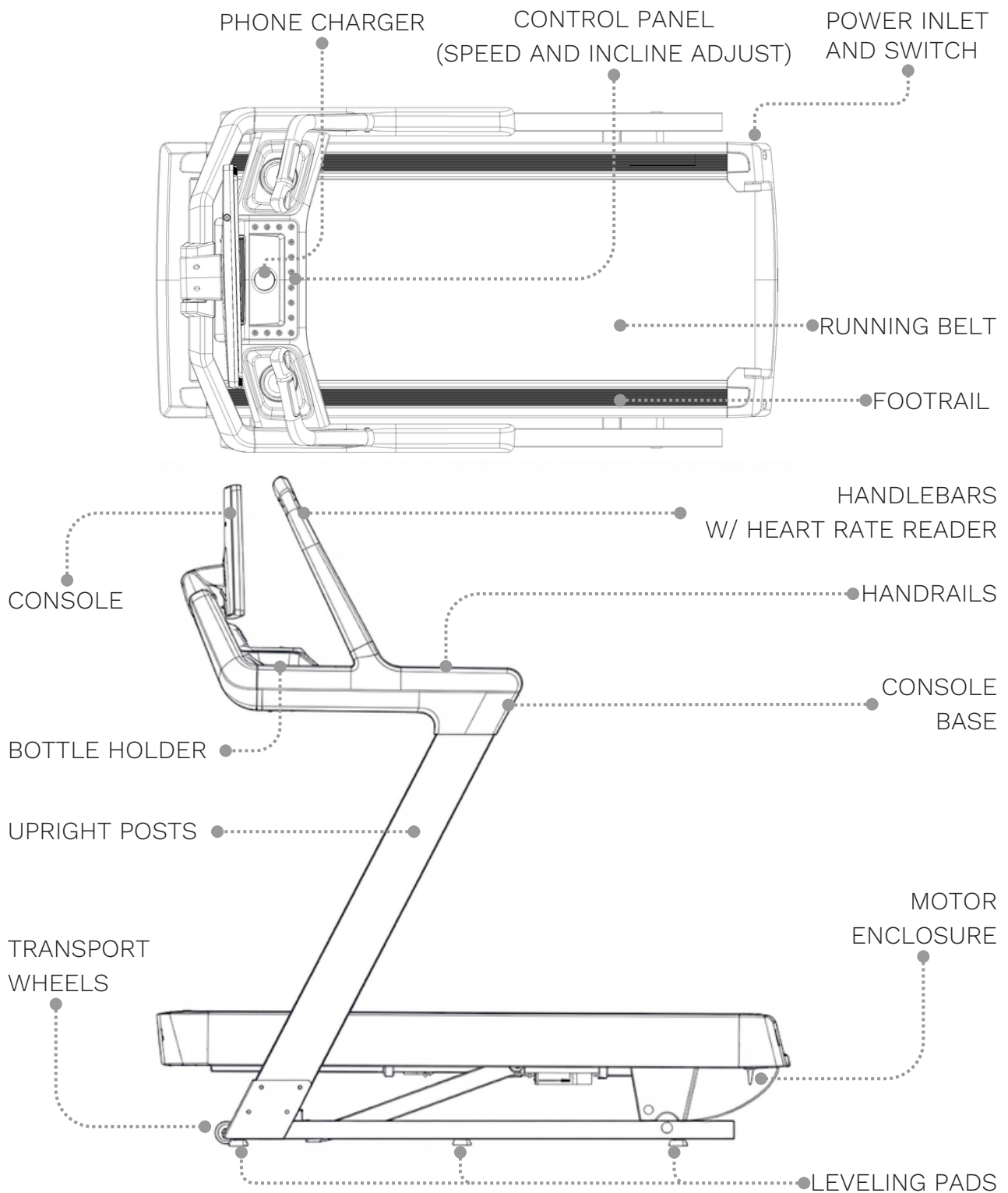
- **Speed Limitations:** Maximum speed varies with incline. The firmware automatically applies the applicable limit.
- **Power Requirements:**
 - The treadmill must be plugged directly into a standard power outlet. Avoid using extension cords or power strips.
 - For optimal performance and safety, it should be the only device connected to the circuit breaker.
 - Do not use GFCI outlets, as they may cause operational issues.

Recommended Space Requirement

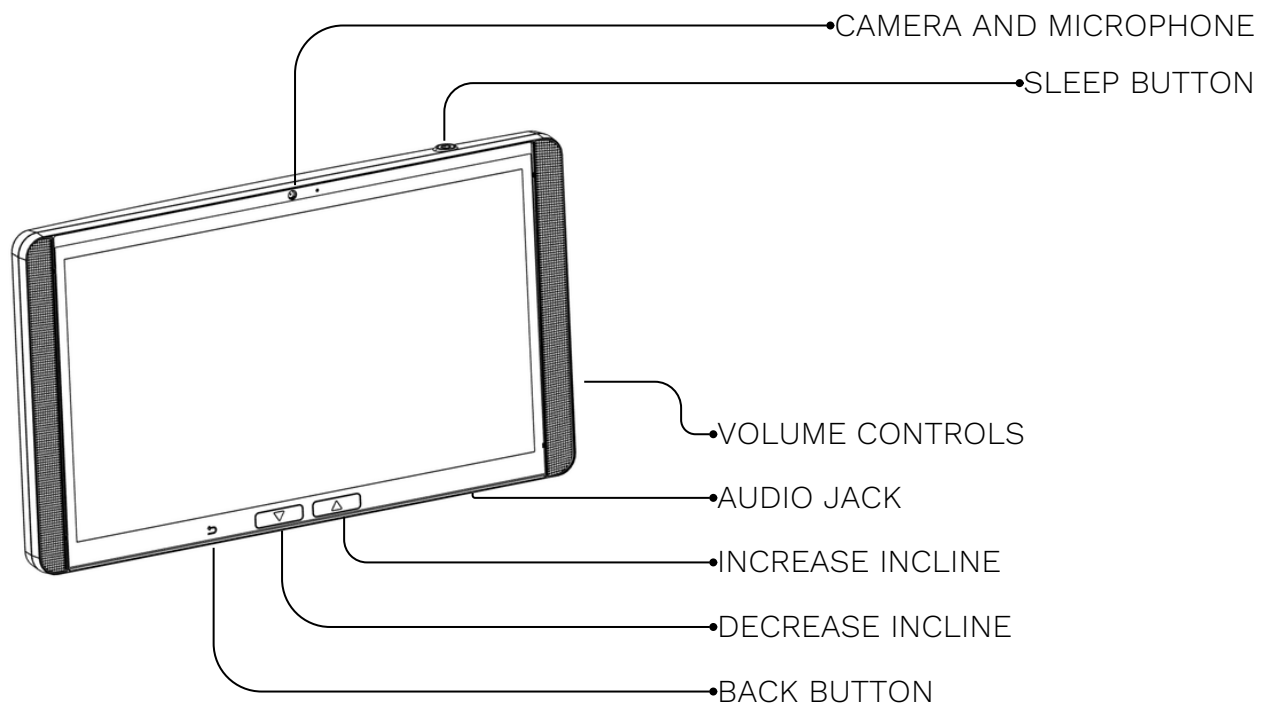
Dimensions (L x W): 114.5 x 85 in / 291 x 216 cm

PRODUCT OVERVIEW AND SPECIFICATIONS

Treadmill Parts Details



Console Module Details (ATS)



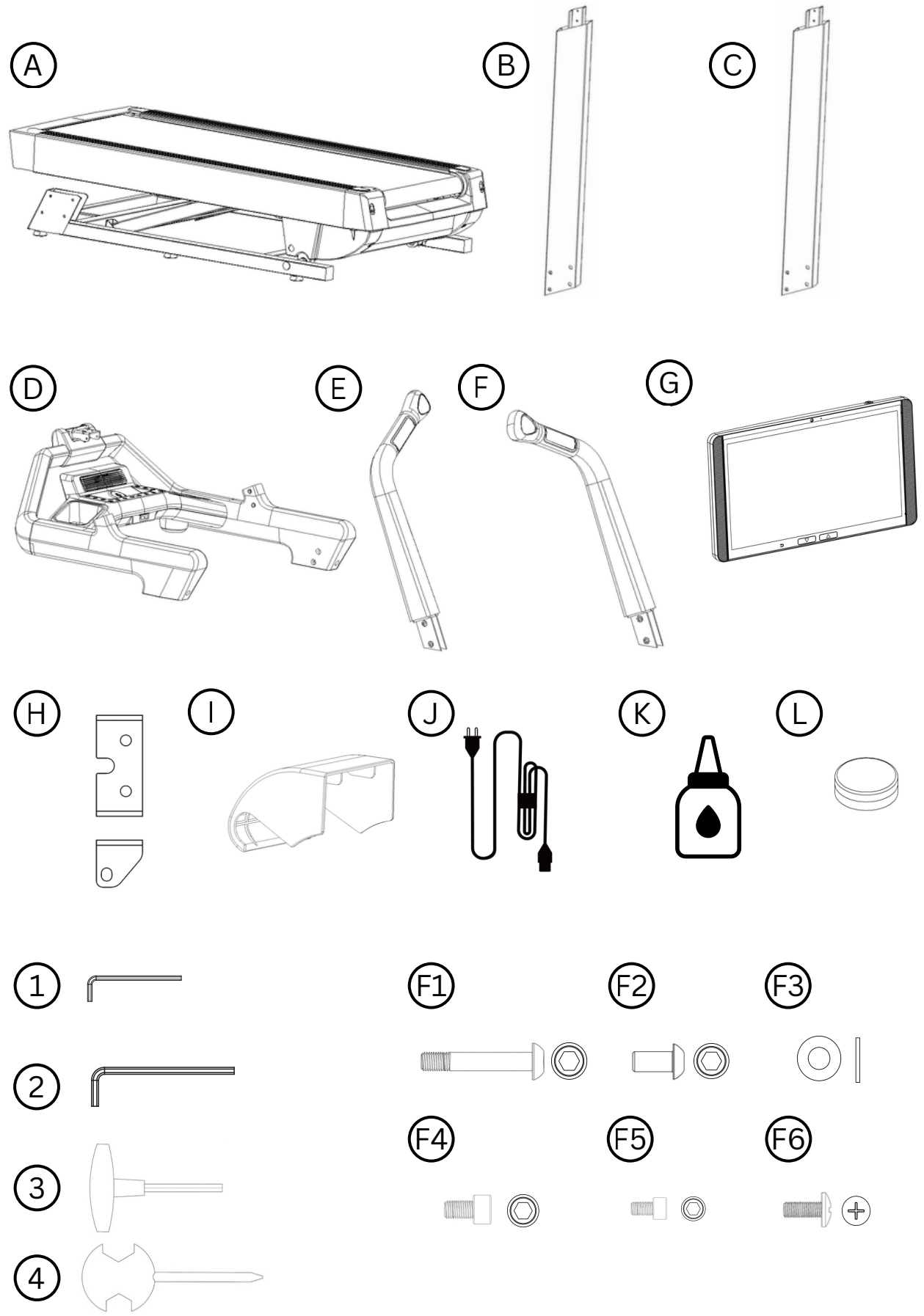
ETHERNET PORT LOCATED AT REAR

NOTE: The image shown is a simplified representation of the Aviron touchscreen. Actual design and appearance may vary depending on the model or production batch.

PARTS AND TOOLS

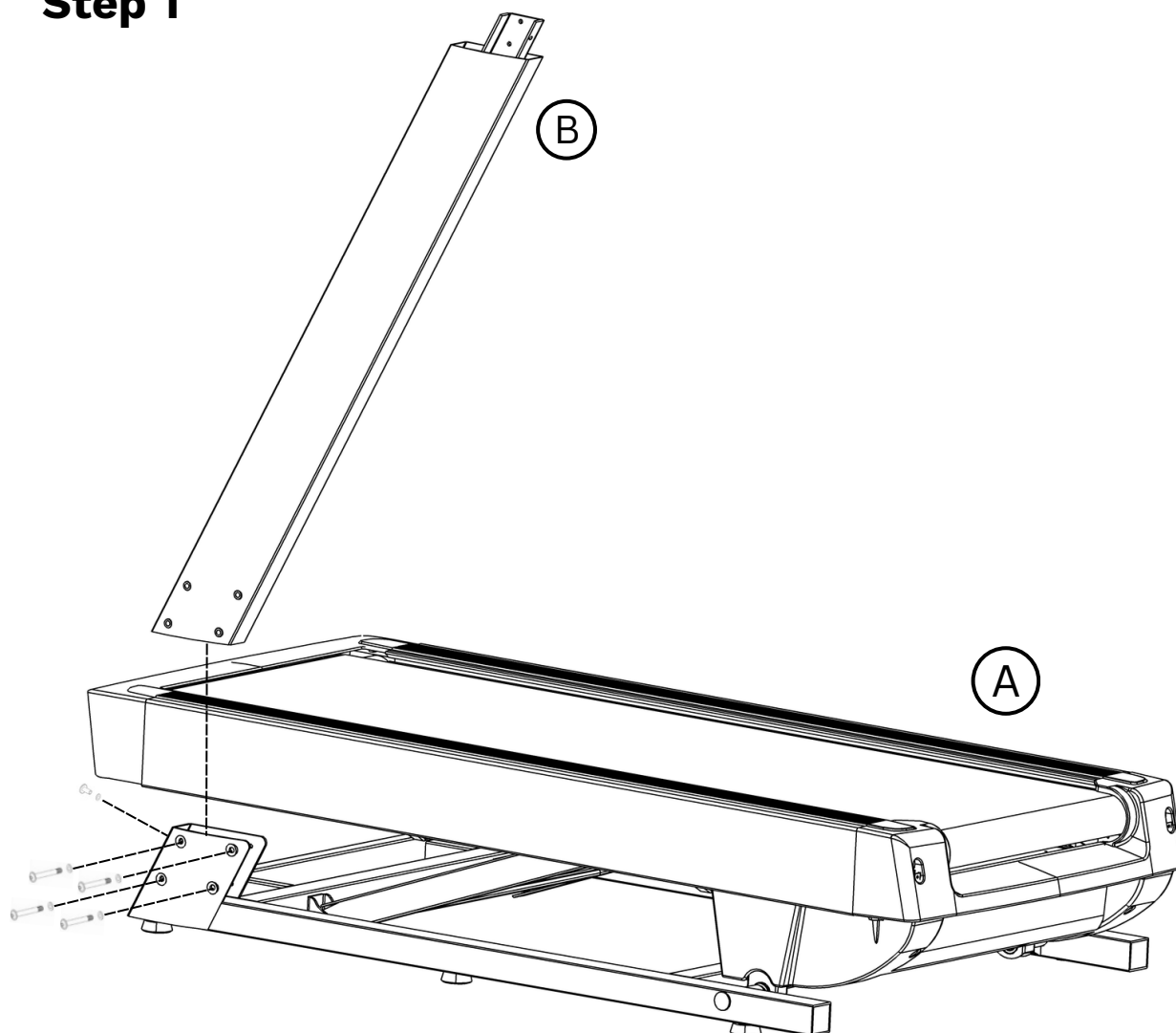
PARTS	A	MAIN FRAME	1
	B	LEFT UPRIGHT POST	1
	C	RIGHT UPRIGHT POST (W/ CABLE)	1
	D	CONSOLE BASE	1
	E	LEFT HANDLEBAR	1
	F	RIGHT HANDLEBAR	1
	G	CONSOLE	1
	H	CONSOLE FIXING BRACKET	1
	I	CONSOLE BRACKET TOP COVER	1
	J	POWER CABLE	1
	K	SILICONE OIL LUBRICANT	1
	L	WHITE LITHIUM GREASE	1
TOOLS	1	ALLEN KEY M5	1
	2	ALLEN KEY M6 L-SHAPE	1
	3	ALLEN KEY M6 T-SHAPE	1
	4	PHILLIPS SCREWDRIVER PH2	1
FASTENERS	F1	SOCKET BUTTON HEAD CAP BOLT M8 X 65 MM	8
	F2	SOCKET BUTTON HEAD CAP BOLT M8 X 15 MM	2
	F3	FLAT WASHER M8	10
	F4	SOCKET HEAD CAP BOLT M8 X 15MM	14
	F5	SOCKET HEAD CAP BOLT M6 X 10MM	1
	F6	PAN HEAD SCREW M4 X 10MM	2

PARTS AND TOOLS



ASSEMBLY INSTRUCTIONS

Step 1



Parts:

(A) (B)

Tools:

(3)

Fasteners:

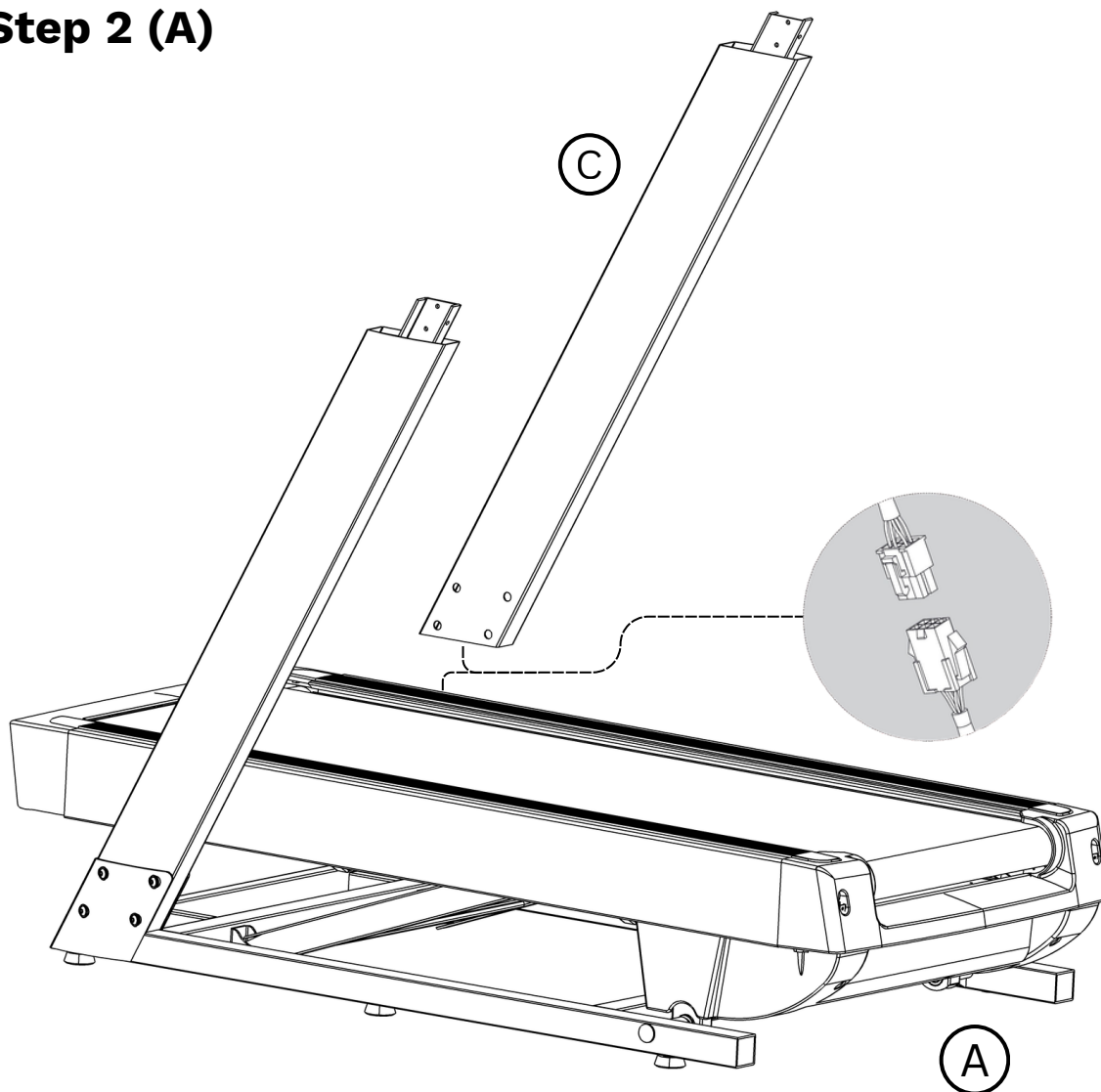
(F1) (F2) (F3)

Place the Main Frame (A) on a flat and stable ground surface. Bring the Left Upright Post (B) from the top and slide into the frame slot aligning the bolt holes. Secure the assembly with 4x M8 bolts (F1), 5x washers (F3) and 1x M8 bolt (F2) using the T-shape M6 Allen key.

NOTE: Loosely fasten the bolts at first to allow for easier alignment during Console Base installation. Once the Console Base is fully seated, tighten the bolts evenly in an X-pattern to distribute strain across the base and prevent warping.

ASSEMBLY INSTRUCTIONS

Step 2 (A)



Parts:

(A) (C)

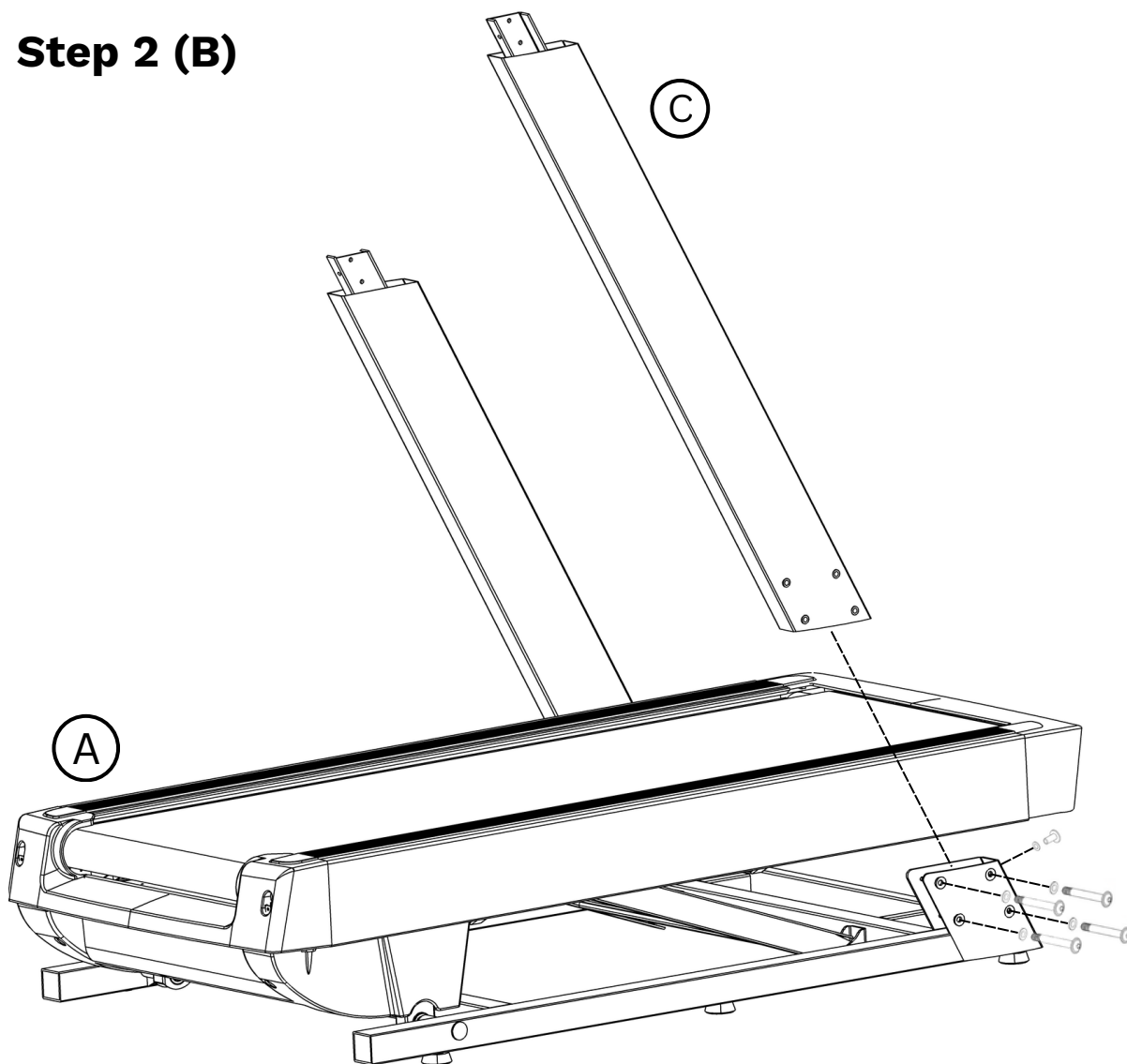
Tools:

Fasteners:

Bring the Right Upright Post (C) close to the Main Frame (A) and connect the internal wires. Ensure the wires are properly adjusted inside the post groove to prevent pinching.

ASSEMBLY INSTRUCTIONS

Step 2 (B)



Parts:

(A) (C)

Tools:

(3)

Fasteners:

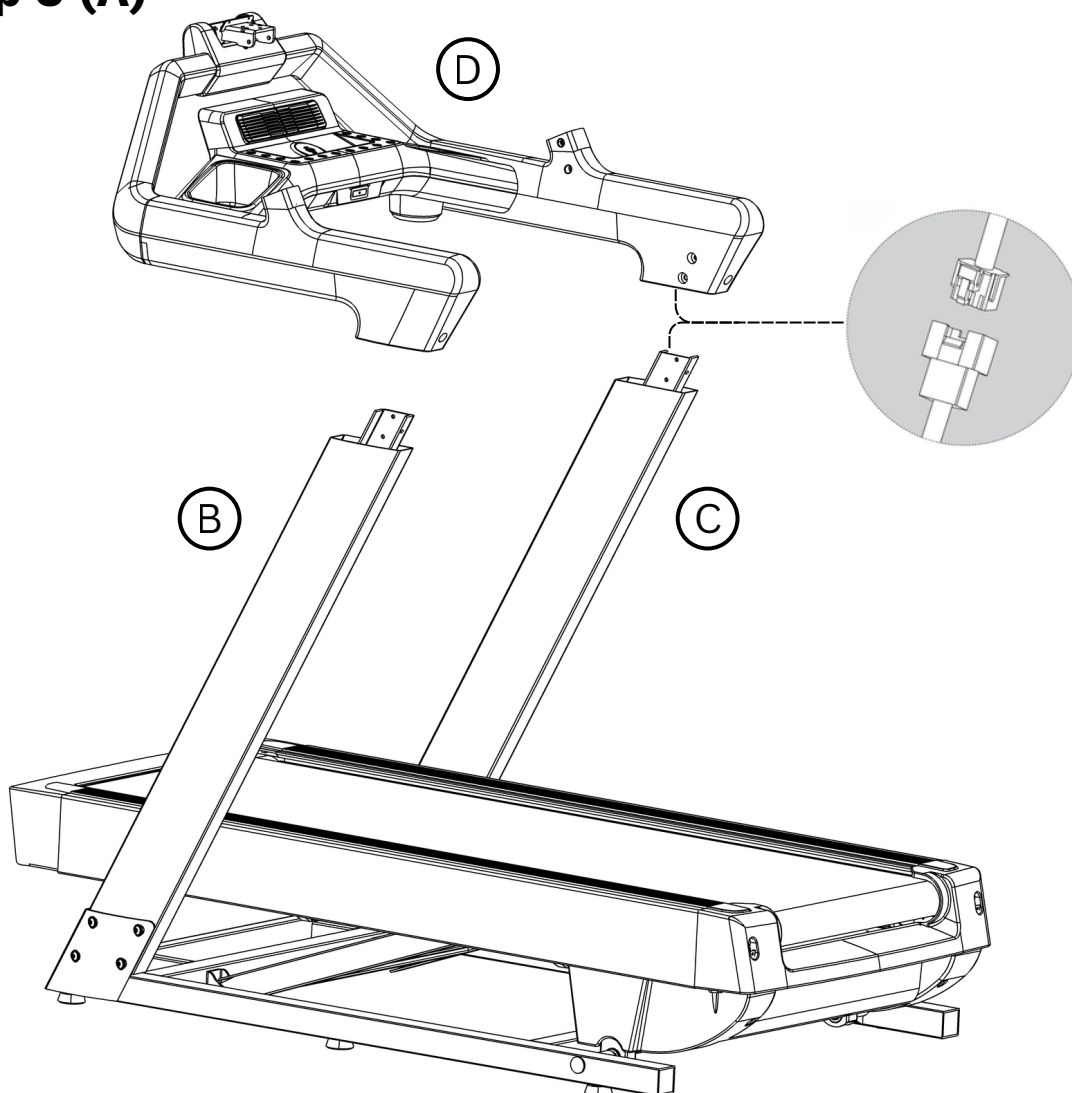
(F1) (F2) (F3)

Bring the Right Upright Post (C) from the top and slide into the frame slot aligning the bolt holes. Secure the assembly with 4x M8 bolts (F1), 5x washers (F3) and 1x M8 bolt (F2) using the T-shape M6 Allen key.

NOTE: Loosely fasten the bolts at first to allow for easier alignment during Console Base installation. Once the Console Base is fully seated, tighten the bolts evenly in an X-pattern to distribute strain across the base and prevent warping.

ASSEMBLY INSTRUCTIONS

Step 3 (A)



Parts:



Tools:

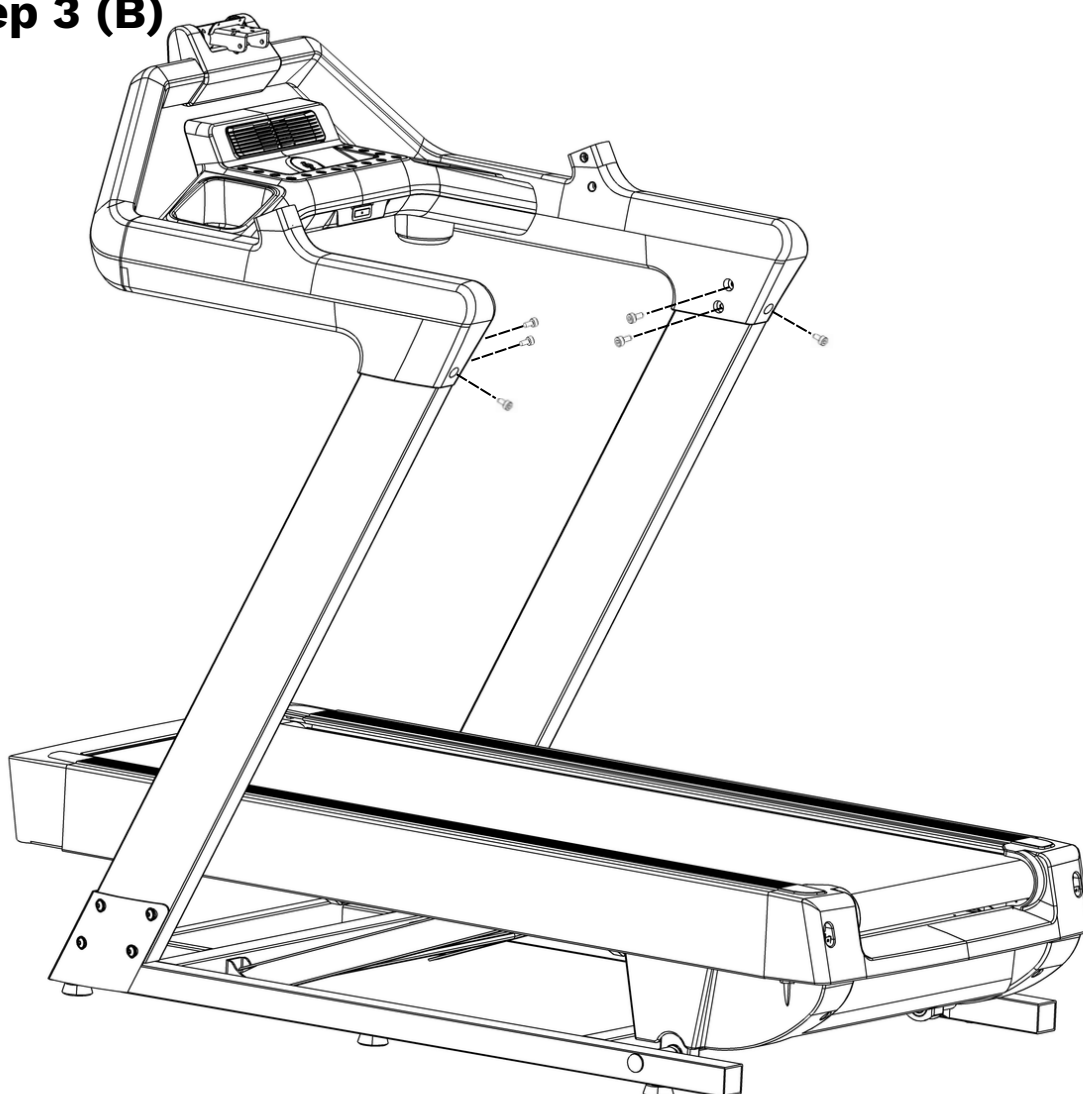
Fasteners:

Bring the Console Base (D) close to the Upright Posts (B) and (C). Connect the internal wires and route the excess into the slots of the Console Base to prevent pinching or cable damage. Slide the Console Base onto the posts until it seats firmly. Once in place, adjust as needed to align the bolt holes.

NOTE: The Upright Posts may lean slightly inward when standing alone. For easier assembly, gently pull the posts outward to align them correctly with the console base.

ASSEMBLY INSTRUCTIONS

Step 3 (B)



Parts:

(B) (C) (D)

Tools:

(3)

Fasteners:

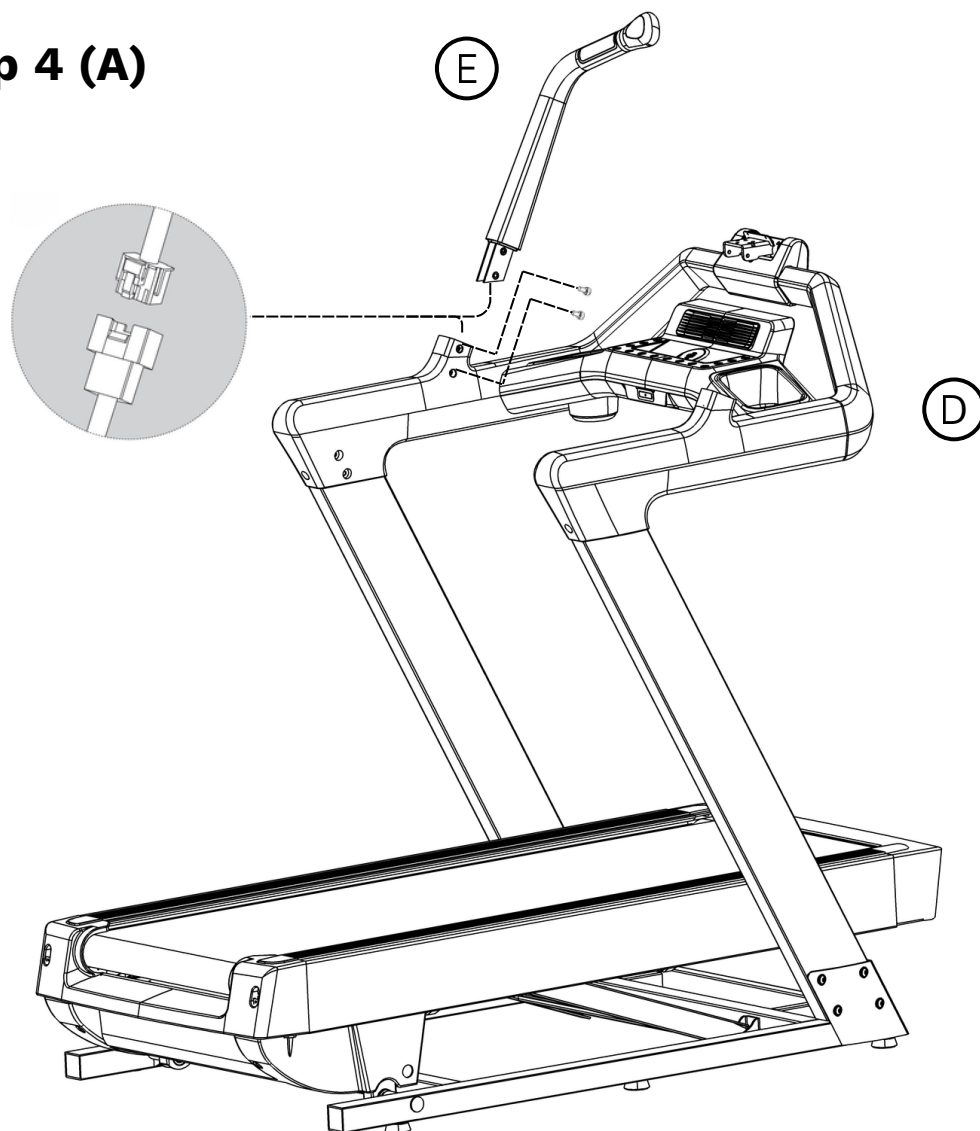
(F4)

Secure the assembly with 6x M8 bolts (F4) using the T-shape M6 Allen Key.

NOTE: Start by loosely fastening the bolts, then tighten them evenly to ensure the strain is properly distributed.

ASSEMBLY INSTRUCTIONS

Step 4 (A)



Parts:

(D) (E)

Tools:

(3)

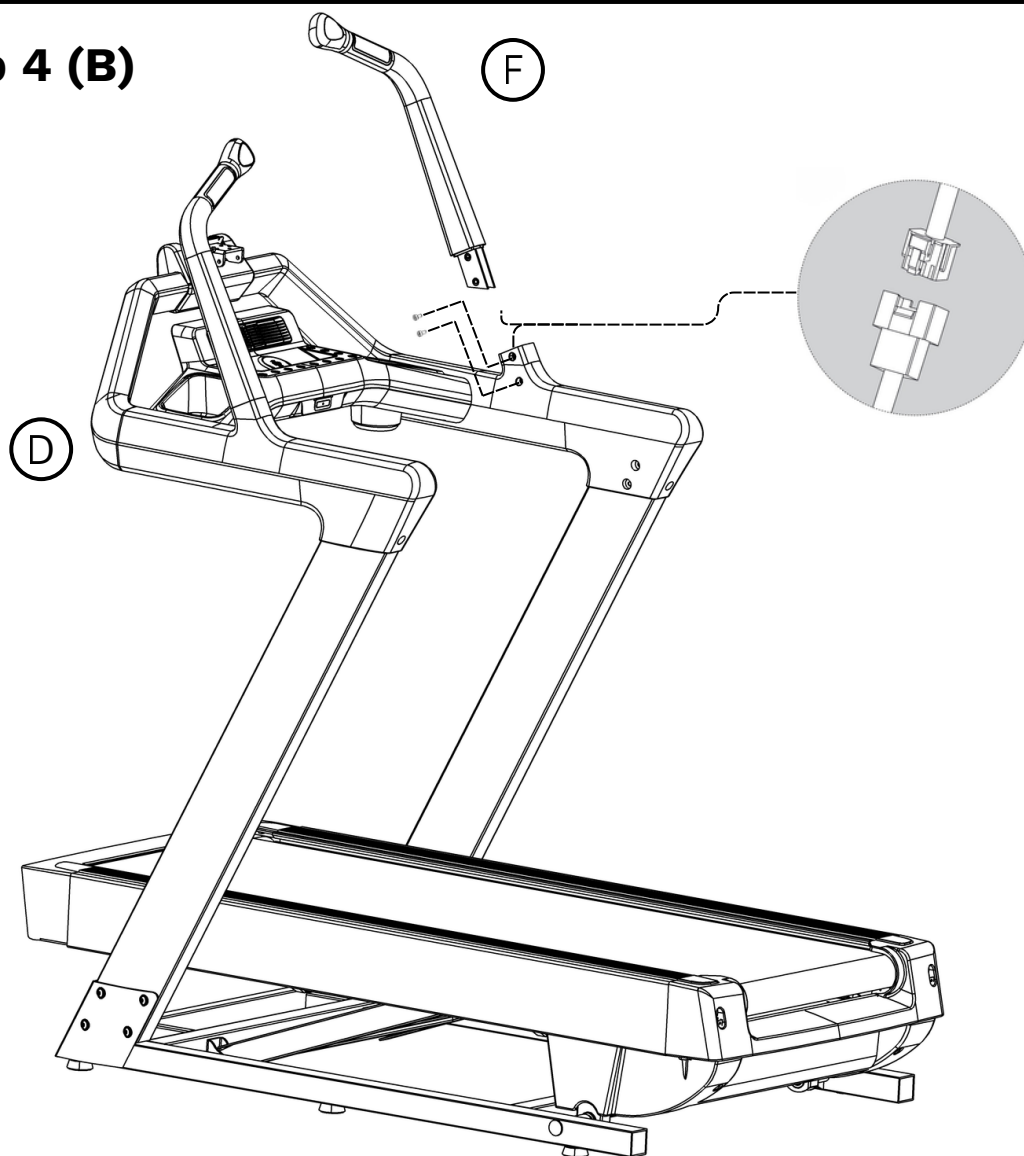
Fasteners:

(F4)

Bring the Left Handlebar (E) close to the Console Base (D). Connect the two sets of internal wires and route the excess into the slots of the Console Base to prevent pinching or cable damage. Slide the handlebar onto the Console Base posts until it seats firmly. Once in place, adjust as needed to align the bolt holes then secure the assembly with 2x M8 bolts (F4) using the T-shape M6 Allen Key.

ASSEMBLY INSTRUCTIONS

Step 4 (B)



Parts:

(D) (F)

Tools:

(3)

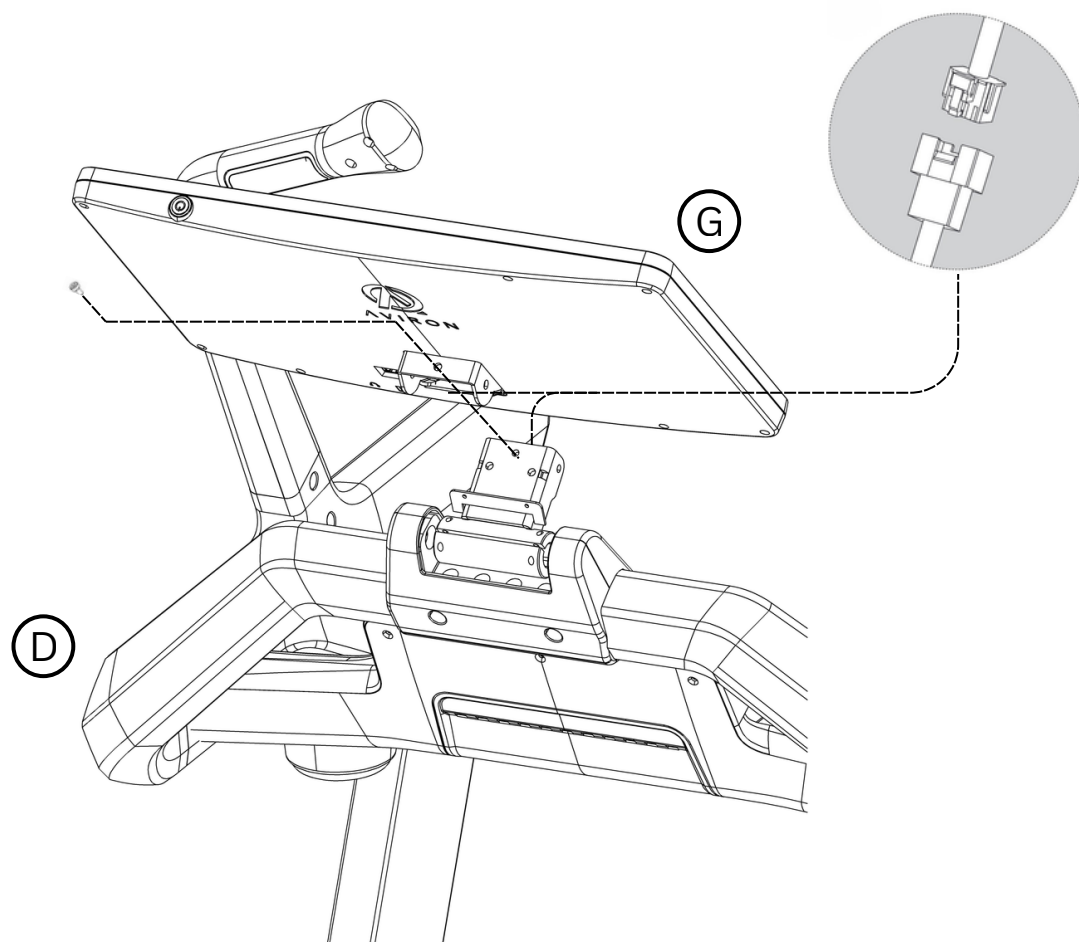
Fasteners:

(F4)

Bring the Right Handlebar (F) close to the Console Base (D). Connect the two sets of internal wires and route the excess into the slots of the Console Base to prevent pinching or cable damage. Slide the handlebar onto the Console Base posts until it seats firmly. Once in place, adjust as needed to align the bolt holes then secure the assembly with 2x M8 bolts (F4) using the T-shape M6 Allen Key.

ASSEMBLY INSTRUCTIONS

Step 5 (A)



Parts:

(D) (G)

Tools:

(1)

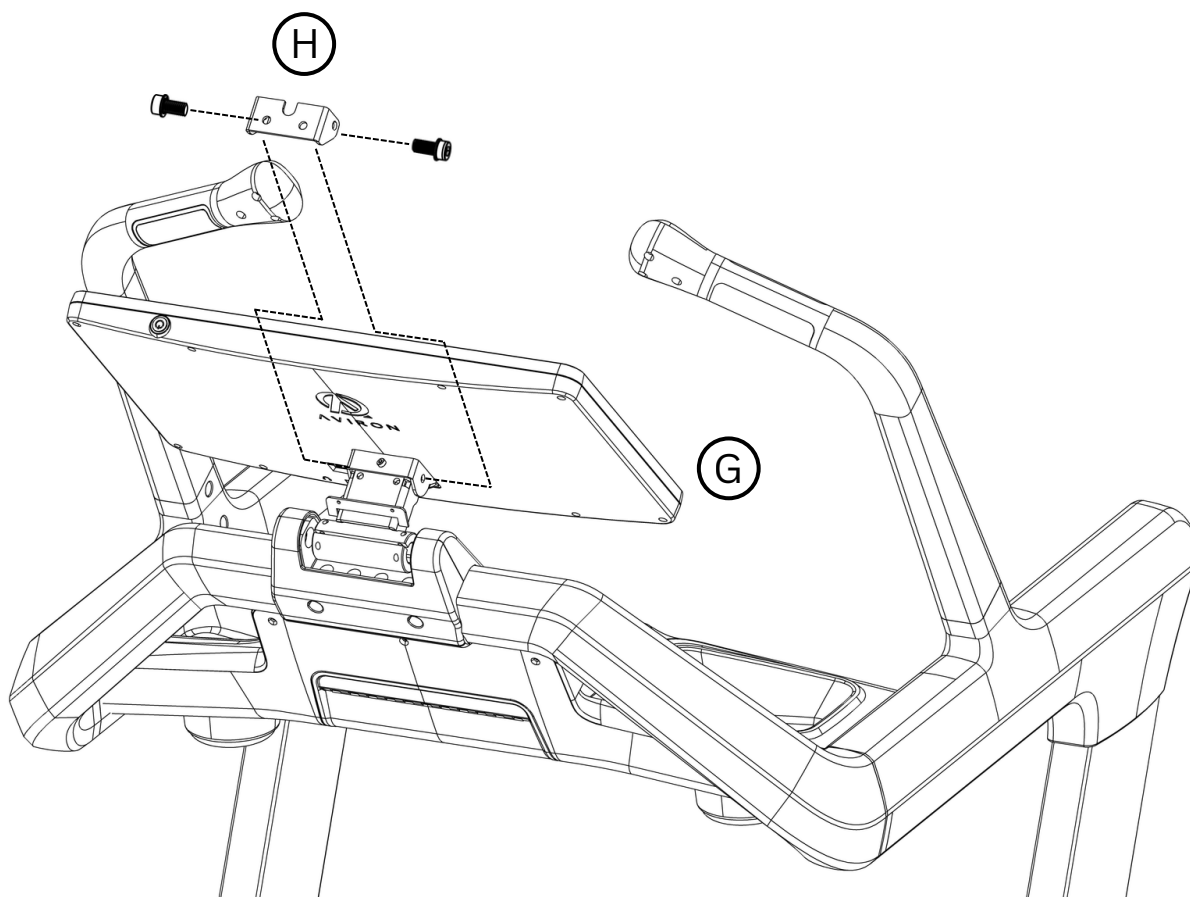
Fasteners:

(F5)

Set the Console (G) onto the Console Base (D), then install the M6 bolt (F5) to the top of the assembly using the M5 Allen Key. Connect the internal wires ensuring the wires are properly adjusted inside the bracket groove to prevent pinching.

ASSEMBLY INSTRUCTIONS

Step 5 (B)



Parts:

(G) (H)

Tools:

(2)

Fasteners:

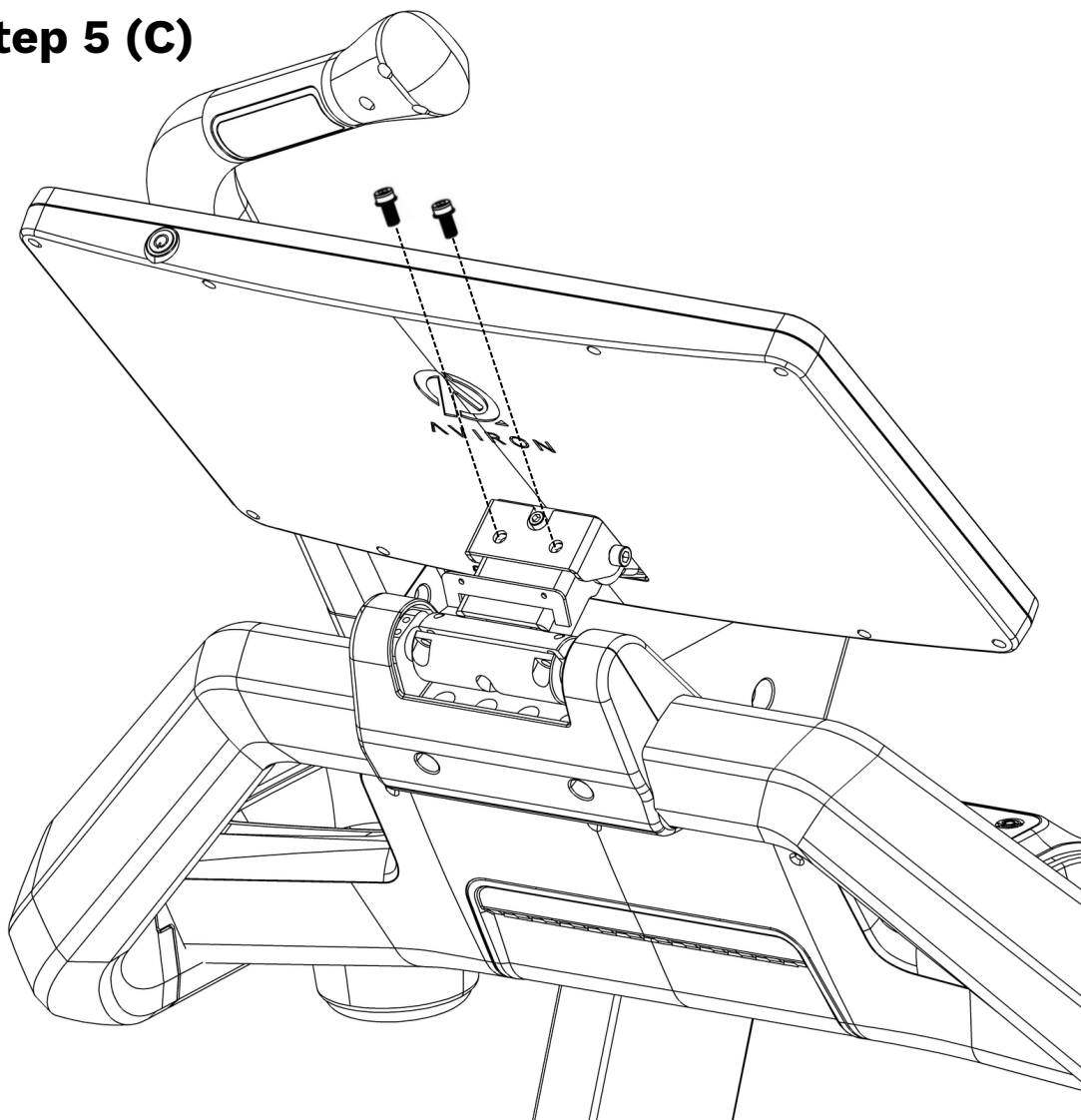
(F4)

Position the Console Fixing Bracket (H) over the Console bracket, align all the holes, and install 2x M8 bolts (F4) to the sides using the L-shaped M6 Allen Key.

NOTE: For easier assembly, start by tightening all bolts halfway, beginning with the side bolts before moving on to the top ones. Once all bolts are in place, tighten them fully.

ASSEMBLY INSTRUCTIONS

Step 5 (C)



Parts:

(H)

Tools:

(2)

Fasteners:

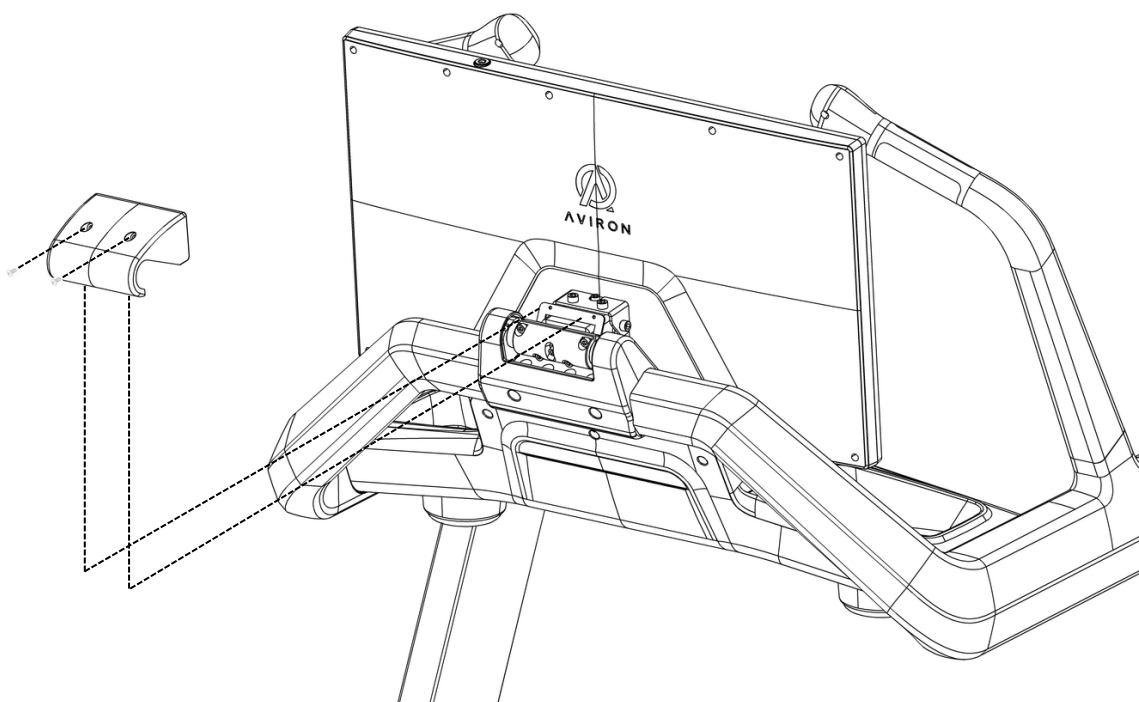
(F4)

Finish the assembly by installing 2x M8 bolts (F4) to the top using the L-shaped M6 Allen Key.

NOTE: For easier assembly, start by tightening all bolts halfway, beginning with the side bolts before moving on to the top ones. Once all bolts are in place, tighten them fully.

ASSEMBLY INSTRUCTIONS

Step 6



Parts:

(G) (I)

Tools:

(4)

Fasteners:

(F6)

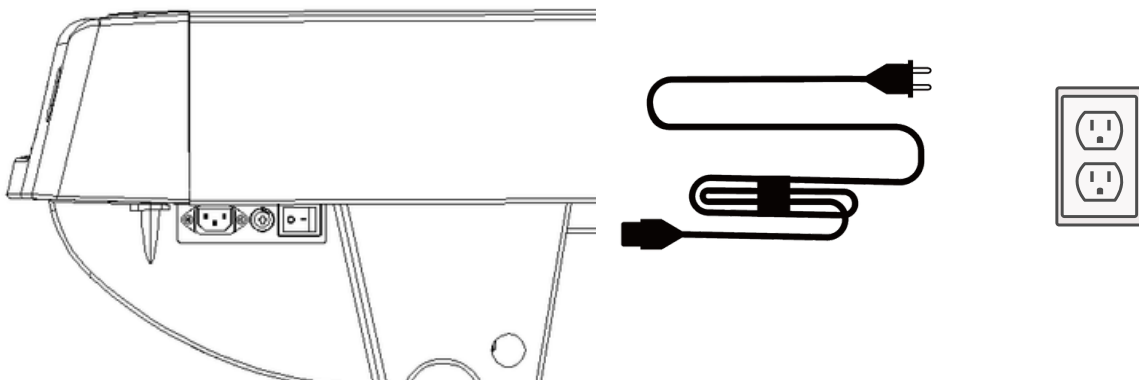
Position the Console Bracket Top Cover (I) over the Console assembly and secure it with 2x M4 bolts (F6) using the Phillips screwdriver.

CONNECTING TO A NETWORK

Once the treadmill is assembled, you can connect to your network by plugging an Ethernet cable into the port located at the rear of the console, or you can follow the instructions below for Wi-Fi connection.

Note: For commercial memberships, follow the instructions on "Accessing Admin and System Settings" to log in as an admin and access the system settings.

1. Plug the power cable into the treadmill and into the outlet, then set the switch to I. The console will power on automatically.



2. Select the gear icon located at the bottom left of the screen.

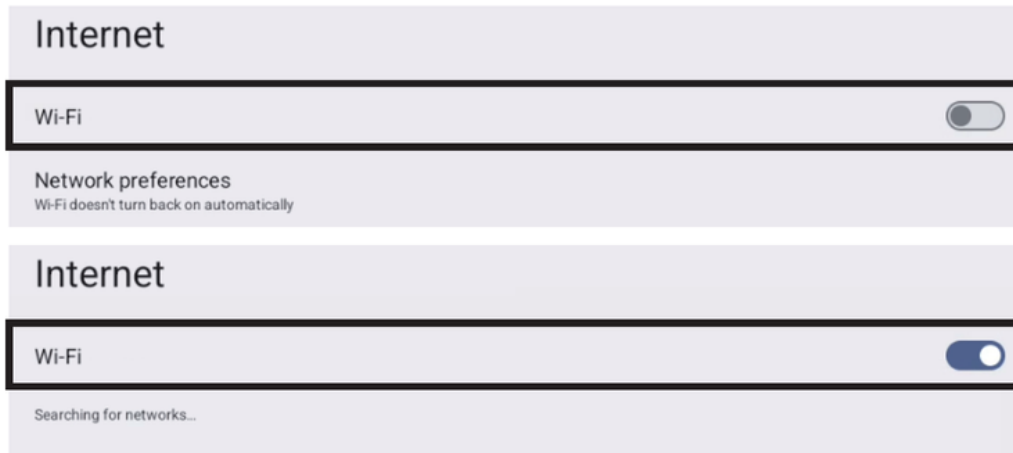


3. Select "WIFI SETTINGS".



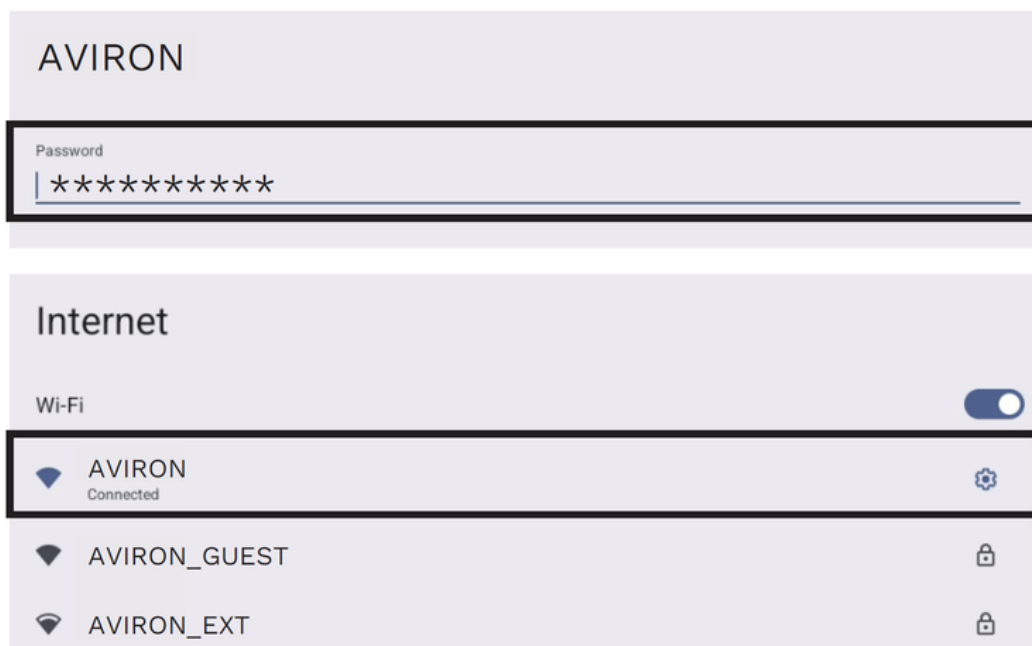
CONNECTING TO A NETWORK

4. Enable Wi-Fi by switching the toggle icon at the right to the “ON” position.



5. Select your preferred network and enter the password.

NOTE: To connect to a hidden network, click "Add network," enter the network name and password, then select "Advanced options." Scroll to the bottom and under "Hidden network," select "Yes".



ACCESSING ADMIN AND SYSTEM SETTINGS



NOTE:

Only applicable with the Commercial membership (for commercial use).

1. Select “Add Profile” on the login screen.
2. Select the “Sign In” option.



3. Enter “admin” as the Email address.
4. Enter the Machine ID as the password.

NOTE: The Machine ID information can be found in three places:

- a. On a white sticker found underneath the console.
- b. On a white sticker found on the console original box.
- c. At the “Account Information” page.

- Login with *Guest*.
- Tap the gear icon at the bottom left corner.



- Tap “Account Information” on the menu.



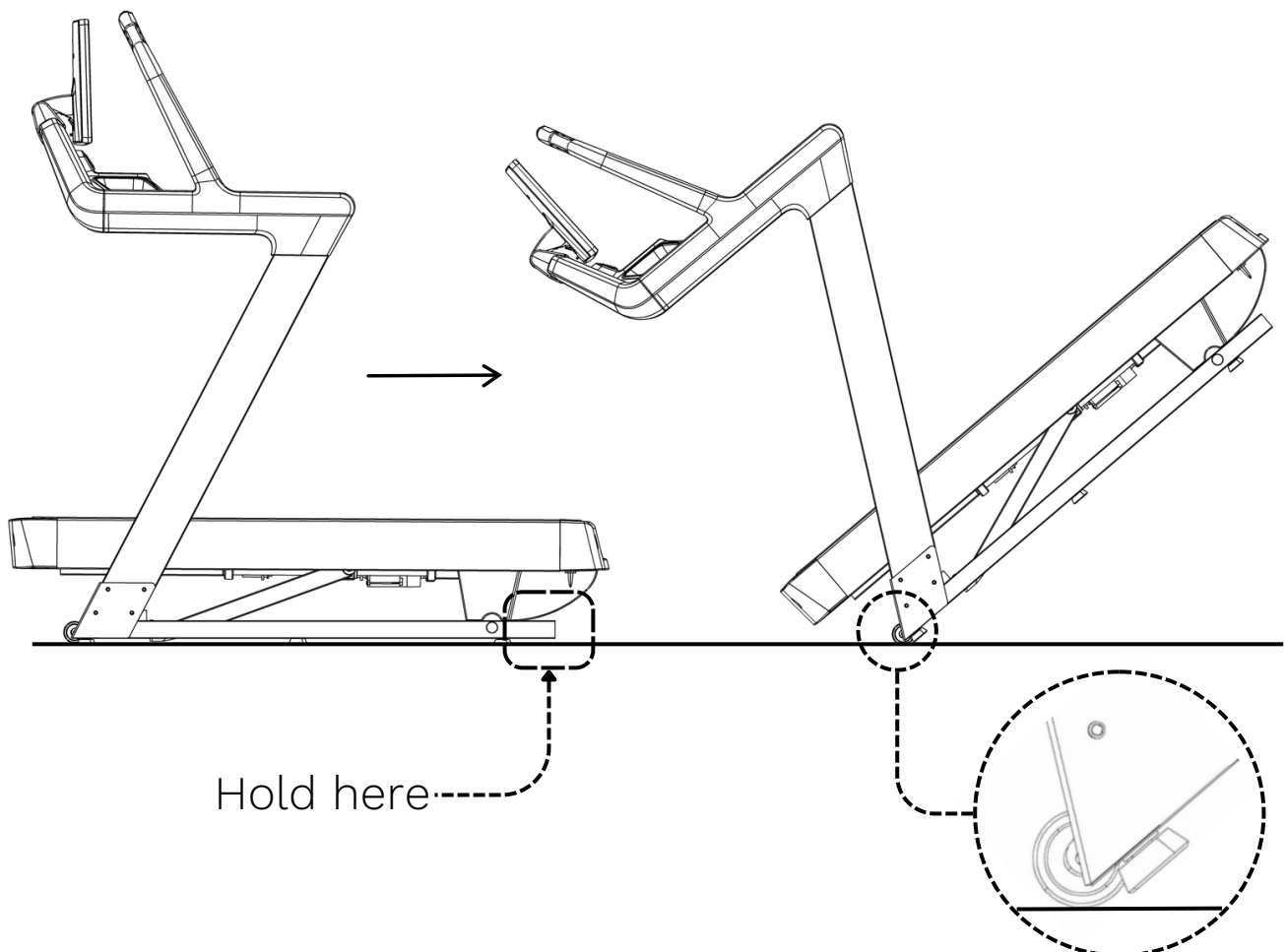
5. Tap the “Sign In” button.
6. Once logged in, tap the gear icon at the bottom left of the screen to view the Settings and Admin Settings menu options.

SETTING UP YOUR TREADMILL

Moving

⚠ CAUTION: This process requires at least two adults.

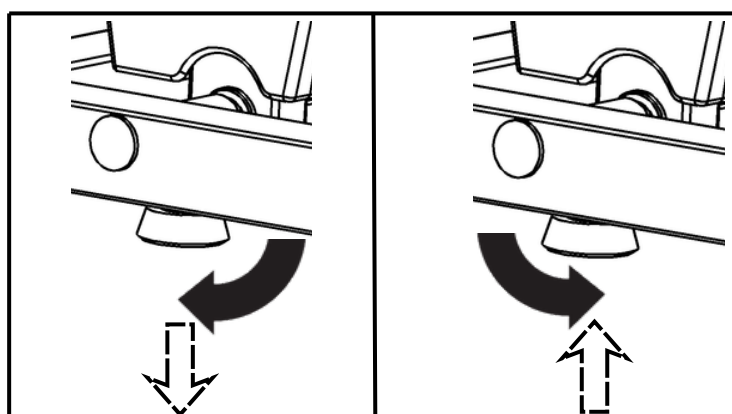
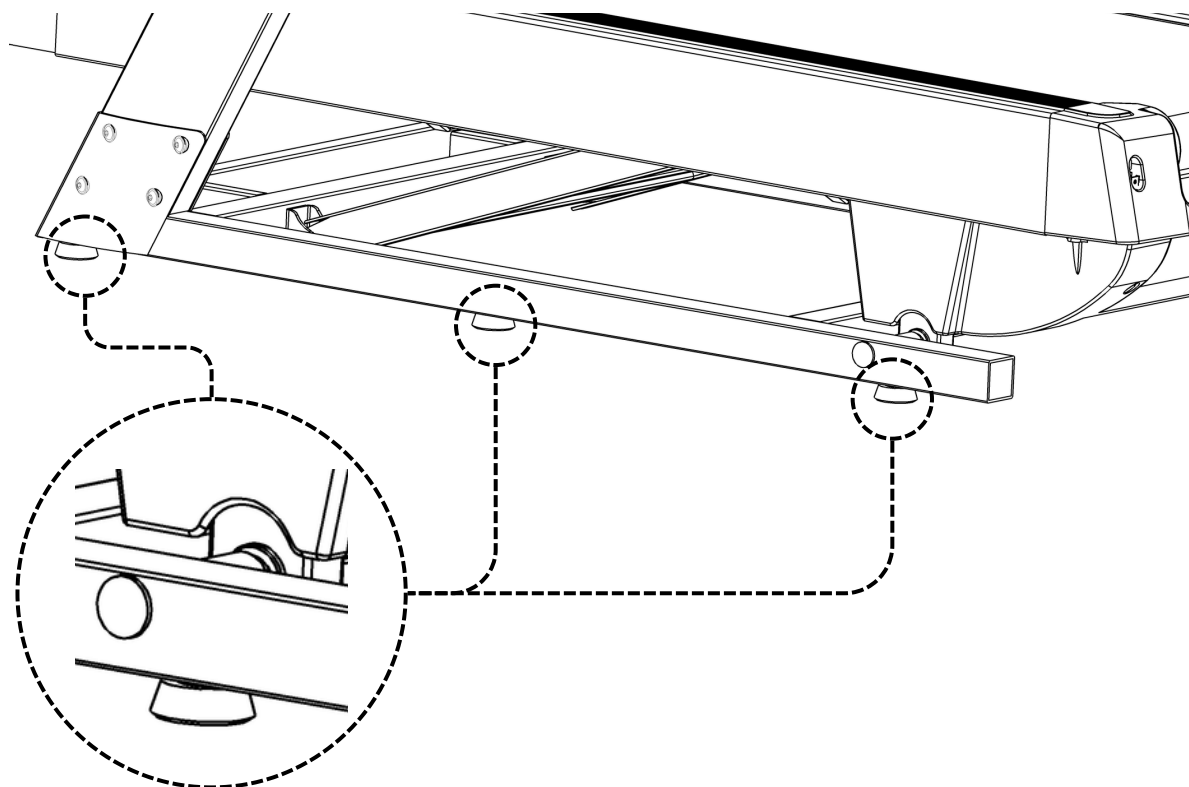
1. Turn off the treadmill, unplug the power cable from the outlet, and disconnect it from the treadmill.
2. Holding the rear metal portions on both sides of the deck structure at the marked hold points, with one person on each side, carefully tilt the treadmill forward, using the transport wheels as the pivot point, until the unit reaches the balanced rolling position shown in the diagram.
3. Slowly and carefully roll the equipment to the desired location.
4. Once in position, ensure the machine is leveled based on the new location.



SETTING UP YOUR TREADMILL

Leveling

Only operate the Aviron Summit Treadmill on a level surface. If the equipment rocks or wobbles after being moved, adjust the six rubber leveling pads beneath the frame to level the unit. Turn a pad clockwise to lower it or counter-clockwise to raise it. Adjust each pad only as needed to eliminate the wobble, and avoid over-extending the pads beyond their threaded range.



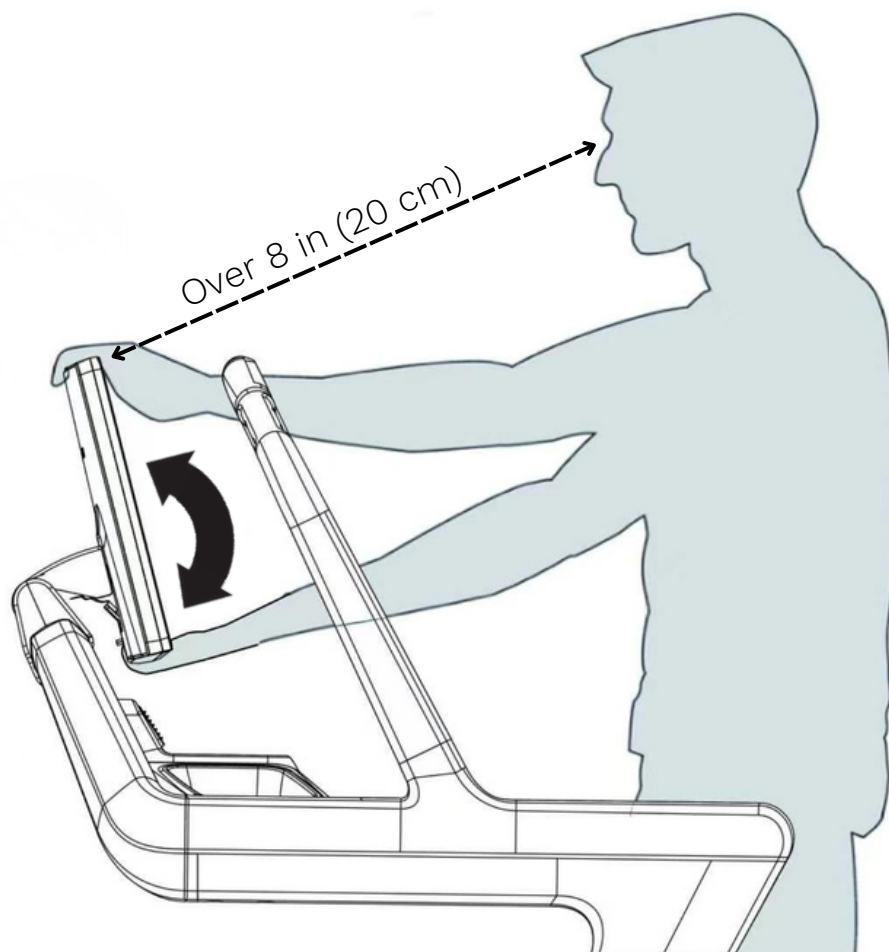
SETTING UP YOUR TREADMILL

Adjusting the Console Angle

Holding the top and bottom of the console, tilt it back or forward to find your most comfortable view angle. You should be able to look at the console comfortably from the center of the running deck.

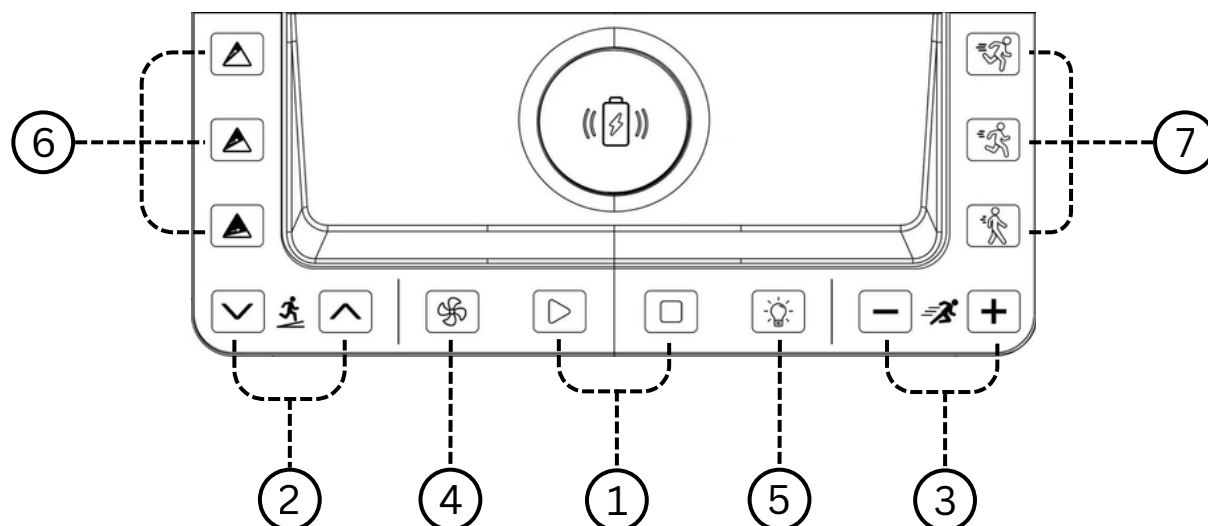
NOTE: To comply with electromagnetic safety requirements, the console is fixed and non-removable. Users must maintain a minimum separation distance of 8 inches (20 cm) from it during operation.

⚠ CAUTION: To avoid damages to the console or support bracket, do not attempt any horizontal (side-to-side) movements with the console.



TREADMILL USAGE AND BEST PRACTICES

Control Panel Controllers



1 - Play/Stop Buttons: The Play and Stop buttons, located on the central portion of the Control Panel, allow you to stop and start the treadmill's drive motor. Push the ■ button to stop the drive motor if that's in motion. Push ► to launch the Metrics Monitor and start the drive motor, or resume at the previous speed if the Stop button was pressed within the last 180 seconds.

2 - Incline Buttons: The Incline Buttons, located on the left side of the Control Panel, allow you to adjust the treadmill's incline angle. Push the ▲ button to increase incline, or push ▼ to decrease the incline. Each click changes the incline by 0.5%.

3 - Speed Buttons: The Speed Buttons, located on the right side of the Control Panel, allow you to adjust the treadmill's belt speed. Push the + button to increase or - button to decrease the speed.

- Short press: Changes the speed by increments of 0.1 MPH or KPH
- Long press: Changes the speed by increments of 0.5 MPH or KPH

4 - Fan: The Summit treadmill is equipped with a cooling fan. Press the fan button to change between three intensity levels.

TREADMILL USAGE AND BEST PRACTICES

Control Panel Controllers (Cont'd)

5 - LED Light: The Summit treadmill is equipped with an illuminated running deck. Press the light button to cycle through multiple colors.

6 - Incline Preset Buttons: The Summit treadmill is equipped with three incline preset options, designed to help you quickly adjust your workout intensity. Default presets are:

 Sets the incline to 3%

 Sets the incline to 6%

 Sets the incline to 9%

7 - Speed Preset Buttons: The Summit treadmill is equipped with three speed preset options, designed to help you quickly adjust your workout intensity. Default presets are:

 Sets the speed to 2 MPH / 3 KPH

 Sets the speed to 4 MPH / 6 KPH

 Sets the speed to 6 MPH / 9 KPH

NOTE: Incline and Speed preset values can be customized to suit the user's preferences through the *Admin Settings*, which can be accessed from the Settings menu on the Main Screen.

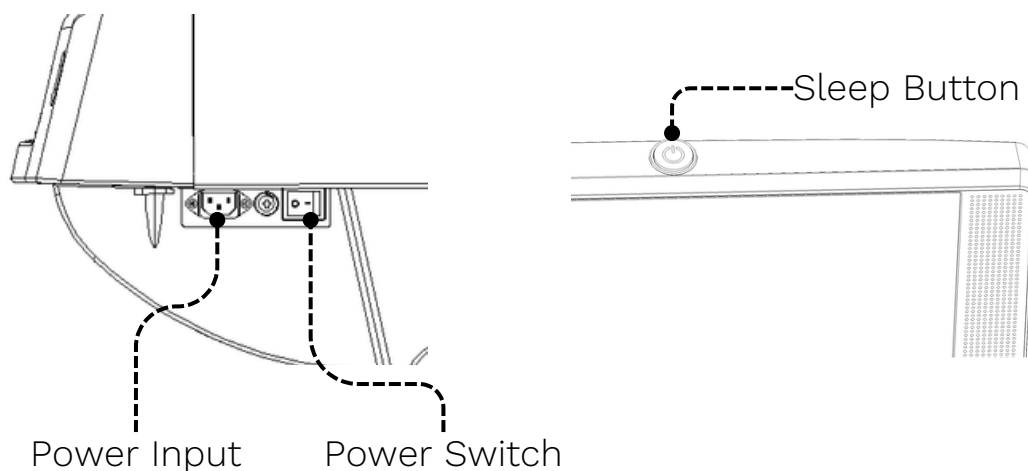
TREADMILL USAGE AND BEST PRACTICES

Plugging In and Powering On

1. Connect the power cord to the treadmill's Power Input and a nearby power outlet. Do not use extension cords.
2. Set the Power Switch to the (I) position to turn it on; the console will activate automatically.
 - a. If the treadmill has been idle for several hours, press the Sleep Button located at the top of the console to wake it up.

Powering Off

1. To stop the running surface while in motion, press the Stop Button (the red button on the Control Panel).
 - a. Ensure proper workout exit by hitting the Return button on the console and continue until you reach the Main Screen.
2. Once you are back at the Main Screen, press the Sleep Button located at the top of the console to turn it off.
 - a. NOTE: Do not press and hold the Sleep Button.
3. Finally, switch off the treadmill completely using the main power switch.



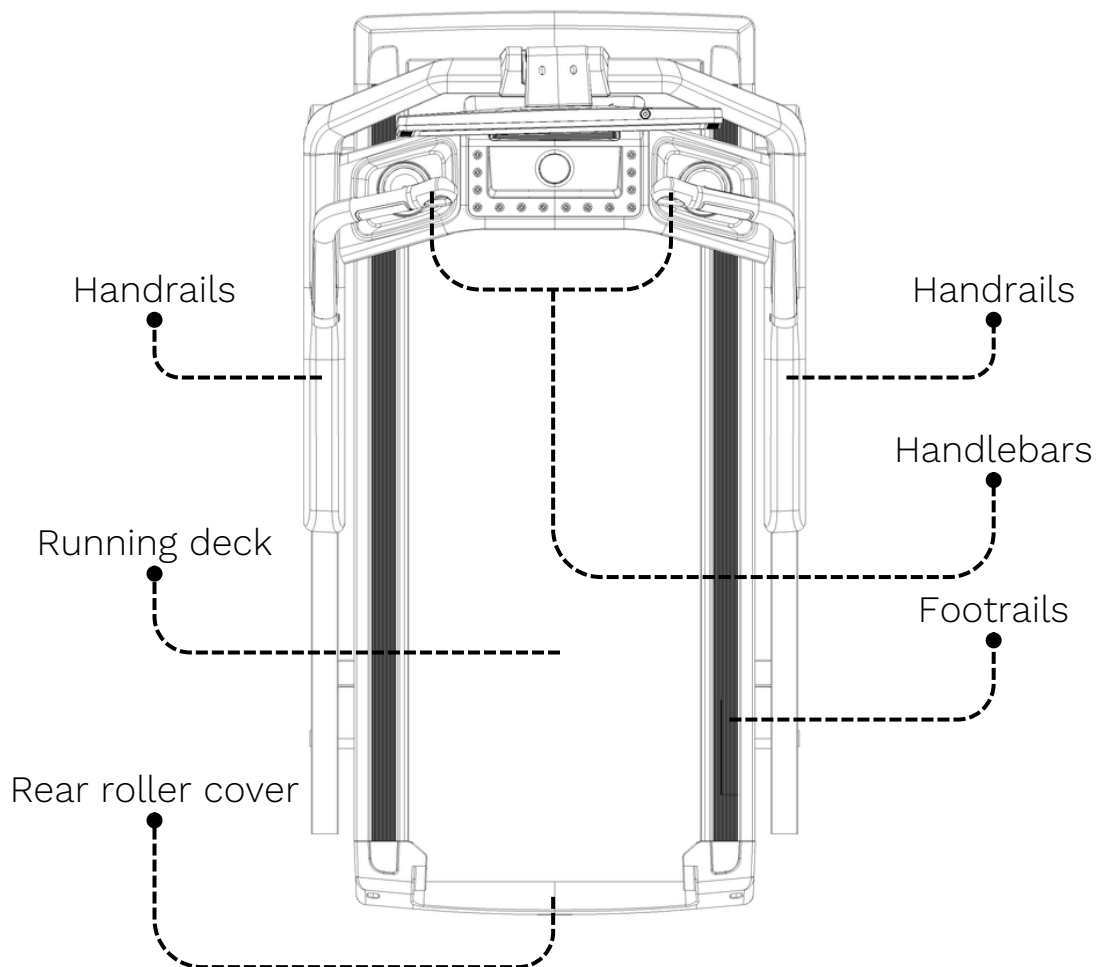
TREADMILL USAGE AND BEST PRACTICES

Stepping On

- Do not start the treadmill before stepping onto the running deck.
- Approach from the side and use the handrails for support as you step on.
- If you need to rest, stepping onto the footrails lets you pause while the belt keeps moving; use the Stop button or safety key to stop the belt.

CAUTION:

- Avoid placing your full weight on the handrails.
- DO NOT step on the rear roller cover.



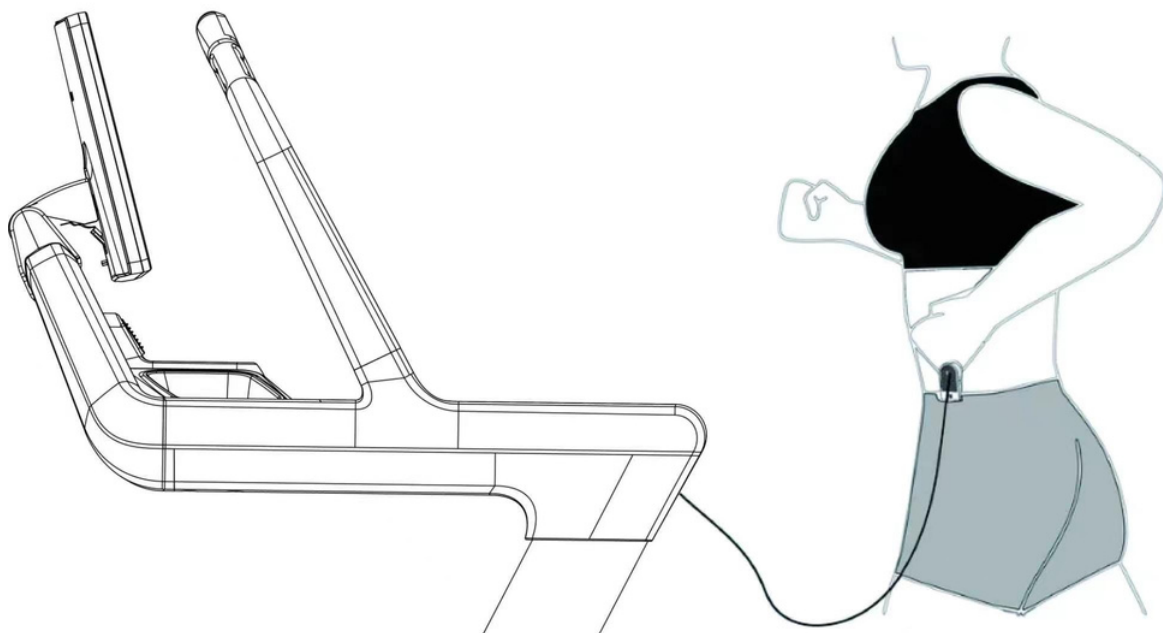
TREADMILL USAGE AND BEST PRACTICES

Safety Key

NOTE: The treadmill is designed to operate only when the safety key is fully engaged. The safety key disengages the electronic connection but cannot be detached from the Control Panel.

⚠ CAUTION: Do not attempt to detach the safety key from the Control Panel or to tamper with this safety device.

- The safety key is located beneath the Control Panel.
- Always ensure it is engaged before using the treadmill.
- Before starting your workout, securely clip the safety key to tight-fitting clothing to ensure it remains attached during exercise.
- In the event of a fall, the safety key will immediately stop the running belt, halting the treadmill and locking it for your safety.
- The treadmill will remain disabled until the safety key is re-engaged.
- To resume your workout, re-engage the safety key and press the Play button to restart the treadmill.



CARE AND MAINTENANCE

CAUTION:

- To ensure safe operation and optimal treadmill performance, regularly check for wear or any damage, and perform minor maintenance procedures (see list below).
- Replace any damaged or defective parts immediately, and do not use the treadmill until repairs are completed.
- Use only original manufacturer parts. Unauthorized changes or modifications will void the warranty.
- Always power off and unplug the treadmill before cleaning or performing maintenance.
- Any service beyond the described procedures must be performed by an authorized technician.

Cleaning

Regular cleaning is essential to maintain the treadmill's performance and extend its lifespan. Follow these guidelines for safe and effective cleaning:

- Wipe down all surfaces using a damp cloth and mild, soapy water.
- Clean and disinfect the handrails and handlebars with alcohol-free and ammonia-free solutions.

CAUTION:

1. DO NOT use abrasive cleaners, as they can damage the treadmill.
2. DO NOT spray or pour liquids directly onto the treadmill surfaces.
3. DO NOT allow any liquids to drip into the treadmill's openings or components.

CARE AND MAINTENANCE

Maintenance Schedule - Daily

Cat.	Description	Before Workout	After Workout
INSPECT	Signs of wear or damage	•	
	All bolts tightened	•	
	Firmware and software updates	•	
	Treadmill's stability and leveling	•	
	Obstructions around and underneath the treadmill	•	
CLEAN	Console		•
	Running belt		•
	Handrails and handlebars		•

Maintenance Schedule - Weekly/Monthly

Cat.	Description	Weekly	Monthly
INSPECT	Signs of wear or damage		•
	Power cord	•	
	Running belt position		•
	Incline movement (smooth and quiet)		•
CLEAN	Treadmill surface	•	
	Area underneath the treadmill	•	
TEST	Running belt tension		•
	Safety Key functionality		•

Refer to the next page for detailed instructions on performing inspections and tests.

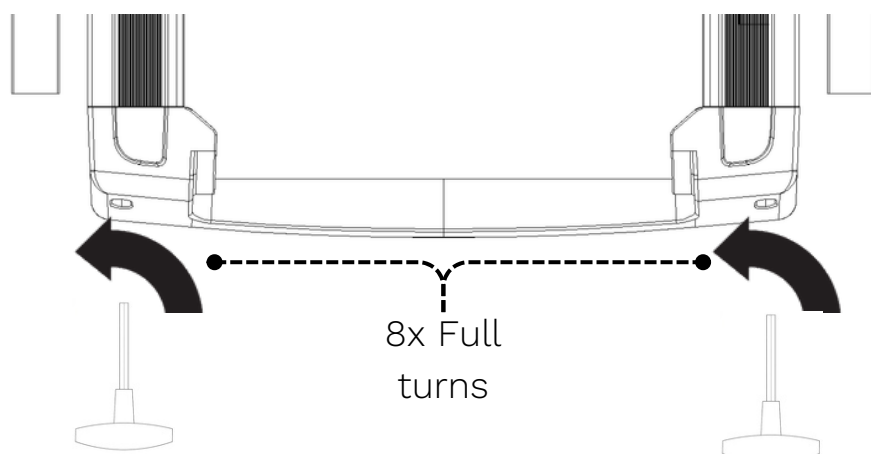
CARE AND MAINTENANCE

Running Belt Lubrication Schedule

Usage Frequency	Lubrication Frequency
Light usage - Less than 3 hours/week	Every 6 months
Moderate usage - Between 3 and 7 hours/week	Every 3 months
Heavy usage - More than 7 hours/week	Every 2 months

Running Belt Lubrication Instructions

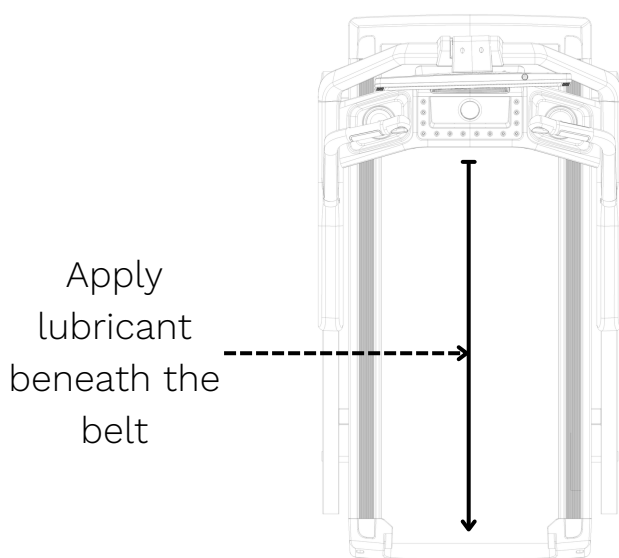
- Turn off the treadmill using the 0/I switch and unplug the power cord from the wall outlet. If the machine was in use, wait at least 2 minutes before proceeding to ensure the belt has stopped completely.
- Loosen the rear roller adjustment bolts on both the left and right sides by turning each bolt counterclockwise approximately 8 full turns using the T-Shaped M6 Allen Key. Record the exact number of turns, as you must tighten each bolt by the same number of turns to maintain proper belt tension.



CARE AND MAINTENANCE

Running Belt Lubrication Instructions (Cont'd)

- Vacuum around and underneath the running belt to remove all debris.
- Apply 20 ml of Airon-approved silicone lubricant along the length of the deck. Start from the front end and work toward the rear, keeping the lubricant in the middle area of the deck. Do not apply lubricant to the top of the belt or the rollers.



- Tighten the rear roller adjustment bolts on both sides by turning each bolt clockwise the same number of turns as recorded in previous step.
 - Verify that the running belt is centered on the deck by ensuring the gap on both sides is equal.
- Plug the power cord back into the wall outlet and turn the treadmill on using the 0/I switch.
- Log in to any profile, access the *Quick Start* workout (Metrics Monitor) then allow the treadmill to run at the lowest speed setting for 1 to 2 minutes to distribute lubricant evenly.

NOTE: Follow the instructions in "Centering / Tensioning the Running Belt" on page 38, to fully verify proper belt alignment and tension best practices and guidelines.

CARE AND MAINTENANCE

Safety Key Functionality Test

1. Power on the treadmill and log in to any profile.
2. Launch the Quick Start (Metrics Monitor).
3. Set the treadmill to any speed other than the default starting speed.
4. Pull out the safety key.

The belt will stop immediately and a warning will pop up on the screen. Re-engage the Safety Key and press the Play button to start the motor again.

Running Belt - Tension Test

1. Power on the treadmill and log in to any profile.
2. Launch the Quick Start (Metrics Monitor).
3. Set to the jog or run speed.
4. Perform the belt slippage test by jogging or running on the treadmill and checking if the belt shifts forward or backward during use.

If any slippage is noticed, proceed with the belt tension process.

Running Belt - Centering Inspection

1. Power on the treadmill and log in to any profile.
2. Launch the Quick Start (Metrics Monitor).
3. Set to any speed.
4. Check that the belt is centered by comparing the belt edge to the lines on the rear roller cover. As an additional guide, compare the gaps between the belt and the foot rails on each side. These gaps should be equal on both the left and right.

If the belt requires repositioning, proceed with the belt centering process.

CARE AND MAINTENANCE

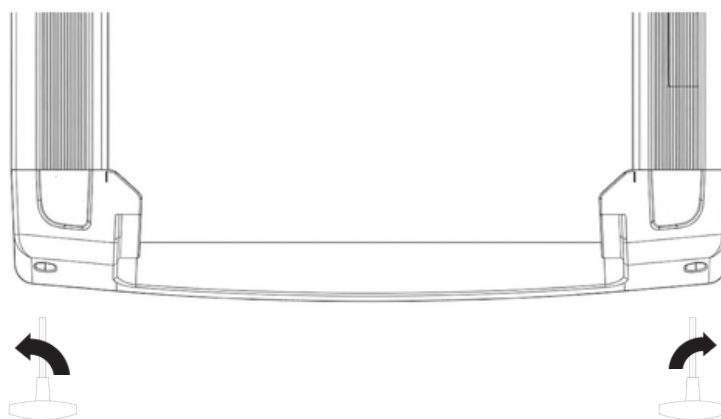
Centering / Tensioning the Running Belt

⚠ CAUTION: Always power off and unplug the treadmill before adjusting the belt.

- Use the T-shape M6 Allen Key to adjust the two bolts located at the rear of the treadmill.
 - **IMPORTANT:** Never turn the bolts more than 1/4 turn at a time.
- When centering the running belt, tighten one side and loosen the other to prevent over-tightening.
 - **IMPORTANT:** Over-tightening the running belt can significantly reduce its lifespan.

If the running belt is too far to the left:

1. Turn the left bolt 1/4 turn clockwise (to tighten).
2. Turn the right bolt 1/4 turn counterclockwise (to loosen).
3. Power on the treadmill and let the belt run for 30 seconds to allow it to adjust. Do not step on the belt during this process.
4. Repeat steps 1 to 3 as needed until the running belt is centered.

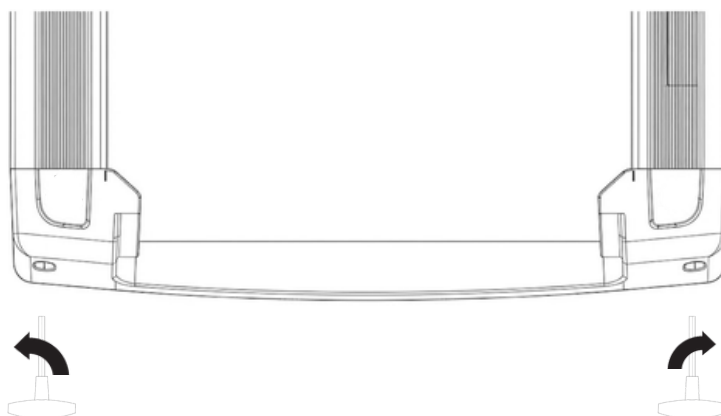


CARE AND MAINTENANCE

Centering / Tensioning the Running Belt (Cont'd)

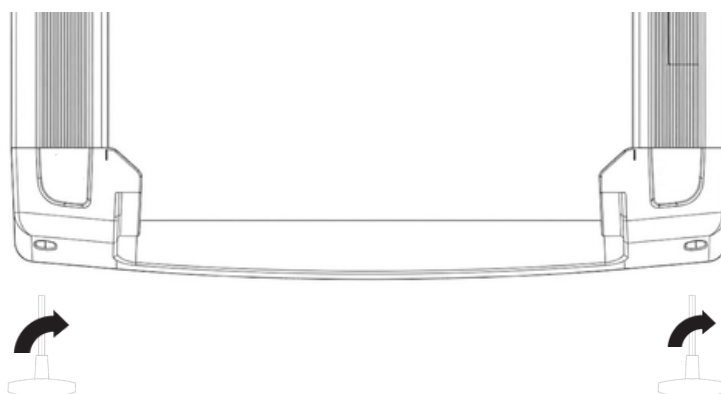
If the running belt is too far to the right:

1. Turn the right bolt 1/4 turn clockwise (to tighten).
2. Turn the left bolt 1/4 turn counterclockwise (to loosen).
3. Power on the treadmill and let the belt run for 30 seconds to allow it to adjust. Do not step on the belt during this process.
4. Repeat steps 1 to 3 as needed until the running belt is centered.



If the running belt is too loose (slippage feeling):

1. Turn each bolt 1/4 turn clockwise (to tighten).
2. Power on the treadmill and let the belt run for 30 seconds to allow it to adjust. Do not step on the belt during this process.
3. Step on the running deck and lightly jog to validate whether slippage still exists.
4. Repeat steps 1 to 3 as needed until the running belt is tensioned.



CARE AND MAINTENANCE

Incline Mechanism Lubrication

The incline mechanism requires periodic lubrication. Rough, jerky, or noisy incline movement may indicate that the mechanism needs to be greased. Use only high-temperature white lithium grease or the grease supplied with your treadmill.

 **WARNING:** Keep hands clear of the incline mechanism while the treadmill is powered on, and apply grease only with the power off and the unit unplugged. Do not place your head, torso, or legs beneath the raised running deck at any time. Apply grease by reaching in from the side of the treadmill only.

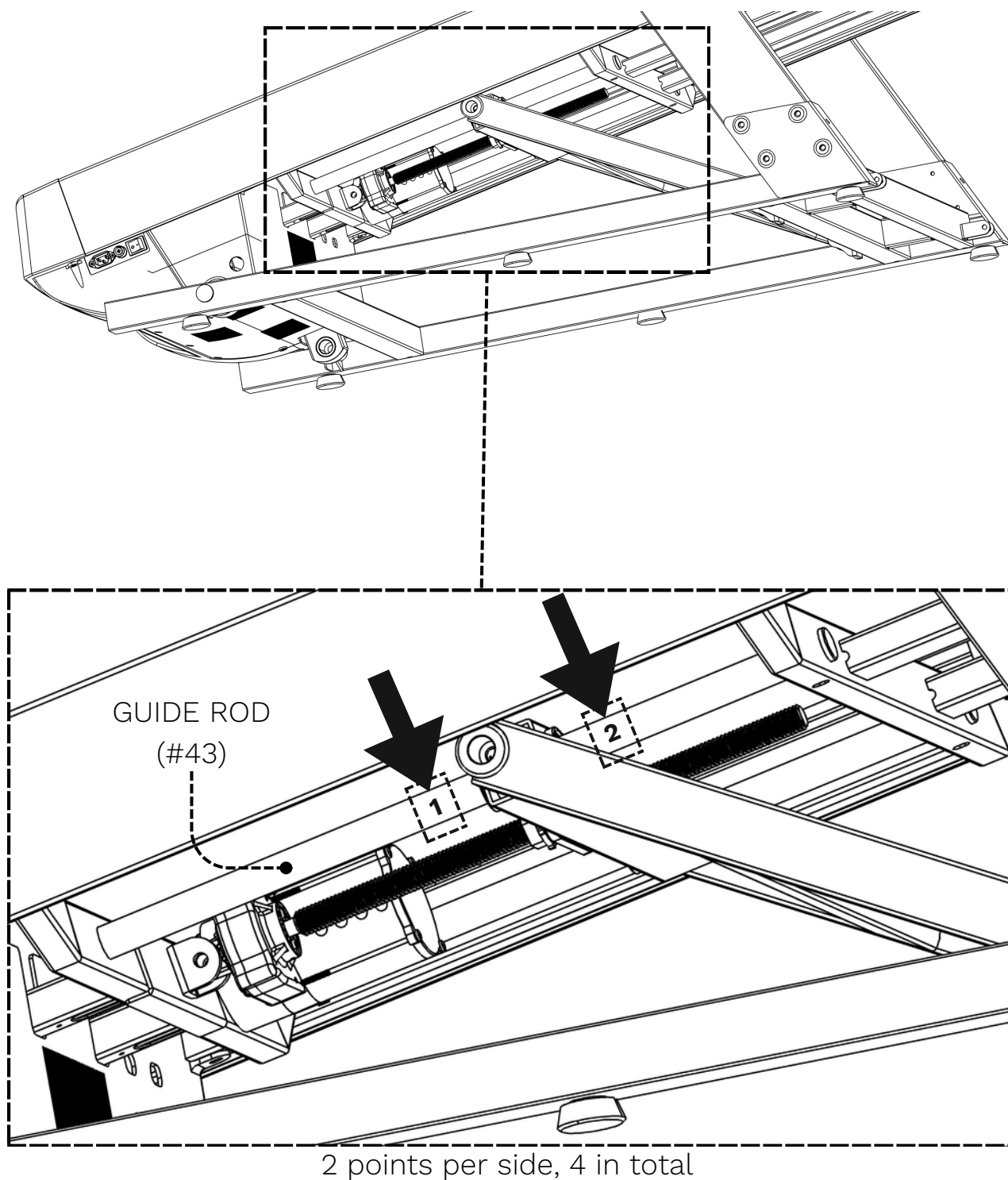
The lubrication points are located beneath the running deck, on the guide rod at each side of the incline mechanism. Refer to the figures on the next page for their exact locations.

1. Power on the treadmill and log in to any profile.
2. Access the Quick Start (Metrics Monitor) and raise the incline to 21% to expose the lubrication points.
3. Turn off the treadmill using the O/I switch and unplug the power cord from the wall outlet.
4. Apply a small amount of grease to form a complete ring around the guide rod at each of the points indicated - four in total, two on each side of the incline mechanism.
5. Plug the power cord back into the wall outlet and turn the treadmill on using the O/I switch.
6. Without standing on the running deck, launch the Quick Start (Metrics Monitor) and run the incline through its full range, from -6% to 42% and back, twice to distribute the grease evenly.

NOTE: If rough or noisy incline movement continues after lubrication, stop using the treadmill and contact Aviron Support.

CARE AND MAINTENANCE

Incline Mechanism Lubrication (Cont'd)



NOTE: The figures show the right side only. Apply grease to both guide rods - one on each side of the incline mechanism.

TERMS AND CONDITIONS

General Policies

Aviron Interactive Inc. ("Aviron") aims to satisfy you (the "customer") completely. Plans and specifications are interpreted as required, but Aviron takes no responsibility that the information provided is suitable for the intended purpose. Aviron reserves the right to accept or refuse any order as part of its policy of continuous equipment improvement. All information supplied by Aviron is believed to be accurate, but Aviron is not liable for errors or misinterpretations.

Exclusion of incidental, consequential, and certain other damages

To the maximum extent permitted by applicable law, in no event shall Aviron or its suppliers nor anyone else involved in the production or delivery of this equipment be liable for any indirect, special, consequential, punitive, or incidental damages whatsoever (including, but not limited to, damages for loss of profits or loss of data or confidential or other information, for business interruption, loss of business information, and the like) arising out of or related to this agreement or the use or inability to use such equipment, the provision of or failure to provide support or other services, information, software, and related content through the Aviron equipment or otherwise arising out of the use of the Aviron equipment, or otherwise under or in connection with any provision of this license, even in the event of the fault, tort (including negligence), misrepresentation, strict liability, breach of contract or breach of warranty of Aviron or any supplier, and even if Aviron has been advised of the possibility of such damages. In no event shall Aviron's liability hereunder, if any, exceed the purchase price paid by the customer for the Aviron equipment.

WARRANTY

Warranty is applicable to factory and certified dealer repairs unless approved by Aviron. All equipment and parts in need of servicing must be repaired by a certified dealer or be shipped back to Aviron at the customer's expense to comply with the Aviron Limited Warranty unless approved by Aviron. Aviron is not required to provide the customer with a substitute during the warranty period or at any time. The equipment is automatically registered after activating it on the Aviron network. Aviron will not be responsible for dismantling, reassembly or reinstallation charges.

To obtain service you must:

- Contact our support department if you are having trouble with your equipment. Aviron equipment or parts may not be returned without written permission from Aviron.
- Arrange for delivery of your Aviron equipment or parts to Aviron's premises.
- All shipments must be shipped prepaid, insured, and properly packaged, preferably in the original packaging and accompanied by a letter outlining the defect.

For further information, please visit our website:

www.avironactive.com/support/general/warranty/

Conformity Certifications



FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to 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 and, if not installed and used in accordance with the instructions, 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 equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

This device has been evaluated and found to comply with applicable RF exposure requirements. It meets the FCC radiation exposure limits established for an uncontrolled environment. The device must be installed and operated with a minimum separation distance of 20 cm between the device and the user.

UL 4200a-23 Notice

This product contains non-replaceable batteries. The battery type is MS621 Lithium with a nominal voltage of 3V. Please follow the local regulations for properly disposing of used batteries, ensuring recycling or disposal. Keep away from children. Do not dispose of batteries in household trash or incinerate them. Used batteries have the potential to cause severe injury or even death. If needed, please contact your local poison control center for information on treatment. Avoid forcing discharge, recharge, disassembly, or exposure to heat exceeding the manufacturer's specified temperature rating. Doing so could lead to injury from venting, leakage, or explosion, resulting in chemical burns. Non-rechargeable batteries are not to be recharged.

⚠ WARNING	
• INGESTION HAZARD : This product contains a button cell or coin battery. • DEATH or serious injury can occur if ingested. • A swallowed button cell or coin battery can cause Internal Chemical Burns in as little as 2 hours. • KEEP new and used batteries OUT OF REACH of CHILDREN. • Seek immediate medical attention if a battery is suspected to be swallowed or inserted inside any part of the body. • The product contains non-replaceable batteries. • Battery type : MS621FE FL11E Nominal voltage : 3.0V	

IC Warning:

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science, and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

- This device may not cause interference and
- This device must accept any interference, including interference that may cause undesired operation of the device.

Radiation Exposure: This equipment complies with Canadian radiation exposure limits set forth for an uncontrolled environment, IC RSS-102. To maintain compliance with Industry Canada RF exposure guidelines, the device must be installed and operated with a minimum separation distance of 20 cm between the device and the user. This device and its antenna(s) must not be co-located or operated in conjunction with any other antenna or transmitter.

Déclaration de l'ISED Canada:

Cet appareil contient des émetteurs/récepteurs exempts de licence conformes aux RSS exempts de licence d'Innovation, Sciences et Développement économique Canada. L'opération est soumise aux deux conditions suivantes:

- Cet appareil ne doit pas causer d'interférences et
- Cet appareil doit accepter toute interférence, y compris les interférences pouvant provoquer un fonctionnement indésirable de l'appareil.

Exposition Aux Radiations: Cet équipement est conforme aux limites d'exposition aux radiations établies par le Canada pour un environnement non contrôlé, IC RSS-102. Afin de maintenir la conformité avec les lignes directrices d'Industrie Canada en matière d'exposition aux radiofréquences, l'appareil doit être installé et utilisé avec une distance minimale de séparation de 20 cm entre l'appareil et l'utilisateur. Cet appareil et son ou ses antennes ne doivent pas être co-localisés ni fonctionner en conjonction avec une autre antenne ou un autre émetteur.

EU Compliance Information and RF Exposure Notice:

The following table provides information on the frequency bands used and the maximum RF transmit power of the product for sale in the EU:

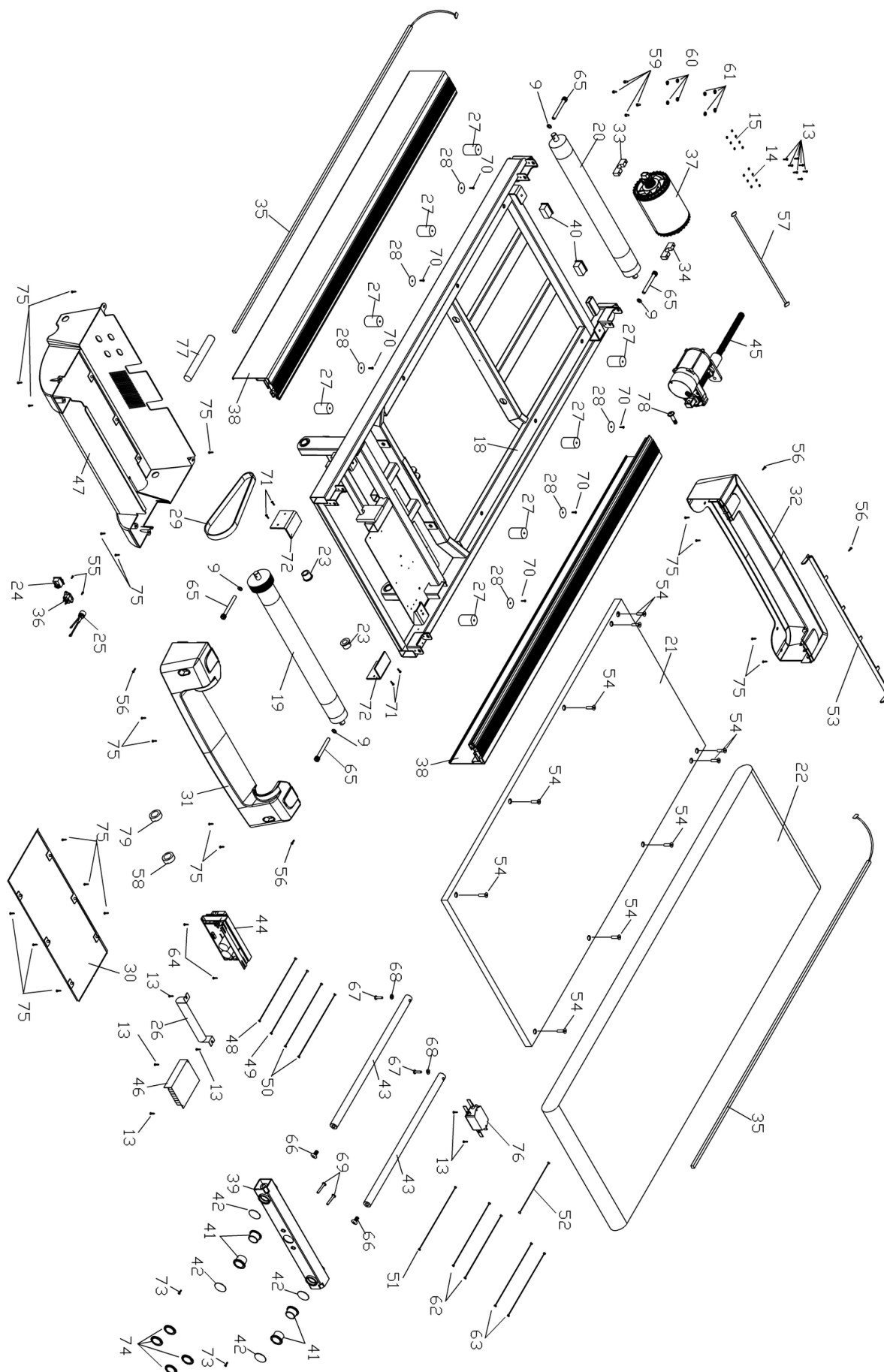
FREQUENCY RANGE (MHz)	MAX. TRANSMIT POWER (dBm)
2400 - 2472	19.87 dBm
2400 - 2480 (BLE)	9.21 dBm
2400 - 2480 (BR/EDR)	8.43 dBm
5150 - 5250	20.97 dBm
5725 - 5875	13.94 dBm

This equipment must be installed and operated with a minimum separation distance of 20 cm between the radiator and the user's body. Airon Interactive hereby declares that the radio equipment type Console Module (ATS) is in compliance with Directive 2014/53/EU.

When operating in the 5150–5250 MHz frequency range, this device is restricted to indoor use only.

Lorsqu'il fonctionne dans la plage de fréquences 5150–5250 MHz, cet appareil est réservé à un usage intérieur uniquement.

EXPLODED DIAGRAM & PARTS LIST



[illegible]

EXPLODED DIAGRAM & PARTS LIST

#	PART NAME	#	PART NAME
1	BASE FRAME	27	SHOCK ABSORBER $\Phi 35 \times 50 \times M8 \times 8 \times M6$
2	LEVELING PAD	28	SHOCK ABSORBER WASHER $\Phi 25 \times \Phi 5 \times 4.5$
3	BASE FRAME END CAP 50×50MM	29	POLY-V DRIVE BELT
4	TRANSPORT WHEEL	30	MOTOR ENCLOSURE BOTTOM COVER
5	BASE FRAME GROUND WIRE	31	REAR ROLLER COVER
6	COMMUNICATION WIRE 4 L-1500MM	32	FRONT ROLLER COVER
7	ALLEN C.K.S. HALF THREAD BOLT M8×40×20	33	MOTOR BASE PRESS PLATE A
8	LOCK NUT M8	34	MOTOR BASE PRESS PLATE B
9	FLAT WASHER $\Phi 8$	35	LED LIGHT STRIP
10	HEX HALF THREAD BOLT M16×65×30	36	POWER CORD INLET SOCKET
11	SPRING WASHER $\Phi 16$	37	4.5 CHP DRIVE MOTOR
12	FLAT WASHER $\Phi 18$	38	FOOT RAIL
13	PHILLIPS C.K.S.FULL THREAD SCREW M4×10	39	SLIDING TUBE
14	SPRING WASHER $\Phi 5$	40	PLATFORM FRAME END CAP 25×50MM
15	STAR WASHER $\Phi 5$	41	BUSHING $\Phi 35 \times \Phi 25.1$
16	SHOCK ABSORBER $\Phi 30 \times 40 \times \Phi 12 \times \Phi 5$	42	RUBBER RING $\Phi 35$
17	PHILLIPS C.K.S.SELF-TAPPING SCREW ST4×20	43	GUIDE ROD
18	PLATFORM FRAME	44	MAIN CONTROLLER BOARD (MCB)
19	FRONT ROLLER	45	INCLINE MOTOR
20	REAR ROLLER	46	POWER SUPPLY UNIT (PSU)
21	RUNNING DECK	47	MOTOR ENCLOSURE
22	RUNNING BELT	48	MCB CABLE
23	T-SHAPE BUSHING $\Phi 35 \times \Phi 23 \times \Phi 16 \times 42 \times 3$	49	PSU CABLE
24	ROCKER SWITCH KCD2/30A	50	LIGHT STRIP CABLE
25	FUSE-HOLDER (WITH WIRE)	51	COMMUNICATION WIRE 5 L-800MM
26	BRAKING RESISTOR	52	MCB GROUND WIRE L-200MM

EXPLODED DIAGRAM & PARTS LIST

#	PART NAME	#	PART NAME
53	FRONT GUARD BRACE	74	WOOL FELT WASHER $\Phi 33 \times \Phi 26 \times 5$
54	ALLEN C.K.S. HEAD FULL THREAD BOLT M6×30	75	PHILLIPS PAN HEAD SELF-TAPPING SCREW ST4×15
55	PHILLIPS C.K.S. HEAD SELF-TAPPING SCREW ST3×10	76	EMI POWER FILTER
56	PHILLIPS C.K.S. FULL THREAD SCREW M5×15	77	CABLE PROTECTIVE SLEEVE
57	INCLINE MOTOR COMMUNICATION WIRE	78	ALLEN C.K.S. HALF THREAD BOLT M10×40×20
58	FERRITE RING	79	FERRITE RING YBX-NSR0-130D
59	ALLEN SOCKET HEAD FULL THREAD BOLT M6×15	80	COMMUNICATION WIRE 3 L-1200MM
60	FLAT WASHER $\Phi 6$	81	UPRIGHT POST (L)
61	SPRING WASHER $\Phi 6$	82	UPRIGHT POST (R)
62	POWER CABLE (BLACK L-350MM)	83	ALLEN C.K.S. HALF THREAD BOLT M12×55×25
63	POWER CABLE (RED L-350MM)	84	INCLINE FRAME
64	PHILLIPS C.K.S. FULL THREAD SCREW M4×15	85	BUSHING $\Phi 17 \times \Phi 10 \times 37$
65	ALLEN SOCKET HEAD FULL THREAD BOLT M8×85	86	BUSHING $\Phi 20 \times \Phi 12 \times 35$
66	ALLEN C.K.S. FULL THREAD BOLT M10×20	87	ALLEN C.K.S. HALF THREAD BOLT M10×55×25
67	ALLEN C.K.S. FULL THREAD BOLT M8×25	88	FLAT WASHER $\Phi 10$
68	SPRING WASHER $\Phi 8$	89	HEX LOCK NUT M10
69	ALLEN C.K.S. HALF THREAD BOLT M8×60×20	90	PHILLIPS FLAT HEAD SELF-TAPPING SCREW ST4×15
70	PHILLIPS COUNTERSUNK HEAD SELF-TAPPING SCREW SCREW ST4×15	91	ALLEN C.K.S. FULL THREAD BOLT M8×20
71	PHILLIPS C.K.S. FULL THREAD SCREW M5×10	92	ALLEN SOCKET HEAD FULL THREAD BOLT M6×15 (PRE-APPLIED LOCKING SCREW)
72	REAR BASE CUSHION PLATE	93	ALLEN C.K.S. HEAD FULL THREAD BOLT M6×15
73	HEX FULL THREAD BOLT M6×12	94	ALLEN C.K.S. FULL THREAD BOLT M5×10

EXPLODED DIAGRAM & PARTS LIST

#	PART NAME	#	PART NAME
95	CONSOLE BASE FRAME PLATE	119	SAFETY KEY RELEASE LEVER
96	ROUND SHAFT	120	SAFETY KEY CONNECTION BRACKET
97	LEFT PU HANDRAIL	121	SAFETY KEY MOUNTING BRACKET
98	RIGHT PU HANDRAIL	122	SAFETY KEY MICRO SWITCH (V-15-1C25, 100 MM LEAD, 2P 2.54)
99	SEMI-CIRCULAR CONNECTOR BASE A	123	SWITCH SPRING
100	SEMI-CIRCULAR CONNECTOR BASE B	124	SWITCHING FIXTURE
101	LEFT PU UPPER ARMREST	125	SAFETY KEY CLAMP BASE
102	RIGHT PU UPPER ARMREST	126	CONSOLE HARNESS
103	CONSOLE BASE BOTTOM COVER	127	INCLINE CONNECTION WIRE A
104	CONSOLE BRACKET FRONT COVER	128	SPEED CONNECTION WIRE A
105	CONSOLE BRACKET REAR COVER	129	SAFETY KEY CLAMP BASE 2
106	CONSOLE BRACKET TOP COVER	130	COMMUNICATION WIRE 2 L-800MM
107	BOTTLE HOLDER RUBBER INSERT A	131	SAFETY KEY CONNECTION WIRE A
108	BOTTLE HOLDER RUBBER INSERT B	132	COMPRESSION SPRING
109	ROTATING SHAFT SPACER SLEEVE	133	CROSS-SLOT C.K.S. FULLY THREADED SELF-DRILLING SCREWS ST2×4
110	UPPER ARMREST CONNECTING CLAMP RING	134	HRM SENSOR CABLE A
111	CONSOLE MOUNTING CLAMP RING	135	FAN GRILLE
112	FLAT WASHER $\Phi 8.2 \times \Phi 25 \times T2.0$	136	FAN PRESS PLATE
113	ALLEN SOCKET HEAD FULL THREAD BOLT M8×15	137	FAN
114	PHILLIPS C.K.S. SELF-TAPPING SCREW ST3×15	138	FAN MOUNTING PLATE
115	PHILLIPS PAN HEAD SELF-TAPPING SCREW ST3×10	139	PHILLIPS PAN HEAD SELF-TAPPING SCREW ST3×15
116	SAFETY KEY SLIDING PLATE	140	PHILLIPS C.K.S. SELF-TAPPING SCREW ST4×12
117	SAFETY KEY CLAMP	141	CROSS RECESS ROUND HEAD SELF-TAPPING SCREW WITH WASHER ST2.5×8
118	SAFETY LATCH TAB	142	CONSOLE BASE UPPER COVER

EXPLODED DIAGRAM & PARTS LIST

#	PART NAME	#	PART NAME
143	CONSOLE BASE BUTTON PCB	160	ALLEN SOCKET HEAD FULL THREAD BOLT M6×10
144	UPPER CONTROL BOARD (UCB)	161	PHILLIPS C.K.S. SELF-TAPPING SCREW M4×10
145	TRANSFER BOARD PCB	162	ALLEN C.K.S. HALF THREAD BOLT M8×15
146	CONSOLE BASE BUTTON CONNECTION CABLE	163	HANDLEBAR SPEED CABLE B
147	HANDLEBAR INCLINE CABLE A	164	HANDLEBAR SPEED STICKER
148	HANDLEBAR SPEED CABLE A	165	HRM SENSOR CABLE C
149	TRANSFER BOARD CONNECTION WIRE	166	HANDLEBAR INCLINE CABLE B
150	CONSOLE CABLE	167	LEFT PU HANDLEBAR
151	SAFETY KEY CONNECTION WIRE B	168	RIGHT PU HANDLEBAR
152	FAN CONNECTION WIRE	169	HRM SENSOR FRONT
153	WIRELESS CHARGING CONNECTION WIRE	170	HRM SENSOR BACK
154	HRM SENSOR CABLE B	171	PHILLIPS PAN HEAD FULL THREAD SCREW M3×25
155	FIRMWARE UPDATE CABLE	172	PHILLIPS PAN HEAD SELF-TAPPING SCREW ST3×25
156	CONSOLE BASE BUTTON LAYOUT	173	FLAT WASHER $\Phi 3.2 \times \Phi 10 \times T0.8$
157	WIRELESS CHARGING MODULE (PHONE CHARGER)	174	HANDLEBAR BUTTON FIXING PLATE
158	WIRELESS CHARGING SILICONE PAD	175	HANDLEBAR INCLINE STICKER
159	ALLEN C.K.S. HALF THREAD BOLT M8×60×20	176	HANDLEBAR BUTTON PCB

ENDING BORING WORKOUTS



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