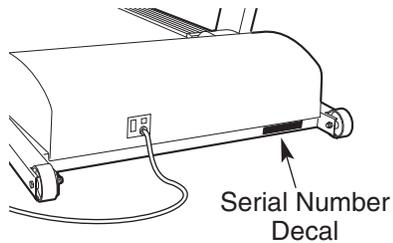


# Reebok® V 1500

Model No. RBTL11830

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

Write the serial number in the space above for future reference.



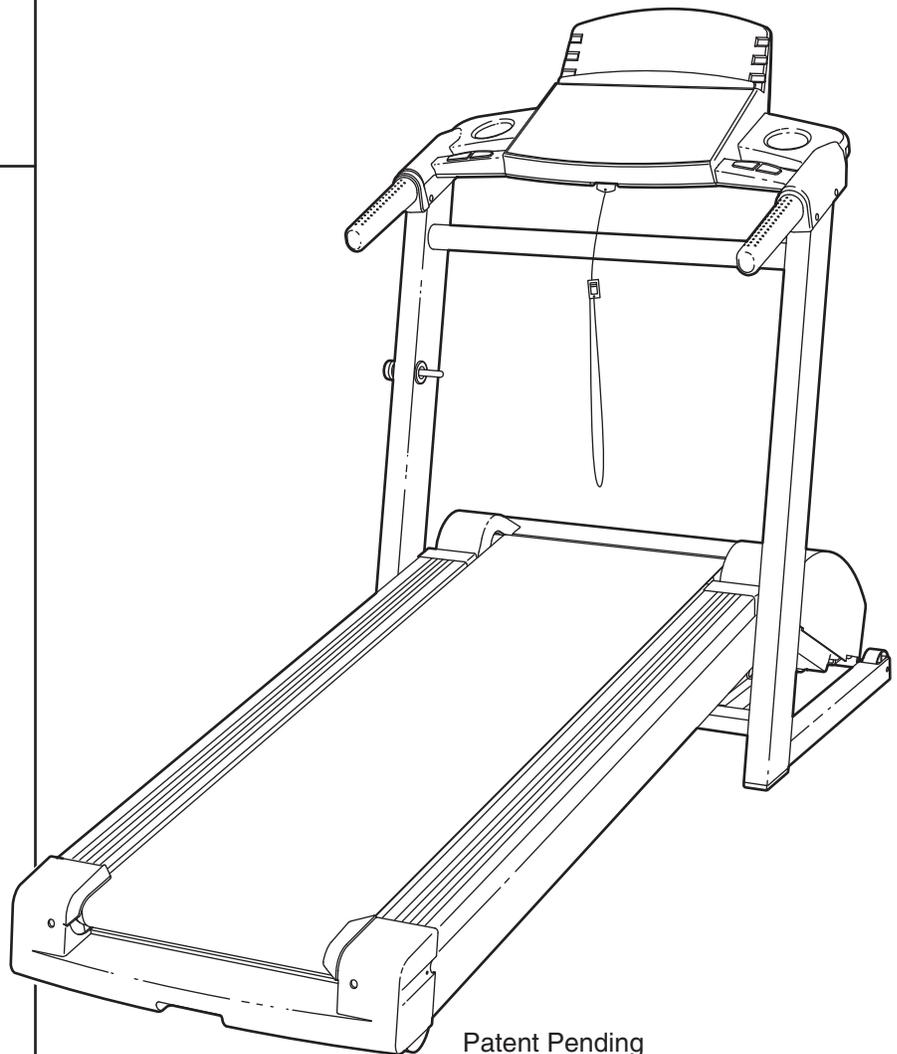
## USER'S MANUAL

### QUESTIONS?

If you have questions, or if there are missing or damaged parts, we will guarantee complete satisfaction through direct assistance from our factory.

TO AVOID 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.



Visit our website at

[www.reebokhomefitness.com](http://www.reebokhomefitness.com)

*new products, prizes,  
fitness tips, and much more!*

# Reebok V 1500

## TABLE OF CONTENTS

IMPORTANT PRECAUTIONS .....	3
BEFORE YOU BEGIN .....	5
HOW TO SET UP THE TREADMILL .....	6
HOW TO USE THE HEART RATE MONITOR .....	7
TREADMILL OPERATION .....	9
HOW TO FOLD AND MOVE THE TREADMILL .....	24
TROUBLESHOOTING .....	25
REEBOK UNIVERSITY .....	27
EXERCISE GUIDELINES .....	29
PART LIST .....	30
HOW TO ORDER REPLACEMENT PARTS .....	31
LIMITED WARRANTY .....	Back Cover

Note: An EXPLODED DRAWING is attached in the center of this manual.

# 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 at least eight feet of clearance behind it and two feet on each side. 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 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 300 pounds.
8. Never allow more than one person on the treadmill at a time.
9. 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. *Always wear athletic shoes. Never use the treadmill with bare feet, wearing only stockings, or in sandals.*
10. When connecting the power cord (see page 9), plug the power cord into a surge suppressor (not included) and plug the surge suppressor into a grounded circuit capable of carrying 15 or more amps. No other appliance should be on the same circuit. Do not use an extension cord.
11. Use only a single-outlet surge suppressor that meets all of the specifications described on page 9. To purchase a surge suppressor, see your local REEBOK dealer or call 1-800-806-3651 and order part number 146148.
12. Failure to use a properly functioning surge suppressor could result in damage to the control system of the treadmill. If the control system is damaged, the walking belt may change speed or stop unexpectedly, which may result in a fall and serious injury.
13. Keep the power cord and the surge suppressor protector away from heated surfaces.
14. 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.)
15. Never start the treadmill while you are standing on the walking belt. Always hold the handrails while using the treadmill.
16. The treadmill is capable of high speeds. Adjust the speed in small increments to avoid sudden jumps in speed.
17. To reduce the possibility of the treadmill overheating, do not operate the treadmill continuously for longer than one hour.
18. The heart rate monitor is not a medical device. Various factors, including the user's movement, may affect the accuracy of heart rate readings. The heart rate monitor is intended only as an exercise aid in determining heart rate trends in general.
19. Never leave the treadmill unattended while it is running. Always remove the key, unplug the power cord and move the reset/off circuit breaker to the off position when the treadmill is not in use. (See the drawing on page 5 for the location of the circuit breaker.)
20. Do not raise, lower, or move the treadmill until it is properly set up. (See **HOW TO SET UP THE TREADMILL** on page 6 and **HOW TO FOLD AND MOVE THE TREADMILL** on page 24.) You must be able to safely lift 45 pounds (20 kg) to raise, lower, or move the treadmill.
21. Do not change the incline of the treadmill by placing objects under the treadmill.

22. When folding or moving the treadmill, make sure that the storage latch is fully closed.

23. Inspect and properly tighten all parts of the treadmill regularly.

24. When using iFIT.com CDs and videos, an electronic “chirping” sound will alert you when the speed and/or incline of the treadmill is about to change. Always listen for the “chirp” and be prepared for speed and/or incline changes. In some instances, the speed and/or incline may change before the personal trainer describes the change.

25. When using iFIT.com CDs and videos, you can manually override the speed and incline settings by pressing the speed and incline buttons. However, when the next “chirp” is heard, the speed and/or incline will change to the next settings of the CD or video program.

26. Always remove iFIT.com CDs and videos from your CD player or VCR when you are not using them.

27. Never drop or insert any object into any opening.

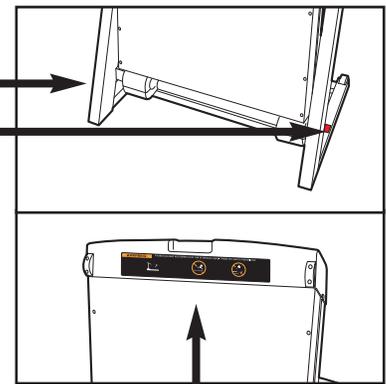
28. This treadmill is intended for home use only. Do not use this treadmill in any commercial, rental, or institutional setting.

29. **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 here 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 HOW TO ORDER REPLACEMENT PARTS on page 31 of this manual). Apply the decal in the location shown. Note: The decals are not shown at actual size.



**! WARNING:** Protect yourself and others from risk of serious injury. Read the user's manual and:

- Fully engage storage latch before treadmill is moved or stored.
- Reduce incline to lowest level before folding treadmill into storage position.



- Stand only on side rails when starting or stopping treadmill.
- Change speed in small increments.
- Hold handrails to prevent falling, and always wear the safety clip while operating treadmill.
- Stop if you feel faint, dizzy, or short of breath.



- Never allow children on or around treadmill.
- Remove key when not in use.



- Keep clothing, fingers, and hair away from moving belt.
- Never try to adjust or fix the belt while it is moving.
- Always wear athletic shoes while operating treadmill.

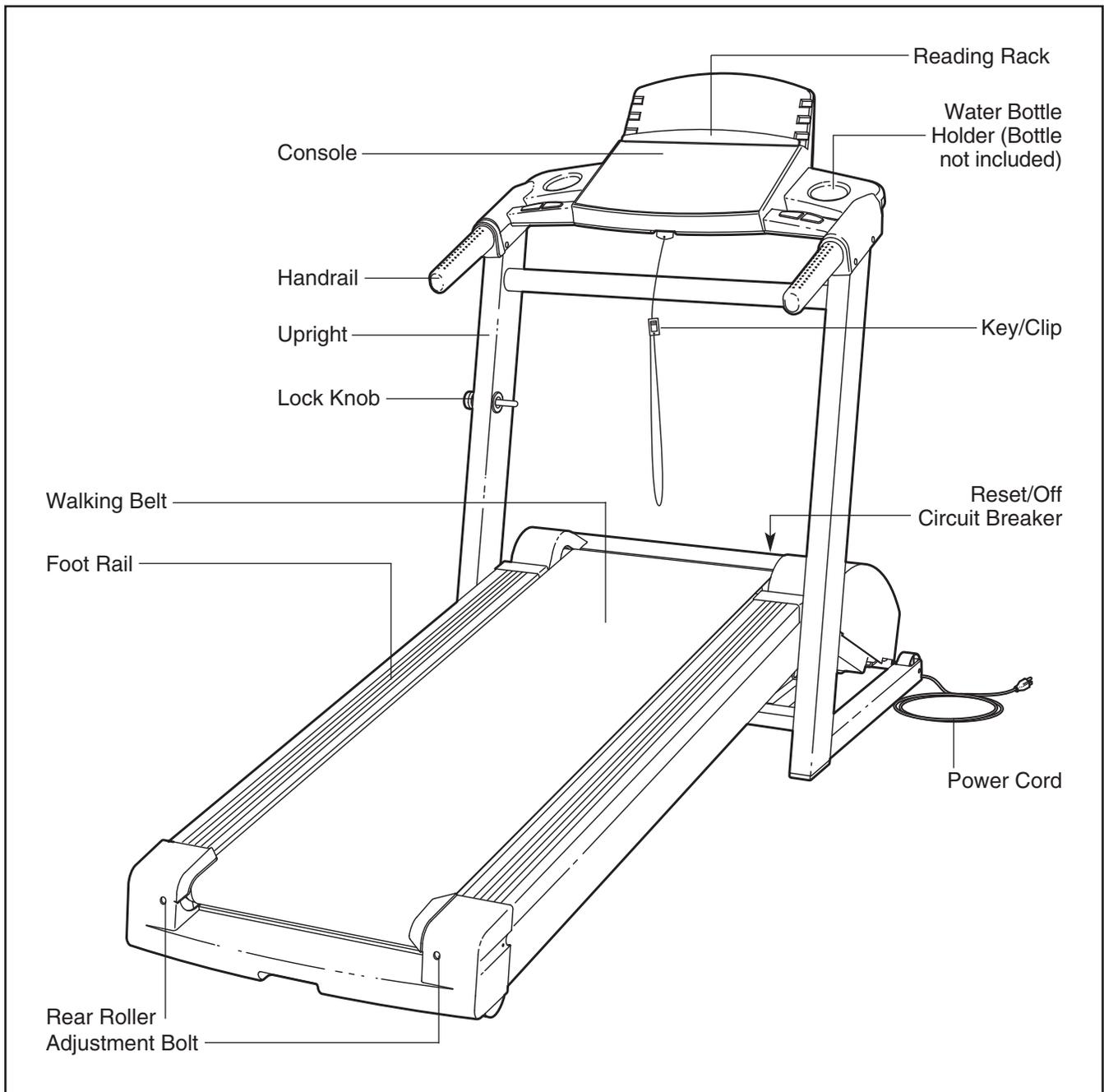
## BEFORE YOU BEGIN

Thank you for selecting the new REEBOK® V 1500 treadmill. The V 1500 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 V 1500 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 mention the product model number and serial number when calling. The model number is RBTL11830. 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 parts that are labeled.

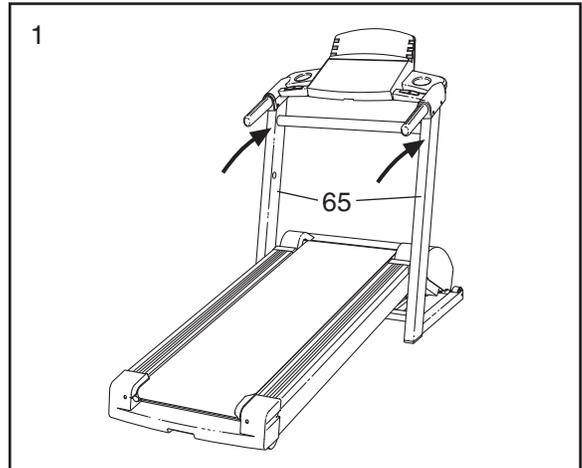


# HOW TO SET UP THE TREADMILL

**Assembly requires two persons.** Set the treadmill in a cleared area and remove all packing materials. Do not dispose of the packing materials until assembly is completed. **A rubber mallet**  **may be needed for assembly.**

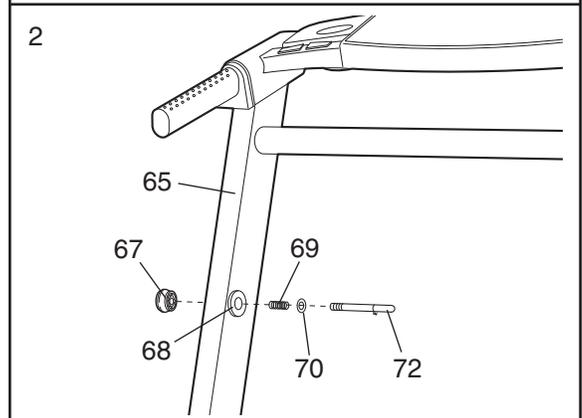
Note: The underside of the treadmill walking belt is coated with high-performance lubricant. During shipping, a small amount of lubricant may be transferred to the top of the walking belt or the shipping carton. This is a normal condition and does not affect treadmill performance. If there is lubricant on top of the walking belt, simply wipe off the lubricant with a soft cloth and a mild, non-abrasive cleaner.

1. With the help of a second person, carefully raise the Uprights (65) until the treadmill is in the position shown.



2. Press the Lock Knob Sleeve (68) into the left Upright (65). If necessary, use a rubber mallet to tap the Lock Knob Sleeve into the Upright.

Remove the Lock Knob (67) from the Lock Pin (72). Make sure that the Lock Pin Collar (70) and the Spring (69) are on the Lock Pin. (Note: If there are two Lock Pin Collars, place them on each side of the Spring.) Insert the Lock Pin into the left Upright (65) and tighten the Lock Knob onto the Lock Pin.



3. **Make sure that all parts are properly 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 25 and 26). To protect the floor or carpet from damage, place a mat under the treadmill.

# HOW TO USE THE HEART RATE MONITOR

## HOW TO PUT ON THE HEART RATE MONITOR

Before you use the heart rate monitor, please read all instructions on this page and the following page.

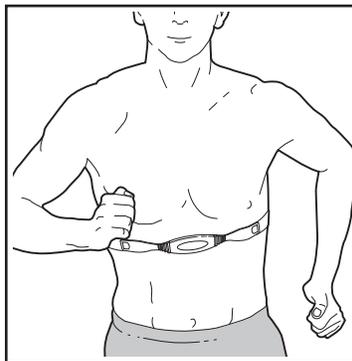
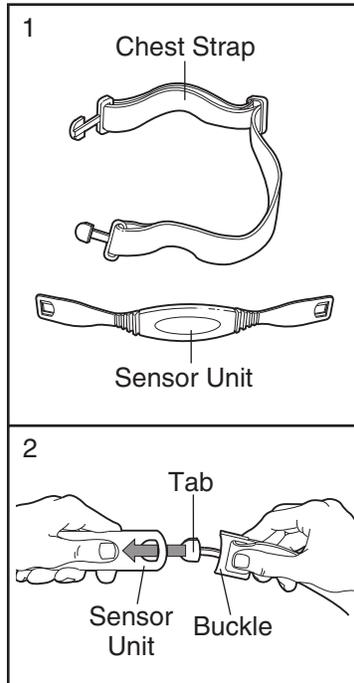
The heart rate monitor consists of two components: the chest strap and the sensor unit.

See drawing 2 and attach the chest strap to the sensor unit. Insert one of the tabs on the chest strap through one end of the sensor unit. Make sure to press the end of the sensor unit under the buckle on the chest strap—the tab should be almost flush with the sensor unit.

Next, wrap the heart rate monitor around your chest and attach the other end of the chest strap to the sensor unit. Adjust the length of the chest strap, if necessary.

The heart rate monitor should be under your clothing, tight against your skin, and as high under the pectoral muscles or breasts as is comfortable. Make sure that the logo on the sensor unit is facing forward and is right-side-up.

Pull the sensor unit away from your body a few inches and locate the two electrode areas on the inner side. The electrode areas are the areas covered by shallow ridges. Using saline solution such as saliva or contact lens solution, wet both electrode areas. Return the sensor unit to a position against your chest.



## HEART RATE MONITOR CARE AND MAINTENANCE

- Thoroughly dry the heart rate monitor after each use. The heart rate monitor is activated when the electrode areas are wetted and the heart rate monitor is put on; the heart rate monitor shuts off when it is removed and the electrode areas are dried. If the heart rate monitor is not dried after each use, it may remain activated longer than necessary, draining the battery prematurely.
- Store the heart rate monitor in a warm, dry place. Do not store the heart rate monitor in a plastic bag or other container that may trap moisture.
- Do not expose the heart rate monitor to direct sunlight for extended periods of time.
- Do not expose the heart rate monitor to temperatures above 122° Fahrenheit (50° Celsius) or below 14° Fahrenheit (-10° Celsius).
- Do not excessively bend or stretch the sensor unit when using or storing the heart rate monitor.
- Clean the sensor unit periodically using a damp cloth; never use alcohol, abrasives, or chemicals. The chest strap may be hand washed and air dried.

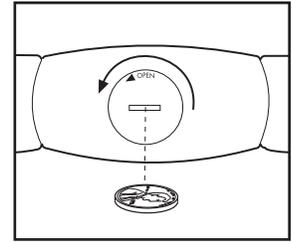
## HEART RATE MONITOR TROUBLESHOOTING

The instructions on the following pages explain how the heart rate monitor is used with the console. If the letters “PLS” appear in the PULSE display or if the displayed heart rate is excessively high or low, try the steps below.

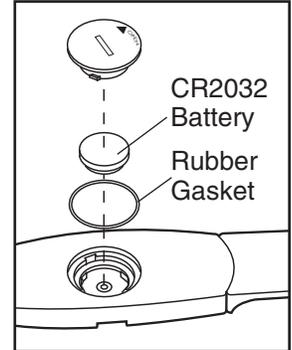
- Make sure that you are wearing the heart rate monitor exactly as described at the left. If the heart rate monitor does not function properly when positioned as described, move it slightly lower or higher on your chest.
- Use saline solution such as saliva or contact lens solution to wet the two electrode areas on the sensor unit. If heart rate readings do not appear until you begin perspiring, re-wet the electrode areas.
- As you walk or run on the treadmill, position yourself near the center of the walking belt. **For the console to display heart rate readings, the user must be within arm’s length of the console.**

- The heart rate monitor is designed to work with people who have normal heart rhythms. Heart rate reading problems may be caused by medical conditions such as premature ventricular contractions (pvc's), tachycardia bursts, and arrhythmia.
- The operation of the heart rate monitor can be affected by magnetic interference caused by high power lines or other sources. If it is suspected that this is a problem, try relocating the treadmill.
- The CR2032 battery may need to be replaced. Follow the steps at the right to replace the battery.

Locate the battery cover on the back of the sensor unit. Insert a coin into the slot in the cover and turn the cover counterclockwise to the "open" position. Remove the cover.



Remove the old battery from the sensor unit. Insert a new **CR 2032 battery**, making sure that the writing is on top. In addition, make sure that the rubber gasket is in place in the sensor unit. Replace the battery cover and turn it to the closed position.



# TREADMILL OPERATION

## 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.

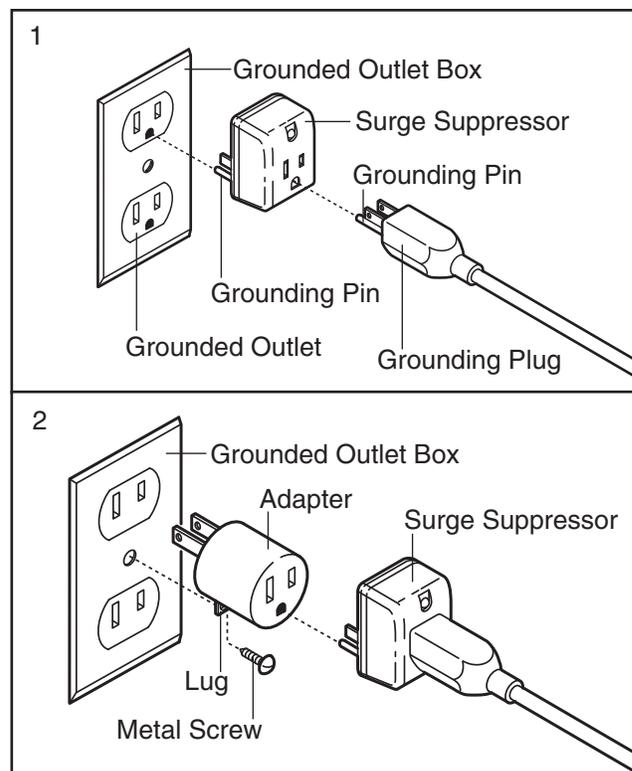
Your treadmill, like any other type of sophisticated electronic equipment, can be seriously damaged by sudden voltage changes in your home's power. Voltage surges, spikes, and noise interference can result from weather conditions or from other appliances being turned on or off. **To decrease the possibility of your treadmill being damaged, always use a surge suppressor with your treadmill (see drawing 1 at the right). To purchase a surge suppressor, see your local REEBOK dealer or call 1-800-806-3651 and order part number 146148.**

**Use only a single-outlet surge suppressor that is UL 1449 listed as a transient voltage surge suppressor (TVSS). The surge suppressor must have a UL suppressed voltage rating of 400 volts or less and a minimum surge dissipation of 450 joules. The surge suppressor must be electrically rated for 120 volts AC and 15 amps. There must be a monitoring light on the surge suppressor to indicate whether it is functioning properly. Failure to use a properly functioning surge suppressor could result in damage to the control system of the treadmill. If the control system is damaged, the walking belt may change speed or stop unexpectedly, which may result in a fall and serious injury.**

**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

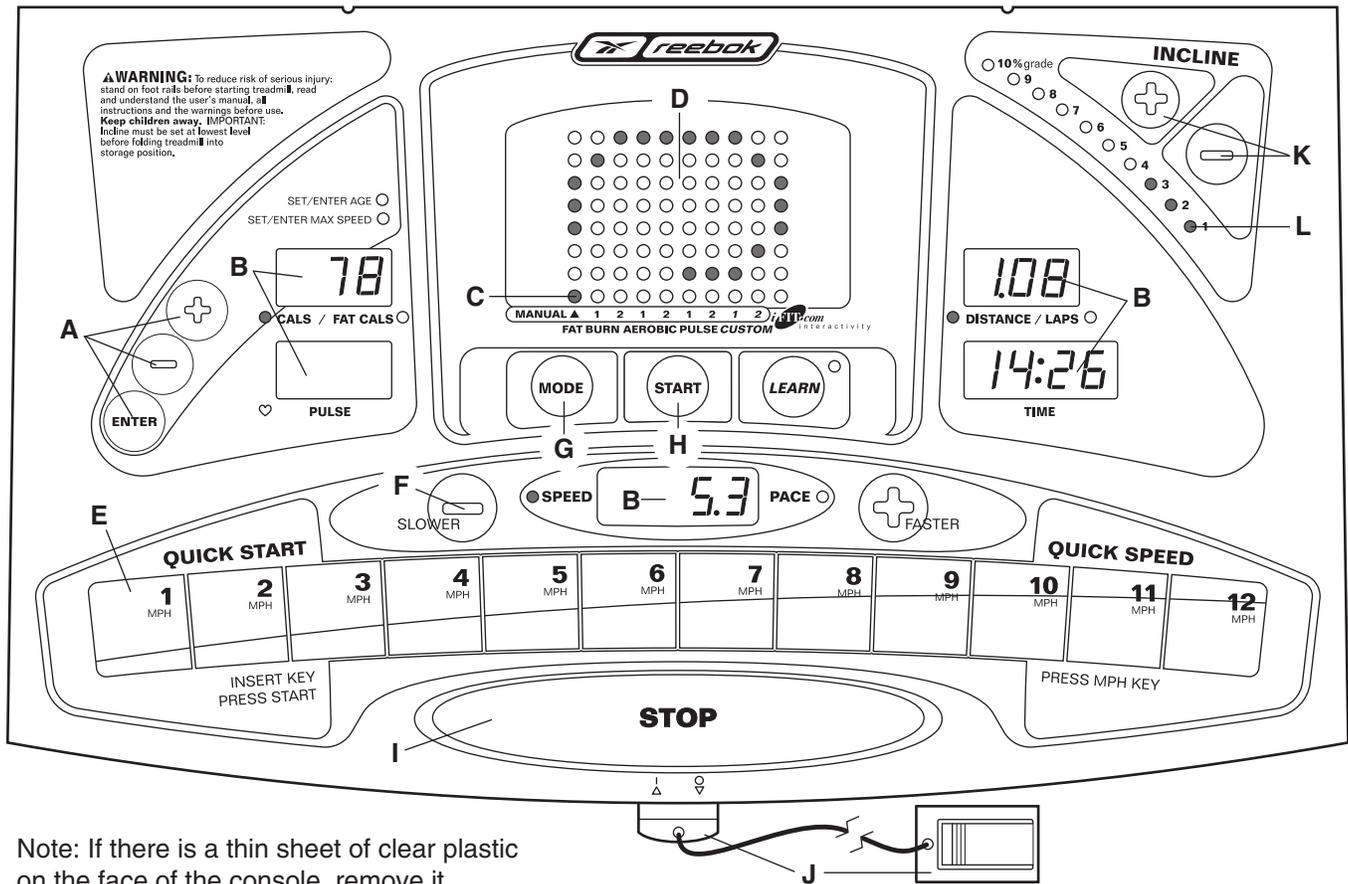
an equipment-grounding conductor and a grounding plug. **Plug the power cord into a surge suppressor, and plug the surge suppressor into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances. Important: The treadmill is not compatible with GFCI-equipped outlets.**

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 suppressor 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.**



Note: If there is a thin sheet of clear plastic on the face of the console, remove it.

## FEATURES OF THE CONSOLE

The advanced console offers an impressive array of features to make your workouts more 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 displays will provide continuous exercise feedback.

The console also offers six preset workout programs—two fat-burning programs that automatically control the speed and incline of the treadmill to give you effective fat-burning workouts; two aerobic programs that control the speed and incline of the treadmill to provide optimal aerobic exercise; and two pulse programs that change the speed and incline to keep your heart rate near target heart rate settings during your workouts.

You can even create your own custom workout programs and save them in memory for future use.

The console also features new iFIT.com interactive technology. iFIT.com technology is like having a personal trainer right in your home. Using the included audio cable, you can connect the treadmill to your

home stereo, portable stereo, or computer and play special iFIT.com CD programs (CDs are available separately). iFIT.com CD programs automatically control the speed and incline of the treadmill as a personal trainer guides you through every step of your workout. High-energy music provides added motivation. Each CD features two programs designed by certified personal trainers.

In addition, you can connect the treadmill to your VCR and TV and play iFIT.com video programs (videocassettes are available separately). Video programs offer the same benefits as iFIT.com CD programs, but add the excitement of working out with a class and an instructor—the hottest new trend at health clubs.

With the treadmill connected to your computer, you can also go to our Web site at [www.iFIT.com](http://www.iFIT.com) and access programs directly from the internet. Additional options are soon to be available. See [www.iFIT.com](http://www.iFIT.com) for details.

**To purchase iFIT.com CDs or videocassettes, call toll-free 1-800-735-0768.**

## DIAGRAM OF THE CONSOLE

Refer to the drawing on page 10.

- A. ENTER Button and + and – Buttons—These buttons are used to enter age and maximum speed settings for pulse programs.
- B. LED Displays—These displays provide continuous feedback of the calories and fat calories you have burned, the speed of the walking belt, your current pace, the distance you have walked or run, the number of laps you have completed, and the elapsed time. In addition, the PULSE display shows your heart rate when the heart rate monitor is worn.
- C. Manual/Program Indicators—These indicators show when the manual mode, a preset workout program, a custom program, or the iFIT.com mode is selected.
- D. LED Matrix—When the manual mode is selected, the matrix will show your progress on an LED track. When a preset workout program or a custom program is selected, the matrix will show the upcoming speed settings of the program.
- E. QUICK SPEED Buttons—These buttons allow you to quickly select speed settings up to 12 mph.
- F. 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 12 mph.
- G. MODE Button—This button is used to select the manual mode, preset workout programs, custom programs, and the iFIT.com mode.
- H. START Button—This button starts the walking belt.
- I. STOP Button—This button stops the walking belt. When the button is pressed, the LED displays will pause and the TIME display will flash.
- J. 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.
- K. 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 0% to 10%.
- L. INCLINE Display—This display shows the incline level of the treadmill. The first indicator will light when the incline is at 1% or 1.5%, the second indicator will light when the incline is at 2% or 2.5%, the third indicator will light when the incline is at 3% or 3.5%, and so forth.

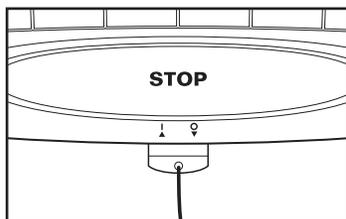
 **CAUTION:** Before operating the console, read the following precautions.

- Do not stand on the walking belt when turning on the power or starting the walking belt.
- Always wear the clip (see J on page 10) 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 use only a sealable water bottle.

## HOW TO TURN ON THE POWER

### 1 Attach the clip to the waistband of your clothes.

Stand on the foot rails of the treadmill. Find the clip attached to the key (see the drawing on page 10), and slide the clip onto the waistband of your clothes. Next, insert the key fully into the console. **Test the clip by carefully taking a few steps backward until the key is pulled from the console. If the key is not pulled from the console, adjust the position of the clip as needed.** Then, remove the key from the console.

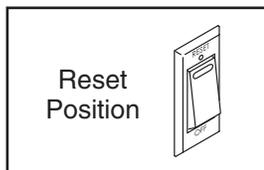


### 2 Plug in the power cord.

See page 9.

### 3 Move the reset/off circuit breaker to the reset position.

Locate the reset/off circuit breaker near the power cord. Make sure that the circuit breaker is in the reset position.



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

When the key is inserted, the four displays and various indicators on the console will light.

**To use the manual mode of the console,** follow the steps beginning on this page. **To use a fat burn program or an aerobic program,** see page 14. **To use a pulse program,** see page 15. **To create a custom program,** see page 16. **To use a custom program,** see page 17. **To use an iFIT.com CD or video program,** refer to page 20. **To use an iFIT.com program directly from our Web site,** see page 22.

**Note: The console can display speed and distance in either miles or kilometers (see page 13). For simplicity, all instructions in this manual refer to miles.**

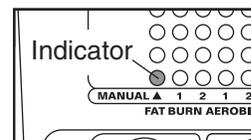
## HOW TO USE THE MANUAL MODE

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

See HOW TO TURN ON THE POWER at the left.

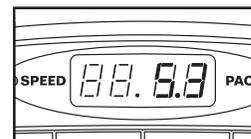
### 2 Select the manual mode.

When the key is inserted, the manual mode will be selected and the manual indicator will light. If you have selected a preset workout program, a custom program, or the iFIT.com mode, select the manual mode again by pressing the MODE button repeatedly until the manual indicator lights.



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

A moment after the button is pressed, the walking belt will begin to move at 1.0 mph. Hold the handrails and begin walking. As you exercise, change the speed of the walking belt as desired by pressing the SPEED buttons or the QUICK SPEED buttons. Note: After the buttons are pressed, it will take a moment for the walking belt to reach the selected speed setting. **Important: Change the speed in small increments to avoid sudden jumps in speed.**

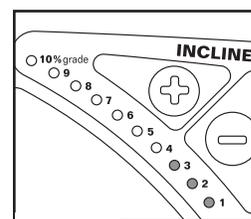


To stop the walking belt, press the STOP button. The displays will pause and the TIME display will begin to flash. To restart the walking belt, press the START button or the SPEED + button.

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

### 4 Adjust the incline as desired.

To vary the intensity of your workout, change the incline of the treadmill as desired by pressing the INCLINE buttons. Note: After the buttons are pressed, it will take a moment for the treadmill to reach the selected incline setting.





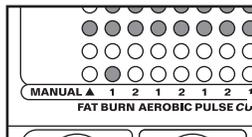
## HOW TO USE FAT BURN PROGRAMS AND AEROBIC PROGRAMS

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

See HOW TO TURN ON THE POWER on page 12.

### 2 Select the desired program.

When the key is inserted, the manual mode will be selected. To select a fat burn program or an aerobic program, press the MODE button repeatedly until one of the two fat burn indicators or one of the two aerobic indicators lights.

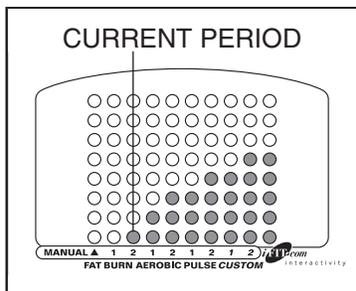


When a fat burn program or an aerobic program is selected, the LED matrix will show the first ten speed settings for the program. The SPEED/PACE display will flash the program's maximum speed setting and the INCLINE display will flash the program's maximum incline setting for ten seconds. The TIME display will show how long the program will last.

### 3 Press the START button or the SPEED + button to start the program.

A moment after the button is pressed, the treadmill will automatically adjust to the first speed and incline settings for the program. Hold the handrails and begin walking.

Each program is divided into several time periods of different lengths. One speed setting and one incline setting are programmed for each period. (The same speed and/or incline setting may be programmed for consecutive periods.) The speed setting for the first period is shown in the flashing CURRENT PERIOD column of the LED matrix. (The incline settings are not shown in the matrix.) The speed settings for the next seven periods are shown in the seven columns to the right.



When only three seconds remain in the first period of the program, both the CURRENT PERIOD col-

umn and the column to the right will flash and a series of tones will sound. In addition, if the speed and/or incline of the treadmill is about to change, the SPEED/PACE display and/or the INCLINE display will flash to alert you. When the first period is completed, *all speed settings will move one column to the left*. The speed setting for the second period will then be shown in the flashing CURRENT PERIOD column and the treadmill will automatically adjust to the speed and incline settings for the second period. Note: If all of the indicators in the CURRENT PERIOD column are lit after the speed settings have moved to the left, *the speed settings will move downward* so that only the highest indicators appear in the LED matrix. If some indicators in the CURRENT PERIOD column are not lit when the speed settings move to the left again, the speed settings will move back up.

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

If the speed or incline setting for the current period is too high or too low, you can manually override the setting by pressing the SPEED or INCLINE buttons. Every few times a SPEED button is pressed, an additional indicator will light or darken in the CURRENT PERIOD column. (If any of the columns to the right of the CURRENT PERIOD column have the same number of lit indicators as the CURRENT PERIOD column, an additional indicator may light or darken in those columns as well.) **Note: If you manually override the speed or incline setting for the current period, when the next period begins, the treadmill will automatically adjust to the speed and incline settings for the next period.**

To stop the program temporarily, press the STOP button. The TIME display will begin to flash. To restart the program, press the START button or the SPEED + button. To end the program, press the STOP button, remove the key, and then reinsert the key.

### 4 Follow your progress with the LED displays.

See step 5 on page 13.

### 5 When the program is finished, remove the key.

See step 6 on page 13.

## HOW TO USE PULSE PROGRAMS

### 1 Put on the heart rate monitor.

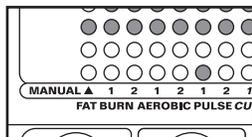
You must wear the heart rate monitor when using a pulse program (see page 7).

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

See HOW TO TURN ON THE POWER on page 12.

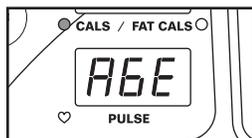
### 3 Select the desired program.

When the key is inserted, the manual mode will be selected. To select a pulse program, press the MODE button repeatedly until one of the two pulse indicators lights. When a pulse program is selected, the LED matrix will show the first ten target heart rate settings for the program. The TIME display will show how long the program will last.

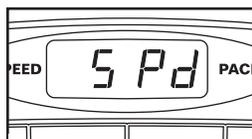


### 4 Enter your age and a maximum speed setting.

When a pulse program is selected, the word "AGE" and the current age setting will flash in the PULSE display. If you have already entered your age, simply press the ENTER button. If you have not entered your age, press the + and - buttons beside the display to enter your age. Then, press the ENTER button.



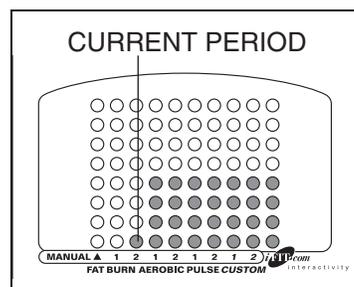
After you have entered your age, the letters "SPd" and the current maximum speed setting for the program will flash in the SPEED/PACE display. If desired, press the + and - buttons to adjust the maximum speed setting. When the desired setting is shown, press the ENTER button.



### 5 Press the START button or the SPEED + button to start the program.

A moment after the button is pressed, the treadmill will automatically adjust to the first speed and incline settings for the program. Hold the handrails and begin walking.

Pulse programs consist of twenty, one-minute periods. One target heart rate setting is programmed for each period. The target heart rate setting for the first period will be shown in the flashing CURRENT PERIOD column of the LED matrix. The target heart rate 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 target heart rate settings will then move one column to the left. The target heart rate setting for the second period will then be shown in the CURRENT PERIOD column.

During the program, the console will periodically compare your heart rate to the current target heart rate setting, and then the speed and/or incline of the treadmill will change, if necessary, to bring your heart rate closer to the current target heart rate setting.

The program will continue until the heart rate setting for the last period is shown in the CURRENT PERIOD column and the TIME display counts down to zero. The walking belt will then slow to a stop.

If your heart rate is not detected during the program, the letters "PLS" will flash in the PULSE display and the speed and/or incline of the treadmill may automatically decrease. (See HEART RATE MONITOR TROUBLESHOOTING on page 7.)

While the program is in progress, minor adjustments can be made to the speed or incline of the treadmill with the SPEED or INCLINE buttons. However, if you *increase* the speed, the incline will automatically *decrease*; if you *decrease* the speed, the incline will *increase*; and so forth. *The console will always attempt to keep your heart rate near the current target heart rate setting.* Note: When the incline reaches the lowest setting, the speed cannot be increased any further. When the incline reaches the highest setting, the speed cannot be decreased any further.

To stop the program, press the STOP button. Pulse programs should not be stopped temporarily and then restarted. To use the pulse program again, reselect the program and start it at the beginning.

**6 Follow your progress with the LED displays.**

See step 5 on page 13.

**7 When the program is completed, remove the key.**

See step 6 on page 13.

**HOW TO CREATE CUSTOM PROGRAMS**

Custom programs 1 and 2 are workout programs that you create. The programs control both the speed and the incline of the treadmill, and can be up to 40 minutes long. The programs are saved in memory and can be changed as many times as desired.

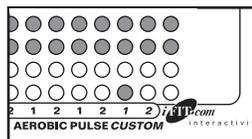
Follow the steps below to create a custom program.

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

See HOW TO TURN ON THE POWER on page 12.

**2 Select custom program 1 or 2.**

When the key is inserted, the manual mode will be selected. To select a custom program, press the MODE button repeatedly until the custom 1 or 2 indicator lights.

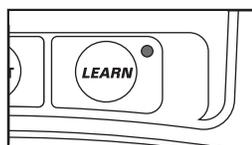


**3 Press the START button or the SPEED + button to start the program.**

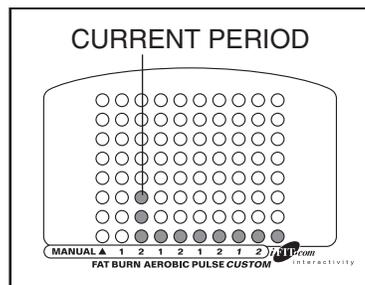
A moment after the button is pressed, the walking belt will begin to move. Hold the handrails and begin walking.

**4 Press the LEARN button and program the desired speed and incline settings.**

When the LEARN button is pressed, the LEARN indicator will light. **Speed and incline settings can be programmed only when the indicator is lit.**



Each program is divided into one-minute periods. One speed setting and one incline setting can be programmed for each period.



The speed setting for the first period is shown in the flashing CURRENT PERIOD column of the LED matrix. (The incline settings are not shown in the matrix.) To program speed and incline settings for the first period, simply adjust the speed and incline of the treadmill to the desired levels with the SPEED and INCLINE buttons. Every few times a SPEED button is pressed, an additional indicator will light or darken in the CURRENT PERIOD column.

When the first period of the program is completed, a series of tones will sound and the current speed and incline settings will be saved in memory. All speed settings shown in the LED matrix will then move one column to the left and the speed setting for the second period will be shown in the flashing CURRENT PERIOD column. Program speed and incline settings for the second period as described above. Repeat this procedure until you have programmed speed and incline settings for as many periods as desired. Programs can have up to forty periods.

**5 Press the STOP button, remove the key, and then reinsert the key.**

When you have programmed speed and incline settings for as many one-minute periods as desired, press the STOP button, remove the key, and then reinsert the key. The speed and incline settings that you have programmed and the length of the program will be saved in memory. To use the program again, see HOW TO USE CUSTOM PROGRAMS on page 17.

**6 When the program is completed, remove the key.**

See step 6 on page 13.

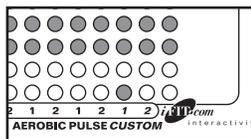
## HOW TO USE CUSTOM PROGRAMS

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

See HOW TO TURN ON THE POWER on page 12.

### 2 Select custom program 1 or 2.

When the key is inserted, the manual mode will be selected. To select a custom program, press the MODE button repeatedly until the custom 1 or 2 indicator lights.



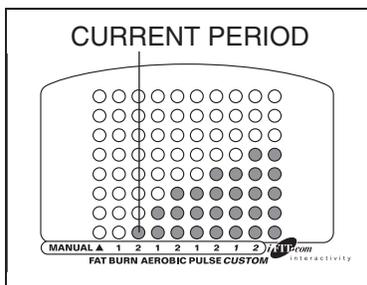
### 3 Press the START button or the SPEED + button to start the program.

A moment after the button is pressed, the walking belt will begin to move. Hold the handrails and begin walking.

Each custom program is divided into one-minute periods. One speed setting and one incline setting are programmed for each period.

The speed setting for the first period is shown in the flashing CURRENT PERIOD column of the LED matrix. (The incline settings are not shown in the matrix.)

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 settings will then move one column to the left. The speed setting for the second period will then be shown in the CURRENT PERIOD column and the speed and incline of the treadmill will adjust to the second settings that you programmed previously.

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

During the program, the speed and incline settings for the current period can be adjusted with the SPEED and INCLINE buttons. Adjustments will not be saved in memory. To **reprogram** speed and incline settings, press the LEARN button. The LEARN indicator will light. **Speed and incline settings can be reprogrammed only when the indicator is lit.** Next, adjust the speed and incline of the treadmill with the SPEED and INCLINE buttons. *When the current period of the program is completed, the new speed and incline settings will be saved in memory. When you have reprogrammed speed and incline settings for as many periods as desired, press the LEARN button again.*

To stop the program temporarily, press the STOP button. The TIME display will begin to flash. To restart the program, press the START button or the SPEED + button. To end the program, press the STOP button, remove the key, and then reinsert the key.

### 4 Follow your progress with the LED displays.

See step 5 on page 13.

### 5 When the program is completed, remove the key.

See step 6 on page 13.

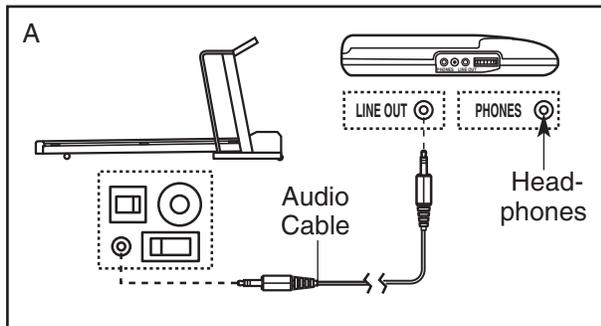
## HOW TO CONNECT THE TREADMILL TO YOUR CD PLAYER, VCR, OR COMPUTER

To use **iFIT.com CDs**, the treadmill must be connected to your portable CD player, portable stereo, home stereo, or computer with CD player. See pages 18 and 19 for connecting instructions. To use **iFIT.com videocassettes**, the treadmill must be connected to your VCR. See page 20 for connecting instructions. To use **iFIT.com programs directly from our Web site**, the treadmill must be connected to your home computer. See page 19 for connecting instructions.

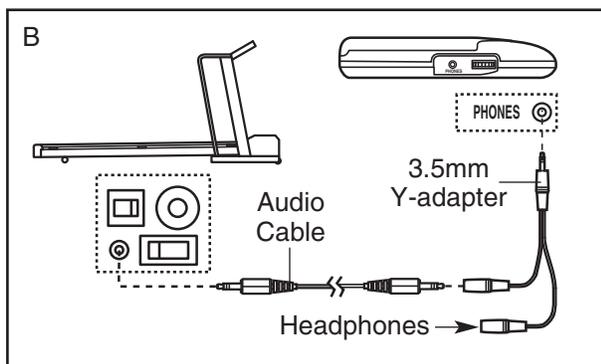
## HOW TO CONNECT YOUR PORTABLE CD PLAYER

**Note:** If your CD player has separate **LINE OUT** and **PHONES** jacks, see instruction A below. If your CD player has only one jack, see instruction B.

- A. Plug one end of the audio cable into the jack on the front of the treadmill near the power cord. Plug the other end of the cable into the **LINE OUT** jack on your CD player. Plug your headphones into the **PHONES** jack.



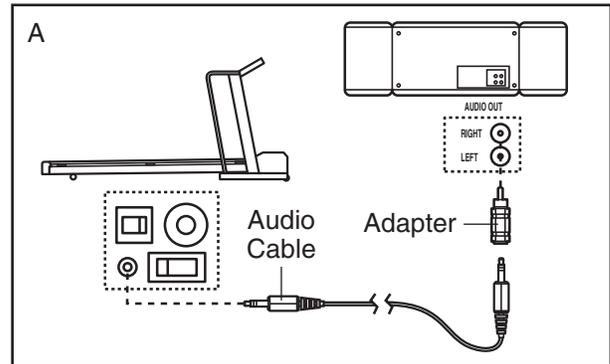
- B. Plug one end of the audio cable into the jack on the front of the treadmill near the power cord. Plug the other end of the cable into a 3.5mm Y-adaptor (available at electronics stores). Plug the Y-adaptor into the **PHONES** jack on your CD player. Plug your headphones into the other side of the Y-adaptor.



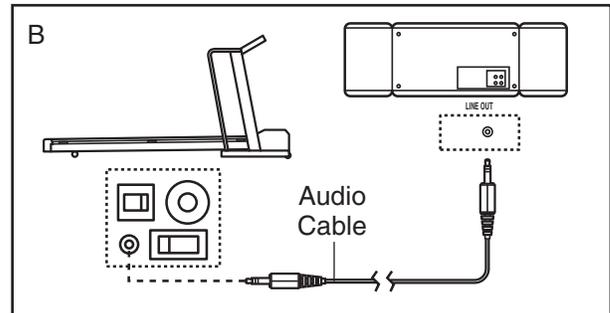
## HOW TO CONNECT YOUR PORTABLE STEREO

**Note:** If your stereo has an **RCA-type AUDIO OUT** jack, see instruction A below. If your stereo has a **3.5mm LINE OUT** jack, see instruction B. If your stereo has only a **PHONES** jack, see instruction C.

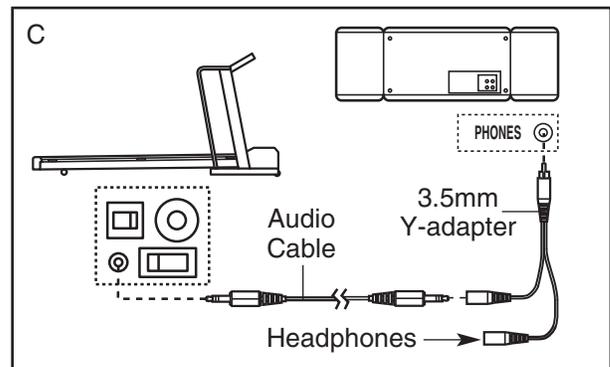
- A. Plug one end of the audio cable into the jack on the front of the treadmill near the power cord. Plug the other end of the cable into the included adaptor. Plug the adaptor into an **AUDIO OUT** jack on your stereo.



- B. Plug one end of the audio cable into the jack on the front of the treadmill near the power cord. Plug the other end of the cable into the **LINE OUT** jack on your stereo.



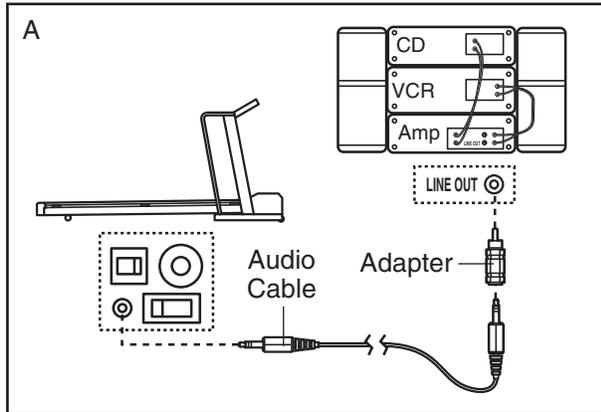
- C. Plug one end of the audio cable into the jack on the front of the treadmill near the power cord. Plug the other end of the cable into a 3.5mm Y-adaptor (available at electronics stores). Plug the Y-adaptor into the **PHONES** jack on your stereo. Plug your headphones into the other side of the Y-adaptor.



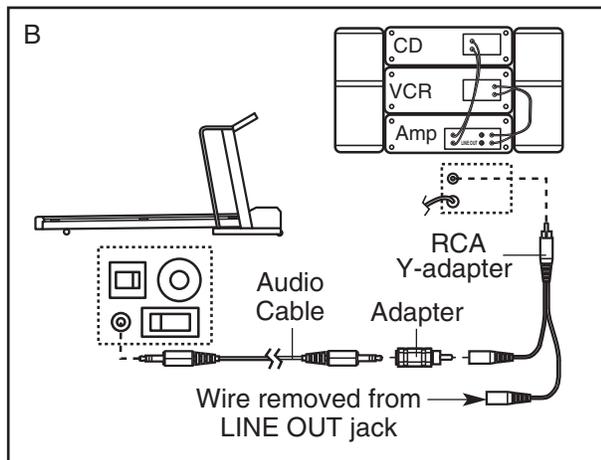
## HOW TO CONNECT YOUR HOME STEREO

**Note: If your stereo has an unused LINE OUT jack, see instruction A below. If the LINE OUT jack is being used, see instruction B.**

- A. Plug one end of the audio cable into the jack on the front of the treadmill near the power cord. Plug the other end of the cable into the included adapter. Plug the adapter into the LINE OUT jack on your stereo.



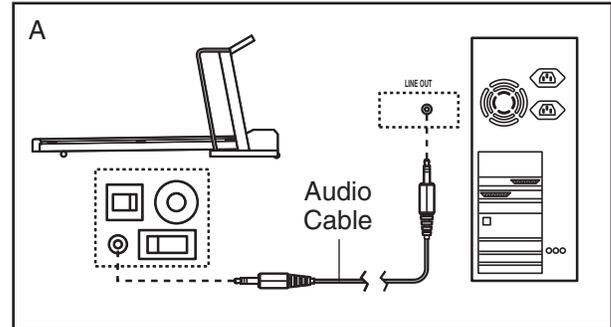
- B. Plug one end of the audio cable into the jack on the front of the treadmill near the power cord. Plug the other end of the cable into the included adapter. Plug the adapter into an RCA Y-adapter (available at electronics stores). Next, remove the wire that is currently plugged into the LINE OUT jack on your stereo and plug the wire into the unused side of the Y-adapter. Plug the Y-adapter into the LINE OUT jack on your stereo.



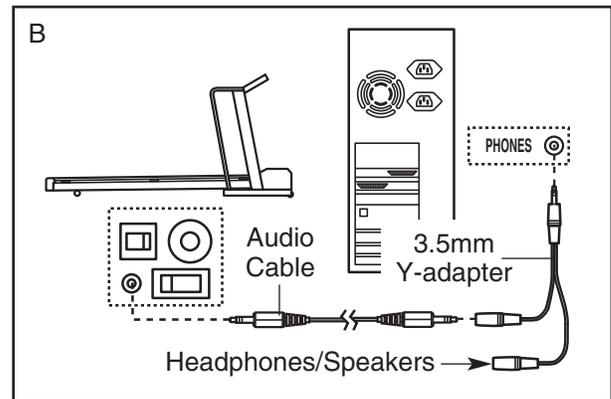
## HOW TO CONNECT YOUR COMPUTER

**Note: If your computer has a 3.5mm LINE OUT jack, see instruction A. If your computer has only a PHONES jack, see instruction B.**

- A. Plug one end of the audio cable into the jack on the front of the treadmill near the power cord. Plug the other end of the cable into the LINE OUT jack on your computer.



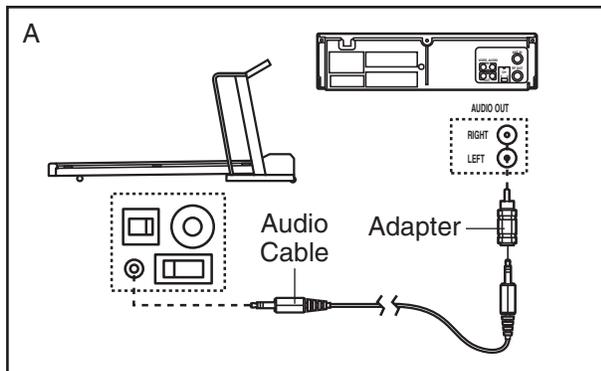
- B. Plug one end of the audio cable into the jack on the front of the treadmill near the power cord. Plug the other end of the cable into a 3.5mm Y-adapter (available at electronics stores). Plug the Y-adapter into the PHONES jack on your computer. Plug your headphones or speakers into the other side of the Y-adapter.



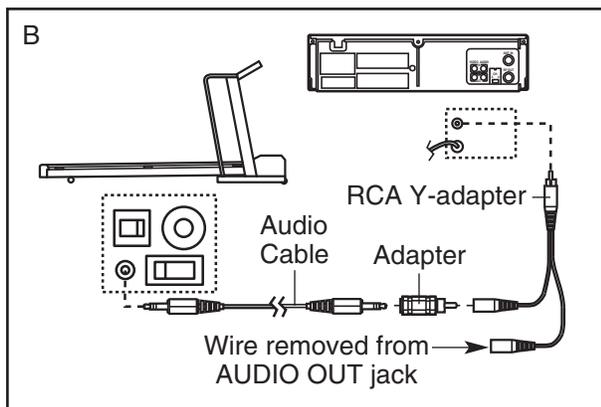
## HOW TO CONNECT YOUR VCR

**Note:** If your VCR has an unused AUDIO OUT jack, see instruction A below. If the AUDIO OUT jack is being used, see instruction B. If you have a TV with a built-in VCR, see instruction B. If your VCR is connected to your home stereo, see **HOW TO CONNECT YOUR HOME STEREO** on page 19.

- A. Plug one end of the audio cable into the jack on the front of the treadmill near the power cord. Plug the other end of the cable into the included adapter. Plug the adapter into the AUDIO OUT jack on your VCR.



- B. Plug one end of the audio cable into the jack on the front of the treadmill near the power cord. Plug the other end of the cable into the included adapter. Plug the adapter into an RCA Y-adapter (available at electronics stores). Next, remove the wire that is currently plugged into the AUDIO OUT jack on your VCR and plug the wire into the unused side of the Y-adapter. Plug the Y-adapter into the AUDIO OUT jack on your VCR.



## HOW TO USE iFIT.COM CD AND VIDEO PROGRAMS

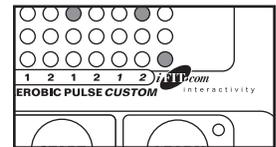
To use iFIT.com CDs or videocassettes, the treadmill must be connected to your portable CD player, portable stereo, home stereo, computer with CD player, or VCR. See **HOW TO CONNECT THE TREADMILL TO YOUR CD PLAYER, VCR, OR COMPUTER** on page 18. **Note:** To purchase iFIT.com CDs or videocassettes, call toll-free 1-800-735-0768. Follow the steps below to use an iFIT.com CD or video program.

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

See **HOW TO TURN ON THE POWER** on page 12.

### 2 Select the iFIT.com mode.

When the key is inserted, the manual mode will be selected. To use an iFIT.com CD or video program, press the MODE button repeatedly until the iFIT.com indicator lights. The letters "i Fit" and three moving indicators will appear in the LED matrix.



### 3 Insert the iFIT.com CD or videocassette.

If you are using an iFIT.com CD, insert the CD into your CD player. If you are using an iFIT.com videocassette, insert the videocassette into your VCR.

### 4 Press the PLAY button on your CD player or VCR.

A moment after the button is pressed, your personal trainer will begin guiding you through your workout. Simply follow your personal trainer's instructions. **Note:** If the TIME display is flashing, press the START button or the SPEED + button on the console. The treadmill will not respond to a CD or video program when the TIME display is flashing.

During the CD or video program, an electronic "chirping" sound will alert you when the speed and/or incline of the treadmill is about to change. **CAUTION: Always listen for the "chirp" and be prepared for speed and/or incline changes. In some instances, the speed and/or incline may change before the personal trainer describes the change.**

If the speed or incline settings are too high or too low, you can manually override the settings at any time by pressing the SPEED or INCLINE buttons on the console. However, **when the next “chirp” is heard, the speed and/or incline will change to the next settings of the CD or video program.**

To stop the walking belt at any time, press the STOP button on the console. The TIME display will begin to flash. To restart the program, press the START button or the SPEED + button. After a moment, the walking belt will begin to move. **When the next “chirp” is heard, the speed and incline will change to the next settings of the CD or video program.**

When the CD or video program is completed, the walking belt will stop and the TIME display will begin to flash. Note: To use another CD or video program, press the STOP button or remove the key and go to step 1 on page 20.

**Note: If the speed or incline of the treadmill does not change when a “chirp” is heard:**

- **Make sure that the iFIT.com indicator is lit and that the TIME display is not flashing. If the TIME display is flashing, press the START button or the SPEED + button on the console.**

- **Adjust the volume of your CD player or VCR. If the volume is too high or too low, the console may not detect the program signals.**
- **Make sure that the audio cable is properly connected, that it is fully plugged in, and that it is not wrapped around a power cord.**
- **If you are using your portable CD player and the CD skips, set the CD player on the floor or another flat surface instead of on the console.**

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

See step 5 on page 13.

**6** When the program is finished, remove the key.

See step 6 on page 13.

**CAUTION: Always remove iFIT.com CDs and videocassettes from your CD player or VCR when you are finished using them.**

## HOW TO USE PROGRAMS DIRECTLY FROM OUR WEB SITE

Our Web site at [www.iFIT.com](http://www.iFIT.com) allows you to access basic programs, audio programs, and video programs directly from the internet. Additional options are soon to be available. See [www.iFIT.com](http://www.iFIT.com) for details.

To use programs from our Web site, the treadmill must be connected to your home computer. See HOW TO CONNECT YOUR COMPUTER on page 19. In addition, you must have an internet connection and an internet service provider. A list of specific system requirements will be found on our Web site.

Follow the steps below to use a program from our Web site.

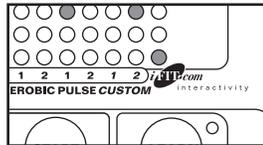
### 1 Insert the key fully into the console.

See HOW TO TURN ON THE POWER on page 12.

### 2 Select the iFIT.com mode.

When the key is inserted, the manual mode will be selected.

To use an iFIT.com CD or video program, press the MODE button repeatedly until the iFIT.com indicator lights. The letters “i Fit” and three moving indicators will appear in the LED matrix.



### 3 Go to your computer and start an internet connection.

### 4 Start your web browser, if necessary, and go to our Web site at [www.iFIT.com](http://www.iFIT.com).

### 5 Follow the desired links on our Web site to select a program.

Read and follow the on-line instructions for using a program.

### 6 Follow the on-line instructions to start the program.

When you start the program, an on-screen countdown will begin.

### 7 Return to the treadmill and stand on the foot rails. Find the clip attached to the key and slide the clip onto the waistband of your clothes.

When the on-screen countdown ends, the program will begin and the walking belt will begin to move. Hold the handrails, step onto the walking belt, and begin walking. During the program, an electronic “chirping” sound will alert you when the speed and/or incline of the treadmill is about to change. **CAUTION: Always listen for the “chirp” and be prepared for speed and/or incline changes.**

If the speed or incline settings are too high or too low, you can manually override the settings at any time by pressing the SPEED or INCLINE buttons on the console. However, **when the next “chirp” is heard, the speed and/or incline will change to the next settings of the program.**

To stop the walking belt at any time, press the STOP button on the console. The TIME display will begin to flash. To restart the program, press the START button or the SPEED + button. After a moment, the walking belt will begin to move at 1.0 mph. **When the next “chirp” is heard, the speed and incline will change to the next settings of the program.**

When the program is completed, the walking belt will stop and the TIME display will begin to flash. Note: To use another program, press the STOP button and go to step 5.

**Note: If the speed or incline of the treadmill does not change when a “chirp” is heard, make sure that the iFIT.com indicator is lit and that the TIME display is not flashing. In addition, make sure that the audio cable is properly connected, that it is fully plugged in, and that it is not wrapped around a power cord.**

### 8 Follow your progress with the LED displays.

See step 5 on page 13.

### 9 When the program is finished, remove the key.

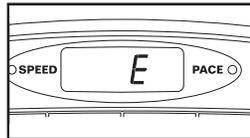
See step 6 on page 13.

## THE INFORMATION MODE/DEMO MODE

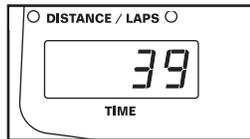
The console features an information mode that keeps track of the total number of hours that the treadmill has been operated and the total number of miles that the walking belt has moved. The information mode also allows you to switch the console from miles per hour to kilometers per hour. In addition,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

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

The SPEED/PACE display will show an “E” for English miles or an “M” for metric kilometers. The unit of measurement can be changed by pressing the SPEED + button.



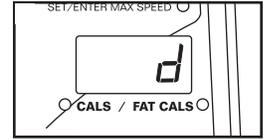
The TIME display will show the total number of hours that the treadmill has been used.



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



**IMPORTANT: Make sure that there is not a “d” in the CALS/FAT CALS display.** 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 displayed in a store. When 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 CALS/FAT CALS display when the information mode is selected, press the SPEED – button so the display is blank.**

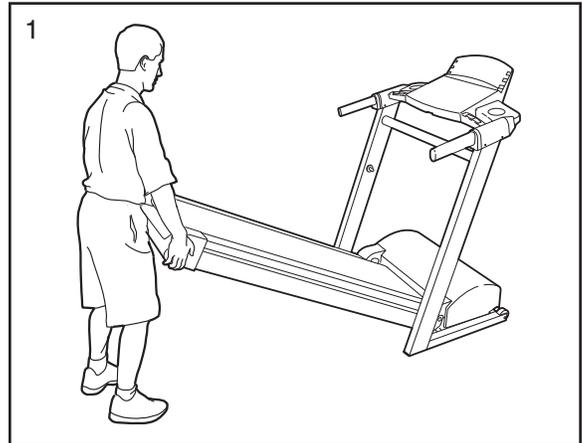
To exit the information mode, remove the key from the console.

# HOW TO FOLD AND MOVE THE TREADMILL

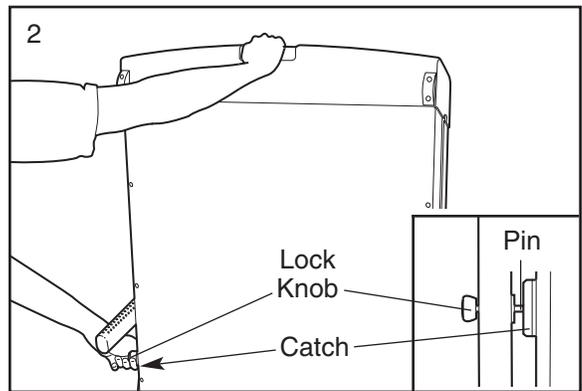
## HOW TO FOLD THE TREADMILL FOR STORAGE

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 frame with your hands in the locations shown at the right. **CAUTION: 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. Hold the lock knob with your left hand and pull it to the side. Raise the treadmill until the lock knob is aligned with the catch. Slowly release the lock knob. **Make sure that the pin on the lock knob is inside of the catch.**

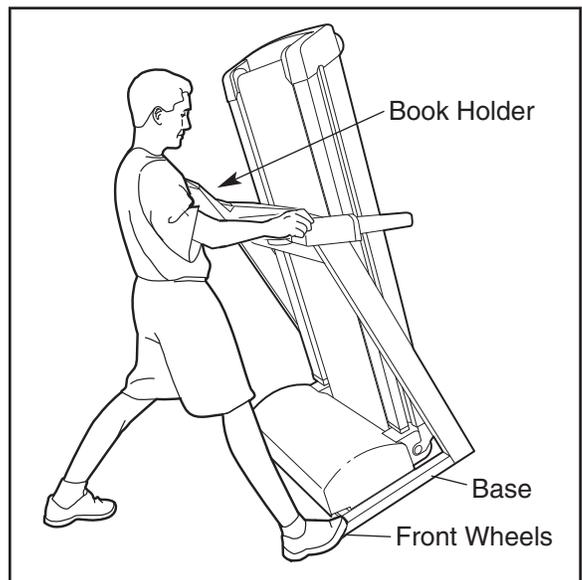


**To protect the floor or carpet from damage, place a mat under the treadmill. Keep the treadmill out of direct sunlight. Do not leave the treadmill in the storage position in temperatures above 85° Fahrenheit.**

## HOW TO MOVE THE TREADMILL

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

1. Hold the handrails as shown and place one foot against the hood **only in the location shown. Do not hold or push on the book holder or it may be damaged.**
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. To reduce the risk of injury, use extreme caution while moving the treadmill. Do not move the treadmill over an uneven surface.**
3. Place one foot on the base and carefully lower the treadmill until it is resting on the base.



## HOW TO LOWER THE TREADMILL FOR USE

1. Refer to drawing 2 above. Hold the upper end of the treadmill with your right hand as shown. Using your left hand, pull the lock knob to the left. Pivot the treadmill frame down until it is past the pin on the lock knob.
2. Refer to drawing 1 above. Hold the treadmill firmly with both hands and lower the treadmill frame to the floor. **CAUTION: To decrease the possibility of injury, bend your legs and keep your back straight.**

# TROUBLESHOOTING

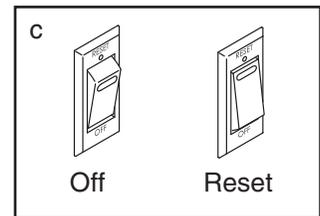
Most treadmill problems can be solved by following the steps below. Find the symptom that applies, and follow the steps listed. If further assistance is needed, please call our Customer Service Department toll-free at 1-800-999-3756, Monday through Friday, 6 a.m. until 6 p.m. Mountain Time (excluding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

## PROBLEM: The power does not turn on

**SOLUTION:** a. Make sure that the power cord is plugged into a surge suppressor, and that the surge suppressor is plugged into a properly grounded outlet (see page 9). Use only a single-outlet surge suppressor that meets all of the specifications described on page 9. Important: The treadmill is not compatible with GFCI-equipped outlets.

b. After the power cord has been plugged in, make sure that the key is fully inserted into the console.

c. Check the reset/off 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.



## PROBLEM: The power turns off during use

**SOLUTION:** a. Check the circuit breaker located on the treadmill near the power cord (see c. above). 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. If the power cord is plugged in, unplug it, wait for five minutes, and then plug it back in.

c. Remove the key from the console. Reinsert the key fully into the console.

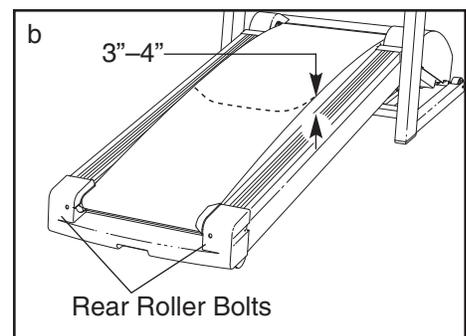
d. Make sure that the reset/off circuit breaker is in the reset position (see c. above).

e. If the treadmill still will not run, please call our Customer Service Department, toll-free.

## PROBLEM: The walking belt slows when walked on

**SOLUTION:** a. Use only a single-outlet surge suppressor that meets all of the specifications described on page 9.

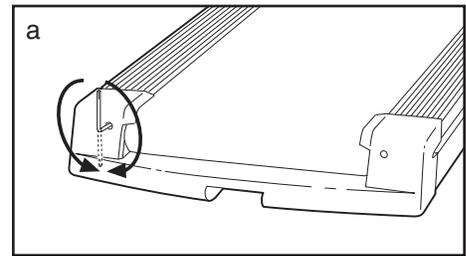
b. If the walking belt is overtightened, treadmill performance may decrease and the walking belt may become damaged. Remove the key and **UNPLUG THE POWER CORD**. Using the allen wrench, turn both rear roller adjustment bolts counterclockwise 1/4 of a turn. When the walking belt is properly tightened, you should be able to lift each side 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.



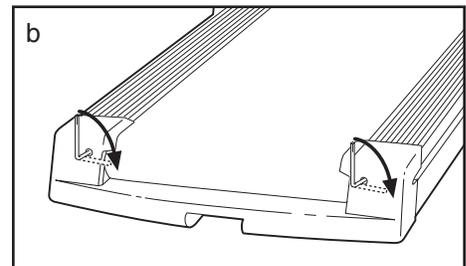
c. If the walking belt still slows when walked on, please call our Customer Service Department, toll-free.

**PROBLEM: The walking belt is off-center or slips when walked on**

**SOLUTION:** a. If the walking belt is off-center, first remove the key and **UNPLUG THE POWER CORD**. If the walking belt has shifted to the left, use the allen wrench to turn the left rear roller bolt clockwise 1/2 of a turn; if the walking belt has shifted to the right, turn the bolt counterclockwise 1/2 of a turn. 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.

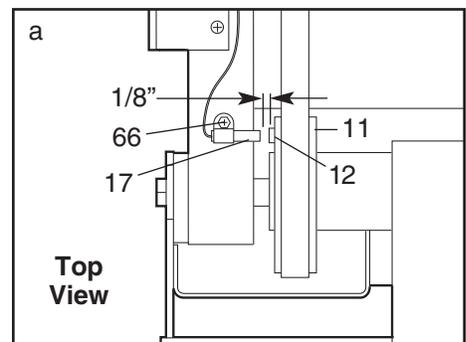


b. If the walking belt slips when walked on, first remove the key and **UNPLUG THE POWER CORD**. Using the allen wrench, turn both rear roller bolts clockwise, 1/4 of a turn. When the walking belt is correctly tightened, you should be able to lift each side of the walking belt 3 to 4 inches off the walking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



**PROBLEM: The SPEED/PACE display on the console does not function properly**

**SOLUTION:** a. Remove the key from the console and **unplug the power cord**. Remove the screws from the hood and carefully remove the hood. Locate the Reed Switch (17) and the Magnet (12) on the left side of the Pulley (11). 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 (66) 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.



**PROBLEM: The heart rate monitor does not function properly**

**SOLUTION:** a. If the heart rate monitor does not function properly, refer to HEART RATE MONITOR TROUBLESHOOTING on pages 7 and 8.

**PROBLEM: When the heart rate monitor is used, the letters "PLS" appear in the PULSE display or the displayed heart rate is excessively high or low**

**SOLUTION:** a. See HEART RATE MONITOR TROUBLESHOOTING on pages 7 and 8.

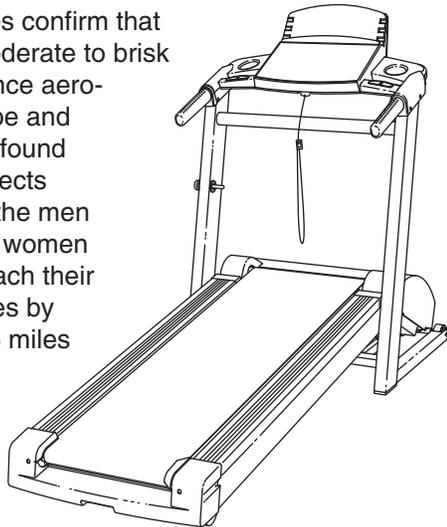
# REEBOK UNIVERSITY

Reebok University was launched in 1993 to fulfill a vision to establish a “university without walls” that develops quality, researched, state-of-the-art fitness programming for the fitness industry throughout the world.

Working with the world's best professionals, Reebok University has created a host of original programs, such as Step Reebok®, Walk Reebok<sup>SM</sup>, Slide Reebok<sup>SM</sup> and Reebok City Jam<sup>SM</sup>. The industry has adopted Reebok programming as the “gold” standard. Our guidelines and terminology are used by fitness professionals and participants around the world, and our exceptional programming has been approved in the United States by AFAA and ACE for continuing education credits.

## WALKING AND CARDIORESPIRATORY ENDURANCE

Scientific studies confirm that walking at a moderate to brisk pace can enhance aerobic fitness. Rippe and his colleagues<sup>1</sup> found that of 500 subjects tested, 67% of the men and 90% of the women were able to reach their target heart rates by walking 4 to 4.5 miles per hour.



Pollock and his colleagues<sup>2</sup> found that middle-aged men who walked at a pace of 3.5 to 4.5 miles per hour for 40 minutes four times per week had the same cardiovascular improvements as men the same age who jogged for 30 minutes three times per week. Although the intensity of exercise was lower for the walkers than the runners, the increased duration and frequency of walking provided the walkers with similar aerobic benefits as the runners.

On the basis of current research, it seems clear that walking at a moderate to brisk pace can be an excellent aerobic activity.

## WALKING AND REDUCED RISK FOR CARDIOVASCULAR DISEASE

Several studies have found that regular walking at any speed can increase HDL-C cholesterol (a high-density lipoprotein which removes excess cholesterol from the body) and can lower concentrations of blood triglycerides (a storage form of fat), thus reducing the risk for cardiovascular disease.

Duncan and his colleagues<sup>3</sup> concluded that exercise does not have to be vigorous to reduce cardiovascular risk factors. In other words, people who choose to stroll rather than walk briskly can reduce their risk for cardiovascular disease.

After studying the physical activity patterns of 17,000 Harvard alumni over a 20-year period, Paffenbarger and his colleagues<sup>4</sup> concluded that walking as little as five city blocks per day can reduce the risk of cardiovascular disease, and walking 2 miles per day can reduce the risk of a heart attack by 28% or more. Therefore, while walking at a fast pace will improve aerobic fitness, walking at any speed (slow or fast) can reduce a person's risk for heart disease.

## WALKING AND WEIGHT REDUCTION

Walking is an excellent activity for burning calories. The steeper the incline and/or the faster the speed, the more calories are burned. For example, a 150-pound person walking at 3.5 miles per hour on flat ground will burn about 300 calories per hour. This same person will burn 400 calories per hour on a gentle 4% incline and 500 calories per hour on a steeper 10% incline. If this person speeds the pace up to 4 miles per hour on level ground, 350 calories will be burned in one hour.<sup>5</sup>

It should be noted that participants who do not wish to walk at faster speeds can burn a comparable number of calories by walking for longer periods of time.

## WALKING AND BONE DENSITY

Osteoporosis is a major health problem in the United States, affecting an estimated 15 to 30 million people. An age-related disorder, osteoporosis reduces the density of bones. This disease can be life-threatening since many older people die as a result of complications suffered from broken bones. Adequate calcium in the diet and weight-bearing exercises seem to reduce the risk of osteoporosis.

Several studies have reported that regular walking at moderate to brisk speeds appears to increase bone density. Specifically, Fradin and his colleagues<sup>6</sup> found that 70-year-old subjects who walked at least 30 minutes per day had higher bone mineral content than subjects who walked less than 30 minutes per day. Jones and his colleagues<sup>7</sup> reported that sedentary women (aged 30 to 61 years old) who began a regular walking program and continued for one year increased their bone density.

Since walking can be comfortably performed by people of any age, walking appears to be practical and effective in reducing a person's risk for developing osteoporosis.

### WALKING AND STRESS REDUCTION

There are many stressors in today's society, including economic concerns, work-related pressures and the need to balance career goals with home responsibilities. People who are unable to cope with these types of stressors are often tense and anxious, and may even become physically or psychologically ill.

Researchers have found that exercise is one way to help people reduce stress. For example, subjects who engaged in a regular aerobic conditioning program and who altered their diets experienced significant gains in self-concept, feelings of well-being and reduced depression.<sup>8</sup>

Cramer and his colleagues<sup>9</sup> specifically examined the effect of brisk walking on mildly obese sedentary women and found that walking improved general psychological well-being. Walking therefore appears to be an effective tool for improving psychological well-being.

### WALKING AND INJURIES

Walking is often associated with a low injury rate. Walking is considered to be a "low impact" activity because one foot remains in contact with the ground at all times. Walking at speeds of 3 miles per hour produces vertical impact forces that are around 1.25 times body weight, whereas running at 7 miles per hour increases vertical impact forces to more than 2.5 times body weight.

During a 24-week study, not one of 59 participants who walked five days a week at speeds between 3 and 5 miles per hour sustained a walking-related injury that necessitated consulting with a physician. Carroll and his colleagues<sup>10</sup> reported that 14% of the elderly subjects participating in a walking study suffered training-related orthopedic injuries, mostly to the lower leg and foot. The majority of injuries occurred in the group assigned to "fast walking."

It is important to note that all forms of exercise have some degree of risk associated with the activity. Generally, the less mechanical stress on the musculoskeletal system, the less risk of becoming injured. Because of the low-impact nature of walking, the incidence of injury appears to be low when compared to other high-impact activities.

### REFERENCES

1. Rippe, J., Ross, J., et. al. "Cardiovascular effects of walking." (Abstract), Proceedings of the Second International Conference on Physical Activity, Aging and Sports, July, 1985, p. 47.
2. Pollock, M., Miller, H. Jr., et. al. "Effects of walking on body composition and cardiovascular function of middle-aged men." *Journal of Applied Physiology*, 1971, 30:126-130.
3. Duncan, J., Gordon, N., et. al. "Women walking for health and fitness. How much is enough?" *Journal of the American Medical Association*, 1991, 266(23):3295-9.
4. Paffenbarger, R., Hyde, R., et.al. "Physical activity, all-cause mortality and longevity of college alumni." *New England Journal of Medicine*, 1986, 314:605-613.
5. "Better walking workouts." *University of California at Berkeley Wellness Letter*, 1992, 8(12):4-5.
6. Fradin, K. Grimby, G., et. al. "Walking habits and health-related factors in a 70-year-old population," *Gerontology*, 1991, 37(5):281-8.
7. Jones, P., Hardman, A., et. al. "Influence of brisk walking on the broadband ultrasonic attenuation of the calcaneus in previously sedentary women aged 30-61 years." *Calcified Tissue International*, 1991, 49(2):112-5.
8. Blair, S., Collingwood, T., et. al. "Health Promotion for Educators: Impact on Health Behaviors, Satisfaction, and General Well-Being," *American Journal of Public Health*, 1984, 74:147-49.
9. Cramer, S., Nieman D., et. al. "The effects of moderate exercise training on psychological well-being and mood state in women." *Journal of Psychosomatic Research*, 1991, 35(4-5):437-49.
10. Carroll, J., Pollack, M., et. al. "Incidence of injury during moderate and high intensity walking in the elderly." *Journal of Gerontology*, 1992, 47(3):M61-6.

# EXERCISE 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 heart rate monitor is not a medical device. Various factors, including the user's movement, may affect the accuracy of heart rate readings. The heart rate monitor 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. For more detailed exercise information, obtain a reputable book or consult your physician.

## 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 below shows recommended heart rates for fat burning and aerobic exercise.

	165	155	145	140	130	125	115
♥	145	138	130	125	118	110	103
♥	125	120	115	110	105	95	90
	20	30	40	50	60	70	80

To find the proper heart rate for you, first find your age near the bottom of the chart (ages are rounded off to the nearest ten years). Next, find the three numbers above your age. The three numbers define your "training zone." The lower two numbers are recommended heart rates for fat burning; the higher number is the recommended heart rate for aerobic exercise.

You can measure your heart rate using the heart rate monitor.

## 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 or incline of the treadmill until your heart rate is near the lowest number in your training zone.

For maximum fat burning, adjust the speed or incline of the treadmill 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 or incline of the treadmill until your heart rate is near the highest number in your training zone.

## WORKOUT GUIDELINES

Each workout should include the following three parts:

**A Warm-up**—Start each workout with 5 to 10 minutes of stretching and light exercise. 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 60 minutes. (During the first few weeks of your exercise program, do not keep your heart rate in your training zone for longer than 20 minutes.) Breathe regularly and deeply as you exercise—never hold your breath.

**A 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 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.

To locate the parts listed below, refer to the EXPLODED DRAWING attached in the center of this manual.

Key No.	Qty.	Description	Key No.	Qty.	Description
1	1	Foot Rail Insert	51	1	Heart Rate Strap
2	2	Foot Rail	52	2	Roller Adj. Washer
3	1	Audio Wire	53	2	Rear Roller Adjustment Bolt
4	4	Isolator	54	1	Rear Endcap
5	1	Latch Catch	55	1	Frame
6	1	Platform	56	1	Allen Wrench
7	4	Walking Platform Screw	57	2	Rear Platform Screw
8	1	Walking Belt	58	1	Rear Roller
9	2	Frame Pivot Bolt	59*	1	Idler Assembly
10	4	Frame Pivot Washer	60	1	Audio Wire Nut
11	1	Front Wheel/Pulley	61	2	Roller Star Washer
12	1	Magnet	62	1	Foam Grip (left)
13	9	Front Roller Nut/Front Wheel Nut	63	1	Idler Arm
14	2	Spacer Insert	64	1	Idler Spring
15	2	Frame Pivot Spacer	65	1	Upright
16	1	Reed Switch Clip	66	25	Console Screw
17	1	Reed Switch	67	1	Lock Knob
18	1	Lift Frame	68	1	Lock Knob Sleeve
19	1	Motor Isolator Plate	69	1	Lock Knob Spring
20	1	Pulse Receiver Wire	70	1	Lock Pin Collar
21	2	Front Endcap	71	1	Pin Clip
22	1	Motor Belt	72	1	Lock Pin
23	1	Pulse Receiver	73	3	Incline Pivot Bolt/Tension Bolt
24	1	Motor	74*	1	Latch Assembly
25	1	Reading Rack	75	8	Console Screw (long)
26	4	Controller Screw	76	2	Wheel Spacer
27	4	Hood Bracket	77	2	Front Wheel
28	1	Ground Wire	78	2	Wheel Bolt
29	1	Incline Motor Bolt (Bottom)	79	1	Pulley Nut
30	2	Rear Endcap Screw	80	1	Console Base (Top)
31	1	Lift Motor Bolt	81	1	Console
32	2	Motor Bolt	82	1	Key/Clip
33	1	Outlet Bracket	83	2	Right Pad
34	4	Plastic Stand-off	84	4	Belly Pan Screw
35	1	Power Supply	85	1	Upright Wire Harness
36	1	Transformer	86	1	Shock
37	1	Controller	87	2	Upright Endcap
38	2	Base Endcap Screw	88	2	Left Pad
39	1	Motor Hood	89	1	Filter Wire
40	4	Hood Screw	90	1	Latch Warning Decal
41	1	Motor Belly Pan	91	1	Incline Motor
42	2	Belt Guide	92	1	Motor Controller Wire
43	23	Screw	93	2	Incline Motor Spacer
44	13	Plastic Fastener	94	1	Console Base/Switch (bottom)
45	1	Frame Belly Pan	95	2	Tie Holder
46	1	Idler Arm Nylon Washer	96	1	Tie
47	2	Motor Isolator	97	5	8" Cable Tie
48	2	Rear Foot	98	2	Bumper
49	4	Isolator Washer	99	2	Bumper Screw
50	4	Isolator Nut	100	1	Idler Pulley Bolt

Key No.	Qty.	Description	Key No.	Qty.	Description
101	1	Reset/Off Circuit Breaker	111	1	Pulley Spacer
102	1	Power Cord	112	2	Outlet Bracket Star Washer
103	1	Power Cord Grommet	113	2	Static Decal
104	2	Warning Decal	114	1	Foam Grip (right)
105	1	Heart Rate Sensor	#	1	8" Blue Wire, 2 F
106	1	Adapter	#	1	4" Blue Wire, 2 F
107	1	iFIT.com Audio Cable	#	1	User's Manual
108	4	Rear Foot Screw			
109	1	Pulley Washer			
110	1	Idler Pulley			

\* Includes all parts shown in the box

# These parts are not illustrated

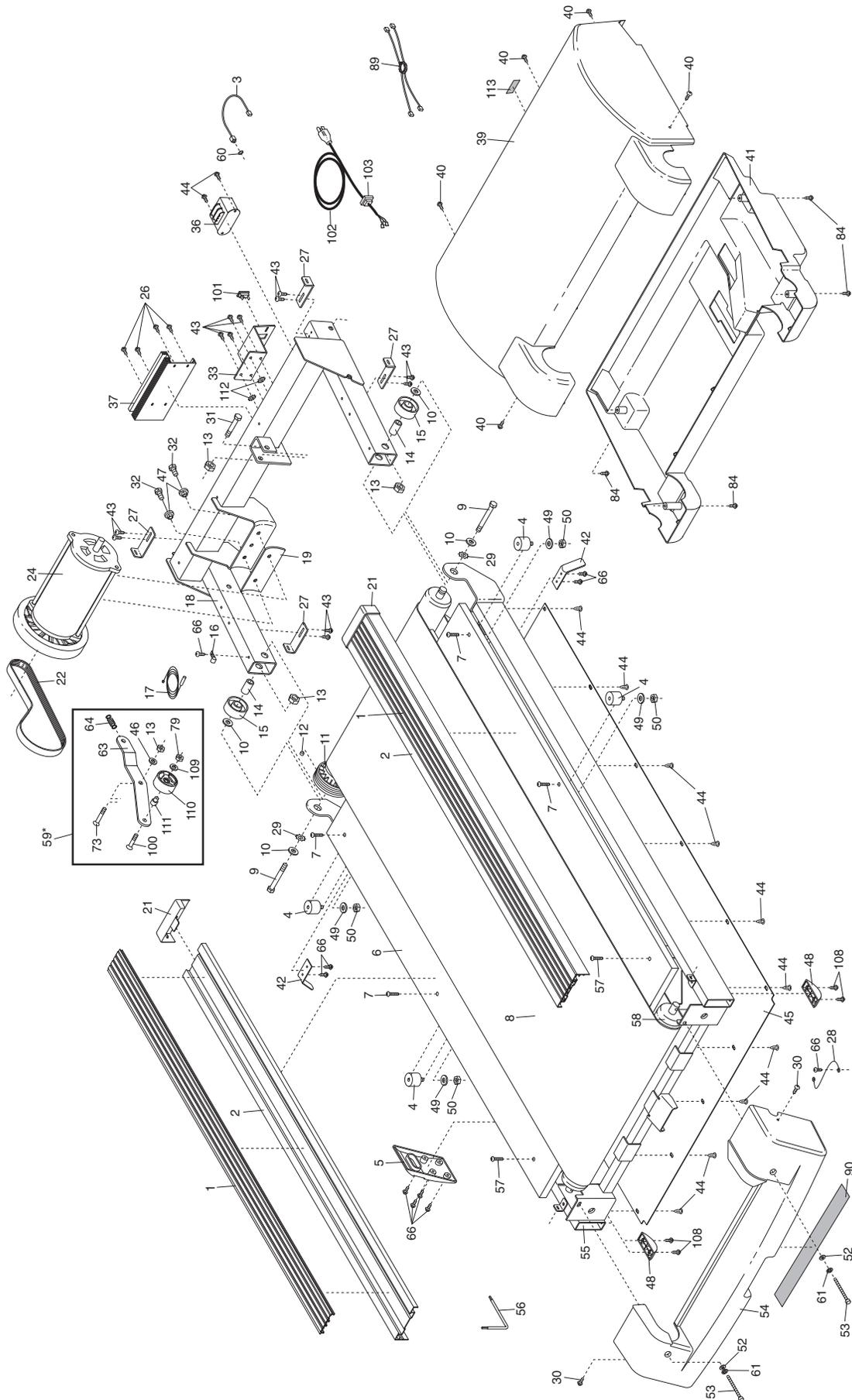
## HOW TO ORDER REPLACEMENT PARTS

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). To help us assist you, please be prepared to give the following information:

- The MODEL NUMBER of the product (RBTL11830)
- The NAME of the product (REEBOK® V 1500 treadmill)
- The SERIAL NUMBER of the product (see the front cover of this manual)
- The KEY NUMBER and DESCRIPTION of the part(s) (see the PART LIST on pages 30 and 31 and the EXPLODED DRAWING in the center of this manual)

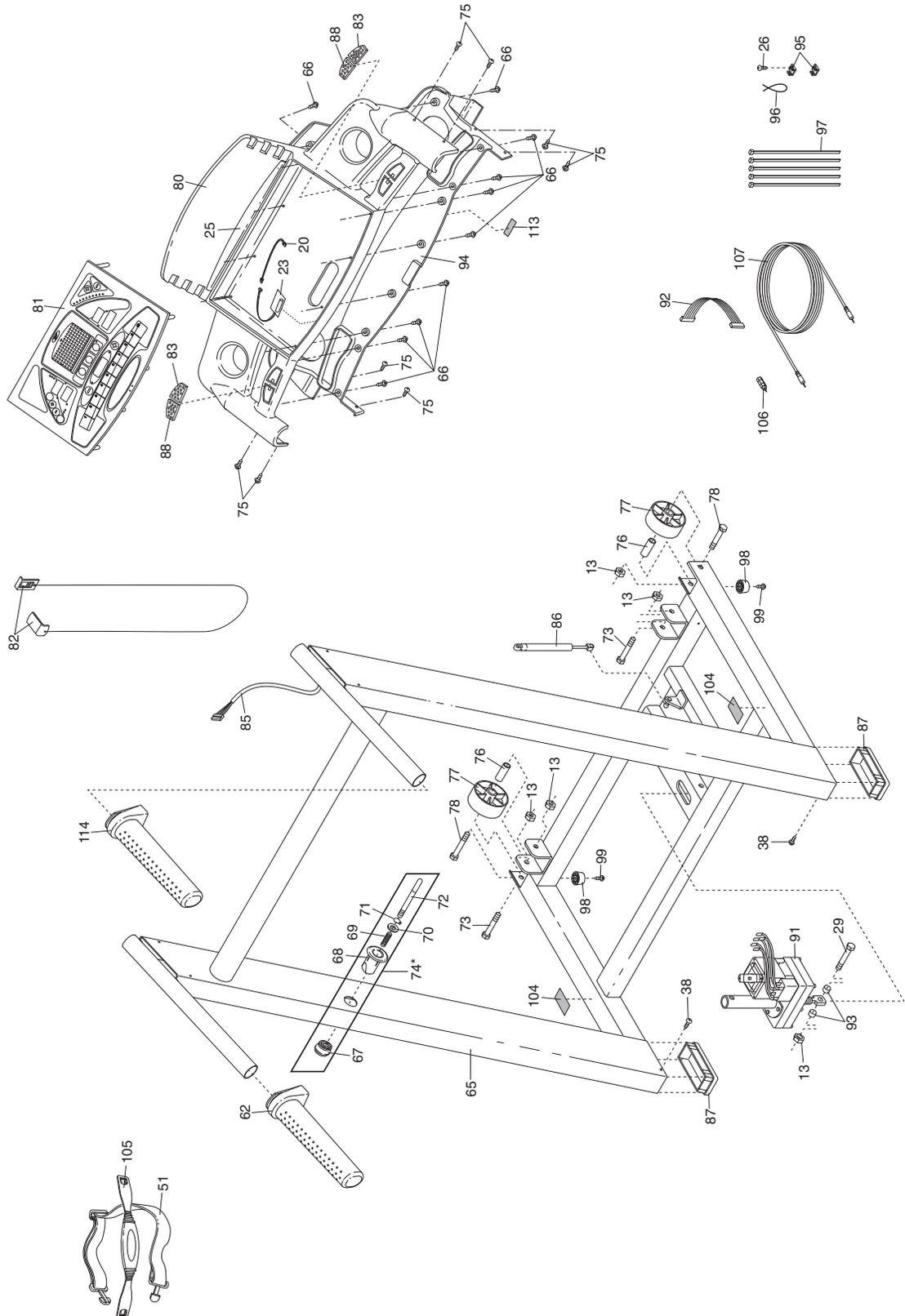
# EXPLODED DRAWING—MODEL NO. RBTL11830

R1003A



# EXPLODED DRAWING—MODEL NO. RBTL11830

R1003A



# LIMITED WARRANTY

**WHAT IS COVERED**—The entire REEBOK® V 1500 (“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 frame for a lifetime. The motor is covered for ten years after the date of purchase. Parts 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”).

**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**