

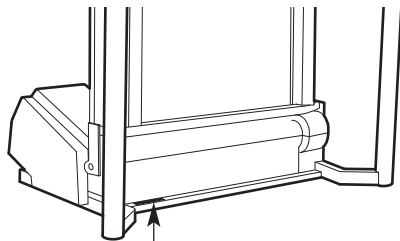
# HEALTHRIDER®

S O F T S T R I D E R

S150

Model No. HRTL06190

Serial No. \_\_\_\_\_



Serial Number Decal

## USER'S MANUAL

### QUESTIONS?

As a manufacturer, we are committed to providing complete customer satisfaction. If you have questions, or if there are missing parts, we will guarantee complete satisfaction through direct assistance from our factory.

TO AVOID UNNECESSARY DELAYS, PLEASE CALL DIRECT TO OUR TOLL-FREE CUSTOMER HOT LINE. The trained technicians on our customer hot line will provide immediate assistance, free of charge.

CUSTOMER HOT LINE:

**1-800-999-3756**

Mon.-Fri., 6 a.m.-6 p.m. MST



### CAUTION

Read all precautions and instructions in this manual before using this equipment. Save this manual for future reference.



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Note: To order replacement parts, see the EXPLODED DRAWING and PART LIST attached in the center of this manual. Please save them for future reference.

# IMPORTANT PRECAUTIONS

**⚠ WARNING:** To reduce the risk of burns, fire, electric shock, or injury to persons, read the following important precautions and information before operating the treadmill.

1. It is the responsibility of the owner to ensure that all users of this treadmill are adequately informed of all warnings and precautions.
2. Use the treadmill only as described in this manual.
3. Place the treadmill on a level surface, with eight feet of clearance behind it. Do not place the treadmill on any surface that blocks air openings. To protect the floor or carpet from damage, place a mat under the treadmill.
4. Keep the treadmill indoors, away from moisture and dust. Do not put the treadmill in a garage or covered patio, or near water.
5. Do not operate the treadmill where aerosol products are used or oxygen is administered.
6. Keep children under the age of 12 and pets away from the treadmill at all times.
7. The treadmill should not be used by persons weighing more than 250 pounds. Never allow more than one person at a time on the treadmill.
8. Wear appropriate exercise clothing when using the treadmill. Do not wear loose clothing that could become caught in the treadmill. Athletic support clothes are recommended for both men and women.
9. *Always wear athletic shoes when using the treadmill—never use the treadmill with bare feet, wearing only stockings, or in sandals.* For maximum walking belt life, never use shoes with heavy treads.
10. When connecting the power cord (see page 7), plug the power cord into a surge protector (not included) and plug the surge protector into a grounded circuit capable of carrying 15 or more amps. No other appliance should be on the same circuit.
11. Use only a UL-listed surge protector, rated at 15 amps, with a 14-gauge cord of five feet or less in length. Do not use an extension cord.
12. Keep the power cord and the surge protector away from heated surfaces.
13. Never move the walking belt while the power is turned off. Do not operate the treadmill if the power cord or plug is damaged, or if the treadmill is not working properly. (See BEFORE YOU BEGIN on page 5 if the treadmill is not working properly.)
14. Never start the treadmill while you are standing on the walking belt.
15. Always hold the handrails when walking or running on the treadmill.
16. The treadmill is capable of high speeds; adjust the speed in small increments to avoid sudden jumps in speed.
17. Never leave the treadmill unattended while it is running. Always remove the key, unplug the power cord and move the on/off switch to the off position when the treadmill is not in use. (See the drawing on page 5 for the location of the on/off switch.)
18. Never drop or insert any object into any opening.
19. When operating the treadmill, keep hands and feet from underneath the treadmill.
20. You must be able to safely lift 45 pounds (20 kg) to raise, lower, or move the treadmill.
21. When folding or moving the treadmill, make sure that the storage latch is fully engaged.
22. Inspect and tighten all parts of the treadmill every three months.
23. The treadmill is intended for in-home use only. Do not use the treadmill in any commercial, rental, or institutional setting.

24. **DANGER:** Always unplug the power cord immediately after use, before cleaning the treadmill, and before performing the maintenance and adjustment procedures described in this manual. Never remove the

motor hood unless instructed to do so by an authorized service representative. Servicing other than the procedures in this manual should be performed by an authorized service representative only.

**⚠ WARNING:** Before beginning this or any exercise program, consult your physician. This is especially important for persons over the age of 35 or persons with pre-existing health problems. Read all instructions before using. ICON assumes no responsibility for personal injury or property damage sustained by or through the use of this product.

## SAVE THESE INSTRUCTIONS

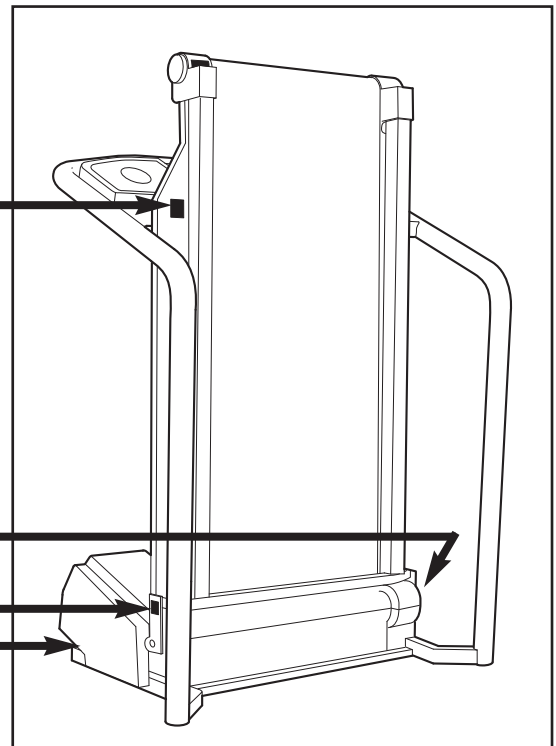
The decals shown below have been placed on your treadmill. If a decal is missing, or if it is not legible, please call our Customer Service Department toll-free at 1-800-999-3756 to order a free replacement decal. Apply the decal in the location shown.

**⚠ WARNING**

- Never allow children on or around treadmill.
- Storage latch must be fully engaged before treadmill is moved or stored.
- Incline must be set at lowest level before folding treadmill into storage position.

**⚠ WARNING**

- Keep hands and feet clear of this area while operating or folding treadmill.



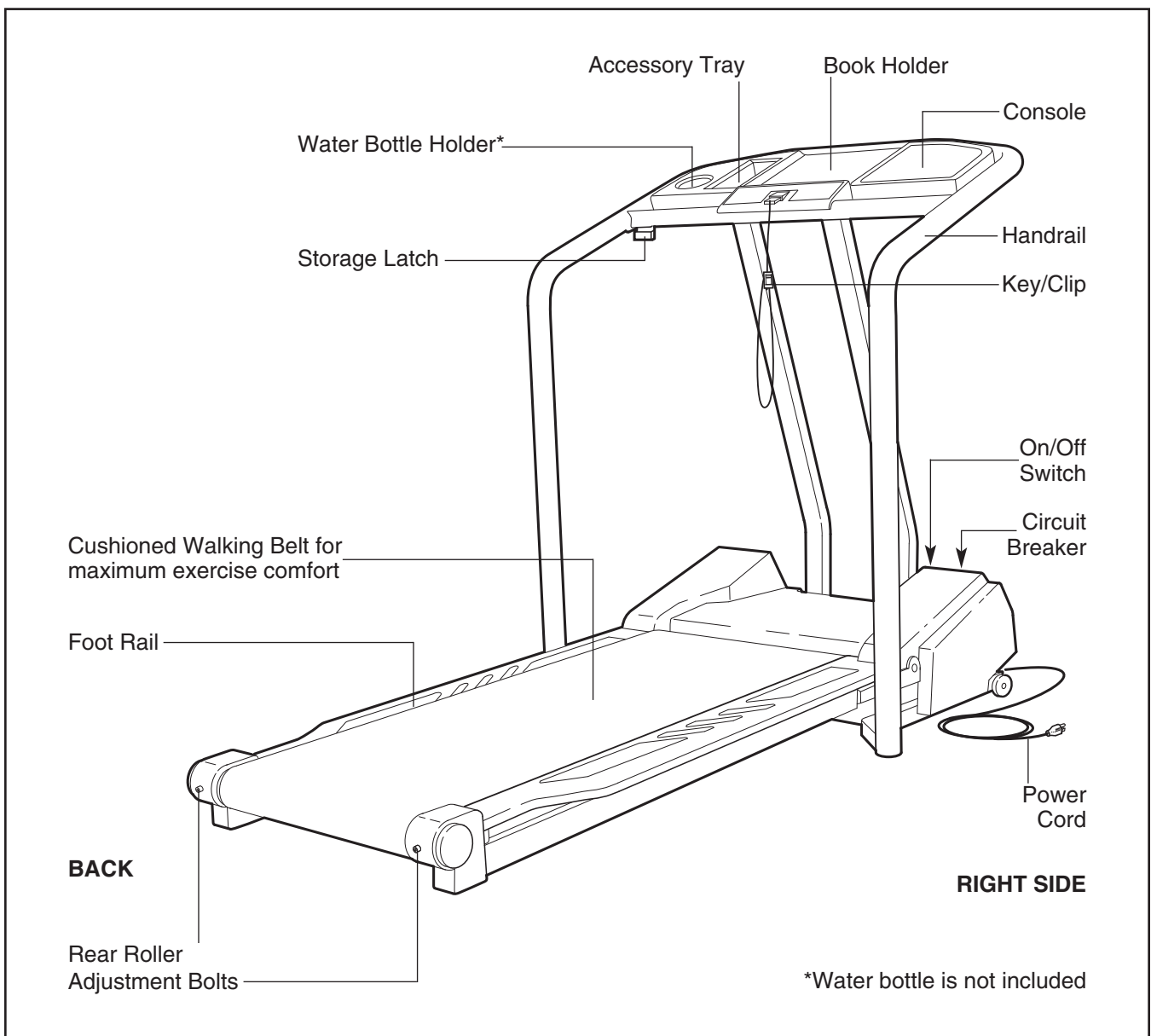
# BEFORE YOU BEGIN

Congratulations for purchasing the SOFTSTRIDER S150™ treadmill by HealthRider. The SOFTSTRIDER S150 offers an impressive array of features that will help you to achieve your fitness goals in the convenience of your home. From the advanced console to the ultra-soft walking belt, the SOFTSTRIDER S150 is designed to make each workout more effective and enjoyable. And when you're not exercising, the SOFTSTRIDER S150 can be folded away, taking less than half the space of conventional treadmills.

**For your benefit, read this manual carefully before using the SOFTSTRIDER S150 treadmill.** If you have

additional questions, please call our Customer Service Department toll-free at 1-800-999-3756, Monday through Friday, 6 a.m. until 6 p.m. Mountain Time (excluding holidays). To help us assist you, please note the product model number and serial number before calling. The model number is HRTL06190. The serial number can be found on a decal attached to the treadmill (see the front cover of this manual for the location).

Before reading further, please familiarize yourself with the parts that are labeled in the drawing below.

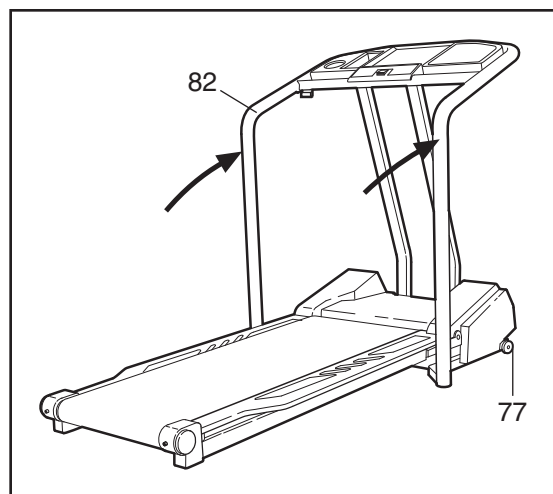


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## SETTING UP THE TREADMILL

**Set-up requires two people.** Place the treadmill in a cleared area and remove all packing materials. Do not dispose of the packing materials until the treadmill is set up. No tools are required.

With the help of a second person, carefully raise the Uprights (82) until the Front Wheels (77) are resting on the floor as shown.



**Make sure that all parts are tightened before you use the treadmill.** Keep the included allen wrench in a secure place. The allen wrench is used to adjust the walking belt (see pages 16 and 17). To protect the floor or carpet, place a mat under the treadmill.

For your benefit, we recommend that you familiarize yourself with the “TROUBLE-SHOOTING AND MAINTENANCE” section on pages 15 to 17 before using the treadmill.

# GROUNDING INSTRUCTIONS

## THE PERFORMANT LUBE™ WALKING BELT

Your treadmill features a walking belt coated with PERFORMANT LUBE™, a high-performance lubricant. **IMPORTANT: Never apply silicone spray or other substances to the walking belt or the walking platform. Such substances will deteriorate the walking belt and cause excessive wear.**

## HOW TO PLUG IN THE POWER CORD

**⚠ DANGER:** Improper connection of the equipment-grounding conductor can result in an increased risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product—if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

Your treadmill, like any other type of sophisticated electronic equipment, can be seriously damaged by sudden voltage changes in your home's power. Voltage surges, spikes, and noise interference can result from weather conditions or from other appliances being turned on or off.

**To decrease the possibility of your treadmill being damaged, always use a surge protector (not included) with your treadmill.**

Surge protectors are sold at most hardware stores and department stores. Use only a UL-listed surge protector, rated at 15 amps, with a 14-gauge cord of five feet or less in length.

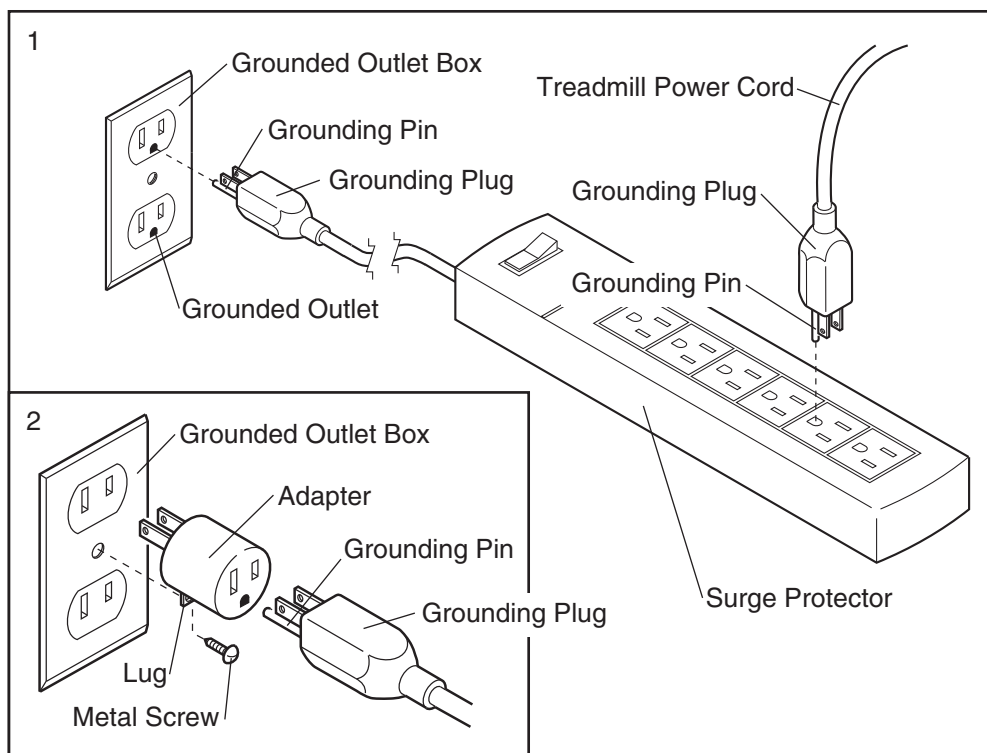
**This product must be grounded.** If it should malfunction or break down, grounding provides a path of least resistance for electric current to reduce the risk

of electric shock. This product is equipped with a cord having an equipment-grounding conductor and a grounding plug. **Plug the power cord into a surge protector, and plug the surge protector into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.**

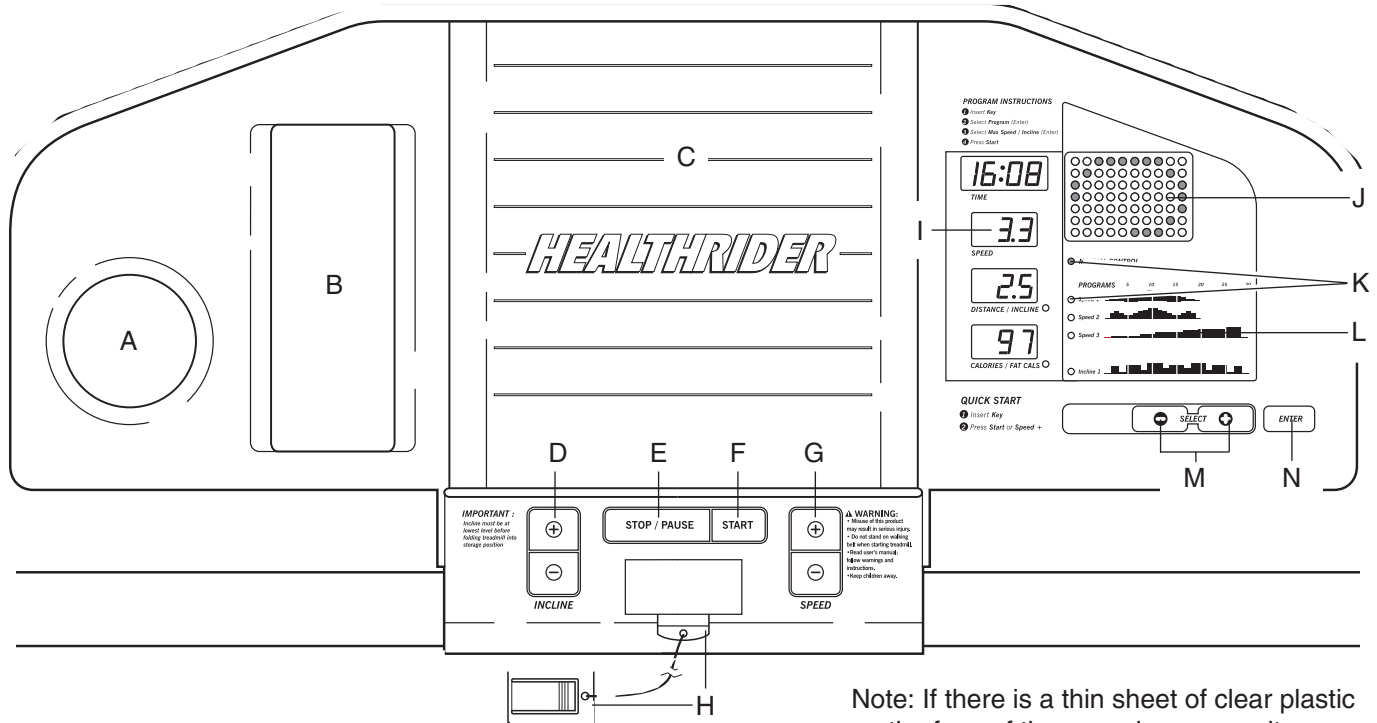
This product is for use on a nominal 120-volt circuit, and has a grounding plug that looks like the plug illustrated in drawing 1 below. A temporary adapter that looks like the adapter illustrated in drawing 2 may be used to connect the surge protector to a 2-pole receptacle as shown in drawing 2 if a properly grounded outlet is not available.

The temporary adapter should be used only until a properly grounded outlet (drawing 1) can be installed by a qualified electrician.

The green-colored rigid ear, lug, or the like extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box cover. Whenever the adapter is used it must be held in place by a metal screw. **Some 2-pole receptacle outlet box covers are not grounded. Contact a qualified electrician to determine if the outlet box cover is grounded before using an adapter.**



# CONSOLE OPERATION



## **CAUTION:** Before operating the console, read the following precautions.

- Do not stand on the walking belt when turning on the power or starting the walking belt.
- Always wear the clip (see H above) while operating the treadmill. If the key is pulled from the console, the walking belt will stop.
- The treadmill is capable of high speeds; adjust the speed in small increments.
- To reduce the risk of electric shock, keep the console dry. Avoid spilling liquid on the console and place only a sealed water bottle in the water bottle holder.

## FEATURES OF THE CONSOLE

The advanced console offers a selection of features designed to make your workouts more enjoyable and effective.

When the console is in the manual mode, the speed and incline of the treadmill can be changed with a touch of a button. As you exercise, the LED matrix and the four displays will provide continuous exercise feedback. The console also offers four preset workout programs. Three programs automatically control the speed of the treadmill and one program automatically controls the incline of the treadmill as they guide you through effective workouts.

**Note:** The console can display speed and distance in either miles or kilometers (see page 10). For convenience, all instructions in this section refer to miles.

## DIAGRAM OF THE CONSOLE

Refer to the drawing at the top of page 8.

- A. Water Bottle Holder—Keeps your water bottle handy during your workouts.
- B. Accessory Tray—Holds your personal items.
- C. Reading Rack—Allows you to enjoy your favorite magazine or read a book while you get in shape.
- D. INCLINE Buttons—These buttons control the incline of the treadmill. Each time a button is pressed, the incline will change by 0.5%. The incline range is 3% to 10%.
- E. PAUSE/STOP Button—This button stops the walking belt. When the button is pressed, the TIME, DISTANCE/INCLINE and CALORIES/FAT CALORIES displays will pause. If the button is held down for two seconds, the displays will be reset.
- F. START Button—This button starts the walking belt.
- G. SPEED Buttons—These buttons control the speed of the walking belt. Each time a button is pressed, the speed will change by 0.1 mph. If a button is held down, the speed will change in increments of 0.5 mph. The speed range is 0.5 mph to 10 mph.
- H. Key with Clip—The key turns the console on and off. The attached clip is designed to be worn on your waistband. If the key is pulled from the console, the power will automatically turn off.
- I. LED Displays—These displays provide continuous feedback of the elapsed time, speed, distance, incline and the number of calories and fat calories you have burned.
- J. LED Matrix—When the manual mode is selected, the LED matrix shows your progress on an LED “track.” When a program is selected, the matrix shows upcoming speed or incline settings.

K. Manual/Program Indicators—These indicators show when the manual mode is selected and when one of the workout programs is selected.

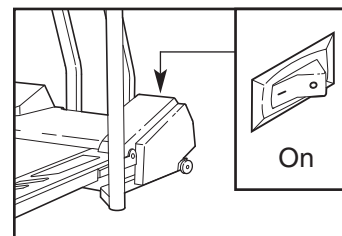
L. Program Profiles—These profiles show how the speed or incline of the treadmill will change during workout programs. During the Speed 1 program, for example, the profile shows that the speed will gradually increase during the first half of the program, and then gradually decrease during the last half.

M. SELECT Buttons—These buttons are used to select the manual mode and the workout programs.

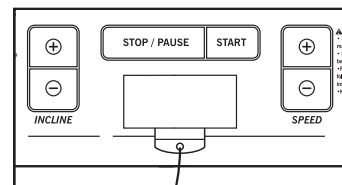
N. ENTER Button—This button is used to enter selections.

## HOW TO TURN ON THE POWER

Make sure that the on/off switch on the front of the treadmill is in the on position. In addition, make sure that the power cord is properly plugged in (see page 7).



Next, step onto the foot rails of the treadmill. Find the clip attached to the key, and slide the clip onto the waistband of your clothing. Insert the key fully into the console. The four displays and the LED track will light and the MANUAL CONTROL indicator will begin to flash.



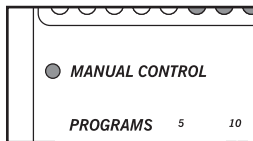
**HOW TO USE THE MANUAL MODE**

**1 Insert the key into the console.**

See HOW TO TURN ON THE POWER on page 9.

**2 Select the manual mode.**

When the key is inserted, the MANUAL CONTROL indicator will begin to flash. To select the manual mode, press the ENTER button while the MANUAL CONTROL indicator is flashing. Note: If a program has been selected, hold down the PAUSE/STOP button for two seconds to select the manual mode.



**3 Press the START button or the SPEED + button to start the walking belt.**

When the button is pressed, the LED track will disappear in a counterclockwise direction. One flashing indicator will then appear and the walking belt will begin to move at 1.0 mph. Hold the handrails and carefully begin walking.

As you exercise, change the speed of the walking belt as desired by pressing the SPEED buttons. Each time a button is pressed, the speed will change by 0.1 mph. If a button is held down, the speed will change in increments of 0.5 mph. The speed range of the walking belt is 0.5 mph to 10.0 mph.



To stop the walking belt for a moment, press the PAUSE/STOP button. The displays will pause and the TIME display will begin to flash. To restart the walking belt, press the START button or the SPEED + button. Note: To stop the walking belt and reset all displays, hold down the PAUSE/STOP button for two seconds. The console will then be in the same state as if the manual mode had just been selected.

Note: When one of the SPEED buttons is pressed, the SPEED display will show the selected speed setting for seven seconds. The display will then show the actual speed of the walking belt.

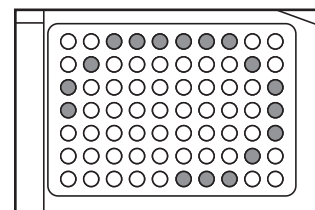
**4 Change the incline of the treadmill as desired.**

To vary the intensity of your exercise, change the incline of the treadmill by pressing the INCLINE buttons. Each time a button is pressed, the incline will change by 0.5%. The incline range is 3% to 10%. Note: When the INCLINE buttons are pressed, the DISTANCE/INCLINE display will show the incline setting for seven seconds. After the buttons are pressed, it may take a few seconds for the treadmill to reach the selected incline setting.



**5 Follow your progress with the LED track and the four displays.**

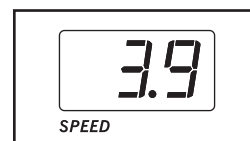
**LED track**—The LED track represents a distance of 1/4 mile. As you exercise, the indicators around the track will light one at a time until you have completed 1/4 mile. A new lap will then begin.



**TIME display**—This display shows the total time that the walking belt has been moving. Note: When a workout program is selected, this display will show the time *remaining* in the program.



**SPEED display**—This display shows the speed of the walking belt, in miles per hour or kilometers per hour.



**How to select miles per hour and kilometers per hour:**

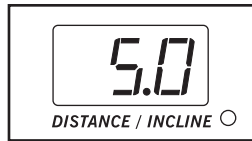
Hold down the PAUSE/STOP button while inserting the key into the console. An “E” for english miles or an “M” for metric kilometers will appear in the CALORIES/FAT CALORIES display. Press the SPEED + button to change the unit of measurement. When the desired unit of measurement is selected, remove and then reinsert the key.



### DISTANCE/INCLINE

**display**—This display shows the distance that the walking belt has moved and the incline level of the treadmill.

Every seven seconds, the display will change from one number to the other. The INCLINE indicator will light when the incline is shown. Note: If the speed is shown in mph, the distance will be shown in miles; if the speed is shown in kph, the distance will be shown in kilometers.



### CALORIES/FAT

**CALORIES display**—This display shows the numbers of calories and fat calories you have burned (see FAT BURNING on page 18). Every seven seconds, the display will change from one number to the other. The FAT CALS indicator will light when the number of fat calories is shown.



## 6 When you are finished exercising, stop the walking belt and remove the key.

Step onto the foot rails and press the PAUSE/STOP button. Next, change the incline of the treadmill to 3%. **The incline must be at 3% when the treadmill is folded to the storage position or the treadmill will be damaged.** Remove the key from the console and put it in a secure place. Move the on/off switch to the off position (see page 9).

## HOW TO USE THE SPEED PROGRAMS AND THE INCLINE PROGRAM

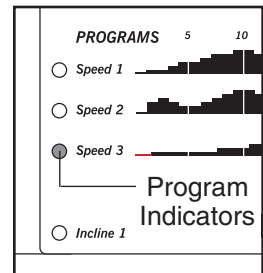
The Speed 1, Speed 2, and Speed 3 programs automatically control the speed of the treadmill as they guide you through effective workouts; the Incline 1 program automatically controls the incline of the treadmill. Follow the steps below to use a program.

### 1 Insert the key fully into the console.

See HOW TO TURN ON THE POWER on page 9.

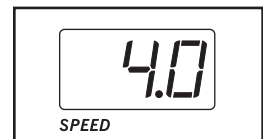
### 2 Select the desired program.

To select a program, press the SELECT + or – button repeatedly until the Speed 1, Speed 2, Speed 3, or Incline 1 program indicator is flashing. Then, press the ENTER button. Note: If the walking belt is moving when the SELECT buttons are pressed, the walking belt will slow to a stop.



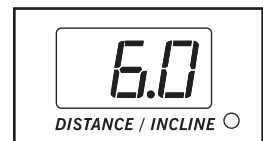
### 3 Adjust the maximum speed or incline setting.

**If you selected the Speed 1, Speed 2, or Speed 3 program,** a number will begin to flash in the SPEED display.



This number shows the *maximum speed* that the walking belt will reach during the program. The maximum speed setting can be from 4 mph to 10 mph. If you want to change the maximum speed setting, press the SELECT buttons. Then, press the ENTER button. If the maximum speed setting is increased, the difficulty level of the entire program will increase.

**If you selected the Incline 1 program,** a number will begin to flash in the DISTANCE/INCLINE display. This number shows the *maximum incline*

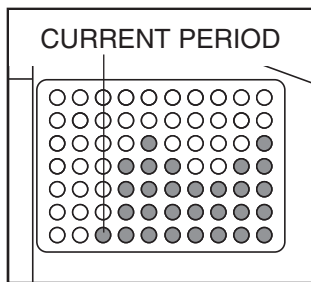


that the treadmill will reach during the program. The maximum incline setting can be from 6% to 10%. If you want to change the maximum incline setting, press the SELECT buttons. Then, press the ENTER button. If the maximum incline setting is increased, the difficulty level of the entire program will increase.

**4 Press the START button or the SPEED + button to start the program.**

A moment after the button is pressed, the walking belt will begin to move. (If the incline program is selected, the treadmill will also adjust to the first incline setting of the program.) Hold the handrails and carefully begin walking.

The Speed 1 and Speed 2 programs consist of twenty, one-minute periods; the Speed 3 and Incline 1 programs consist of thirty, one-minute periods. If a speed program is selected, one speed setting is programmed for each period; if the incline program is selected, one incline setting is programmed for each period. The speed or incline settings will be shown in the LED matrix. The speed or incline setting for the first period will be shown in the flashing CURRENT PERIOD column. The settings for the next seven periods will be shown in the seven columns to the right.



When only three seconds remain in the first period of the program, both the CURRENT PERIOD column and the column to the right will flash and a series of tones will sound. All speed or incline settings will then move one column to the left. The setting for the second period will then be shown in the CURRENT PERIOD column and the treadmill will automatically adjust to that setting.

If a speed program is selected, the incline of the treadmill can be changed during the program with the INCLINE buttons. The speed of the walking belt can be adjusted during the current period, if

desired, with the SPEED buttons; however, **when the next period begins, the treadmill will automatically adjust to the speed setting for the next period.**

If an incline program is selected, the speed of the treadmill can be changed with the SPEED buttons. The incline of the treadmill can be adjusted during the current period, if desired, with the INCLINE buttons; however, **when the next period begins, the treadmill will automatically adjust to the incline setting for the next period.**

The program will continue until the speed or incline setting for the last period is shown in the CURRENT PERIOD column of the LED matrix and the TIME display counts down to zero. The walking belt will then slow to a stop.

To stop the program for a moment, press the STOP button. The displays will pause and the TIME display will begin to flash. To restart the program, press the START button or the SPEED + button. To end the program at any time, hold down the STOP button for two seconds. The MANUAL mode will then be selected.

**5 Follow your progress with the four displays.**

See step 5 on pages 10 and 11.

**6 When you are finished exercising, remove the key.**

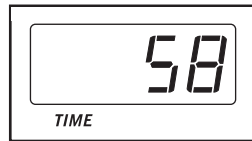
Make sure that the incline of the treadmill is at 3%. **The incline must be at 3% when the treadmill is folded to the storage position or the treadmill will be damaged.** Remove the key from the console and put it in a secure place. In addition, move the on/off switch to the off position (see page 9).

## THE INFORMATION MODE

The console features an information mode that keeps track of the total number of hours that the treadmill has been operated and the total number of miles that the walking belt has moved. The information mode also allows you to switch the console from miles per hour to kilometers per hour.

To select the information mode, hold down the PAUSE/STOP button while inserting the key into the console. When the information mode is selected, the following information will be shown:

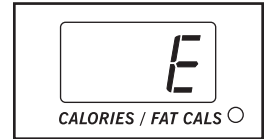
The TIME display will show the total number of hours that the treadmill has been operated.



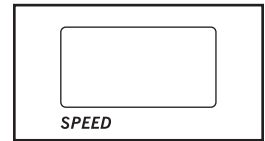
The DISTANCE/INCLINE display will show the total number of miles that the walking belt has moved.



The CALORIES/FAT CALORIES display will show an "E" for english miles or an "M" for metric kilometers. To change the unit of measurement, press the SPEED + button.



**IMPORTANT: The SPEED display should be blank.** If a "d" appears in the display, the console is in the "demo" mode.



This mode is intended to be used only when a treadmill is used as a store display model. If the console is in the demo mode, the power cord can be plugged in, the key can be removed from the console, and the displays and indicators on the console will automatically light in a preset sequence, although the buttons on the console will not operate. **If a "d" appears in the SPEED display when the information mode is selected, press the SPEED – button so that the SPEED display is blank.**

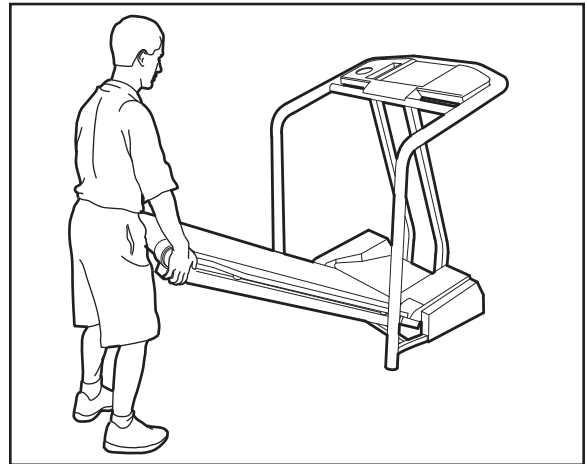
To exit the information mode, remove the key from the console.

# HOW TO FOLD AND MOVE THE TREADMILL

## HOW TO FOLD THE TREADMILL FOR STORAGE

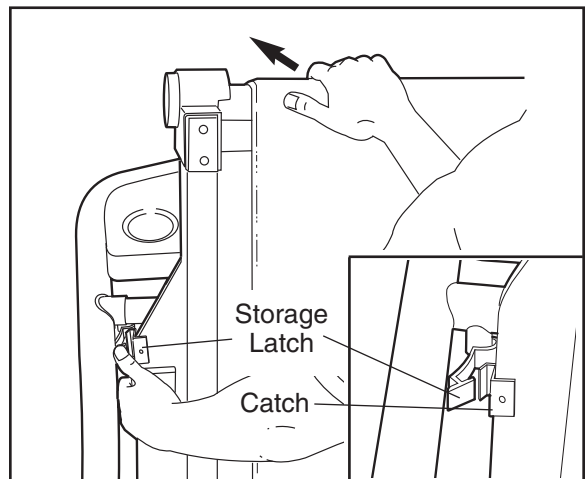
Before folding the treadmill, adjust the incline to the lowest position. If this is not done, the treadmill may be permanently damaged. Next, unplug the power cord. **Caution: You must be able to safely lift 45 pounds (20 kg) in order to raise, lower, or move the treadmill.**

1. Hold the treadmill in the locations shown at the right. **To decrease the possibility of injury, bend your legs and keep your back straight. As you raise the treadmill, make sure to lift with your legs rather than your back.** Raise the treadmill about halfway to the vertical position.



2. Move your right hand to the position shown, and hold the treadmill firmly. Using your left hand, push the storage latch to the left. Raise the treadmill until the storage latch snaps into the catch. You may need to push on the treadmill with your right hand when latching the treadmill. **Make sure that the storage latch is inside of the catch.**

**To protect the floor or carpet from damage, place a mat under the treadmill. Keep the treadmill out of direct sunlight. Do not leave the treadmill in the storage position in temperatures above 85° Fahrenheit.**



## HOW TO MOVE THE TREADMILL

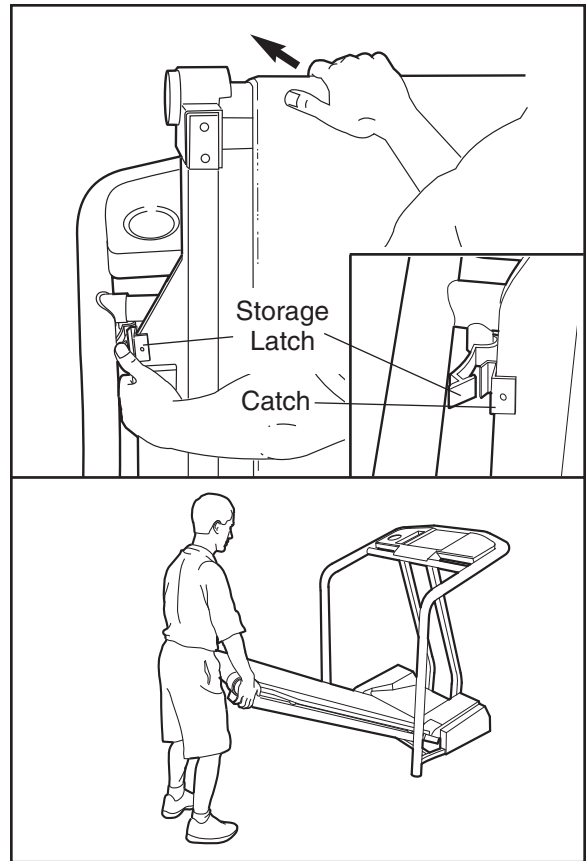
Before moving the treadmill, convert the treadmill to the storage position as described above. **Make sure that the storage latch is inside of the catch.**

1. Hold the handrails and place one foot on the base.
2. Tilt the treadmill back until it rolls freely on the front wheels. Carefully move the treadmill to the desired location. **To reduce the risk of injury, use extreme caution while moving the treadmill. Do not attempt to move the treadmill over an uneven surface.**
3. Place one foot on the base, and carefully lower the treadmill until it is resting in the storage position.



## HOW TO LOWER THE TREADMILL FOR USE

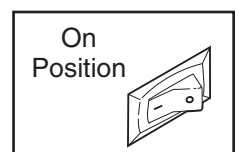
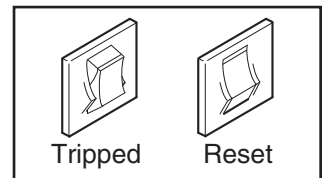
1. Hold the upper end of the treadmill with your right hand as shown. Using your left hand, push the storage latch to the left. Pivot the treadmill until the storage latch is past the catch. Note: You may need to push on the treadmill with your right hand when unlatching the treadmill.
2. Hold the treadmill firmly with both hands, and lower the treadmill to the floor. **To decrease the possibility of injury, bend your legs and keep your back straight.**



## TROUBLE-SHOOTING AND MAINTENANCE

Most treadmill problems can be solved by following the instructions below. If further assistance is needed, please call our Customer Service Department toll-free at 1-800-999-3756, Monday through Friday, 6 a.m. until 6 p.m. Mountain Time (excluding holidays).

PROBLEM	SOLUTION
1. The power does not turn on	a. Make sure that the power cord is plugged into a surge protector, and that the surge protector is plugged into a properly grounded outlet. (See page 7.) Use only a UL-listed surge protector, rated at 15 amps, with a 14-gauge cord of five feet or less in length.
	b. Make sure that the key is fully inserted into the console.
	c. Check the circuit breaker located on the frame near the power cord. If the switch protrudes as shown, the circuit breaker has tripped. To reset the circuit breaker, wait for five minutes and then press the switch back in.
	d. Check the on/off switch located on the frame near the power cord. The switch must be in the on position.

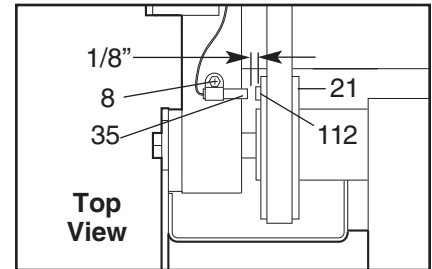


**PROBLEM****SOLUTION****2. The power turns off during use**

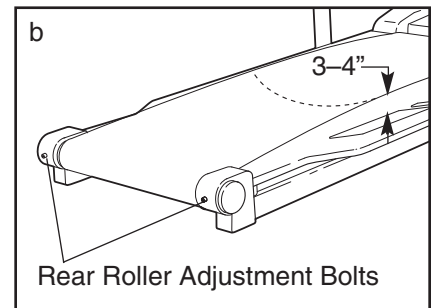
- a. Check the circuit breaker (see c. on page 15). If the circuit breaker has tripped, wait for five minutes and then press the switch back in.
- b. Make sure that the power cord is plugged in.
- c. Remove the key from the console and then reinsert it.
- d. Make sure that the on/off switch is in the on position (see d. on page 15).

**3. The displays of the console do not function properly**

- a. Remove the key from the console and **UNPLUG THE POWER CORD**. Next, remove the screws from the hood and carefully remove the hood. Locate the Reed Switch (35) and the Magnet (112) on the left side of the Pulley (21). Turn the Pulley until the Magnet is aligned with the Reed Switch. **Make sure that the gap between the Magnet and the Reed Switch is about 1/8"**. If necessary, loosen the Reed Switch Screw (8) and move the Reed Switch slightly. Retighten the Screw. Re-attach the hood, and run the treadmill for a few minutes to check for a correct speed reading.

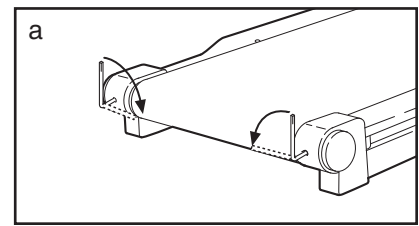
**4. The walking belt slows when walked on**

- a. Use only a UL-listed surge protector, rated at 15 amps, with a 14-gauge cord of five feet or less in length.
- b. If the walking belt is overtightened, treadmill performance may decrease and the walking belt may be permanently damaged. Remove the key and **UNPLUG THE POWER CORD**. Using the included allen wrench, turn both rear roller adjustment bolts counterclockwise 1/4 of a turn. When the walking belt is properly tightened, you should be able to lift **the edges** of the walking belt 3 to 4 inches off the walking platform. Be careful to keep the walking belt centered. Plug in the power cord, insert the key and run the treadmill for a few minutes. Repeat until the walking belt is properly tightened.
- c. If the walking belt still slows when walked on, call our Customer Service Department toll-free.

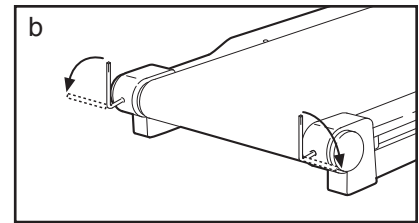


**PROBLEM****SOLUTION****5. The walking belt is off-center or slips when walked on**

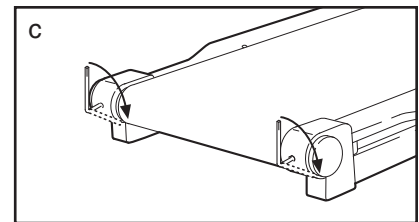
a. If the walking belt has shifted to the left, first remove the key and **UNPLUG THE POWER CORD**. Using the allen wrench, turn the left rear roller adjustment bolt clockwise, and the right bolt counterclockwise, 1/4 of a turn each. Be careful not to overtighten the walking belt. Plug in the power cord, insert the key and run the treadmill for a few minutes. Repeat until the walking belt is centered.



b. If the walking belt has shifted to the right, first remove the key and **UNPLUG THE POWER CORD**. Using the allen wrench, turn the left rear roller adjustment bolt counterclockwise, and the right bolt clockwise, 1/4 of a turn each. Be careful not to overtighten the walking belt. Plug in the power cord, insert the key and run the treadmill for a few minutes. Repeat until the walking belt is centered.



c. If the walking belt slips when walked on, first remove the key and **UNPLUG THE POWER CORD**. Using the allen wrench, turn both rear roller adjustment bolts clockwise, 1/4 of a turn. When the walking belt is correctly tightened, you should be able to lift the **edges** of the walking belt 3 to 4 inches off the walking platform. Be careful to keep the walking belt centered. Plug in the power cord, insert the key and run the treadmill for a few minutes. Repeat until the walking belt is properly tightened.

**6. An error code (“E1,” “E2,” “E3,” or “E4,”) appears in the SPEED display**

a. If error code “E1,” “E2,” or “E3” appears in the SPEED display, remove the key, wait for ten seconds, and then reinsert it. If the error code appears again, call our Customer Service Department. **Do not operate the treadmill until the problem is corrected.**

b. Error code “E4” may appear in the SPEED display if the walking belt is moving at a slow speed and there is excessive stress on the motor. If this occurs, remove the key, wait for ten seconds, and then reinsert it. If you weigh over 200 pounds, it may also be helpful to increase the incline of the treadmill. If the error code appears again, call our Customer Service Department. **Do not operate the treadmill until the problem is corrected.**

**7. The walking belt becomes soiled**

a. Use a color-fast upholstery cleaner to clean the walking belt. Test the cleaner on a small area before cleaning the entire belt.

**8. Bubbles form in the walking belt**

a. Due to variations in humidity and temperature, there is a possibility that bubbles may form in the walking belt. Although the bubbles will disappear with time, you may unplug the power cord, carefully insert a needle into the bubbles, and push the air out of the bubbles.

# CONDITIONING GUIDELINES

**⚠️ WARNING:** Before beginning this or any exercise program, consult your physician. This is especially important for individuals over the age of 35 or individuals with pre-existing health problems.

The following guidelines will help you to plan your exercise program. For more information about exercise, consult your physician or obtain a reputable book.

## EXERCISE INTENSITY

Whether your goal is to burn fat or to strengthen your cardiovascular system, the key to achieving the desired results is to exercise with the proper intensity. The proper intensity level can be found by using your heart rate as a guide. The chart at the bottom of this page shows recommended heart rates for fat burning and aerobic exercise.

To find the proper heart rate for you, first find your age at the top of the chart (ages are rounded off to the nearest ten years). Next, find the three numbers below your age. The three numbers define your “training zone.” The lowest two numbers are recommended heart rates for fat burning, and the highest number is the recommended heart rate for aerobic exercise.

### Fat Burning

To burn fat effectively, you must exercise at a relatively low intensity level for a sustained period of time. During the first few minutes of exercise, your body uses easily accessible *carbohydrate calories* for energy. Only after the first few minutes does your body begin to use stored *fat calories* for energy. If your goal is to burn fat, adjust the speed and incline of the treadmill until your heart rate is near the lowest number in your training zone.

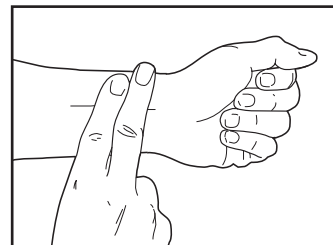
For maximum fat burning, adjust the speed and incline until your heart rate is near the middle number in your training zone.

## Aerobic Exercise

If your goal is to strengthen your cardiovascular system, your exercise must be “aerobic.” Aerobic exercise is activity that requires large amounts of oxygen for prolonged periods of time. This increases the demand on the heart to pump blood to the muscles, and on the lungs to oxygenate the blood. For aerobic exercise, adjust the speed and incline until your heart rate is near the highest number in your training zone.

## HOW TO MEASURE YOUR HEART RATE

To measure your heart rate, stop exercising and place two fingers on your wrist as shown. Take a six-second heartbeat count, and multiply the result by ten to find your heart rate. (A six-second count is used because your heart rate drops quickly when you stop exercising.) If your heart rate is too high or too low, adjust the speed or incline of the treadmill accordingly.



## WORKOUT GUIDELINES

Each workout should include three parts: (1) a warm-up, (2) training zone exercise, and (3) a cool-down.

### Warming Up

Begin each workout with five to ten minutes of stretching and light exercise to warm up. A proper warm-up increases your body temperature, heart rate and circulation in preparation for exercise.

### Training Zone Exercise

After warming up, increase the intensity of your exercise until your heart rate is in your training zone for 20 to 30 minutes. Breathe regularly and deeply as you exercise—never hold your breath.

AGE	20	30	40	50	60	70	80
FAT BURN	125	120	115	110	105	95	90
MAX BURN	145	138	130	125	118	110	103
AEROBIC	165	155	145	140	130	125	115

## Cooling Down

End each workout with five to ten minutes of stretching to cool down. This will develop muscle flexibility and will help to prevent post-exercise problems.

## Exercise Frequency

To maintain or improve your condition, complete three workouts each week, with at least one day of rest between workouts. After a few months, you may complete up to five workouts each week if desired. The key to success is to make exercise a regular and enjoyable part of your everyday life.

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# HOW TO ORDER REPLACEMENT PARTS

To order replacement parts, call our Customer Service Department toll-free at 1-800-999-3756, Monday through Friday, 6 a.m. until 6 p.m. Mountain Time (excluding holidays). Before calling, please note the following information:

- The MODEL NUMBER of the product (HRTL06190).
- The NAME of the product (HealthRider® SOFTSTRIDER S150™ treadmill).
- The SERIAL NUMBER of the product (see the front cover of this manual).
- The KEY NUMBER and DESCRIPTION of the replacement part(s) (see the PART LIST and the EXPLODED DRAWING attached in the center of this manual).

# PART LIST—Model No. HRTL06190

R0799A

Key No.	Qty.	Description	Key No.	Qty.	Description	Key No.	Qty.	Description
1	1	Rear Roller	51	1	Power Supply w/Clips	101	2	Wheel Washer
2	6	Isolator	52	1	Controller	102	1	Choke Bracket
3	5	Hood Screw	53	1	Power Cord Grommet	103	2	Console Screw, Long
4	4	Hood Bracket Clip	54	1	Power Cord	104	3	Incline Warning Decal
5	1	Handrail	55	1	Sensor Housing	105	1	Left Rear Grip Tape
6	1	Walking Platform	56	2	Handrail Bolt	106	1	Choke
7	2	Frame Pivot Bolt	57	4	Console Screw	107	1	Motor Tension Bolt
8	21	Screw	58	1	Sensor Cap	108	1	Storage Catch Bolt
9	8	Platform Screw	59	1	Console Base	109	1	Storage Catch Washer
10	2	Cable Tie Clamp	60	1	Console	110	1	Storage Catch Nut
11	6	Small Screw	61	1	Electronics Bracket	111	1	Console Plug
12	1	Releasable Tie	62	2	Latch Screw	112	1	Magnet
13	5	8" Cable Tie	63	1	Choke Bracket	113	2	Roller Guard
14	1	Belly Pan	64	1	Key/Clip	114	1	Handrail Cap (left)
15	1	Hood	65	1	Storage Latch	115	1	Handrail Cap (right)
16	2	Frame Pivot Spacer	66	1	Rear Roller Ground Wire	#	1	8" Black Wire, 2 Ring
17	2	Console Spacer	67	1	Book Holder	#	1	4" Black Wire, 2 F
18	1	Right Rear Grip Tape	68	1	Storage Catch	#	1	8" White Wire, 2 F
19	1	Incline Leg	69	1	Incline Motor Spacer	#	1	4" White Wire, M/F
20	1	Shock	70	2	Endcap Insert	#	1	8" Blue Wire, 2 Female
21	1	Front Roller/Pulley	71	6	Center Grip Tape	#	1	4" Blue Wire, 2 F
22	1	Walking Belt	72	1	Allen Wrench	#	1	12" Wire Harness
23	1	Motor Tension Nut	73	2	Wire Harness Grommet	#	1	User's Manual
24	1	Motor Star Washer	74	2	Upright Base Endcap			
25	1	Motor Tension Washer	75	8	Frame Pivot Washer			
26	6	Incline Motor Bolt	76	2	Wheel Nut			
27	1	Motor	77	2	Front Wheel			
28	1	Motor Belt	78	2	Wheel Bolt			
29	1	Pulley/Flywheel/Fan	79	6	Base Pad			
30	6	Motor Pivot Nut	80	1	Left Front Grip Tape			
31	1	Front Roller Adjust. Bolt	81	1	Wire Harness			
32	5	Roller Adjust. Washer	82	1	Upright/Base			
33	1	Motor Pivot Bolt	83	1	Incline Motor Plate			
34	1	Front Roller Adjust. Nut	84	1	Incline Motor Shield			
35	1	Reed Switch/Sensor Wire	85	1	4" Cable Tie			
36	1	Reed Switch Clip	86	1	Incline Optic Disk			
37	1	Optic Switch Bolt	87	1	23" Cable Tie			
38	1	Bracket Nut	88	1	Incline Motor			
39	1	Optic Switch	89	1	Incline Stop Bracket			
40	1	Optic Switch Star Washer	90	1	Right Front Grip Tape			
41	2	Optic Switch Nut	91	1	Photo Switch Wire			
42	2	Hood Bracket, Short	92	1	Frame			
43	2	Grommet	93	1	Right Endcap			
44	4	Plastic Stand-Off	94	1	Left Endcap			
45	1	Power Cord Bracket	95	2	Endcap Pad			
46	1	On/Off Switch	96	1	Motor-Controller Wire			
47	1	Circuit Breaker	97	2	Rear Roller Adjust. Bolt			
48	2	Roller Belt Guide	98	1	Latch Decal			
49*	1	Motor/Pulley/Fly./Fan	99	6	Platform Screw			
50	2	Hood Bracket (long)	100	1	Electronics Shield			

\* Includes all parts shown in the box.

# These parts are not illustrated

Specifications are subject to change without notice.



## LIMITED WARRANTY

**WHAT IS COVERED**—The entire HealthRider® SOFTSTRIDER S150™ treadmill (“Product”) is warranted to be free of all defects in material and workmanship.

**WHO IS COVERED**—The original purchaser or any person receiving the Product as a gift from the original purchaser.

**HOW LONG IS IT COVERED**—ICON Health & Fitness, Inc. (“ICON”), warrants the hood, covers, belly pan, and decals for six months after the date of purchase. The motor is covered for three years after the date of purchase. The belt and deck are covered for two years after the date of purchase. All mechanical components are covered for two years after the date of purchase. All electrical components are covered for two years after the date of purchase. Labor is covered for one year.

**WHAT WE DO TO CORRECT COVERED DEFECTS**—We will ship to you, without charge, any replacement part or component, providing the repairs are authorized by ICON first and are performed by an ICON trained and authorized service provider, or, at our option, we will replace the Product.

**WHAT IS NOT COVERED**—Any failures or damage caused by unauthorized service, misuse, accident, negligence, improper assembly or installation, alterations, modifications without our written authorization or by failure on your part to use, operate, and maintain as set out in your User’s Manual (“Manual”). This warranty does not extend to products used for commercial or rental purposes or to products used as store display modules.

**WHAT YOU MUST DO**—Always retain proof of purchase, such as your bill of sale; store, operate, and maintain the Product as specified in the Manual; notify our Customer Service Department of any defect within 10 days after discovery of the defect; as instructed, return any defected part for replacement or, if necessary, the entire product, for repair.

**USER’S MANUAL**—It is VERY IMPORTANT THAT YOU READ THE MANUAL before operating the Product. Remember to do the periodic maintenance requirements specified in the Manual to assure proper operation and your continued satisfaction.

**HOW TO GET PARTS AND SERVICE**—Simply call our Customer Service Department at 1-800-999-3756 and tell them your name and address and the serial number of your Product. They will tell you how to get a part replaced, or if necessary, arrange for service where your Product is located or advise you how to ship the Product for service. Before shipping, always obtain a Return Authorization Number (RA No.) from our Customer Service Department; securely pack your Product (save the original shipping carton if possible); put the RA No. on the outside of the carton and insure the product. Include a letter explaining the product or problem and a copy of your proof of purchase if you believe the service is covered by warranty.

ICON is not responsible or liable for indirect, special or consequential damages arising out of or in connection with the use or performance of the product or damages with respect to any economic loss, loss of property, loss of revenues or profits, loss of enjoyment or use, costs of removal, installation or other consequential damages of whatsoever nature. Some states do not allow the exclusion or limitation of incidental or consequential damages. Accordingly, the above limitation may not apply to you.

The warranty extended hereunder is in lieu of any and all other warranties and any implied warranties of merchantability or fitness for a particular purpose is limited in its scope and duration to the terms set forth herein. Some states do not allow limitations on how long an implied warranty lasts. Accordingly, the above limitation may not apply to you.

No one is authorized to change, modify or extend the terms of this limited warranty.

This warranty gives you specific legal rights and you may have other rights which vary from state to state.

**ICON HEALTH & FITNESS, INC., 1500 S. 1000 W., LOGAN, UT 84321-9813**

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