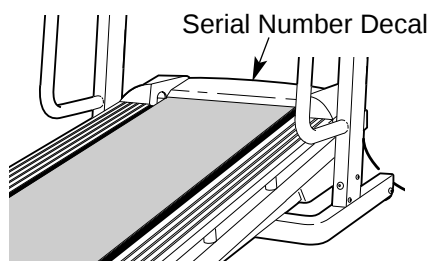


HEALTHSTRIDER

Model No. HRTL20002

Serial No. _____



QUESTIONS?

As a manufacturer, we are committed to providing complete customer satisfaction. If you have questions, or find that there are missing or damaged 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 to you.

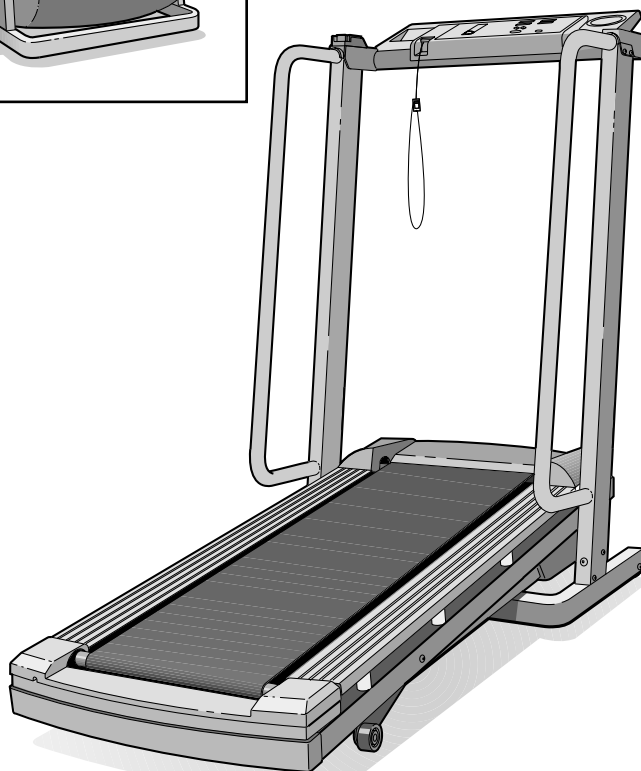
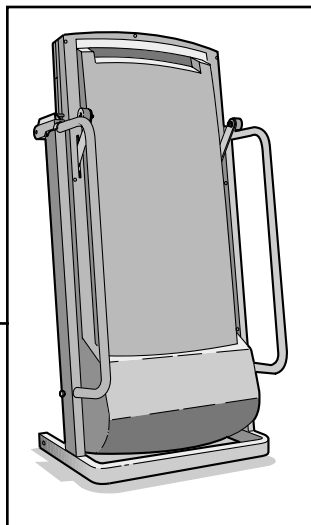
CUSTOMER HOT LINE:

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.



USER'S MANUAL

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Note: An EXPLODED DRAWING and a PART LIST are attached to the center of this manual. Save the EXPLODED DRAWING and PART LIST 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 where oxygen is being administered.
6. Keep children and pets away from the treadmill at all times.
7. The treadmill should be used only by persons weighing 250 pounds or less. Do not allow more than one person on the treadmill at a time.
8. When connecting the power cord (see HOW TO PLUG IN THE POWER CORD on 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.
9. 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.
10. Keep the power cord and the surge protector away from heated surfaces.
11. 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 4 if the treadmill is not working properly.)
12. Wear appropriate 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. Always wear athletic shoes; never use the treadmill with bare feet, wearing only stockings, or in sandals.
13. Never start the treadmill while you are standing on the walking belt. Always hold the handrails while using the treadmill.

14. The treadmill is capable of high speeds. Adjust the speed in small increments to avoid sudden jumps in speed.
15. To reduce the possibility of the treadmill overheating, do not operate the treadmill continuously for longer than 1 hour.
16. The pulse sensor is not a medical device. Various factors, including the user's movement, may affect the accuracy of heart rate readings. The pulse sensor is intended only as an exercise aid in determining heart rate trends in general.
17. Never leave the treadmill unattended while it is running. Always remove the key and move the on/off switch to the "off" position when the treadmill is not in use. (See the drawing on page 4 for the location of the on/off switch.)
18. You must be able to safely lift 45 pounds (20 kg) to raise, lower, or move the treadmill.
19. When storing or moving the treadmill, make sure that the storage latch is fully closed.
20. Never insert any object into any opening.
21. Inspect and tighten all parts of the treadmill every three months.
22. Always unplug the power cord 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.
23. The treadmill is intended for in-home use only. Do not use the treadmill in any commercial, rental, or institutional setting.

⚠ 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. HealthRider assumes no responsibility for personal injury or property damage sustained by or through the use of this product.

SAVE THESE INSTRUCTIONS

The decals below have been placed on the treadmill. If a decal is missing, or if it is not legible, please call our Customer Service Department, toll-free, to order a free replacement decal (see ORDERING REPLACEMENT PARTS on the back cover of this manual). Apply the decal in the location shown.

⚠ WARNING!

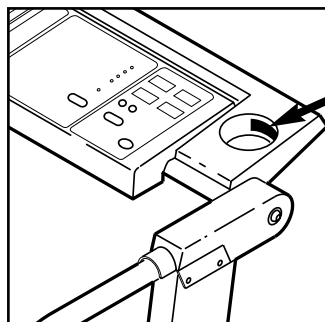
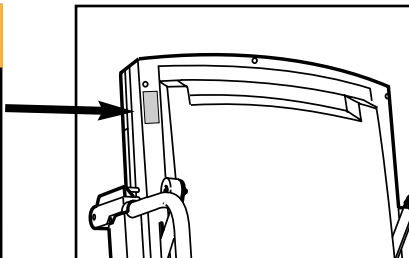
- Read all warning labels and user's manual before moving, storing, or operating treadmill.
- Storage latch must be fully engaged before treadmill is moved or stored.



- Never allow children to play on or around treadmill.
- You must be able to safely lift 45lb. (20kg.) to fold down or move this treadmill.

Instructions For Lowering Treadmill

1. Firmly grasp top end of treadmill with the right hand.
2. Use left hand to release treadmill by pulling up on latch and move treadmill slightly towards you.
3. Grasp top end of treadmill with both hands and lower to the floor.



⚠ CAUTION!

TO PREVENT ELECTRICAL SHOCK AND DAMAGE TO ELECTRICAL COMPONENTS, KEEP WATER AWAY FROM CONSOLE

Use only closeable water bottles.

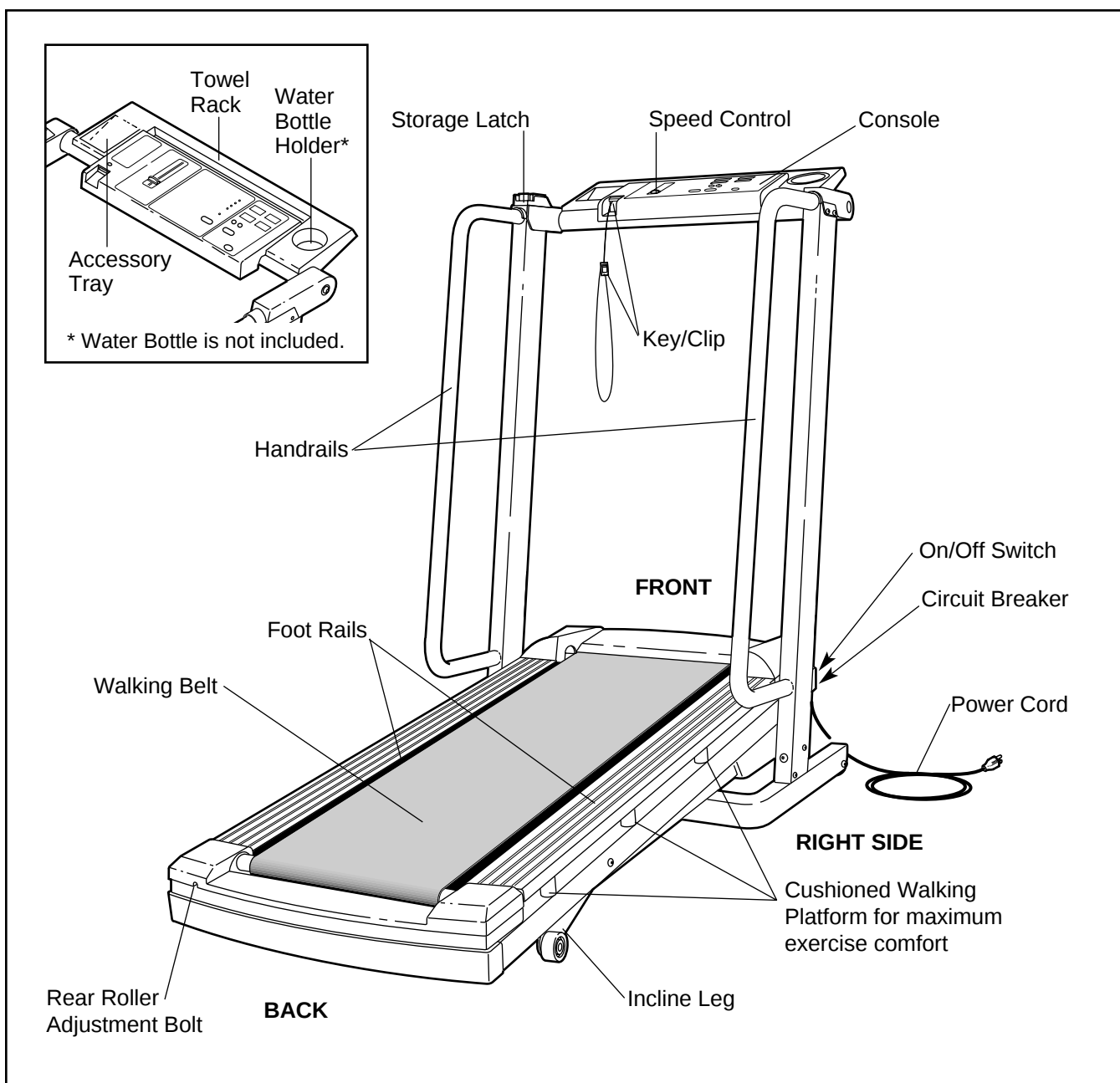
BEFORE YOU BEGIN

Thank you for selecting the HEALTHSTRIDER treadmill. The HEALTHSTRIDER treadmill combines advanced technology with innovative design to let you enjoy an excellent form of cardiovascular exercise in the convenience and privacy of your home. And when you're not exercising, the unique HEALTHSTRIDER treadmill can be folded up, requiring less than half the floor space of other treadmills.

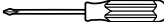
For your benefit, read this manual carefully before using the treadmill. If you have additional questions,

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 of the treadmill is HRTL20002. The serial number can be found on a decal attached to the treadmill (see the front cover of this manual for the location).

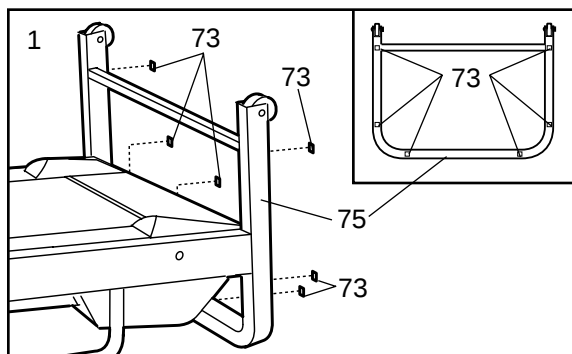
Before reading further, please review the drawing below and familiarize yourself with the labeled parts.



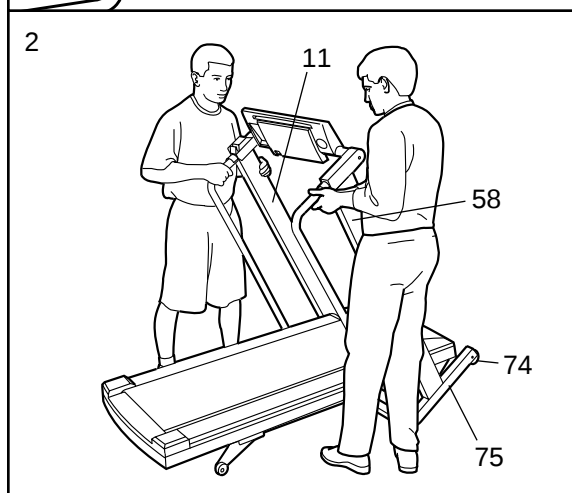
ASSEMBLY

Assembly requires two people. Set the treadmill in a cleared area and remove all packing materials. Do not dispose of the packing materials until assembly is completed. **Tools required for assembly:** The included allen wrench  and your phillips screwdriver  and two adjustable wrenches .

1. Attach six Base Pads (73) to the bottom of the Base (75) in the indicated locations (see the inset drawing). Note: One additional Base Pad will be used in assembly step 6, and one extra Base Pad is included.

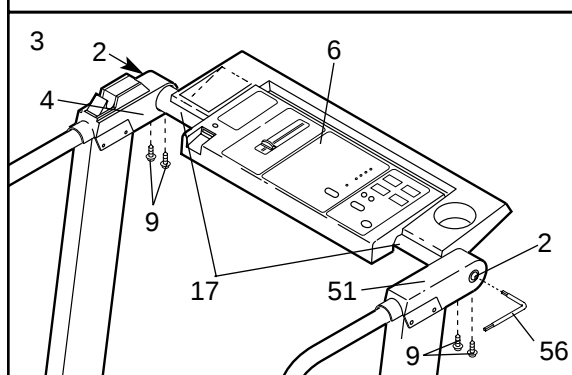


2. Firmly hold the Uprights (11, 58) as shown. Raise the Uprights until the Base (75) and the front Wheels (74) are resting on the floor.

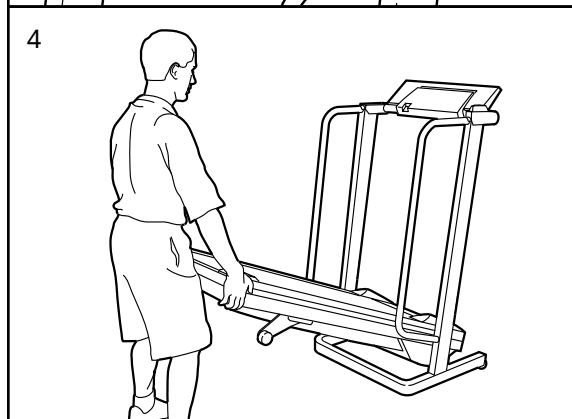


3. Loosen the Crossbar Bolts (2) in the ends of the Console Crossbar (17). Pivot the Console (6) to the angle shown. Look under the Left and Right Crossbar Brackets (4, 51) and find the two small holes in each end of the Console Crossbar (17). Tighten Crossbar Screws (9) into all four holes.

Rotate the Console (6) upward until it stops. Using the 7/32" end of the Allen Wrench (56), tighten the Crossbar Bolts (2) in the ends of the Console Crossbar (17).



4. Next, the treadmill should be raised to the storage position. Hold the treadmill with your hands 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.



5. Move your right hand to the position shown at the right, and hold the treadmill firmly. Using your left hand, lift the storage latch. Raise the treadmill until the locking pin snaps into the storage latch. **Make sure that the locking pin is inside the storage latch, and that the storage latch is fully closed.**

6. See drawing 6B. Attach a Base Pad (73) to the bottom of the Stabilizer Plate (88) in the indicated location.

See drawing 6A. Stand behind the treadmill. Hold the Left Crossbar Bracket (4) and the Right Crossbar Bracket (not shown). Place one foot on the Base (75) in the indicated location. Tip the treadmill back slightly. While the treadmill is held in this position, a second person should slide the Stabilizer Plate (88) onto the Base (see drawing 6C). Keeping your foot on the Base, carefully tip the treadmill up until it is resting on the Base. Make sure that the Stabilizer Plate (88) stays on the Base.

See drawing 6C. Attach the Stabilizer Plate (88) to the Base (75) with a Stabilizer Plate Bolt (105), two Washers (97), and the Stabilizer Plate Nut (95) as shown.

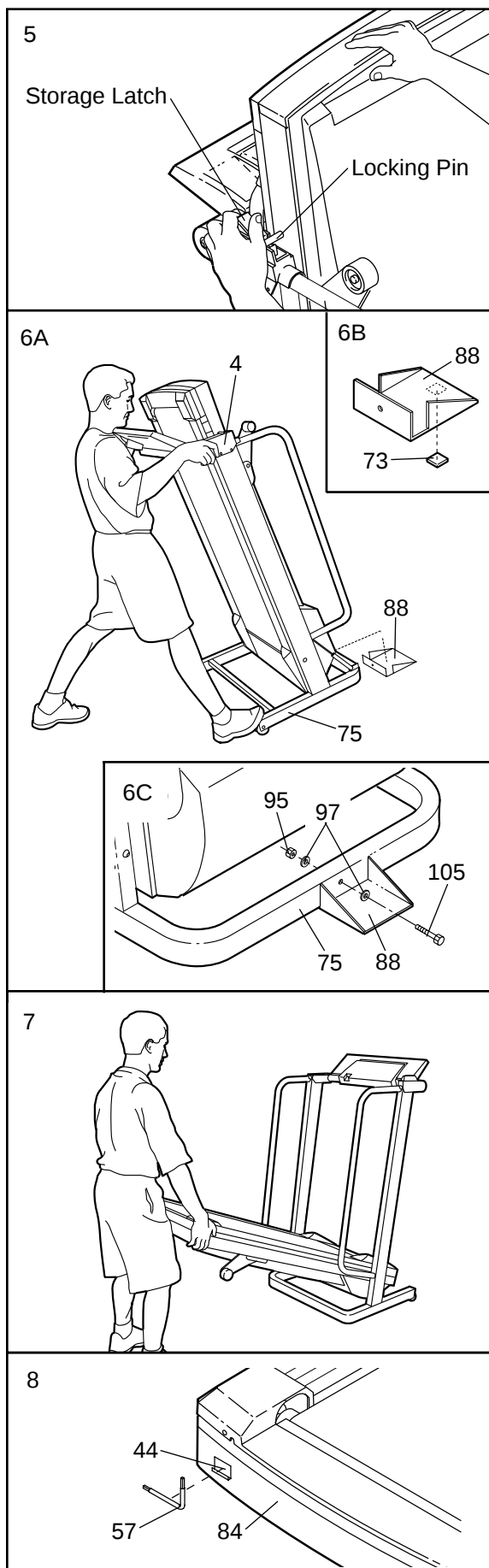
Before moving the treadmill, see HOW TO MOVE THE TREADMILL on page 11.

7. Refer to assembly drawing 5 at the top of this page. Hold the upper end of the treadmill with your right hand as shown. Using your left hand, lift the storage latch. Pivot the treadmill slightly until the locking pin is out of the storage latch.

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.**

8. Remove the paper backing from the Adhesive Clip (44). Press the Adhesive Clip onto the Frame (84) in the indicated location. Press the Allen Wrench (57) into the Adhesive Clip. The use of the Allen Wrench is described on page 13.

Make sure that all parts are tightened before you use the treadmill. **Note: Place a mat beneath the treadmill to protect the floor or carpet.**



OPERATION AND ADJUSTMENT

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. They 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.**

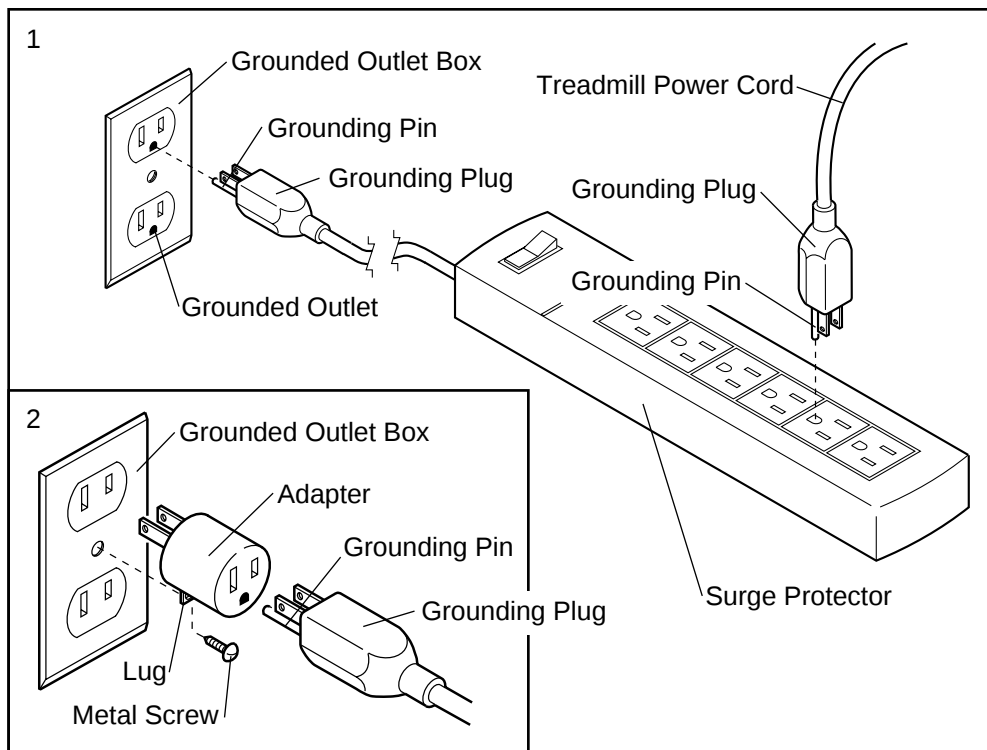
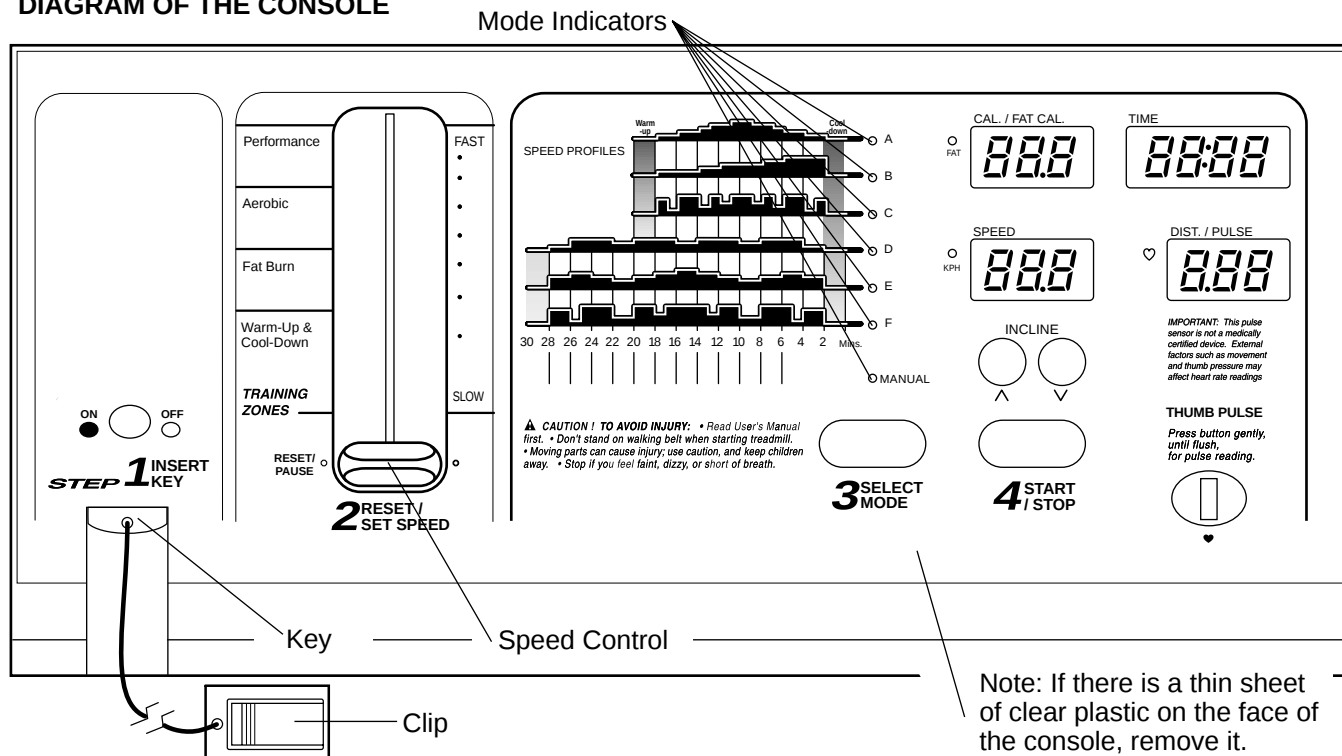


DIAGRAM OF THE CONSOLE



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

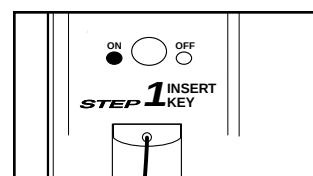
- Do not stand on the walking belt when turning on the power.
- Always wear the clip (see the drawing above) while operating the treadmill.
- Adjust the speed in small increments.
- To reduce the possibility of electric shock, keep the console dry. Avoid spilling liquids on the console, and use only a sealed water bottle.
- The training zones marked beside the speed control are general guidelines only. See **CONDITIONING GUIDELINES** on page 14.

If the key is in the console, remove it. Make sure that the power cord is properly plugged in. (See **HOW TO PLUG IN THE POWER CORD** on page 7.)

Next, step onto the foot rails of the treadmill. Find the clip attached to the key (see the drawing above), and slide the clip onto the waistband of your clothing. Follow the steps below to operate the console:

1 Insert the key fully into the power switch.

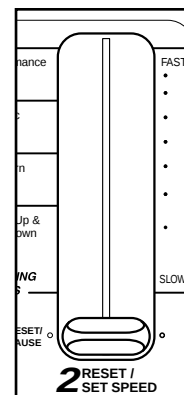
The four displays and the green MANUAL mode indicator will light.



2 Reset the speed control and select a speed setting.

Slide the speed control down to the "RESET" position. **Note:** Each time the walking belt is stopped, the speed control must be moved to the "RESET" position before the walking belt can be restarted.

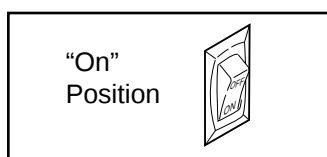
Next, slide the speed control upward to select a speed setting. **Note:** If the key was just inserted, the walking belt will not begin to move yet.



STEP-BY-STEP CONSOLE OPERATION

The treadmill console features a manual mode and six preset workout programs. In the manual mode, the speed of the walking belt can be changed with the electronic speed control. When one of the workout programs is selected, the console will automatically control the speed as it guides you through an effective workout.

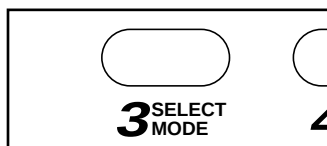
Before operating the console, make sure that the on/off switch near the power cord is in the "on" position.



3 Press the SELECT MODE button to select the desired mode.

When the key is inserted, the console will be in the MANUAL mode. The MANUAL mode can also be selected by repeatedly pressing the SELECT MODE button.

If you want to select one of the six preset programs, press the SELECT MODE button. The red PROGRAM A indicator will light. To select PROGRAM B, C, D, E, or F, repeatedly press the SELECT MODE button.



Note: PROGRAMS A, B, and C are twenty-minute programs; PROGRAMS D, E, and F are thirty-minute programs. The speed profiles in the center of the console show how the speed of the walking belt will change during the programs. During PROGRAM A, for example, the speed will gradually increase during the first ten minutes, and then gradually decrease during the last ten minutes. Each program will begin with a two-minute warm-up period, and end with a two-minute cool-down period.

4 Press the START/STOP button.

After the START/STOP button is pressed, the walking belt will begin to move. Hold the handrails and carefully begin walking on the walking belt.



If the console is in the manual mode, change the speed of the walking belt as desired by sliding the speed control. To stop the walking belt, slide the speed control to the "RESET" position. The SPEED display will begin to flash. To restart the walking belt, slide the speed control upward. Note: The walking belt can also be stopped by pressing the START/ STOP button; however, this will reset the displays. To restart the walking belt, slide the speed control to the "RESET" position, slide it upward, and then press the START/STOP button.

If one of the preset programs is selected, the speed of the walking belt will change automatically during the program as shown by the speed profiles in the center of the console. The time remaining in the program will be shown in the TIME display. When the program is completed, the walking belt will slow to a stop. Note: The position of the speed control determines both the speed range and the maximum speed setting for the program. The higher the speed

control is set, the greater the speed range will be and the faster the walking belt will move during the program. If the program is too easy or too difficult, adjust the speed control to select a new maximum speed setting. To stop the program temporarily, slide the speed control to the "RESET" position. The SPEED display will begin to flash. To restart the program, slide the speed control up to the desired position. To end the program before the program is completed, press the START/STOP button. If you select a different program while a program is running, the walking belt will slow to a stop.

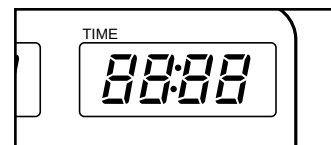
5 Follow your progress with the monitor displays.

The four monitor displays provide instant exercise feedback. The displays are explained below and on the next page.

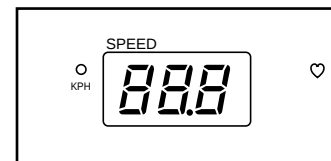
- CAL/FAT CAL display—Displays the numbers of both Calories and Fat Calories you have burned (see BURNING FAT on page 14). Every seven seconds, the display will change from one number to the other. The FAT indicator will light when the number of Fat Calories is shown. Note: The actual number of Calories you have burned may differ slightly from the number shown if the speed or incline is near the lowest or highest setting.



- TIME display—When the console is in the manual mode, the elapsed time will be shown. When one of the preset programs is selected, the time remaining in the program will be displayed.



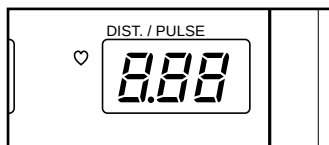
- SPEED display—Displays the speed of the walking belt, in miles per hour or kilometers per hour. The KPH indicator will light when the speed is displayed in kilometers per hour.



Note: To change the unit of measurement, hold down the START/STOP button while inserting the key into the console. An "E" (for English system—miles per hour) or "M" (for Metric system—kilometers per hour) will appear in the CAL/FAT CAL display. Press the SELECT MODE button to change the setting. Remove and then reinsert the key.

• DISTANCE/PULSE

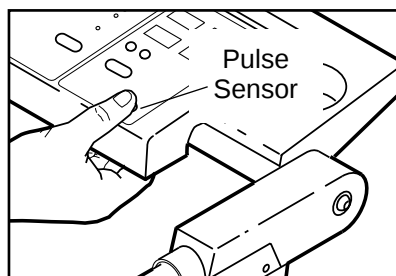
display—Displays the distance you have walked or run. Note: If the KPH indicator beside the SPEED display is lit, the distance will be displayed in kilometers. If the indicator is not lit, the distance will be displayed in miles. The DISTANCE/PULSE display also shows your pulse when the pulse sensor is used (see step 6).



6 Measure your pulse, if desired.

To use the pulse sensor, stand on the foot rails and place your thumb on the pulse sensor as shown.

The pulse sensor is pressure-activated. Fully press down the pulse sensor. **Do not press too hard, or the circulation in your thumb will be restricted, and your pulse will not be detected.**

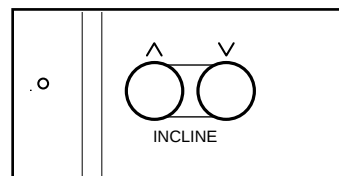


Next, slightly raise your thumb until the heart-shaped indicator beside the DISTANCE/ PULSE display flashes **steadily**. Hold your thumb at this level. After 5 to 10 seconds, your pulse will be displayed. Hold your thumb on the sensor for another 15 seconds for the most accurate reading. If the displayed pulse appears to be too high or too low, or if your pulse is not displayed, lift your thumb off the sensor and allow the display to reset. Press down again on the sensor as described above. Make sure that your thumb is positioned as shown, and that you are applying the proper amount of pressure to the pulse sensor.

Try the sensor several times until you become familiar with it. Remember to stand still while measuring your pulse.

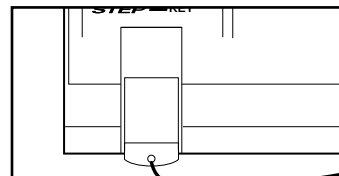
7 Change the incline of the treadmill, if desired.

To change the incline, hold down one of the incline buttons until the desired incline is reached.



8 When you are finished, remove the key.

Step onto the foot rails and remove the key from the console. Store the key in a secure place. In addition, move the on/off switch to the “off” position. (See the drawing near the bottom of page 8.)



THE INFORMATION MODE

The console features an information mode that keeps track of the total time and distance accumulated on the treadmill. To access this mode, hold down the START/ STOP button while inserting the key into the console. The TIME display will show the total time. The DISTANCE/PULSE display will show the total distance (if the total distance exceeds 999, the thousands and ten thousands digits will be shown in the SPEED display). The CAL/FAT CAL display will show an “E” or an “M,” indicating miles or kilometers (see SPEED DISPLAY on page 9). 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, 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 with your hands 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 at the right, and hold the treadmill firmly. Using your left hand, lift the storage latch. Raise the treadmill until the locking pin snaps into the storage latch. **Make sure that the locking pin is inside the storage latch, and that the storage latch is fully closed.**

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.

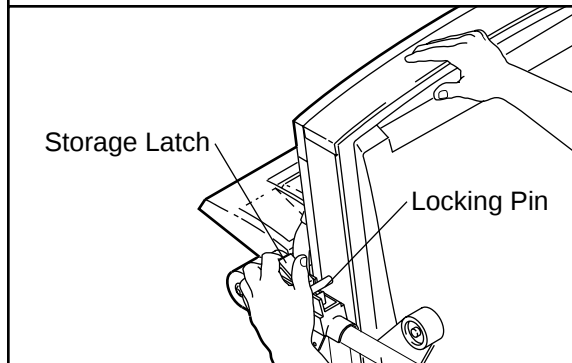
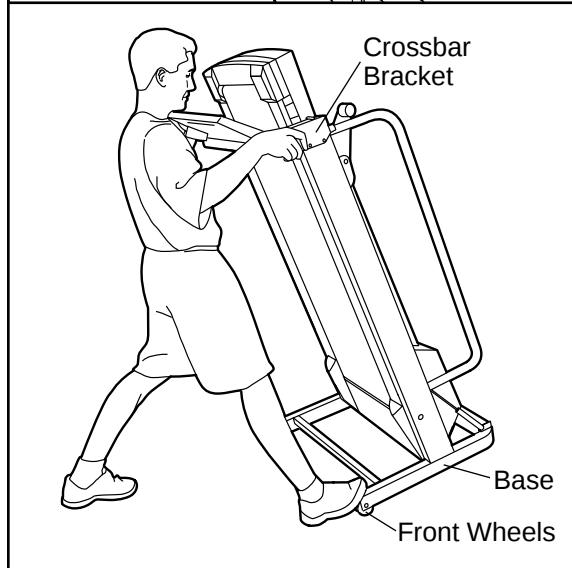
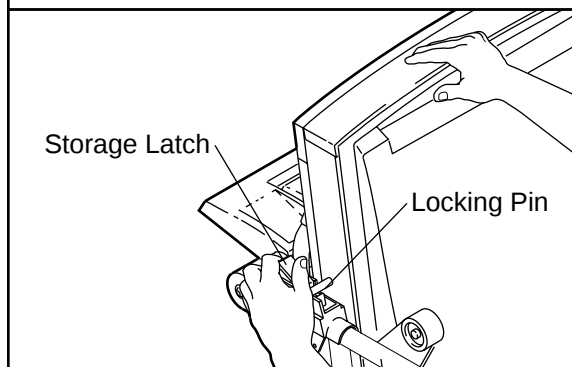
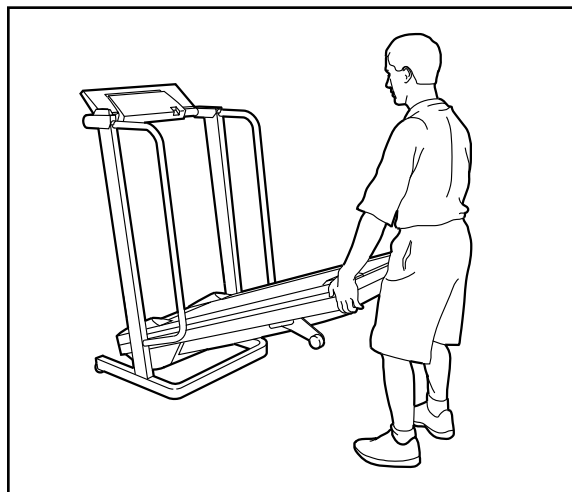
HOW TO MOVE THE TREADMILL

Before moving the treadmill, convert the treadmill to the storage position as described above. **Make sure that the locking pin is inside the storage latch, and that the storage latch is fully closed.**

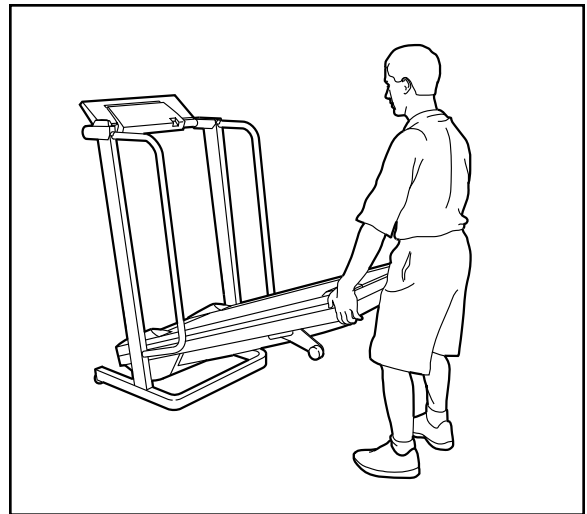
1. Hold one crossbar bracket with each hand. Place one foot on the base as shown.
2. Tilt the treadmill back until it rolls freely on the front wheels. Carefully move the treadmill to the desired location. **Never move the treadmill without tipping it back, or the base pads may come off. To reduce the 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, lift the storage latch. Pivot the treadmill slightly until the locking pin is out of the storage latch.



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.**

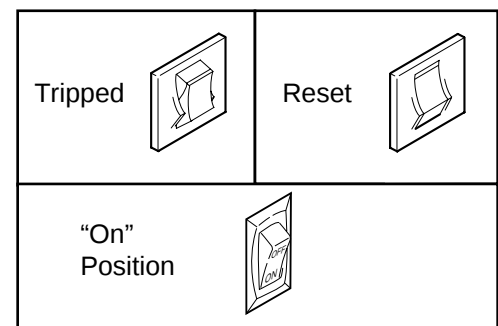


TROUBLE-SHOOTING

Most treadmill problems can be solved by following the steps below. Find the symptom that applies, and follow the steps listed. 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).

1. SYMPTOM: THE POWER DOES NOT TURN ON

- 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 HOW TO PLUG IN THE POWER CORD on 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.
- After the power cord has been plugged in, make sure that the key is fully inserted into the console. (See step 1 on page 8.)
- Check the circuit breaker located on the treadmill 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.
- Check the on/off switch located at the front of the treadmill near the power cord. The switch must be in the "on" position.



2. SYMPTOM: THE POWER TURNS OFF DURING USE

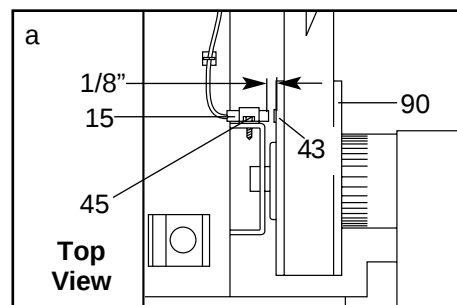
- Check the circuit breaker located on the treadmill frame near the power cord. (See 1. c. above.) If the circuit breaker has tripped, wait for five minutes and then press the switch back in.
- Make sure that the power cord is plugged in.
- Remove the key from the console. Reinsert the key fully into the console. (See step 1 on page 8.)
- Check to make sure that the on/off switch is in the "on" position. (See 1. d. above.)
- If the treadmill still will not run, please call our Customer Service Department, toll-free.

3. SYMPTOM: 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 still slows when walked on, please call our Customer Service Department, toll-free.

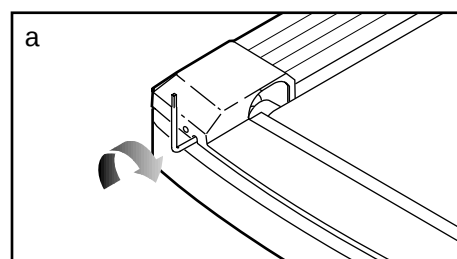
4. SYMPTOM: THE DISPLAYS OF THE CONSOLE DO NOT FUNCTION PROPERLY

- a. If the speed display does not show a correct reading, remove the key and **UNPLUG THE POWER CORD**. Remove the screws from the sides and front of the hood. Carefully remove the hood. Locate the Reed Switch (15) and the Magnet (43) on the left side of the Pulley (90). 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 Screw (45) 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.

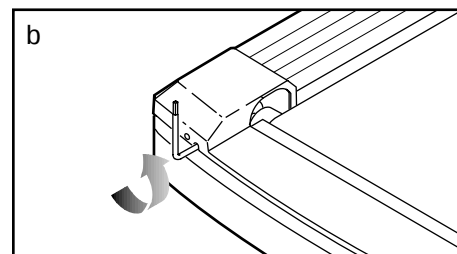


5. SYMPTOM: THE WALKING BELT IS OFF-CENTER WHEN WALKED ON

- a. If the walking belt has shifted to the left, first remove the key and **UNPLUG THE POWER CORD**. Using the 3/16" end of the allen wrench, turn the left rear roller adjustment bolt clockwise 1/4 of a turn. 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 3/16" end of the allen wrench, turn the left rear roller adjustment bolt counter-clockwise 1/4 of a turn. Plug in the power cord, insert the key and run the treadmill for a few minutes. Repeat until the walking belt is centered.



6. SYMPTOM: THE TREADMILL SITS UNEVENLY ON THE FLOOR

- a. Make sure that the two base pads and the stabilizer pad are attached to the treadmill. (See assembly steps 1 and 6 on pages 5 and 6.)

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 pulse sensor is not a medical device. Various factors, including your movement, may affect the accuracy of heart rate readings. The sensor is intended only as an exercise aid in determining heart rate trends in general.

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

EXERCISE INTENSITY

Whether you want to burn fat, strengthen your cardiovascular system, or increase your athletic performance, you can tailor your exercise to your specific goals. The key to achieving the desired results is to exercise with the proper intensity.

Burning Fat

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 of exercise does your body begin to use stored fat calories for energy. If your goal is to burn fat, set the speed control on the console to FAT BURN to help you maintain the proper intensity level. (See pages 8 and 9.)

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. The proper intensity level for aerobic exercise can be found by using your pulse as a guide. As you exercise, your pulse should be kept at a level between 70% and 85% of your maximum possible heart rate. This is known as your training zone. You can find your training zone in the table at the top of this page. Training zones are listed according to age and physical condition.

AGE	TRAINING ZONE (Beats/Min.)	
	Unconditioned	Conditioned
20	138-167	133-162
25	136-166	132-160
30	135-164	130-158
35	134-162	129-156
40	132-161	127-155
45	131-159	125-153
50	129-156	124-150
55	127-155	122-149
60	126-153	121-147
65	125-151	119-145
70	123-150	118-144
75	122-147	117-142
80	120-146	115-140
85	118-144	114-139

keep your pulse near the low end of your training zone as you exercise. After a few months of regular exercise, your pulse can be gradually increased until it is near the middle of your training zone as you exercise. You can measure your pulse using the pulse sensor. Exercise for about four minutes, and then measure your pulse immediately. If your pulse is too high or too low, adjust the intensity of your exercise. It may also be helpful to set the speed control on the console to AEROBIC to help you maintain the proper intensity level. (See pages 8 and 9.)

Performance Training

If your goal is high performance athletic conditioning, set the speed control on the console to PERFORMANCE to help you maintain the proper intensity level. (See pages 8 and 9.)

WORKOUT GUIDELINES

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

Warm-up

Warming up prepares the body for exercise by increasing circulation, delivering more oxygen to the muscles and raising the body temperature. Begin each workout with 5 to 10 minutes of stretching and light exercise to warm up (see SUGGESTED STRETCHES on page 15).

Training Zone Exercise

After warming up, increase the intensity of your exercise until your pulse is in your training zone for 20 to 60 minutes. (During the first few weeks of your exercise program, do not keep your pulse in your training zone for longer than 20 minutes.) Breathe regularly and deeply as you exercise—never hold your breath.

Cool-down

Finish each workout with 5 to 10 minutes of stretching

to cool down. This will increase the flexibility of your muscles 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.

SUGGESTED STRETCHES

The correct form for several basic stretches is shown in the drawings below. Move slowly as you stretch—never bounce.

1. Toe Touch Stretch

Stand with your knees bent slightly and slowly bend forward from your hips. Allow your back and shoulders to relax as you reach down toward your toes as far as possible. Hold for 15 counts, then relax. Repeat 3 times. Stretches: Hamstrings, back of knees and back.

2. Hamstring Stretch

Sit with one leg extended. Bring the sole of the opposite foot toward you and rest it against the inner thigh of your extended leg. Reach toward your toes as far as possible. Hold for 15 counts, then relax. Repeat 3 times for both legs. Stretches: Hamstrings, lower back and groin.

3. Calf/Achilles Stretch

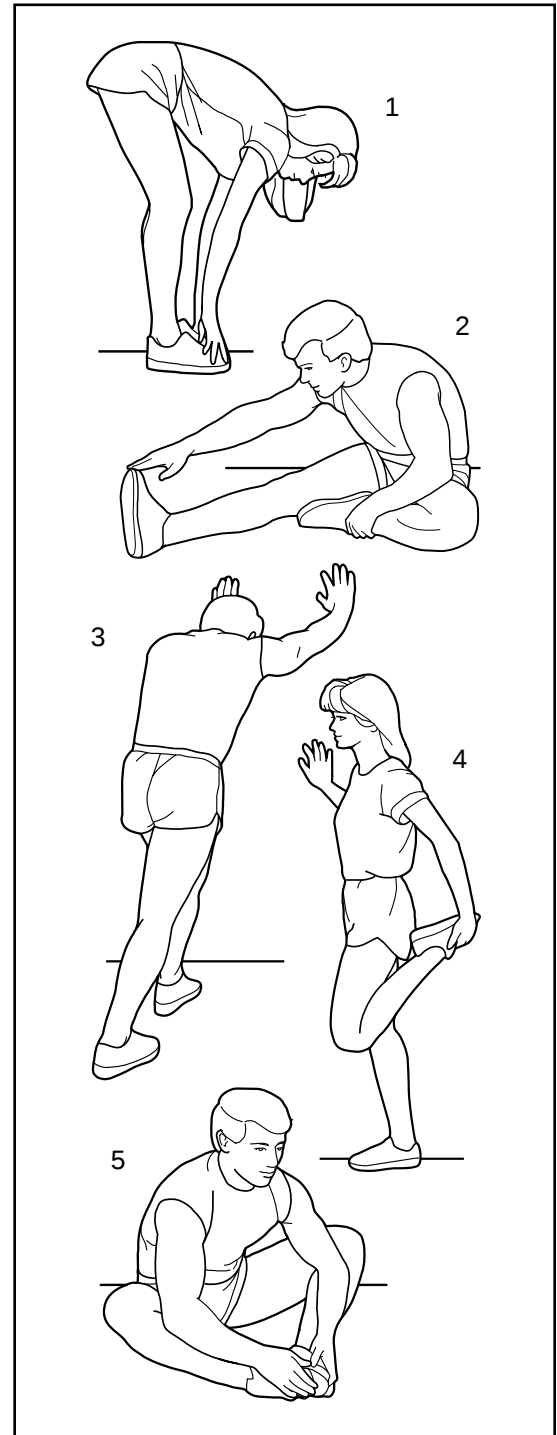
With one leg in front of the other, reach forward and place your hands against a wall. Keep your back leg straight and your back foot flat on the floor. Bend your front leg, lean forward and move your hips toward the wall. Hold for 15 counts, then relax. Repeat 3 times for both legs. To cause further stretching of the achilles tendons, bend your back leg as well. Stretches: Calves, achilles tendons and ankles.

4. Quadriceps Stretch

With one hand against a wall for balance, reach back and grasp one foot with your other hand. Bring your heel as close to your buttocks as possible. Hold for 15 counts, then relax. Repeat 3 times for both legs. Stretches: Quadriceps and hip muscles.

5. Inner Thigh Stretch

Sit with the soles of your feet together and your knees outward. Pull your feet toward your groin area as far as possible. Hold for 15 counts, then relax. Repeat 3 times. Stretches: Quadriceps and hip muscles.



ORDERING 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). When ordering parts, please be prepared to give the following information:

- The MODEL NUMBER OF THE PRODUCT (HRTL20002).
- The NAME OF THE PRODUCT (HealthRider® HEALTHSTRIDER Treadmill).
- The SERIAL NUMBER OF THE PRODUCT (see the front cover of this manual).
- The KEY NUMBER OF THE PART(S) (see the EXPLODED DRAWING and PART LIST attached to the center of this manual).
- The DESCRIPTION OF THE PART(S) (see the EXPLODED DRAWING and PART LIST attached to the center of this manual).

If possible, place the treadmill near your telephone for easy reference when calling.

LIMITED WARRANTY

HealthRider Corp., Inc. (HealthRider), warrants this product to be free from defects in workmanship and material, under normal use and service conditions, for a period of ninety (90) days from the date of purchase. This warranty extends only to the original purchaser. HealthRider's obligation under this warranty is limited to replacing or repairing, at HealthRider's option, the product at one of its authorized service centers. All products for which warranty claim is made must be received by HealthRider at one of its authorized service centers with all freight and other transportation charges prepaid, accompanied by sufficient proof of purchase. All returns must be pre-authorized by HealthRider. This warranty does not extend to any product or damage to a product caused by or attributable to freight damage, abuse, misuse, improper or abnormal usage or repairs not provided by an HealthRider authorized service center, to products used for commercial or rental purposes, or to products used as store display models. No other warranty beyond that specifically set forth above is authorized by HealthRider.

HealthRider 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.

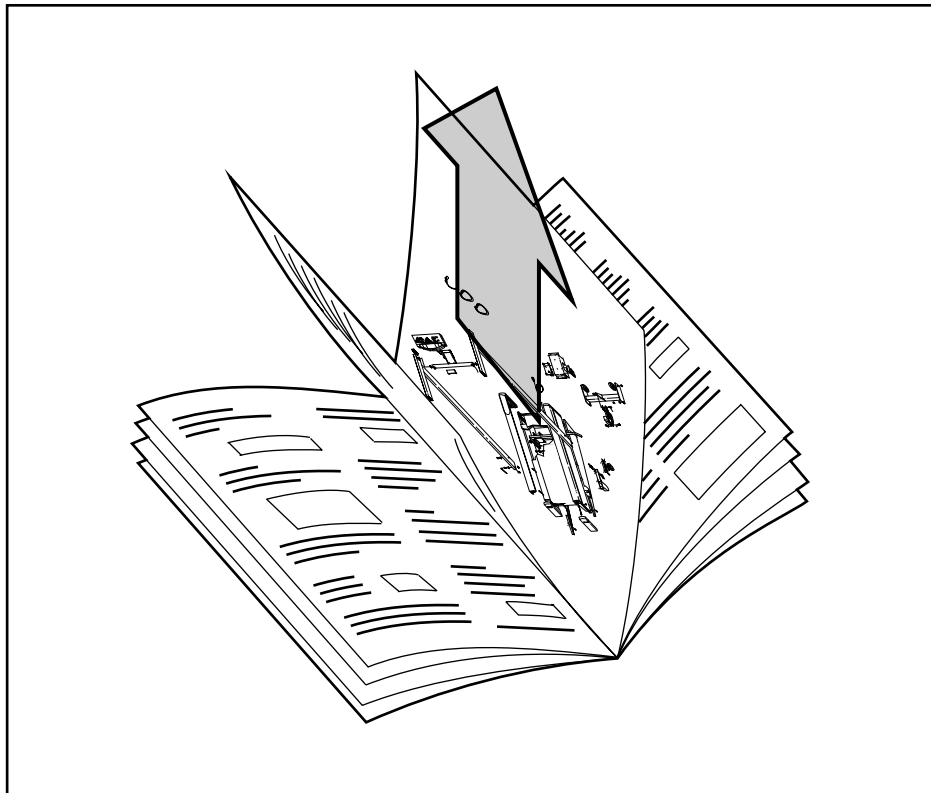
The warranty extended hereunder is in lieu of any and all other warranties and any implied warranties of merchantability or fitness for a particular purpose is limited in its scope and duration to the terms set forth herein. Some states do not allow limitations on how long an implied warranty lasts.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

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

HealthRider Corp. 1500 S. 1000 W., LOGAN, UT 84321-9813

REMOVE THIS EXPLODED DRAWING AND PART LIST FROM THE MANUAL

Save this EXPLODED DRAWING and PART LIST for future reference.



Note: Specifications are subject to change without notice. For information about ordering replacement parts, see the back cover of the User's Manual.

PART LIST—Model No. HRTL20002

R0297A

Key No.	Qty.	Description	Key No.	Qty.	Description
1	8	Crossbar Bracket Screw	59	1	Power Supply w/Clips
2	2	Crossbar Bolt	60	2	Incline Leg Wheel Bolt
3	2	Crossbar Washer	61	1	Right Rear Roller Adj. Bolt
4*	1	Left Crossbar Bracket	62	1	Incline Leg
5	1	Ground Wire Screw	63	1	Rear Hood Spacer
6*	1	Console	64	5	8" Wire Tie
7	8	Console Screw	65	2	Upright Pivot Nut
8	2	Wire Harness Grommet	66	2	Tie Holder Clamp
9	4	Crossbar Screw	67	1	Rear Hood
10	8	Cage Nut	68	2	Cotter Pin
11	1	Left Upright	69	2	Upright Pivot Bolt
12	1	Electronics Decal	70	4	Front Wheel Bolt/Incline Leg Bolt
13	1	Key/Clip	71	4	Wheel Spacer
14	1	Spring Sleeve	72	1	Upright Plug
15	1	Upright Wire Harness	73	8	Base Pad
16	1	Reed Switch Clip	74	4	Wheel
17	1	Console Crossbar	75	1	Base
18	2	Crossbar Bracket	76	1	Motor/Controller Wire
19*	1	Motor/Pulley/Flywheel/Fan	77	4	Plastic Stand-Off
20	1	Motor	78	2	Foot Rail
21	1	Pulley/Flywheel/Fan	79	1	Power Cord
22	1	Water Bottle Holder Insert	80	1	Grommet
23	1	Potentiometer	81	30	Safety Cover Screw
24	1	Speed Knob	82	1	Safety Cover
25	1	Motor Belt	83	2	Hairpin Cotter Pin
26	6	Nut	84	1	Frame
27	7	Motor Tension Bolt/Upright Bolt	85	1	Base Shock
28	1	Motor Tension Washer	86	8	Isolator
29	1	Storage Latch	87	2	Belt Guide
30	2	Motor Bolt	88	1	Stabilizer Plate
31	2	Upright Washer	89	4	Roller Guard
32	1	Front Hood	90	1	Front Roller/Pulley
33	8	Hood Anchor Screw	91	1	Walking Platform
34	1	Motor Tension Nut	92	1	Walking Belt
35	1	Motor Mount Bracket	93	8	Platform Screw
36	4	Rubber Hood Anchor	94	1	Left Rear Roller Adj. Bolt
37	4	Metal Hood Anchor	95	1	Stabilizer Plate Nut
38	1	Front Hood Spacer	96	1	Tension Spring
39	1	Motor Swivel Bolt	97	2	Washer
40	2	Motor Nut	98	1	Incline Motor
41	2	Incline Wheel Nut	99	1	Incline Rod
42	1	Latch Decal	100	1	Incline Rod Bolt
43	1	Magnet	101	2	Guard Spring
44	2	Adhesive Clip	102	1	Roller Tension Nut
45	17	Screw	103	1	Rear Roller Guard
46	4	Wire Clip	104	1	Rear Roller
47	1	On/Off Switch	105	1	Stabilizer Plate Bolt
48	1	Electronics Bracket	106	1	Choke
49	1	Controller	#	1	14" Blue Wire, 2 Female
50	1	Motor Tension Lock Washer	#	1	14" White Wire, 2 Female
51	1	Right Crossbar Bracket	#	1	4" Blue Wire, 2 Female
52	1	Bracket Latch Pin	#	1	8" White Wire, Male/Female
53	1	Circuit Breaker	#	1	8" Green Wire, Ring/Female
54	1	Front Roller Adjustment Bolt	#	1	4" Black Wire, 2 Female
55	5	Adjustment Washer	#	1	User's Manual
56	1	Incline Motor Spacer			
57	1	Allen Wrench			
58	1	Right Upright			

* Includes all parts shown in the box

These parts are not illustrated

EXPLODED DRAWING—Model No. HRTL20002

R0297A

