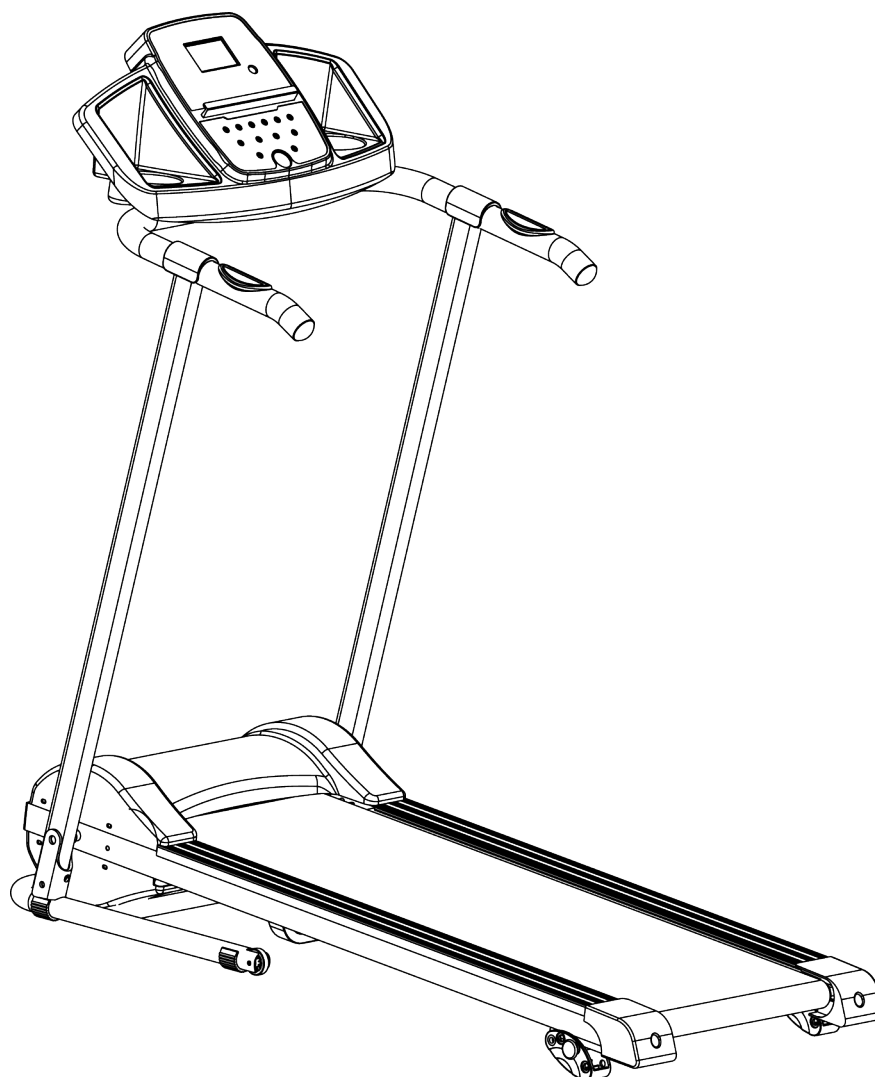


## **OWNER'S MANUAL**



## **FITNESS TREADMILL** **ST-500**

[www.sporttronic.eu](http://www.sporttronic.eu)

**IMPORTANT:** Read all instructions carefully before using this product. Retain this owner's manual for future reference. The specifications of this product may vary from this photo and are subject to change without prior notice.

## IMPORTANT SAFETY INSTRUCTIONS

Basic precautions, including the following important safety instructions should always be followed when using this treadmill. Read all instructions before using this treadmill.

**DANGER:** To reduce the risk of electric shock, always unplug the treadmill from the electrical outlet immediately after using and before cleaning, assembling, or servicing the treadmill.

**Failure to follow these instructions may lead to personal injury and cause damage to the treadmill.**

**WARNING:** To reduce the risk of burns, fire, electric shock or injury to any persons, please read the following:

- Never leave the treadmill unattended while plugged in. Disconnect by turning off the master power switch and unplugging from wall outlet when not in use and before putting on or taking off parts.
- Use this appliance only for its intended use as described in this manual. Do not use attachments not recommended by the manufacturer.
- Never operate this treadmill if it has a damaged cord or plug, or if it is not working properly. If it has been dropped or damaged, or been exposed to water, return the appliance to a service center for examination and repair.
- Do not attempt any maintenance or adjustments other than those described in this manual. Should any problems arise, discontinue use and consult an *Authorised Service Representative*.
- Never operate the appliance with the air openings blocked. Keep the air openings free of lint, hair, and other obstructions.
- Do not use the treadmill outdoors.
- Do not pull the treadmill by its power cord or use the cord as a handle.
- Keep children and pets away from the equipment while in use.
- Elderly or disabled users should only use this treadmill in the presence of an adult who can provide assistance if required.
- Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
- Keep dry - do not operate in a wet or moist condition.
- The motor cover can become hot while the treadmill is in use. Do not place the treadmill on a blanket or other flammable surface as this can create a fire hazard.
- Keep electrical cord away from heated surfaces.
- Keep the treadmill on a solid, level surface with a minimum safety area clearance of two meters around the treadmill. Be sure the area around the treadmill remains clear of any obstructions during use.
- This treadmill is for domestic household use only.
- Only **one** person should use the treadmill at a time.
- Wear comfortable and suitable clothing when using the treadmill. Do not use the treadmill barefoot or in socks. Always wear appropriate, enclosed athletic footwear. Never wear loose or baggy clothing as it can become caught on the treadmill and create an entrapment hazard.

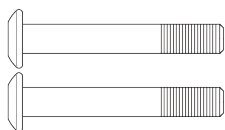
- Always hold on to the handrails while using the treadmill.
- Always make sure the spring knob and round knob are in place when folding and moving the treadmill.
- Do not leave children who are under 12 years-old unsupervised near or on the treadmill.
- To disconnect, turn all controls to the off position, then remove plug from the wall outlet.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should not be allowed to play on or near the treadmill at any time.
- **CAUTION - RISK OF INJURY TO PERSONS** - To avoid injury, use extreme caution when stepping onto or off of a moving treadmill belt. Carefully read this instruction manual before use.
- **Maximum Weight Capacity is 120 kgs.**
- Pull out the Safety Tether Key for emergency stop.
- This unit must be plugged into a nominal 220-240 volt 50 Hz outlet which has been grounded.
- Keep hands clear of all moving parts. Never place hands or feet under the treadmill while in use.
- Do not use the treadmill on a carpet that is greater than 1.3 cm in height.
- Before using the treadmill, check that the belt is aligned and centered on the running deck and all visible fasteners on the treadmill are sufficiently tightened and secure.
- Children shall not play with the appliance.
- Cleaning and user maintenance shall not be made by children without supervision.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Never operate this treadmill if it is in the folded position.
- Allow the running belt to fully stop and unplug the power cord from the wall outlet before folding up the treadmill.
- Always face towards the computer console and do not run backwards on the running belt.

**WARNING:** Before beginning any exercise program consult your physician. This is especially important for people who are over 35 years old or who have pre-existing health problems. Read all instructions before using any fitness equipment. Do not operate this exercise equipment without properly fitted guards, as the moving parts can present a risk of serious injury if exposed.

**CAUTION:** Read all instructions carefully before operating this product. Retain this Owner's Manual for future reference.

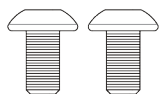
# TOOL KIT

**S1**



M8x50  
Hexagon Socket  
Oval Head Bolt x 2

**S2**



M8x16  
Hexagon Socket  
Oval Head Bolt x 2

**S3**



Spring washer x 2

**S4**



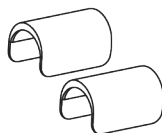
Socket Head  
Screw x 1

**S5**



Safety Key  
(emergency stop) x 1

**S6**



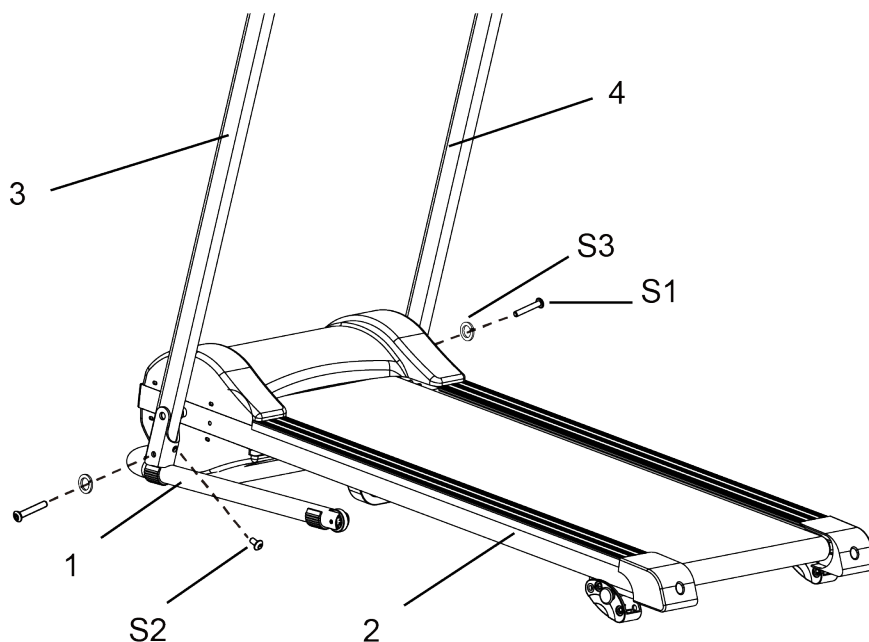
Handrail cover x 2



Allen Key x 1

## ASSEMBLY INSTRUCTIONS

5 easy steps to assemble your treadmill then you're ready to workout.

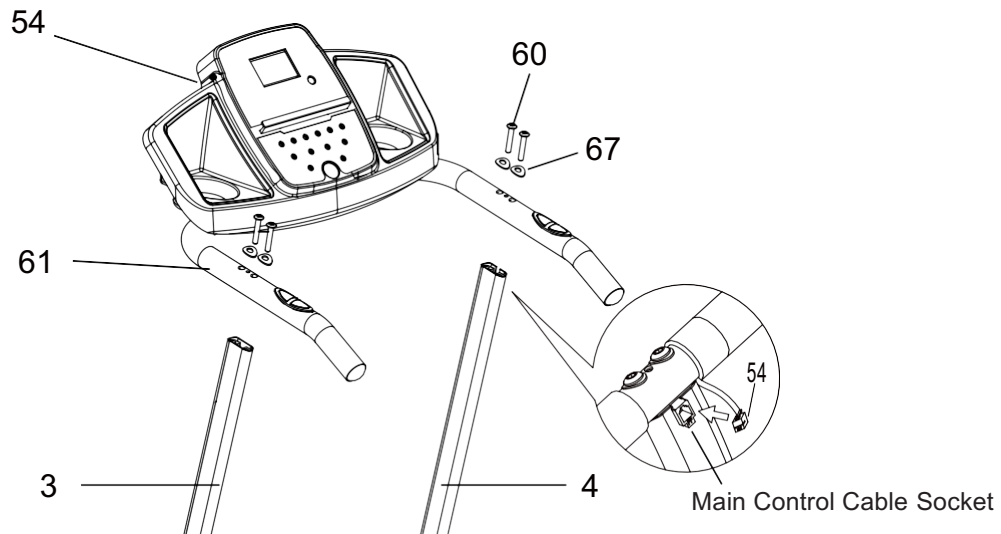


### Step 1

It is recommended to have a second person assist with this step. One person should hold the Left/Right Handlebar Support Tubes (3, 4) in place while the other person tightens the bolts.

secure both Left/Right Handlebar Support Tubes (3, 4) onto the Base Frame (1).

- B.** Use two M8x16 Hexagon Socket Oval Head Bolts (S2) to secure both Left/Right Handlebar Support Tubes (3, 4) onto the Base Frame (1). Semi-tighten bolts with the 5 mm Allen Wrench provided.

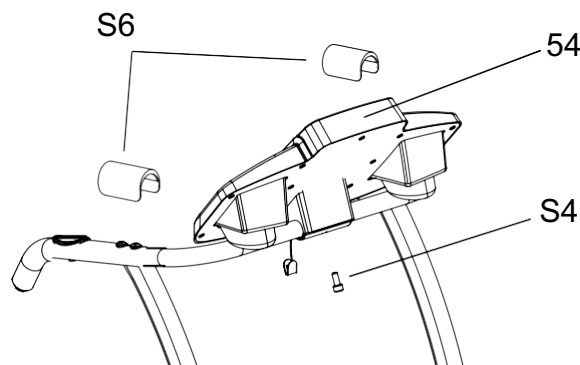


## Step 2

Connect the cable that comes from the Computer Console(54) to the Main Control Cable Socket that comes from the Right Handl ebar Support Tube (4).

Slide the Handlebar (61) onto the both Left/Right Handlebar Support Tubes (3, 4). Secure the Handlebar (61) onto the both Left/Right Handlebar Support Tubes (3, 4) with four M8x55 Hexagon Socket Oval Head Bolts (60) and four M8 Curve Washers (67).

**IMPORTANT:** While sliding the Handlebar (61) onto the both Left/Right Handlebar Support Tubes (3, 4), make sure the cables are installed inside the Right Handlebar Support Tube (4) and pay attention not to pinch the cables.



## Step 3

A. Turn the Computer Console (54) up or down to align the Socket Head Screw hole. Lock the Computer Console (55) in place by tightening the Socket Head Screw (54).

B. Install both Handlebar Plastic Covers (S6) onto the Handlebar (61). Place the Safety Key (S5) onto the Computer Console (54).

# Folding / unfolding the treadmill

Turn off the treadmill, turn off the main power switch and pull out the plug.  
Lift up the running board carefully until hear the click.



## LUBRICATION

Lubricating under the running belt will ensure superior performance and extend its life expectancy. After the first 25 hours of use (or 2-3 months) apply some lubricant, and repeat for every following 50 hours of use (or 5-8 months).

### How to check running belt for proper lubrication

Lift one side of the running belt and feel the top surface of the running deck.

If the surface is slick to the touch, then no further lubrication is required.

If the surface is dry to the touch, apply some lubricant.

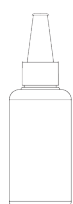
### How to apply lubricant

Lift one side of running belt.

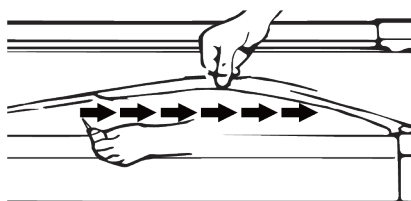
Pour some lubricant under the **centre** of the running belt on the top surface of the **running deck**.

Run on the treadmill at a slow speed for 3 to 5 minutes to evenly distribute lubricant.

*NOTE: DO NOT over lubricate running deck. Any excess lubricant that comes out should be wiped off.*



Lubricant  
1 PC



# OPERATING THE COMPUTER



Before beginning a workout session ensure that the Safety Key is properly placed onto the Computer Console and the Safety Clip is securely attached to an article of your clothing.

**NOTE: Always stand on the side rails when you start the treadmill, never start the treadmill while you are standing on the running belt.**

## **QUICK START:**

Press the START button on the computer to start exercise, the LCD window will countdown 3 seconds with the LCD showing "3-2-1" before the running belt starts moving. The running belt starts moving with an initial speed of 1.0 KPH. Always allow the treadmill to reach a speed of 1.0 KPH before stepping on to the running belt. You may press the SPEED $\wedge$  or SPEED $\vee$  button on the computer console or handlebar to increase or decrease the running speed during exercise. The split window of SPEED will display your current running speed. The speed range is from the minimum 1.0 KPH to the maximum 10.0 KPH. You may also press one of the INSTANT SPEED buttons (2 / 4 / 6 / 8 / 10) on the computer console and the split window of SPEED will display the speed that you have pressed and the running speed will change to 2 KPH, 4 KPH, 6 KPH, 8 KPH, or 10 KPH respectively. The split window of TIME will display your elapsed workout time in minutes and seconds. The split window of DIST. (DISTANCE) will display the accumulative distance travelled during workout. The split window of CAL. (CALORIES) will display the total accumulated calories burned during workout. The split window of PULSE will display your current heart rate in beats per minute (BPM). To activate, grip the hand pulse sensors on both handlebars during exercise and the pulse will display after 4-5 seconds. For a more accurate reading, grip pulse sensors with both hands. During training, you may press the STOP button on the computer console to stop the treadmill running at any time, or pull out the safety tether key to stop the treadmill running.

## **FUNCTION BUTTONS:**

### **START:**

Press the START button to start training on different training mode.

### **STOP:**

Press the STOP button to stop training on different training mode.

### **PROG (PROGRAM):**

Press the PROG button to select the pre-set training program (P01-P12) mode before training.

### **MODE:**

Press the MODE button to select different functions (time or distance) for setting exercise goals in manual program mode before training.

### **SPEED $\wedge$ (SPEED UP):**

Press the SPEED $\wedge$  button to make upward adjustments for pre-setting target training time or distance in manual program mode before training.

Press the SPEED $\wedge$  button to make upward adjustments for pre-setting target training time in pre-set training program (P01-P12) mode before training.

Makes speed adjustments during all training periods on different training modes. The speed range is from 1.0 KPH to 10.0 KPH.



### **SPEED v (SPEEDDOWN):**

Press the SPEEDv button to make backward adjustments for pre-setting target training time or distance in manual program mode before training.

Press the SPEEDv button to make backward adjustments for pre-setting target training time in pre-set training program (P01-P12) mode before training.

Makes speed adjustments during all training periods on different training modes. The speed range is from 1.0 KPH to 10.0 KPH.

### **INSTANT SPEED (2 / 4 / 6 / 8 / 10):**

Used to reach desired speed more quickly.

### **PULSE/cal:**

During exercise mode, press the PULSE/cal button to switch display the pulse and calories values on the split window of PULSE/CAL..

### **DISPLAY FUNCTIONS:**

**TIME:** Displays your elapsed workout time in minutes and seconds. Press the START button on the computer to begin exercising, the LCD window will countdown 3 seconds with the LCD showing "3-2-1" before the running belt starts moving. The running belt starts moving with an initial speed of 1.0 KPH. You may press the SPEED^ or SPEEDv button on the computer console or handlebar to increase or decrease the running speed during exercise. Time starts counting up from 0:00 to 99:59 per 1 second increment.

**SPEED:** Displays the current speed from the minimum 1.0 KPH to the maximum 10.0 KPH. You may increase or decrease the speed by pressing the SPEED^ or SPEEDv button on the computer console or handlebar.

**DIST. (DISTANCE):** Displays the accumulative distance travelled during workout. Press the START button on the computer to begin exercising, the LCD window will countdown 3 seconds with the LCD showing "3-2-1" before the running belt starts moving. The running belt starts moving with an initial speed of 1.0 KPH. You may press the SPEED^ or SPEEDv button on the computer console or handlebar to increase or decrease the running speed during exercise. Distance starts counting up.

**CAL. (CALORIES):** Displays the total calories burned during your workout. Press the START button on the computer to begin exercising, the LCD window will countdown 3 seconds with the LCD showing "3-2-1" before the running belt starts moving. The running belt starts moving with an initial speed of 1.0 KPH. You may press the SPEED^ or SPEEDv button on the computer console or handlebar to increase or decrease the running speed during exercise. Calorie starts counting up. (This data is a rough guide for comparison of different exercise sessions and should not be used in medical treatment).

**PULSE:** Displays your current heart rate in beats per minute (BPM). To activate, grip the hand pulse sensors during exercise and the pulse will display after 2-5 seconds. For a more accurate reading, grip pulse sensors with both hands.

### **TRAINING IN MANUAL PROGRAM MODE:**

You may pre-set target TIME or DISTANCE in STOP mode before training. Only one of the functions can be pre-set. To set TIME press the MODE button on the computer console until you see the split window of TIME begin blinking. Press the SPEED^ or SPEEDv button on the computer console or handlebar to change the setting. Each increment is 1 minute. The pre-set target time range is from 5:00 to 99:00 minutes. Once you pre-set target time, press the START button on the computer to begin exercising. The running belt starts moving with an initial speed of 1.0 KPH. You may press the SPEED^ or SPEEDv button on the computer console or handlebar to increase or decrease the running speed during exercise. Time starts counting down from pre-set target time to 0:00 per 1 second backward. When the pre-set target time counts down to 0:00, the computer will beep to alert you and the treadmill will stop automatically.

To set DISTANCE press the MODE button on the computer console until you see the split window of DISTANCE begin blinking. Press the SPEED^ or SPEEDv button on the computer console to change the setting. The pre-set target distance range is from 0.50 to 99.5 kilometers, the default distance is 1 kilometer. Once you pre-set target distance, press the START button on the computer to begin exercising. The running belt starts moving with an initial speed of 1.0 KPH. You may press the SPEED^ or SPEEDv button on the computer console or handlebar to increase or decrease the running speed during exercise. Distance starts counting down from pre-set target distance to 0.00. When the pre-set target distance counts down to 0.00, the computer will beep to alert you and the treadmill will stop automatically.

# CARE, MAINTENANCE & TROUBLESHOOTING GUIDE

**WARNING:** To prevent electrical shock, please turn off and unplug the treadmill before cleaning or performing routine maintenance.

**WARNING:** Always check the wear and tear components like spring knob and running belt to prevent injury.

## CLEANING

**After each exercise, ensure that the unit is wiped down and any sweat is removed from the unit.**

The treadmill can be cleaned with a soft cloth and mild detergent. Do not use abrasives or solvents. Be careful not to get excessive moisture on the display panel as this might damage the unit and create an electrical hazard.

Please keep the treadmill, especially the computer console, out of direct sunlight to prevent damage to the screen.

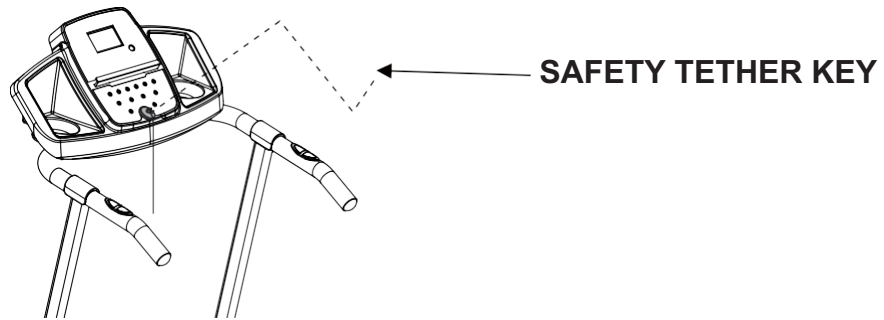
## STORAGE

Store the treadmill in a clean and dry indoor environment. Never leave or use the unit outdoors. Ensure the master power switch is off and the power cord is un-plugged from wall outlet.

## TROUBLESHOOTING GUIDE

Problem	Potential Causes	Corrections
Treadmill will not start.	<ol style="list-style-type: none"><li>1. Treadmill not plugged in.</li><li>2. Safety Tether Key is not correctly installed.</li><li>3. Circuit breaker in the house has been tripped.</li><li>4. Treadmill circuit breaker has been tripped.</li></ol>	<ol style="list-style-type: none"><li>1. Plug the power cord into a wall outlet.</li><li>2. Reinstall the Safety Tether Key.</li><li>3. Reset the circuit breaker, or call an electrician to replace the circuit breaker.</li><li>4. Wait 5 minutes and then try to restart the treadmill.</li></ol>
Belt slips.	Belt not tight enough.	Adjust belt tension.
Belt hesitates when stepped on.	<ol style="list-style-type: none"><li>1. Not enough lubrication applied onto the running deck.</li><li>2. Belt is too tight.</li></ol>	<ol style="list-style-type: none"><li>1. Apply lubricant.</li><li>2. Adjust belt tension.</li></ol>
Belt is not centred.	Running belt tension not even across the rear roller.	Centre the belt.

# EMERGENCY STOP



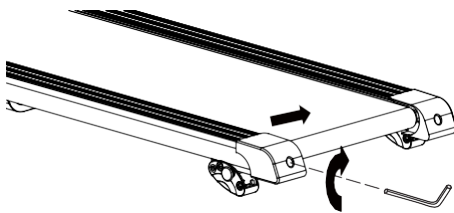
Before beginning a workout session ensure that the Safety Key is properly placed onto the Computer Console and the Safety Clip is securely attached to an article of your clothing.

If you fall the clip will pull out the **SAFETY KEY** from the Computer Console and the running belt will stop immediately for emergency stop, helping to prevent injury.

Replaced the Safety Key onto the Computer Console. Press the START button to begin exercise again.

## BELT ADJUSTMENT

The running belt is pre-adjusted to the running deck at the factory, but after prolonged use it can stretch and require readjustment. To adjust the belt, turn on the main power switch of the treadmill and let the belt run at a speed of 8-10 KPH. Use the Allen Wrench provided to turn the rear roller adjustment bolts in order to centre the belt. If the running belt is shifting to the left, turn the left adjustment bolt 1/4 turn clockwise, and the running belt should start to correct itself.

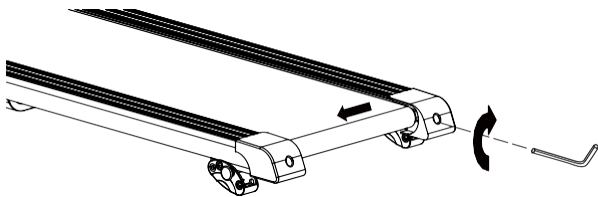


Tool:



Allen Wrench

If the running belt is shifting to the right, then turn the right adjustment bolt 1/4 turn clockwise, and the belt should start to correct itself. Keep turning the adjustment bolts until the running belt is properly centered.

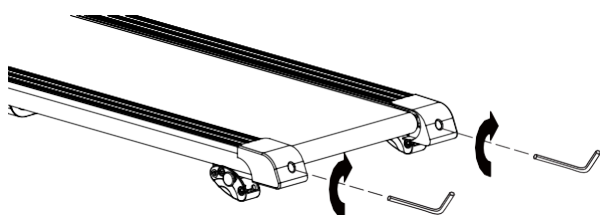


Tool:



Allen Wrench

If the running belt is slipping during use, turn off and unplug the treadmill. Using the Allen Wrench provided, turn both left and right rear roller adjustment bolts 1/4 turn clockwise, then turn the main power switch back on and run the treadmill at a speed of 8-10 KPH. Run on to the running belt to determine if the belt is still slipping. Repeat this procedure until the belt no longer slips.



Tool:



Allen Wrench

# COMPATIBLE FITNESS APPLICATIONS

You can download the app "FitShow" via the QR code shown here. Mobile device requirement: Android 4.3 or higher with Bluetooth 4.0, iOS 8.0 or higher. Please turn on the Bluetooth function on your device first.



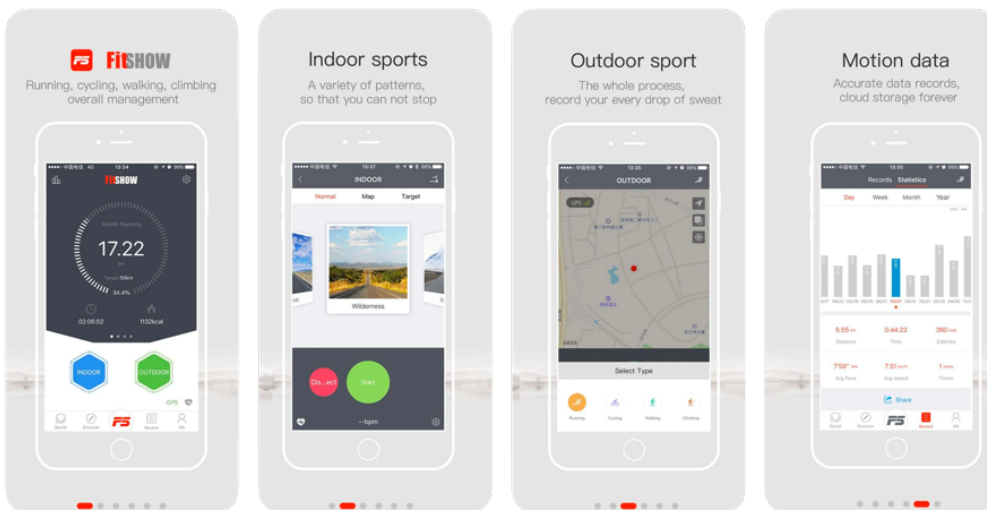
Android: You can search in the Google Play Store for "FitShow", or download via the QR Code.  
iOS: You can search in the App Store for "FitShow", or download via the QR Code.

Notes on using the App:

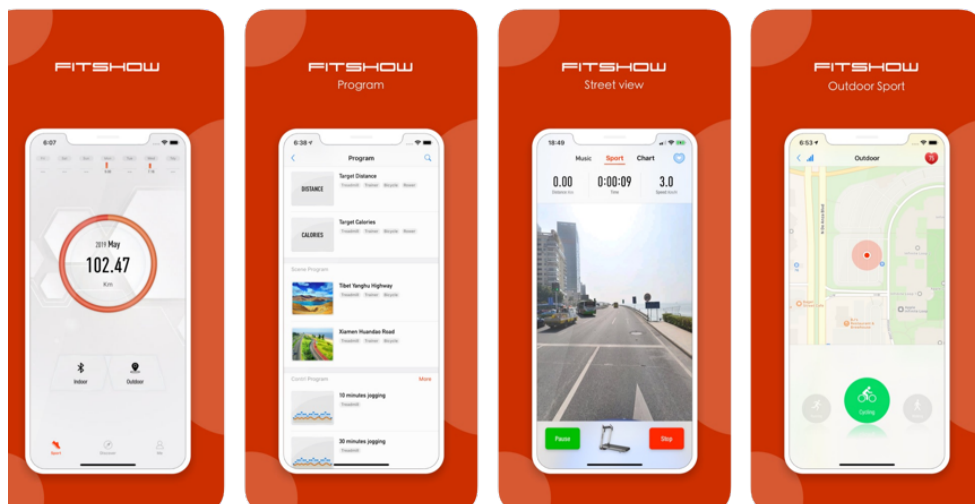
As an Android user, please make sure that a check mark is placed under "Unknown sources" in "Settings -> Device security".

## How to start the app:

1. After downloading APP, press the icon to connect.
2. Your are now successfully connected.



Android



iOS

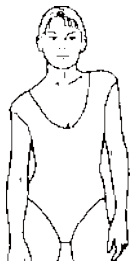
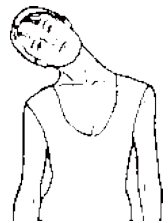
# WARM UP AND COOL DOWN ROUTINE

The **WARM-UP** is an important part of any workout. The purpose of warming up is to prepare your body for exercise and to minimize injuries. Warm up for two to five minutes before aerobic exercising. It should begin every session to prepare your body for more strenuous exercise by heating up and stretching your muscles, increasing your circulation and pulse rate, and delivering more oxygen to your muscles.

**COOL DOWN** at the end of your workout, repeat these exercises to reduce soreness in tired muscles. The purpose of cooling down is to return the body to its resting state at the end of each exercise session. A proper cool-down slowly lowers your heart rate and allows blood to return to the heart.

## HEAD ROLLS

Rotate your head to the right for one count, you should feel a stretching sensation up the left side of your neck. Then rotate your head back for one count, stretching your chin to the ceiling and letting your mouth open. Rotate your head to the left for one count, then drop your head to your chest for one count.

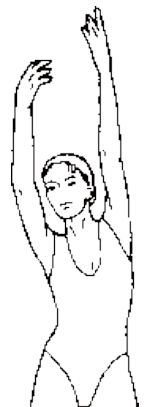


## SHOULDER LIFTS

Lift your right shoulder toward your ear for one count. Then lift your left shoulder up for one count as you lower your right shoulder.

## SIDE STRETCHES

Open your arms to the side and lift them until they are over your head. Reach your right arm as far toward the ceiling as you can for one count. Repeat this action with your left arm.

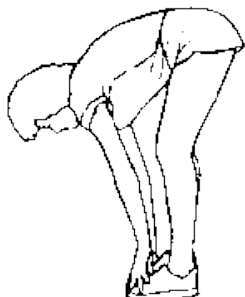


## QUADRICEPS STRETCH

With one hand against a wall for balance, reach behind you and pull your right foot up. Bring your heel as close to your buttocks as possible. Hold for 15 counts and repeat with left foot.

### **INNER THIGH STRETCH**

Sit with the soles of your feet together and your knees pointing outward. Pull your feet as close to your groin as possible. Gently push your knees toward the floor. Hold for 15 counts.

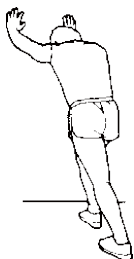
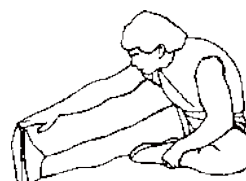


### **TOE TOUCHES**

Slowly bend forward from your waist, letting your back and shoulders relax as you stretch toward your toes. Reach as far as you can and hold for 15 counts.

### **HAMSTRING STRETCHES**

Extend your right leg. Rest the sole of your left foot against your right inner thigh. Stretch toward your toe as far as possible. Hold for 15 counts. Relax and then repeat with left leg.



### **CALF/ACHILLES STRETCH**

Lean against a wall with your right leg in front of the left and your arms forward. Keep your left leg straight and the right foot on the floor; then bend the right leg and lean forward by moving your hips toward the wall. Hold, then repeat on the other side for 15 counts.