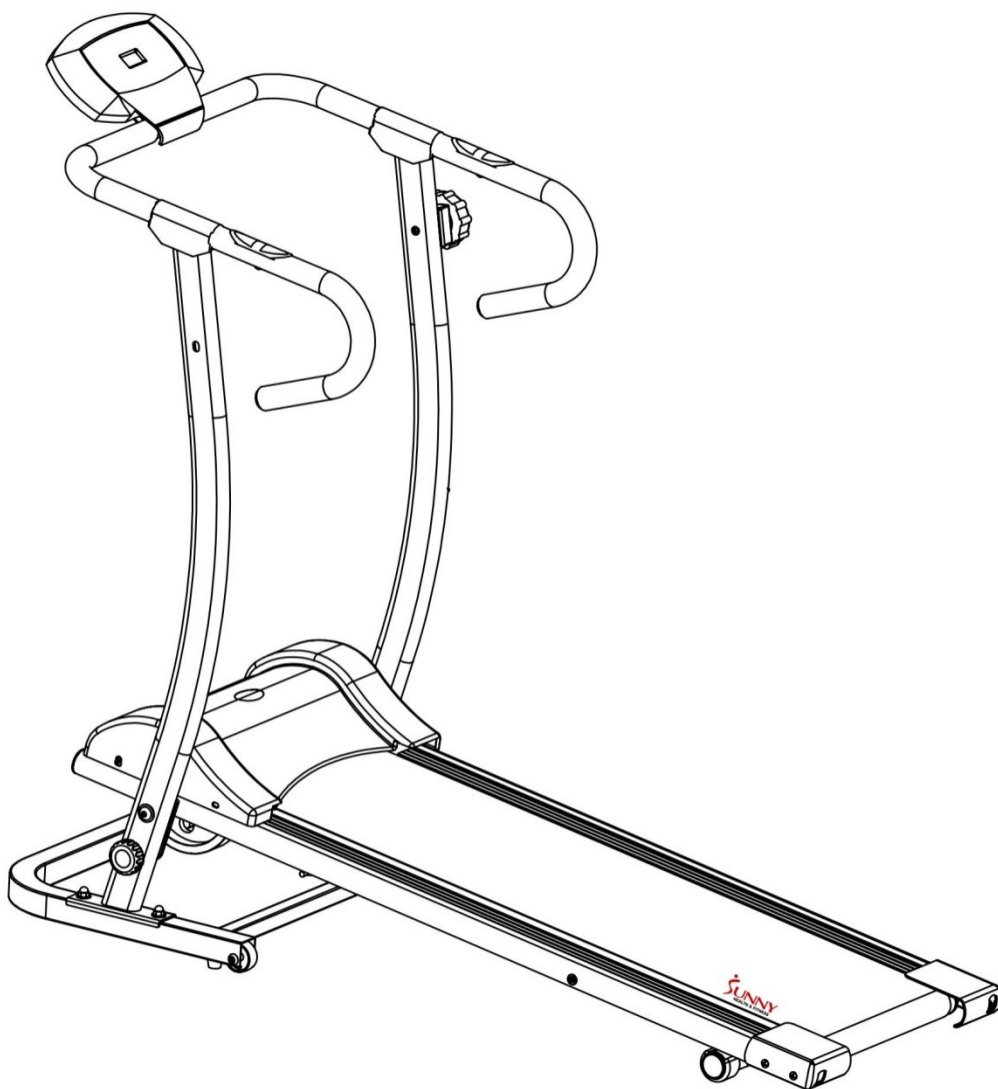




# MAGNETIC MANUAL TREADMILL

## SF-T1409M

### USER MANUAL



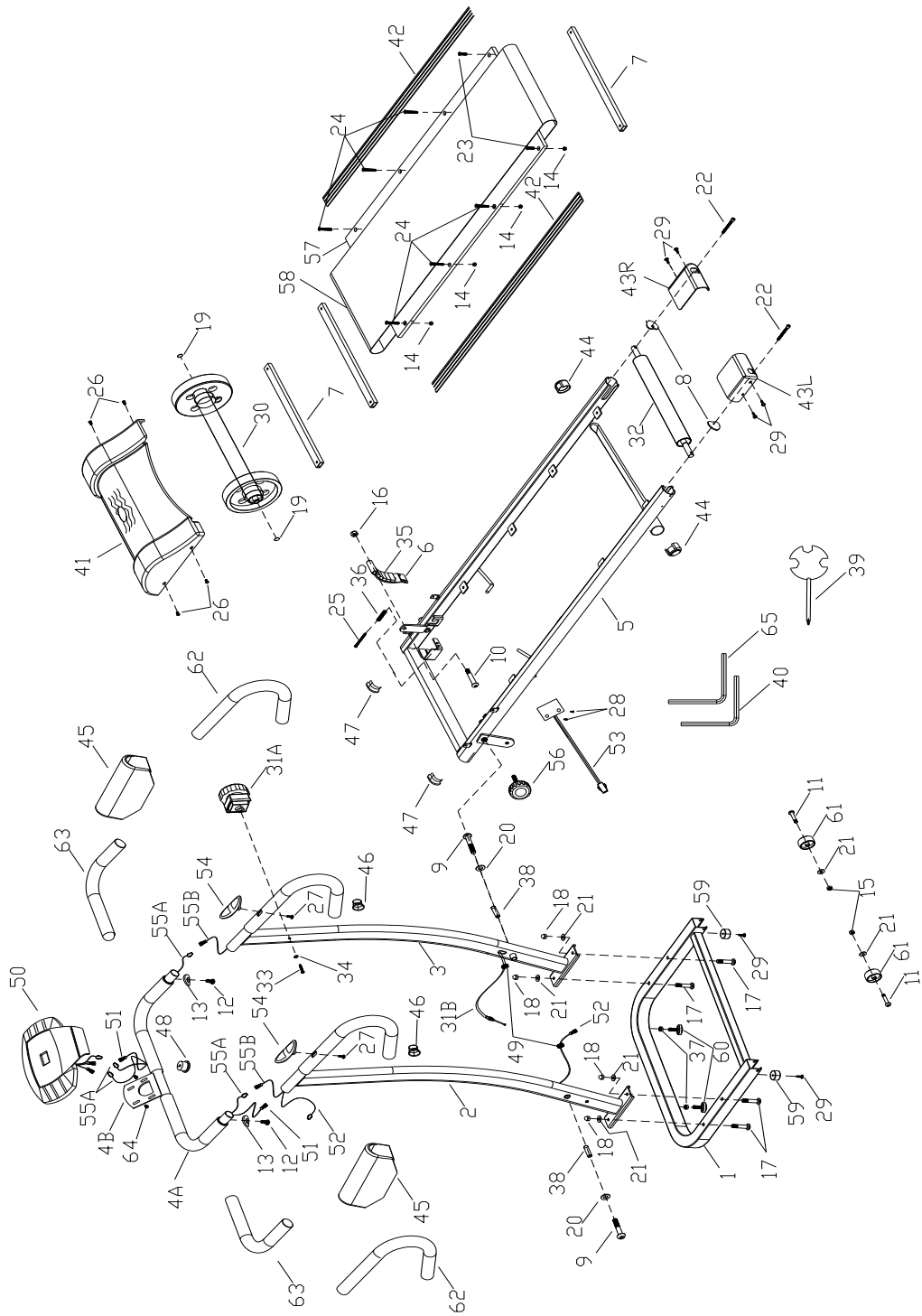
**IMPORTANT:** Please read this manual carefully before using the product. Retain owner's manual for future reference. For Customer Service, please contact: [support@sunnyhealthfitness.com](mailto:support@sunnyhealthfitness.com)

# **IMPORTANT SAFETY INFORMATION**

We thank you for choosing our product. To ensure your safety and health, please use this equipment correctly. It is important to read this entire manual before assembling and using the equipment. It is your responsibility to ensure that all users of the equipment are informed of all warnings and precautions.

1. Before starting any exercise program you should consult your physician to determine if you have any medical or physical conditions that could put your health and safety at risk, or prevent you from using the equipment properly. Your physician's advice is essential if you are taking medication that affects your heart rate, blood pressure or cholesterol level.
2. Be aware of your body's signals. Incorrect or excessive exercise can damage your health. Stop exercising if you experience any of the following symptoms: pain, tightness in your chest, irregular heartbeat, and extreme shortness of breath, lightheadedness, dizziness or feelings of nausea. If you do experience any of these conditions, you should consult your physician before continuing with your exercise program.
3. Install the treadmill on a flat level surface, do not block the rear of the treadmill. Provide a minimum of 2 feet of space around the treadmill. Place your unit on a solid, level surface when in use.
4. Do not operate the treadmill on deeply padded, plush or shag carpet, as damage to both the carpet and treadmill may occur.
5. Never allow children on or near the treadmill. The Equipment is designed for adults only.
6. For your safety handrails should always be held whenever starting or stopping an exercise or whenever increasing or decreasing speeds.
7. Do not place fingers or objects into moving parts of the exercise equipment. Never drop or insert any object into any openings.
8. This treadmill is home stationary fitness equipment and also aerobic training equipment designed to help develop and improve cardio-vascular function.
9. Always use equipment as indicated. Ensure that all nuts and bolts are securely tightened before using the equipment. The safety of the equipment can only be maintained if it is regularly examined for damage and/or wear and tear. If you find any defective components while examining the equipment, or hear any unusual noises coming from the equipment during exercise, stop using the equipment immediately and discontinue use until the problem has been rectified.
10. Wear suitable clothing and proper shoes while using this equipment. Avoid wearing loose clothing that may become entangled in the equipment. High heels, dress shoes, sandals or bare feet are not suitable for use on your treadmill.
11. The maximum weight capacity of this unit is 250 lbs.
12. This equipment is not suitable for therapeutic use.
13. You must take care of yourself when lifting and moving the equipment so as not to injure your back. Always use proper lifting technique and seek assistance if necessary.
14. This equipment is designed for indoor and home use only! It is not intended for commercial use.

# EXPLODED DRAWING



## PART LIST

No	Name	QTY	NO	Name	QTY
1	Base frame	1	34	Flat washer D5	1
2	Left upright support	1	35	Magnet	5
3	Right upright support	1	36	Spring	1
4A	Handlebar	1	37	Nut	2
4B	Computer bracket	1	38	Metal bushing D13*D10*45	2
5	Main frame	1	39	Wrench W/screw driver	1
6	Magnetic board	1	40	Allen wrench S5	1
7	Support tube for deck	3	41	Up cover	1
8	Back roller fixing metal	2	42	Side rail	2
9	Allen bolt M10*60	2	43R	Right end cover	1
10	Allen bolt M10*65	1	43L	Left end cover	1
11	Allen bolt M8*45	2	44	Rear stabilizer cap	2
12	Allen bolt M8*20	2	45	Handlebar cover	2
13	Arc washer D8	2	46	Plug for handlebar	2
14	Nylon nut M6	8	47	D shape plug	2
15	Nylon nut M8	2	48	Connecting wire plug D12.5	1
16	Nylon nut M10	1	49	Connecting wire plug 28*12	2
17	Carriage bolt M8*50	4	50	Computer	1
18	Domed nut M8	4	51	Upper sensor wire	1
19	Flat washer D12.5*1.0	2	52	Lower sensor wire	1
20	Flat washer D10	2	53	Sensor wire	1
21	Flat washer D8	6	54	Hand pulse grip	2
22	Adjustable bolt M6*60	2	55A	Front hand pulse wire	2
23	Philips head screw M6*25	2	55B	Back hand pulse wire	2
24	Philips head screw M6*35	6	56	Lock knob	1
25	Philips head screw M5*60	1	57	Deck	1
26	Philips head screw M5*12	4	58	Running belt	1
27	Tapping screw ST4.2*20	2	59	Feet pad	2
28	Tapping screw ST3.5*12	2	60	Adjustable feet pad	2
29	Tapping screw ST4.2*20	6	61	Transport wheel	2
30	Front roller	1	62	Handlebar foam	2
31A	8 level tension control knob	1	63	Handlebar foam	2
31B	Tension cable	1	64	Philips head screw M5*10	2
32	Rear roller	1	65	Allen wrench S6	1
33	Philips head screw M5*25	1			

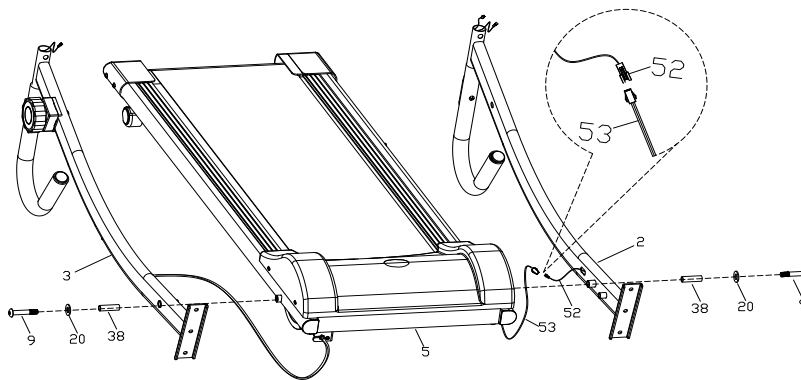
# ASSEMBLY INSTRUCTION

## STEP: 1

**Note:** To complete steps that involve assembling heavy or awkward components, use a second person to hold the component(s) in place while you perform the installation. For your safety, do **NOT** attempt to complete these steps on your own.

Attach **Main Frame (No. 5)** to the **Left & Right Upright Supports (No. 2 and No. 3)**, fix using 2 **Flat Washers (No. 20)**, 2 **Allen Bolts (No. 9)** and 2 **Metal Bushings (No. 38)**, tighten securely.

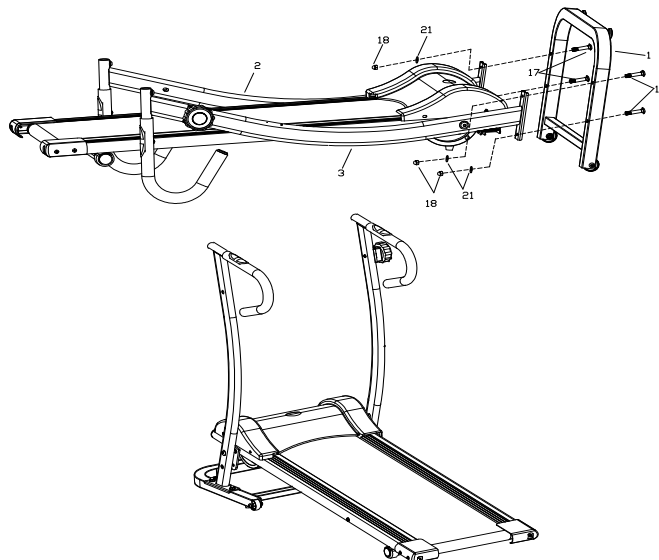
Connect the **Lower Sensor Wire (No. 52)** to the **Sensor Wire (No. 53)**.



## STEP: 2

Attach the **Left & Right Upright Supports (No. 2 and No. 3)** to the **Base Frame (No. 1)** using 4 **Carriage Bolts (No. 17)**, 4 **Flat Washers (No. 21)** and 4 **Domed Nuts (No. 18)**, tighten securely.

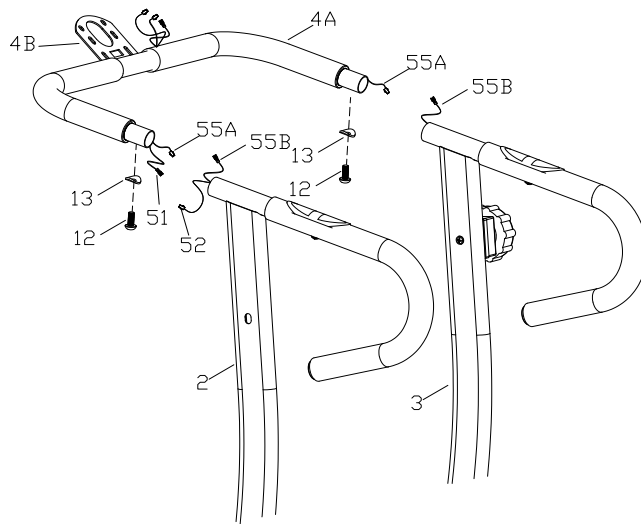
Upon completion of this step, place the treadmill in the upright position as shown below.



### STEP: 3

Connect the **Upper Sensor Wire (No. 51)** to the **Lower Sensor Wire (No. 52)**.

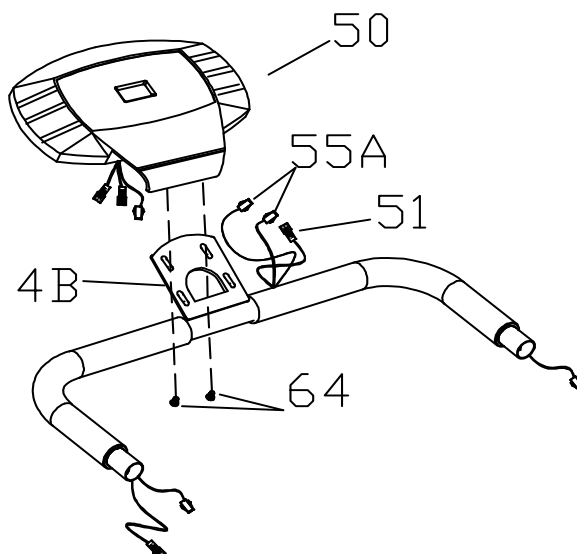
Connect **Hand Pulse Wire (No. 55A)** to **Hand Pulse Wire (No. 55B)** on both sides. Insert the **Handlebar (No. 4A)** into the **Left & Right Upright Supports (No. 2 and No. 3)** fix using 2 **Allen Bolts (No. 12)** and 2 **Arc Washers (No. 13)**, tighten securely.



### STEP: 4

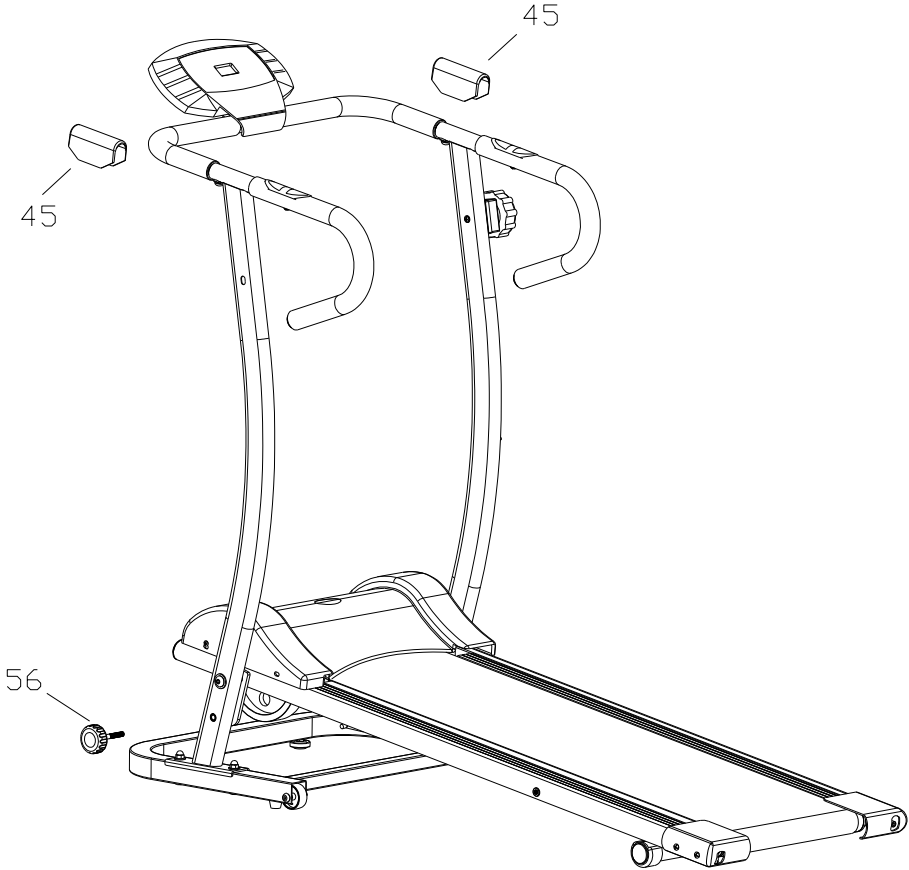
Loosen and remove **Screws (No. 64)** from the **Computer (No. 50)**.

Plug the **Upper Sensor Wire (No. 51)** and **Hand Pulse Wire (No. 55A)** into the **Computer (No. 50)**. Attach the **Computer (No. 50)** to the **Computer Bracket (No. 4B)** using 2 **Screws (No. 64)**, tighten securely.

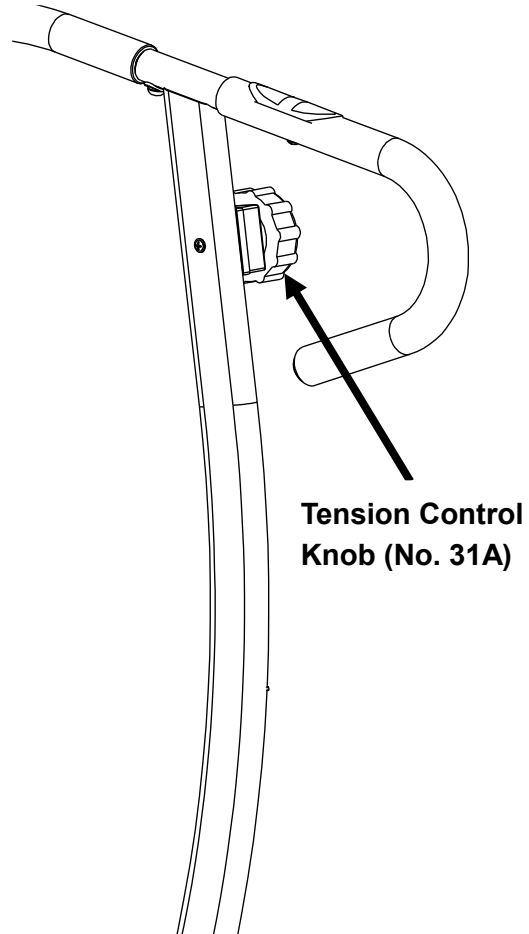


**STEP: 5**

Upon completion of assembly, install the **Handlebar Covers (No. 45)** onto the **Handlebar (No. 4A)**. Ensure that you properly secure the **Lock Knob (No. 56)** into place.



# OPERATIONAL INSTRUCTIONS



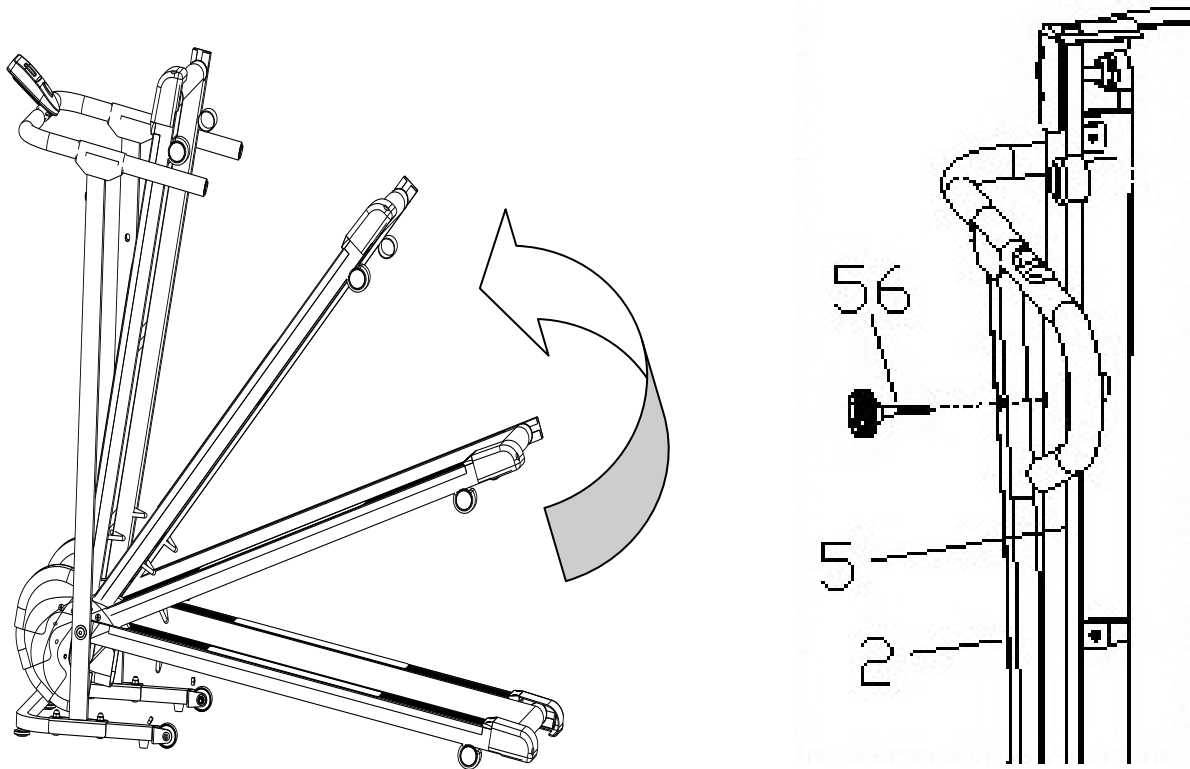
## **Walking Resistance:**

Adjust the level of resistance on the treadmill by turning the **Tension Knob (No. 31A)**. To increase the level of tension, turn the Tension Knob **clockwise**, to decrease the level of tension, turn the Tension Knob **counter-clockwise**. The treadmill contains eight different levels of tension.

## FOLDING INSTRUCTIONS

**Folding:** To fold up the treadmill, turn the **Lock Knob (No. 56)** counter-clockwise and remove it from the lower hole of the **Left Upright Support (No. 2)**. Raise the rear end of the **Main Frame (No. 5)** all the way up to a vertical position, then insert the **Lock Knob (No. 56)** to the upper hole of **Left Upright Support (No. 2)** and tighten it. (See Below figure).

**Unfolding:** To unfold the treadmill, turn the **Lock Knob (No. 56)** counter-clockwise and remove it from the upper hole of the **Left Upright Support (No. 2)**. Hold the rear end of the **Main Frame (No. 5)** and lower it all the way down to the ground, insert the **Lock Knob (No. 56)** into the lower hole of the **Light Upright Support (No. 2)** and turn clockwise to tighten.



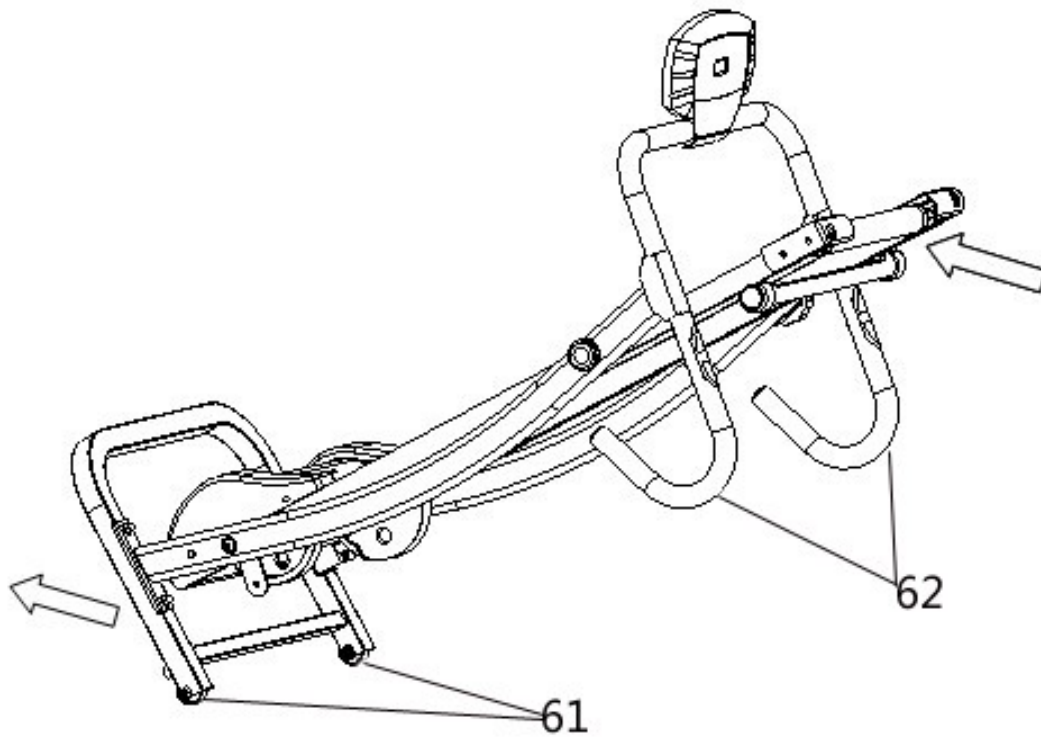
### **Warning:**

1. When folding or unfolding the equipment always insure that the **Lock Knob (No. 56)** is inserted correctly, and properly tightened.
2. For their safety, children should be kept away from the equipment, even when folded.

## HOW TO MOVE THE MACHINE

Before attempting to move the treadmill please make sure that it has been properly folded.

**Moving:** Hold the **Handlebar Foams (No. 64)** with your hands, slowly lean the treadmill back towards your body, once the **Transport Wheels (No. 61)** touch the ground you can safely move the treadmill to your desired location. (See figure below).



# EXERCISE COMPUTER

## SPECIFICATIONS:

<b>TIME</b> -----	00:00-99:59 MIN: SEC
<b>SPEED</b> -----	0.0-999.9 KM/H or ML/H
<b>DISTANCE</b> -----	0.00-99.99 KM or ML
<b>CALORIES</b> -----	0.0-999.9 KCAL
<b>PULSE</b> -----	40-240 BPM



## FUNCTION KEY:

**MODE:** Press to select function. (Time, Speed, Distance, Calories, Pulse).

**SET:** Press to set values of time, distance and calories (when not in scan mode)

## OPERATION PROCEDURES:

### 1. AUTO ON/OFF:

If the belt is put into motion, or the mode button is pressed the computer will become active, and shall remain active while either of these two things continues to be done, however without any signal for approximately 4 minutes, power (monitor), will turn off automatically.

### 2. SET:

Press the **MODE** button to cycle through functions: Time, Distance and Calories, select the desired function.

Use the **SET** button to set a value for Time, Distance or Calories. The value of a function will be set on a countdown.

Press the **MODE** button once more, to save the created function value.

### 3. MODE:

To select the LOCK MODE setting press the **MODE** key when the pointer on the function you wish to select begins to blink, (once locked only the selected function will be displayed).

### 4. FUNCTIONS:

**TIME:** Counts the total time of an exercise from start to finish.

**SPEED:** Displays the current speed being obtained.

**DISTANCE:** Counts the total distance of an exercise from start to finish.

**CALORIES:** Counts the total amount of calories burned during an exercise start to finish.

**Pulse:** Displays the user's current heart rate in beats per minute.

Place the palms of your hands on both of the pulse sensors, the computer will display your current heart beat rate on the monitor. (This value is not intended for medical use)

**SCAN:** Automatically displays functions in the following order shown: time, speed, distance, calories, pulse (repeat).

**Battery:** This monitor uses two AA batteries. If the display appears improper or difficult to read please try installing new batteries before attempting to contact.

## MAINTENANCE INSTRUCTIONS:

General cleaning will help to prolong the life of the treadmill and improve performance. Keep the unit clean and maintained by dusting the components on a regular basis, cleaning the two exposed sides of the running belt to prevent dust from accumulating underneath the belt. Keep your running shoes clean so that dirt from the shoes doesn't wear the running board and belts out. Clean the surface of the running belt using a clean damp cloth.

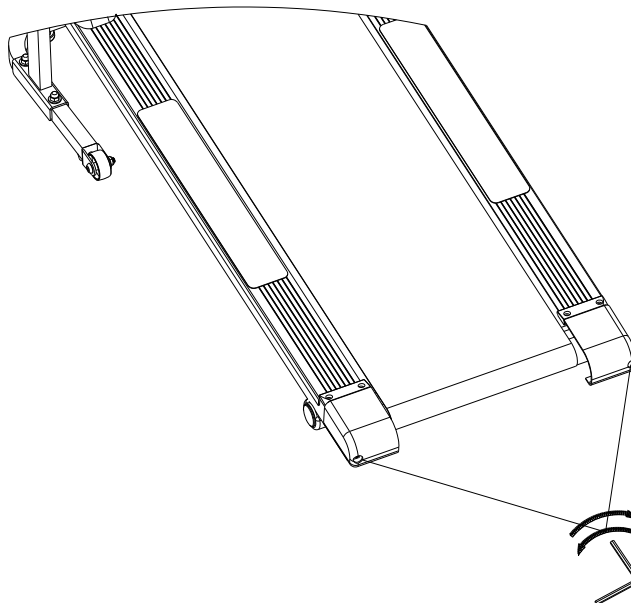
### **CENTERING THE RUNNING BELT:**

1. If the **Running Belt (No. 58)** moves to the right, turn the **Adjustable Bolt (No. 22)** on the right side  $\frac{1}{4}$  turn **clockwise**, then turn the left **Adjustable Bolt (No. 22)**  $\frac{1}{4}$  turn **counter-clockwise**. If the belt does not move repeat this step until it centers.

2. If the **Running Belt (No. 58)** moves to the left turn the **Adjustable Bolt (No. 22)** on the left side  $\frac{1}{4}$  of a circle **counter-clockwise**, then turn the right **Adjustable Bolt (No. 22)**  $\frac{1}{4}$  turn **clockwise**. If the belt does not move repeat this step until it centers.

3. Over time the **Running Belt (No. 58)** will loosen. To tighten the belt turn the **Left & Right side Adjustable Bolts (No. 22)** one full turn **clockwise**, check the tension of the belt. Continue this process until belt is at the correct tension. Make sure to adjust both sides equally to ensure correct belt alignment.

While exercise if the belt feels like it's slipping or loose, you can tighten the belt a little by rotating both **Adjustable Bolts (No. 22)** at the same time  $\frac{1}{4}$  turn **clockwise**. If the belt feels unsmooth and too tight, you can loosen the belt by rotating both **Adjustable Bolts (No. 22)** at the same time  $\frac{1}{4}$  turn **counter-clockwise**. You can repeat this adjustment to obtain your desired belt tightness.

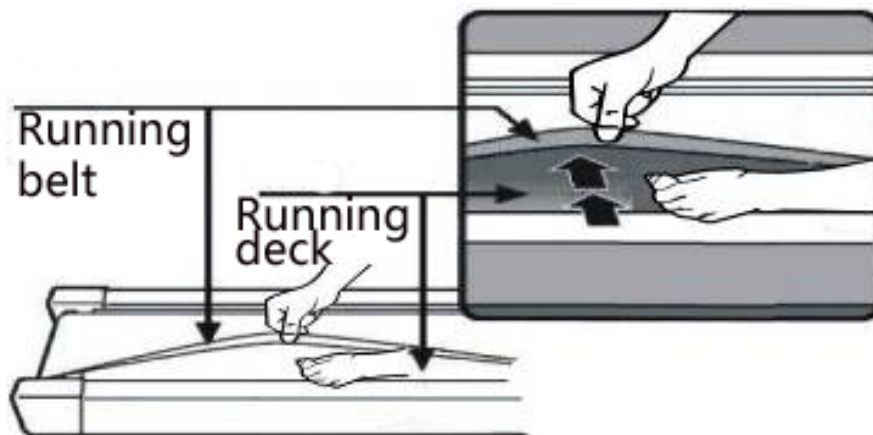


## **RUNNING BELTS & TREADMILL LUBERCANT:**

Lubricating the running board and running belt is essential, as the friction between the two affect the life span and function of the treadmill, therefore it is suggested that the running board and belt be inspected regularly. Should you find any wear on the Running Board, please contact us [support@sunnyhealthfitness.com](mailto:support@sunnyhealthfitness.com)

### **The following time table is recommended:**

Light user (less than 3 hours/ week)	once a year
Medium user (3-5 hours/ week)	every six months
Heavy user (more than 5 hours/ week)	every three months



1. Raise the belt up on one side, apply lubricant to the running deck, using a rag thoroughly wipe the lubricant over the running deck, repeat the same process for the other side.
2. The moving parts should turn freely and quietly. Abnormality of moving parts will affect the safety of the equipment. So checking and tightening bolts in each part of the equipment regularly is very important.
3. To better maintain the treadmill and prolong its life it is suggested that maintenance be done on a regular and consistent basis.
4. A loose **Running Belt** will result in the runner sliding off when running, while too tight of a **Running Belt** will result in decrease to the motors performance and also create more friction between the roller and running belts. The most suitable tightness for the belts is pulled out **50-75mm** from the **Running Board**.

# TROUBLESHOOTING

PROBLEM	CAUSE	CORRECTION
Base is unstable	There is an object under the Main Frame of the treadmill or the ground isn't level.	Remove the object Move the treadmill to level ground
	The Lock Knob is loose	Tighten the Lock Knob
Noise from moving parts	Hardware; nuts bolts or screws are loose	Inspect hardware and tighten.
	Running Belt and Board are not lubricated	Lubricate Running Belt and Board see (Pg. 13)
Running belt not centered	Running belt tension not Proper on the left or right sides of the running board	Adjust the Allen Bolts; refer to Maintenance (Pg. 12) Centering the Running Belt.
The Monitor screen does not display clearly.	The batteries are worn out	Replace the batteries with new ones
The Monitor doesn't work at all.	One of the following sensor wires isn't connected correctly. The Sensor Wire (No.53) Lower Sensor Wire (No. 52) or Upper Sensor Wire (No. 51)	Check the connections of the sensor wires, make sure connects are proper
	The Batteries are dead	Replace with new batteries
There is no pulse display	The Wires for the Hand Pulse Sensors (No. 54) are not properly connected	Check the connections of the wires, Hand Pulse Wires (No. 55A) and (No. 55B)
	Your hands are not making proper contact with the pulse sensors	Ensure that both hands grip the pulse sensors firmly.

# EXERCISE INSTRUCTIONS

## **GETTING STARTED:**

Before starting any exercise program you should consult your physician to determine if you have any medical or physical conditions that could put your health and safety at risk, or prevent you from using the equipment properly. Be aware of your body's signals. Incorrect or excessive exercise can damage your health. Stop exercising immediately if you experience any of the following symptoms: pain, tightness in your chest, irregular heartbeat, and extreme shortness of breath, lightheadedness, dizziness or feelings of nausea.

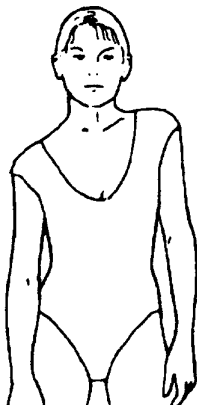
A good exercise program consists of a warm-up, aerobic exercise, and a cool down. Do the entire program at least two to three times a week, resting for a day between workouts. After several months you can increase your workouts to four or five times per week.

The **WARM-UP** is an important part of any workout. 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.

## **HEAD ROLLS**

Rotate your head to the right for one count, feeling the stretch 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, and then drop your head to your chest for one count.

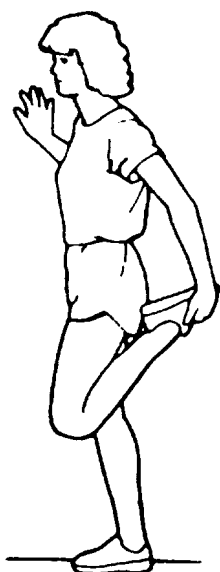
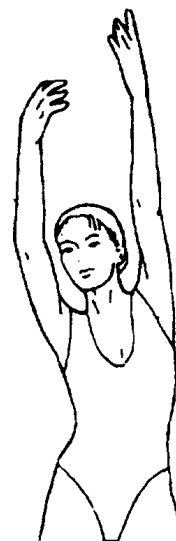


## **SHOULDER LIFTS**

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.



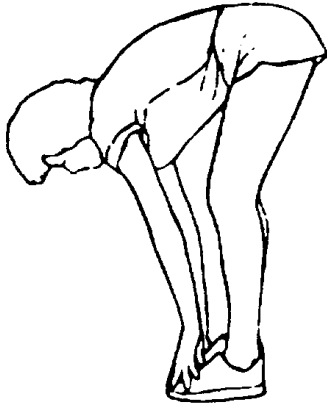
### **QUADRICEPS STRETCH**

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.



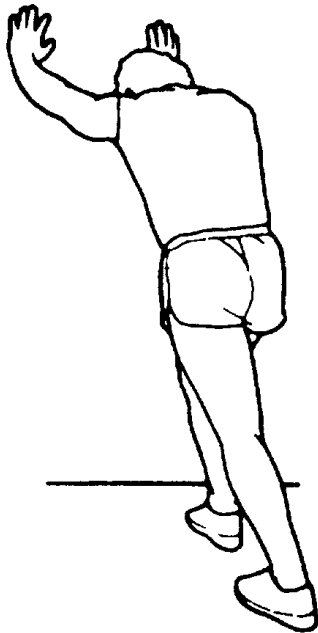
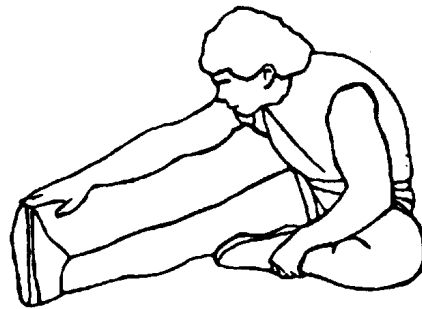


### **TOE TOUCHES**

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