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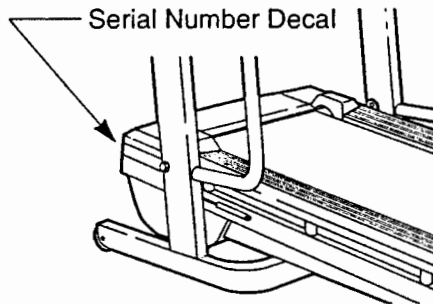
PRO-FORM[®] 730 Si

SEARS

Model No. 831.297743

Serial No. _____

The serial number can be found in the location shown below. Write the serial number in the space above.



EXERCISE
EQUIPMENT

QUESTIONS

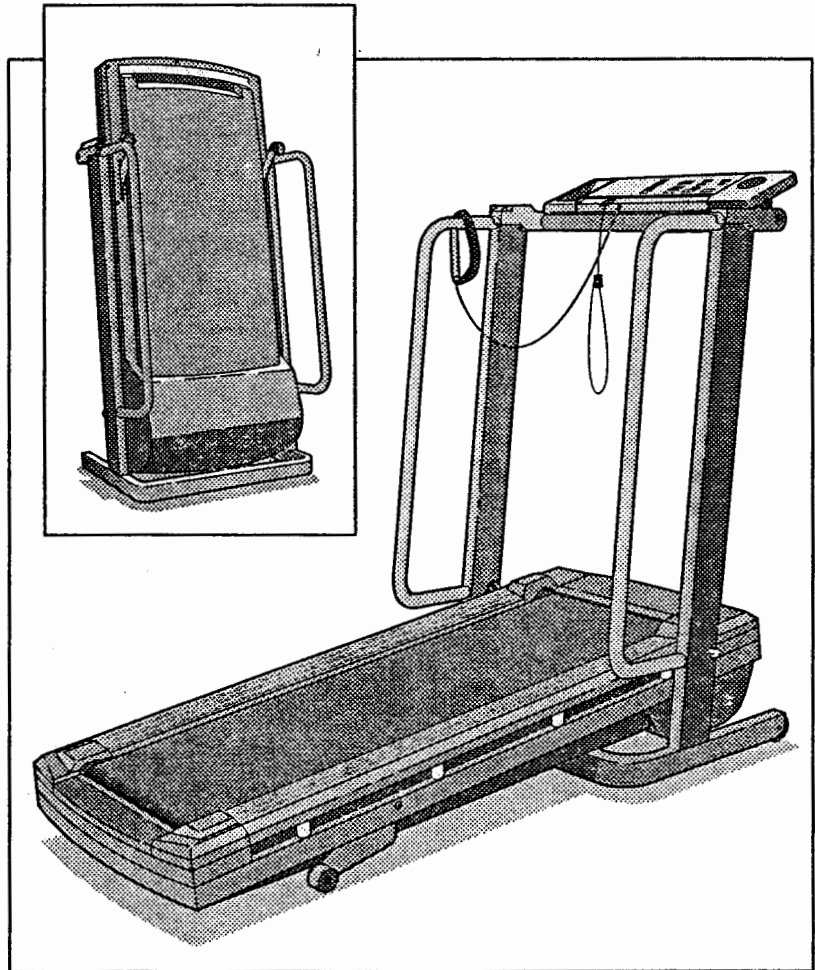
HELPLINE!

1-800-736-6879

▲ CAUTION

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

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USER'S MANUAL

PRO-FORM[®] 730 Si

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
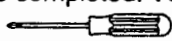

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Note: An EXPLODED DRAWING and a PART LIST are attached to the center of this manual. Save the EXPLODED DRAWING and PART LIST for future reference.

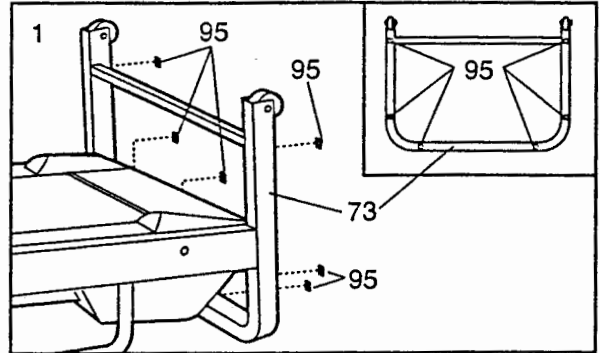
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▲WARNING: Before beginning this or any exercise program, consult your physician. This is especially important for persons over the age of 35 or persons with pre-existing health problems. Read all instructions before using. SEARS assumes no responsibility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

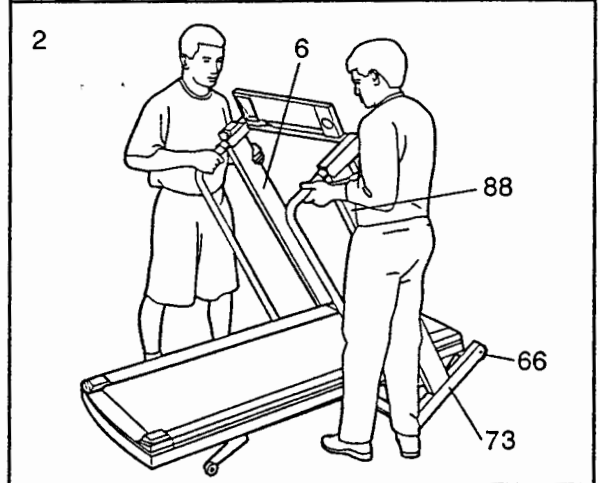
ASSEMBLY

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 (95) to the bottom of the Base (73) 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.

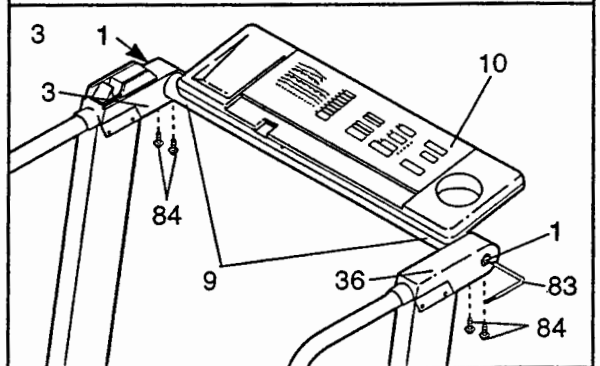


2. Firmly hold the Uprights (6, 88) as shown. Raise the Uprights until the Base (73) and the front Wheels (66) are resting on the floor.

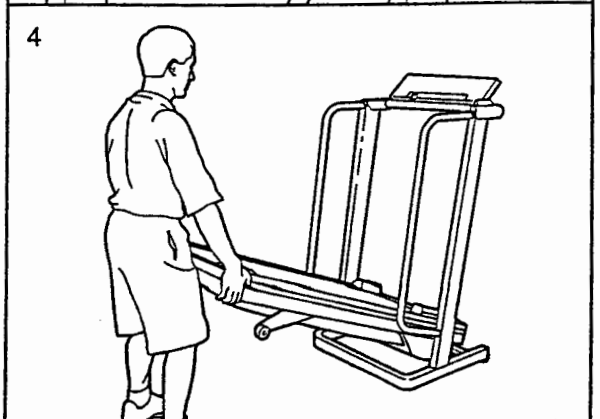


3. Loosen the Crossbar Bolts (1) in the ends of the Console Crossbar (9). Pivot the Console (10) to the angle shown. Look under the Left and Right Crossbar Brackets (3, 36) and find the two small holes in each end of the Console Crossbar (9). Tighten Crossbar Screws (84) into all four holes.

Rotate the Console (10) upward until it stops. Using the 7/32" end of the Allen Wrench (83), tighten the Crossbar Bolts (1) in the ends of the Console Crossbar (9).

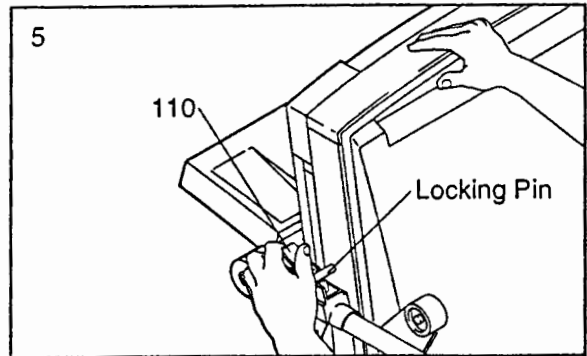


4. Next, the treadmill should be raised to the storage position. Hold the treadmill with your hands in the locations shown at the right. To decrease the possibility of injury, bend your legs and keep your back straight. As you raise the treadmill, make sure to lift with your legs rather than your back.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



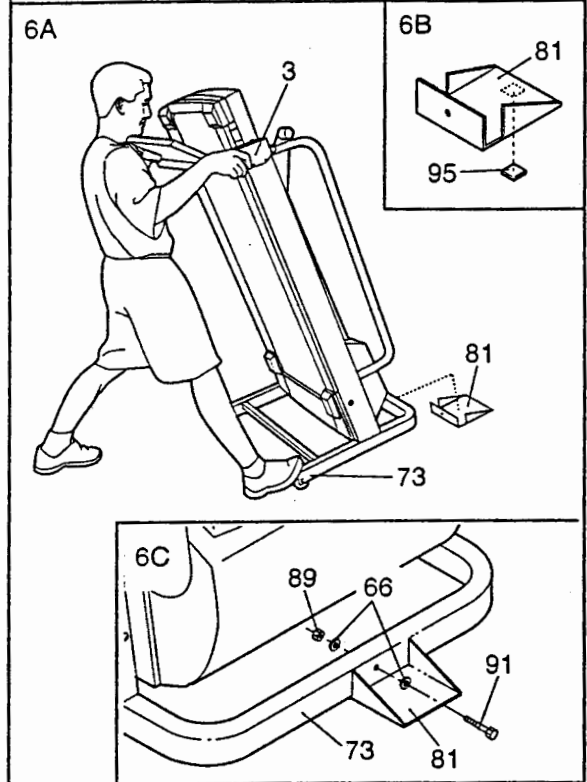
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5. Move your right hand to the position shown at the right, and hold the treadmill firmly. Using your left hand, lift the Storage Latch (110). Raise the treadmill until the locking pin snaps into the Storage Latch. **Make sure that the locking pin is inside the Storage Latch, and that the Storage Latch is fully closed.**



6. See drawing 6B. Attach a Base Pad (95) to the bottom of the Stabilizer Plate (81) in the indicated location.

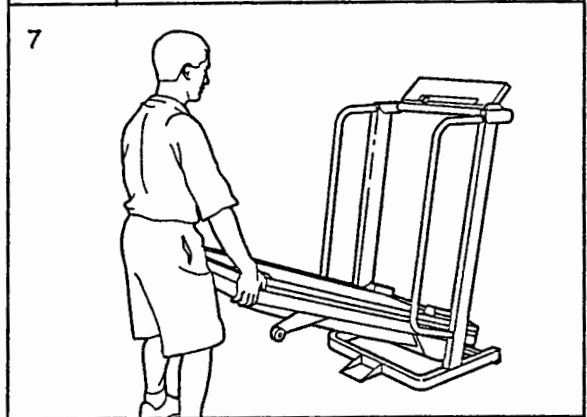
See drawing 6A. Stand behind the treadmill. Hold the Left Crossbar Bracket (3) and the Right Crossbar Bracket (not shown). Place one foot on the Base (73) in the indicated location. Tip the treadmill back slightly. While the treadmill is held in this position, a second person should slide the Stabilizer Plate (81) 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 (81) stays on the Base.



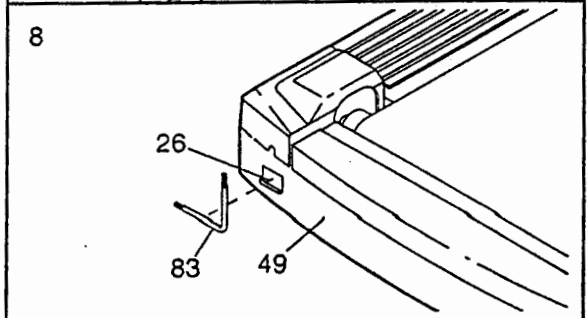
See drawing 6C. Attach the Stabilizer Plate (81) to the Base (73) with a Stabilizer Plate Bolt (91), two Stabilizer Plate Washers (66), and the Stabilizer Plate Nut (89) as shown.

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 (110). 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.**

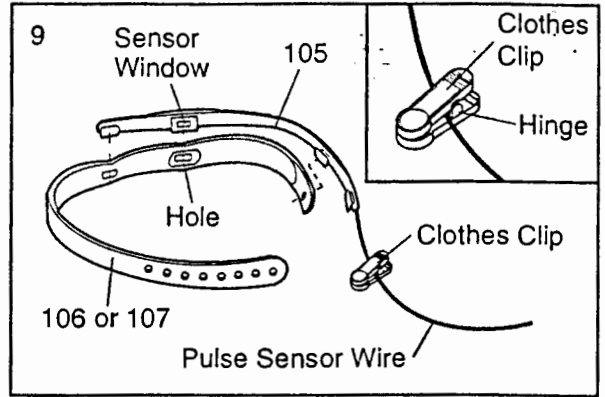


8. Remove the paper backing from the Wrench Clip (26). Press the Wrench Clip onto the Frame (49) in the indicated location. Press the Allen Wrench (83) into the Wrench Clip.



9. Attach the Pulse Sensor (105) to one of the Headbands (106 or 107). Make sure that the sensor window is pressed through the indicated hole in the Headband.

Press open the clothes clip, and insert the pulse sensor wire into the clothes clip. **Make sure that the pulse sensor wire is resting against the hinge of the clothes clip (see the inset drawing).** The use of the pulse sensor is explained on page 8.



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.**

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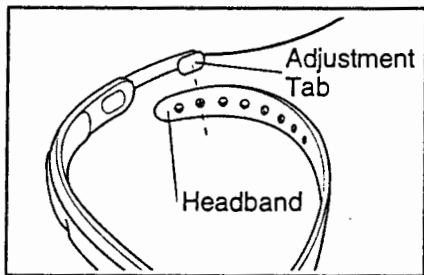
HOW TO USE THE PULSE SENSOR

The unique headband-style pulse sensor is specially designed for greater accuracy, comfort, and durability. To get the best performance from the pulse sensor, please read the following instructions.

HOW TO ADJUST THE HEADBAND

For the pulse sensor to function properly, the headband should fit snugly around your head, without being uncomfortable.

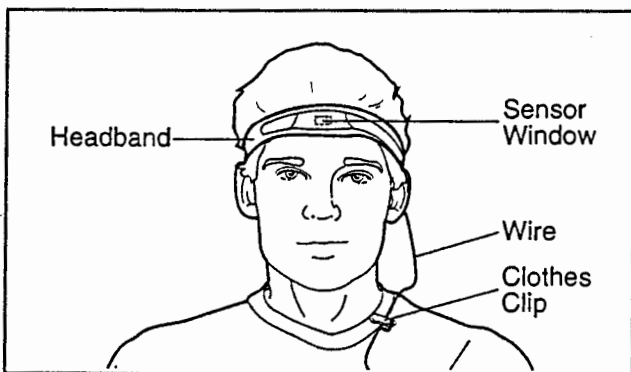
To adjust the headband, insert the adjustment tab through one of the holes in the headband. Note: Each time you exercise,



the headband may expand slightly during the first few minutes of use. It may be necessary to readjust the headband periodically.

HOW TO PUT ON THE PULSE SENSOR

Rub your forehead briefly to stimulate circulation. Put on the headband as shown below, with the sensor window centered on your forehead. Make sure that there is no hair between the sensor window and your forehead. Attach the clothes clip to your collar. The clothes clip will reduce the movement of the pulse sensor wire, helping to ensure accurate pulse readings.



IMPORTANT: To avoid static build-up that may damage the console, wear the pulse sensor only while you are on the treadmill.

GUIDELINES FOR ACCURATE PULSE READINGS

The instructions on page 12 explain how the pulse sensor is used with the console (see PULSE

DISPLAY). For the best results, remember the following important guidelines:

1. Before putting on the headband, rub your forehead briefly to stimulate circulation.
2. Make sure that the headband fits snugly, without being uncomfortable. If the headband is too loose or tight, your pulse may not be detected.
3. The headband must be worn with the sensor window centered on your forehead. Make sure that there is no hair between the sensor window and your forehead. Make-up applied to the forehead may interfere with pulse readings. Note: If the pulse sensor does not detect your pulse when the sensor window is centered on your forehead, try positioning the sensor window above your right or left eyebrow. Depending on the shape of your forehead, it may be easier to detect your pulse from a different position.
4. Make sure that the pulse sensor wire is fully plugged into the jack on the console.
5. Because your pulse constantly changes, the pulse sensor will sample your pulse every few seconds. When you first put on the pulse sensor, it may take up to ten seconds for an accurate pulse to be shown.
6. Avoid excessive head movement during exercise.
7. The sensor window should be cleaned weekly when the treadmill is used regularly. Moisten a cotton swab with water, and carefully wipe the sensor window.

HOW TO SOLVE COMMON PULSE PROBLEMS

1. If you are wearing the pulse sensor and the NO PULSE DETECTED indicator lights, refer to guidelines 2, 3, 4, 5, 6, and 7 above.
2. If the pulse shown in the PULSE display seems excessively high or low, refer to guideline 5.
3. If error code "E5" appears in the PULSE display, refer to guidelines 2, 3, 4, 5, 6, and 7.
4. If the letters "PLS" appear in the PULSE display, refer to guidelines 2, 3, 4, 5, 6, and 7.

CLEANING THE PULSE SENSOR AND HEADBAND

Remove the headband from the pulse sensor. Wipe the pulse sensor with a damp cloth; **never immerse the pulse sensor in water.** Hand wash the headband in mild detergent, gently wring it out, and let it air dry.

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.

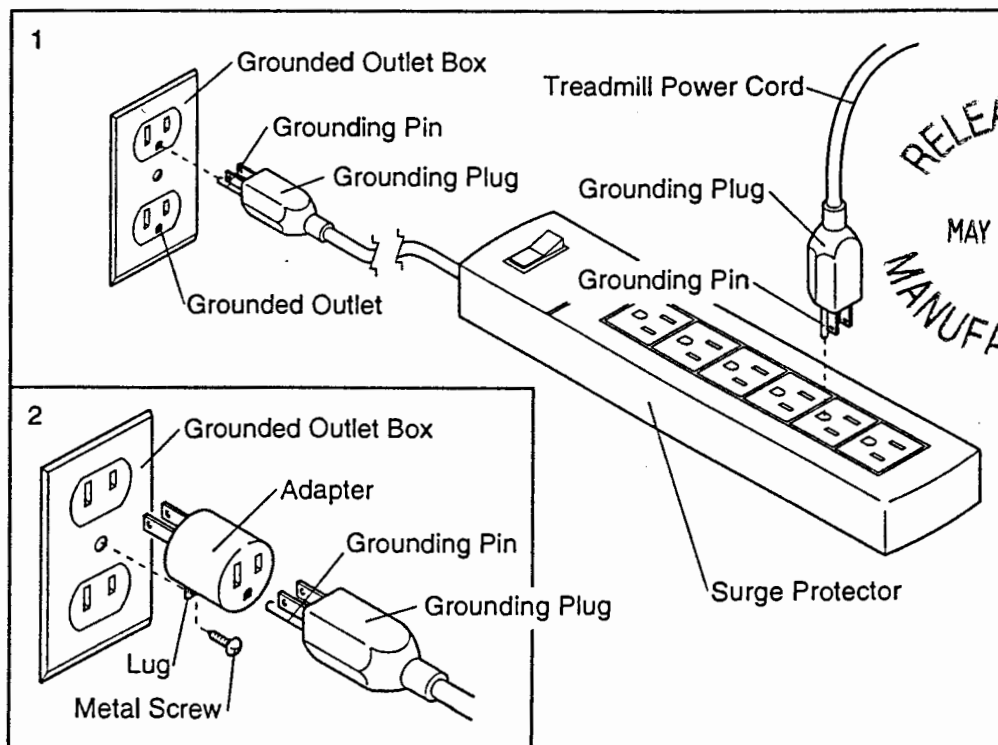
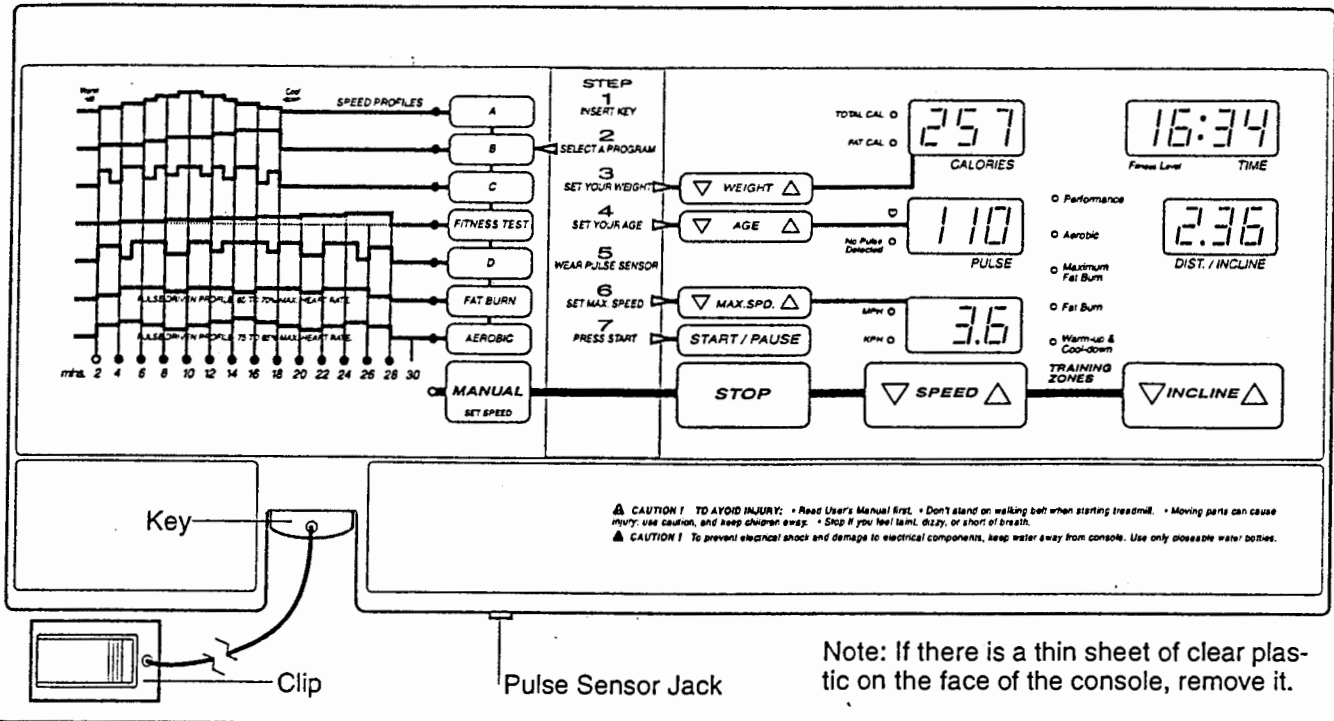


DIAGRAM OF THE CONSOLE



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

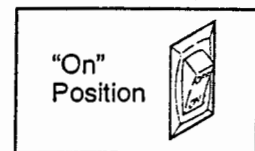
- Do not stand on the walking belt when turning on the power or starting the walking belt.
- Always wear the clip (see the drawing above) while operating the treadmill. If the key is pulled from the console, the walking belt will stop.
- The treadmill is capable of high speeds. Adjust the speed in small increments.
- The pulse sensor is not a medical device. Various factors, including the user's movement, may affect the accuracy of pulse readings. The pulse sensor is intended only as an exercise aid in determining pulse trends in general.
- If you have heart problems, or if you are over 60 years of age and have been inactive, do not use the FAT BURN program or the AEROBIC program. If you are taking medication regularly, consult your physician to find whether the medication will affect your exercise heart rate.
- To reduce the risk of electric shock, keep the console dry, avoid spilling liquids on the console, and use only a sealed water bottle.

FEATURES OF THE CONSOLE

The treadmill console offers an impressive array of features designed to make your workouts more effective and enjoyable. 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, five displays will provide continuous exercise feedback. Seven preset programs are also offered. Programs A, B, C, and D automatically control the speed of the treadmill as they guide you through effective workouts; the special FAT BURN program provides intensive fat-burning workouts; the AEROBIC program helps you to achieve maximum cardiovascular benefits; and the unique FITNESS TEST program measures your relative fitness level.

To use the manual mode, follow the steps on pages 11 through 13. To use program A, B, C or D, see pages 13 and 14. To use the FAT BURN or AEROBIC program, see pages 15 and 16. To use the FITNESS TEST program, see pages 16 and 17. Note: The console can display speed and distance in either miles or kilometers (see SPEED DISPLAY on page 12). For simplicity, all instructions refer to miles.

Before beginning, make sure that the on/off switch located near the power cord is in the "on" position. Plug in the power cord (see page 9). Note: If the key is in the console when the power cord is plugged in, the letters "PO" will flash in the SPEED display. If this occurs, remove the key.

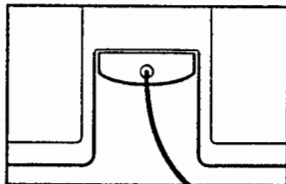


RELEASE
MANUAL

HOW TO USE THE MANUAL MODE

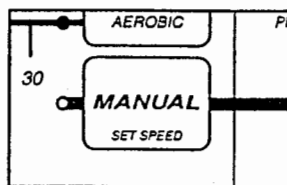
1 Insert the key fully into the console.

Stand on the foot rails and insert the key. Various displays and indicators will light. Find the clip attached to the key, and slide it onto the waistband of your clothing.



2 Select the MANUAL mode.

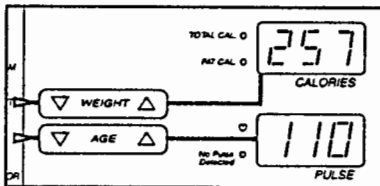
When the key is inserted, the manual mode will automatically be selected. The indicator beside the MANUAL button will light. Note: If a preset program has been selected, press the MANUAL button to select the manual mode.



3 Enter your weight, if desired.

Although it is not necessary to enter your weight and age to use the manual mode, the CALORIES display will be more accurate if your weight and age are entered. To enter your weight:

- Press the WEIGHT increase or decrease button. The letters "Lbs" will flash in the CALORIES display. Press one of the WEIGHT buttons again. The current weight setting will then be shown. Press the WEIGHT buttons again to enter your weight. Each time one of the buttons is pressed, the weight setting will change by 1 pound. If one of the buttons is held down, the weight setting will change in increments of 5 pounds. After you have entered your weight, your weight will be shown in the CALORIES display for three seconds.



4 Enter your age, if desired.

To enter your age:

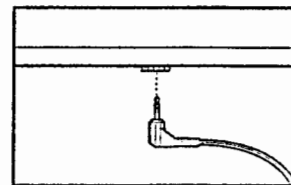
- Press the AGE increase or decrease button. The letters "AGE" will flash in the PULSE display. Press one of the AGE buttons again. The current age setting will then be shown. Press the AGE

buttons again to enter your age. Each time one of the buttons is pressed, the age setting will change by 1 year. If one of the buttons is held down, the age setting will change in increments of 5 years. After you have entered your age, your age will be shown in the PULSE display for three seconds.

Note: Once you have entered your weight and age, the numbers will be saved in the console's memory, even if the power cord is unplugged.

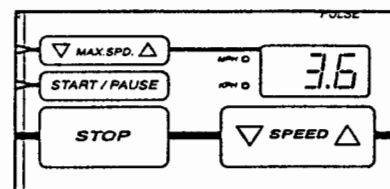
5 Put on the pulse sensor, if desired.

For the PULSE display to show your pulse, the pulse sensor must be worn. To put on the pulse sensor, see HOW TO USE THE PULSE SENSOR on page 8. Plug the pulse sensor wire fully into the jack on the front of the console.



6 Press the SPEED increase button to start the walking belt.

The speed of the walking belt is controlled with the SPEED increase and decrease buttons.



Each time one of the buttons is pressed, the speed will change by 0.1 mile per hour (mph). The buttons can be held down to change the speed more quickly. The speed range is 0.5 mph to 10 mph.

Press the SPEED increase button until the walking belt begins to move at slow speed. Hold the handrails and carefully begin walking. Change the speed of the walking belt as desired by pressing the SPEED buttons. Note: The walking belt can also be started by pressing the START/PAUSE button. The walking belt will begin to move at 0.5 mph. The speed can then be adjusted with the SPEED buttons.

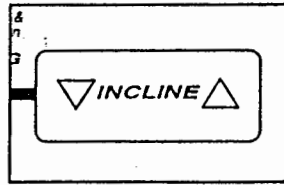
To stop the walking belt, press the START/PAUSE button. All displays will pause and the TIME display will begin to flash. To restart the walking belt, press the SPEED buttons or the START/PAUSE button as described above. Note: The walking belt can also be stopped by pressing the STOP button. To restart the walking belt, press the SPEED buttons or the START/PAUSE button as described above.

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

7 Change the incline of the treadmill, if desired.

The incline of the treadmill is controlled with the INCLINE increase and decrease buttons. Each time one of the buttons is pressed, the incline will change by 0.5%.

The buttons can be held down to change the incline more quickly. The incline setting is shown in the DISTANCE/INCLINE display. The incline range is 1.5% to 10%. Note: After the INCLINE buttons are pressed, it may take a few seconds for the treadmill to reach the selected incline setting.

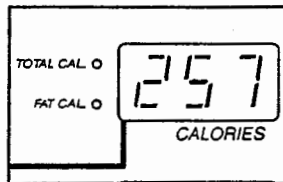


8 Follow your progress with the five displays and the TRAINING ZONE monitor.

• CALORIES display

This display shows both the *total calories* and the number of *fat calories* that you have burned. (See BURNING FAT on page 22).

Every seven seconds, the display will change from one number to the other. The indicators beside the display will light to show which number is currently shown.



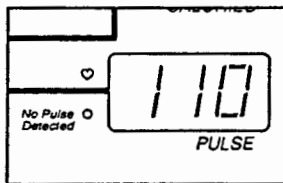
Note: This display also shows the current weight setting when the walking belt is stopped and the WEIGHT buttons are pressed.

• PULSE display

For this display to operate, the pulse sensor must be worn (see HOW TO USE THE PULSE SENSOR on page 8). The pulse

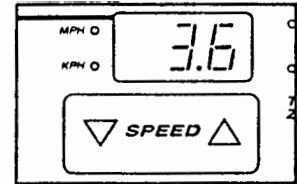
sensor wire must be plugged fully into the jack on the front of the console. After a few seconds, the heart-shaped indicator beside the PULSE display will flash each time your heart beats, the NO PULSE DETECTED indicator will darken, and your pulse will be shown. Note: Because your pulse constantly changes, the pulse sensor will sample your pulse every few seconds. *It may take up to ten seconds before an accurate pulse is shown.* If your pulse is not shown, see GUIDELINES FOR ACCURATE PULSE READINGS on page 8.

Note: This display also shows the current age setting when the walking belt is stopped and the AGE buttons are pressed.



• SPEED display

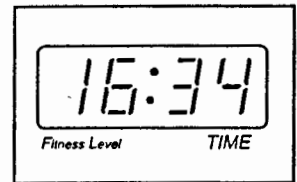
This display shows the current speed of the walking belt. When the SPEED buttons are pressed, the display will show the selected speed setting for seven seconds.



Note: The speed can be displayed in either miles per hour (mph) or kilometers per hour (kph). The indicators beside the SPEED display will light to show which unit of measurement is selected. To change the unit of measurement, hold down the STOP button while inserting the key into the console. An "E" (for English system—miles) or "M" (for Metric system—kilometers) will appear in the SPEED display. Press the SPEED increase button to change the unit of measurement. Remove and then reinsert the key.

• TIME display

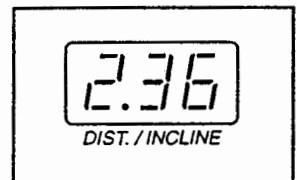
This display shows the total time that the walking belt has been moving.



Note: When any program except the FITNESS TEST program is selected, the TIME display will show the time remaining in the program.

• DISTANCE/INCLINE display

This display shows both the distance that the walking belt has moved and the current incline of the treadmill. Every seven seconds, the display will change from one number to the other. When the INCLINE buttons are pressed, the display will change to show the selected incline setting.

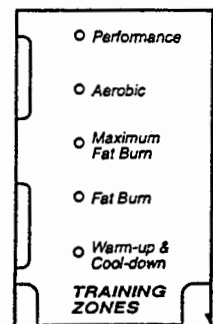


Note: If the MPH indicator beside the SPEED display is lit, the distance will be displayed in miles. If the KPH indicator is lit, the distance will be displayed in kilometers.

• Training Zone Monitor

This monitor measures the approximate intensity of your exercise. The monitor's five indicators are described below:

• WARM UP & COOL DOWN—Each workout should begin with a warm-



up period and end with a cool-down period. (See WORKOUT GUIDELINES on pages 22 and 23.) The WARM-UP & COOL-DOWN indicator will light when your workout intensity is ideal for warming up or cooling down.

- **FAT BURN and MAXIMUM FAT BURN**—To burn fat effectively, you must exercise at a relatively low intensity level for a sustained period of time. (See BURNING FAT on page 22.) If you are exercising at the proper intensity level for burning fat, the FAT BURN or MAXIMUM FAT BURN indicator will light.
- **AEROBIC**—If your goal is to strengthen your cardiovascular system, your exercise must be “aerobic.” (See AEROBIC EXERCISE on page 22.) If you are exercising at the proper intensity level for aerobic exercise, the AEROBIC indicator will light.
- **PERFORMANCE**—If your goal is high performance athletic conditioning, you will need to exercise at a high intensity level. If you are exercising at the proper intensity level, the PERFORMANCE indicator will light.

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

Step onto the foot rails, stop the walking belt, 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 10.)

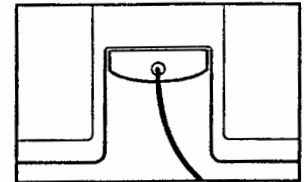
HOW TO USE PROGRAMS A, B, C, AND D

Programs A, B, C, and D automatically control the speed of the walking belt as they guide you through effective workouts. Programs A, B, and C are 20-minute programs; program D is a 30-minute program. The speed profiles on the left side of the console show how the speed will change during each program. During program A, for example, the speed will gradually increase during the first 10 minutes, and then gradually decrease during the last 10 minutes. Each program begins with a 2-minute warm-up period, and ends with a 2-minute cool-down period.

To use program A, B, C, or D, follow the steps below.

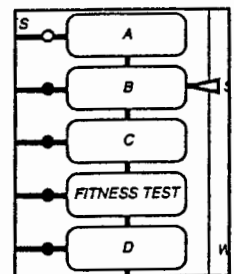
1 Make sure that the key is fully inserted into the console.

Stand on the foot rails and insert the key. Various displays and indicators will light. Find the clip attached to the key, and slide it onto the waistband of your clothing.



2 Select program A, B, C, or D.

Press the program button labeled A, B, C, or D. An indicator will light next to the button you press. Note: If the walking belt is moving, it will slow to a stop.



3 Enter your weight, if desired.

When program A, B, C, or D is selected, the letters “LbS” will flash in the CALORIES display for seven seconds, and the current weight setting will then be shown. Although it is not necessary to enter your weight and age to use one of these programs, the CALORIES display will be more accurate if your weight and age are entered. If you want to enter your weight, see step 3 on page 11.

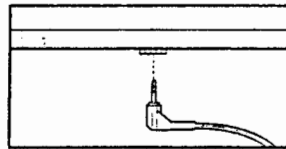
4 Enter your age, if desired.

After you have completed step 3, the letters “AGE” will flash in the PULSE display for seven seconds, and the current age setting will then be shown. If you want to enter your age, see step 4 on page 11.

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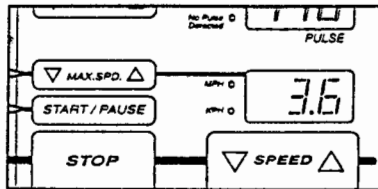
5 Put on the pulse sensor, if desired.

For the PULSE display to show your pulse, the pulse sensor must be worn. To put on the pulse sensor, see HOW TO USE THE PULSE SENSOR on page 8. Plug the pulse sensor wire fully into the jack on the front of the console.



6 Set a maximum speed for the program.

After you have completed step 4, a number will appear in the SPEED display and flash for seven seconds.



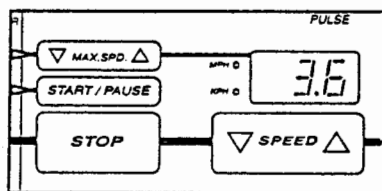
This number shows the *maximum speed* that the walking belt will move during the program. The maximum speed setting can be from 3.0 mph up to 8.5 mph. If you want to change the maximum speed setting, press the MAX. SPD. increase or decrease button. Note: The maximum speed setting will change by 0.3 mph each time one of the MAX. SPD. buttons is pressed, until it reaches 4.5 mph; the maximum speed setting will then change by 0.5 mph each time one of the buttons is pressed.

If the maximum speed setting is between 3.0 mph and 5.0 mph, the walking belt will move at 1.5 mph during the first 2 minutes and the last 2 minutes of the program (the warm-up and cool-down periods). The *speed range* during the rest of the program will be 1.5 mph. For example, if the maximum speed setting is 5.0 mph, the *speed range* will be 3.5 mph to 5.0 mph (a difference of 1.5 mph).

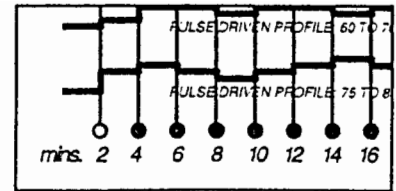
If the maximum speed setting is between 5.5 mph and 8.5 mph, the walking belt will move at 3.0 mph during the first 2 minutes and the last 2 minutes of the program. The *speed range* during the rest of the program will be 2.0 mph.

7 Press the START/PAUSE button to start the program.

When the START/PAUSE button is pressed, the TIME display will begin counting down from 20 minutes (or 30 minutes if program D is selected). After a moment, the walking belt will begin to move. Hold the handrails and carefully begin walking.



The indicators below the speed profiles will show the progress of the program.



During the first 2 minutes of the program, the indicator above the number 2 will light. After 2 minutes, the indicators above the numbers 2 and 4 will light. After 4 minutes, the indicators above the numbers 4 and 6 will light, and so on. The speed of the walking belt will change periodically during the program as shown by the speed profiles. The program will continue in this manner until the time shown in the TIME display reaches zero. The walking belt will then slow to a stop and the program will be completed.

Note: The SPEED buttons will not respond while program A, B, C, or D is selected. If the program is too easy or too challenging, press the MAX. SPD. buttons to set a new maximum speed. The new maximum speed setting will be shown in the SPEED display for 3 seconds. To stop the program temporarily, press the START/PAUSE button. The TIME display will begin to flash. To restart the program, press the START/PAUSE button again. The program will resume and the walking belt will return to the latest speed setting. To terminate the program before the program is completed, press the STOP button.

8 Change the incline of the treadmill, if desired.

When program A, B, C, or D is selected, the incline of the treadmill can be changed with the INCLINE buttons. See step 7 on page 12.

9 Follow your progress with the five displays and the TRAINING ZONE monitor.

See TRAINING ZONE MONITOR on pages 12 and 13.

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

Step onto the foot rails, stop the walking belt, 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 10.)

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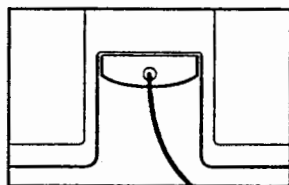
HOW TO USE THE FAT BURN AND AEROBIC PROGRAMS

The FAT BURN and AEROBIC programs automatically control the speed and incline of the treadmill to keep your pulse within a predetermined range during your workouts. Both programs are 30-minute programs. The speed profiles on the left side of the console show how your pulse will change during each program. Each program begins with a warm-up period, and ends with a cool-down period.

To use one of these programs, follow the steps below.

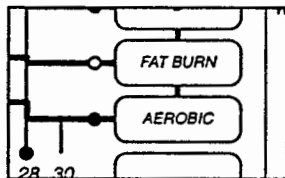
1 Make sure that the key is fully inserted into the console.

Stand on the foot rails and insert the key. Various displays and indicators will light. Find the clip attached to the key, and slide it onto the waistband of your clothing.



2 Select the FAT BURN or AEROBIC program.

Press the FAT BURN or AEROBIC button. An indicator will light next to the button you press. Note: If the walking belt is moving, it will slow to a stop.



3 Enter your weight.

When the FAT BURN or AEROBIC program is selected, the letters "LbS" will flash in the CALORIES display. You must enter your weight and age before either of these programs can be started. To enter your weight, see step 3 on page 11. If you have already entered your weight, you must press one of the WEIGHT buttons to verify the weight setting.

4 Enter your age.

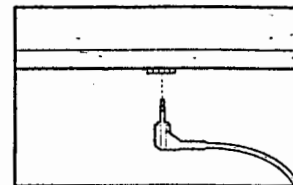
After you have completed step 3, the letters "AGE" will flash in the PULSE display. To enter your age, see step 4 on page 11. If you have already entered your age, you must press one of the AGE buttons to verify the age setting.

5 Put on the pulse sensor.

The pulse sensor must be worn when the FAT BURN or AEROBIC program is used. To put on the pulse

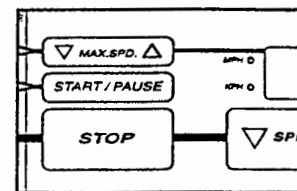
sensor, see HOW TO USE THE PULSE SENSOR on page 8.

Plug the pulse sensor wire fully into the jack on the front of the console. Note: The FAT BURN and AEROBIC programs can be started without your pulse being detected; however, the programs will automatically stop if your pulse is not detected 2 minutes after the programs are started.



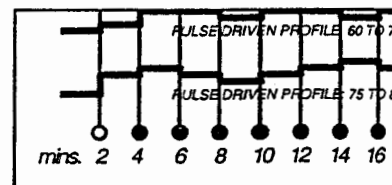
6 Press the START/PAUSE button to start the program.

When the START/PAUSE button is pressed, the TIME display will begin counting down from 30 minutes. After a moment, the walking belt will begin to move. Hold the handrails and carefully begin walking.



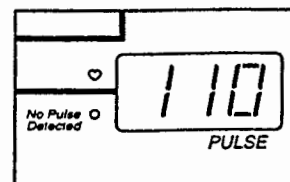
The indicators below the speed profiles will show the progress of the program. During the first

2 minutes of the program, the indicator above the number 2 will light. After 2 minutes, the indicators above the numbers 2 and 4 will light. After 4 minutes, the indicators above the numbers 4 and 6 will light, and so on. The speed and incline of the treadmill will change periodically to keep your pulse within a predetermined range, shown by the speed profiles. When the time shown in the TIME display reaches zero, the walking belt will slow to a stop and the program will be completed.



Note: If your pulse is not detected during the program, the NO PULSE DETECTED indicator will light and the letters "PLS" will flash in the PULSE

display. (See GUIDELINES FOR ACCURATE PULSE READINGS on page 8.) If your pulse is not detected at the end of any 2-minute period during the program (after 2 minutes, after 4 minutes, after 6 minutes, etc.), the program will automatically stop.



Note: Minor adjustments can be made to the speed or incline of the treadmill during the program by pressing the SPEED or INCLINE buttons. However,

if you increase the speed, the incline will automatically decrease; if you decrease the speed, the incline will automatically increase. If you increase the incline, the speed will automatically decrease; if you decrease the incline, the speed will automatically increase. The console will always attempt to keep your pulse near a predetermined setting. When the incline reaches the highest setting, the speed cannot be decreased any further. When the incline reaches the lowest setting, the speed cannot be increased any further.

Note: To stop the program temporarily, press the START/PAUSE button. The TIME display will begin to flash. To restart the program, press the START/PAUSE button again. The program will resume and the walking belt will return to the latest speed setting. To terminate the program before the program is completed, press the STOP button.

7 Follow your progress with the five displays and the TRAINING ZONE monitor.

See TRAINING ZONE MONITOR on pages 12 and 13.

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

Step onto the foot rails, stop the walking belt, 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 10.)

HOW TO USE THE FITNESS TEST PROGRAM

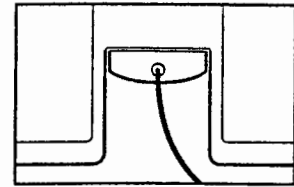
The FITNESS TEST program is designed to measure your relative fitness level. For the best results, the FITNESS TEST should be taken at a time when your energy level is high. The FITNESS TEST should not be taken if you have already exercised during the day.

The FITNESS TEST program consists of seven 4-minute periods, and is followed by a 2-minute cool-down period. The speed and/or incline of the treadmill will automatically increase at the beginning of each 4-minute period.

To use the FITNESS TEST program, follow the steps below.

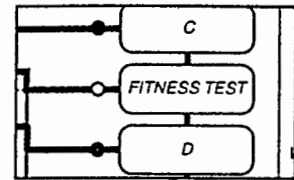
1 Make sure that the key is fully inserted into the console.

Stand on the foot rails and insert the key. Various displays and indicators will light. Find the clip attached to the key, and slide it onto the waistband of your clothing.



2 Select the FITNESS TEST program.

Press the FITNESS TEST button. The indicator beside the button will light. Note: If the walking belt is moving, it will slow to a stop.



3 Enter your weight.

When the FITNESS TEST program is selected, the letters "Lbs" will flash in the CALORIES display. You must enter your weight and age before this program can be started. To enter your weight, see step 3 on page 11. If you have already entered your weight, you must press one of the WEIGHT buttons to verify the weight setting.

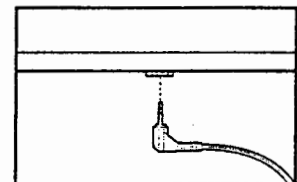
4 Enter your age.

After you have completed step 3, the letters "AGE" will flash in the PULSE display. To enter your age, see step 4 on page 11. If you have already entered your age, you must press one of the AGE buttons to verify the age setting.

5 Put on the pulse sensor.

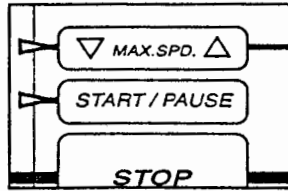
The pulse sensor must be worn when the FITNESS TEST program is used. To put on the pulse sensor, see HOW TO USE THE PULSE

SENSOR on page 8. Plug the pulse sensor wire fully into the jack on the front of the console. Note: The FITNESS TEST program can be started without your pulse being detected; however, the program will automatically stop if your pulse is not detected 4 minutes after the program is started.



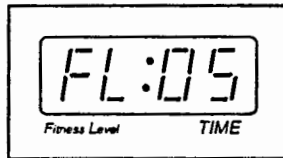
6 Press the START/PAUSE button to start the program.

When the START/PAUSE button is pressed, the TIME display will begin counting up. The CALORIES display will show "L 1" (level 1), indicating that the first 4-minute period of the FITNESS TEST program has begun. The incline of the treadmill will automatically adjust to 3.0%, and the walking belt will begin to move at 1.5 mph. Hold the handrails and carefully begin walking.

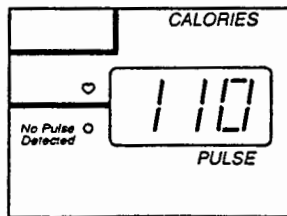


When the TIME display reaches 4 minutes, the CALORIES display will show "L 2," indicating that the second 4-minute period has begun. The incline will increase to 4%, and the speed will increase to 2.5 mph. At the beginning of each 4-minute period, the speed and/or incline of the treadmill will automatically increase. The FITNESS TEST will continue in this manner *until your pulse reaches 70% of your maximum heart rate, and the current 4-minute period is completed. The FITNESS TEST will then be completed, regardless of how many periods remain.*

When the FITNESS TEST program is completed, the letter "C" will be shown in the CALORIES display, indicating that the cool-down period has begun. The TIME display will count down from 2 minutes. When the cool-down period is completed, the walking belt will slow to a stop, and your fitness level will be shown in the TIME display. There are ten fitness levels—fitness level 10 (FL:10) is the highest. Remember, the FITNESS TEST is intended only to indicate your relative fitness level.



Note: The SPEED and INCLINE buttons will not respond while the FITNESS TEST program is selected. If your pulse is not detected during the program, the NO PULSE DETECTED indicator will light and the letters "PLS" will flash in the PULSE display. If your pulse is not detected



during the last thirty seconds of any 4-minute period (after 4 minutes, after 8 minutes, etc.), the walking belt will slow to a stop, the FITNESS TEST will end, and the TIME display will show a fitness level of 0 (FL:00). (See GUIDELINES FOR ACCURATE PULSE READINGS on page 8.) The FITNESS TEST program cannot be stopped temporarily and then restarted. However, the program can be stopped at any time by pressing the STOP button. The TIME display will then show an estimated fitness level. If the STOP button is pressed a second time, the MANUAL mode will be selected.

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

Step onto the foot rails, stop the walking belt, 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 10.)

HOW TO SELECT THE INFORMATION MODE

The console features an information mode that keeps track of the total time and distance accumulated on the treadmill.

To access the information mode, hold down the STOP button while inserting the key into the console. The TIME display will show the total time accumulated on the treadmill, in hours. The DISTANCE/INCLINE display will show the total distance, in miles (if the total distance exceeds 999, the thousands and ten thousands digits will be shown in the PULSE display). Note: The SPEED display will show an "E" (for English system—miles) or "M" (for Metric system—kilometers) (see SPEED DISPLAY on page 12).

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

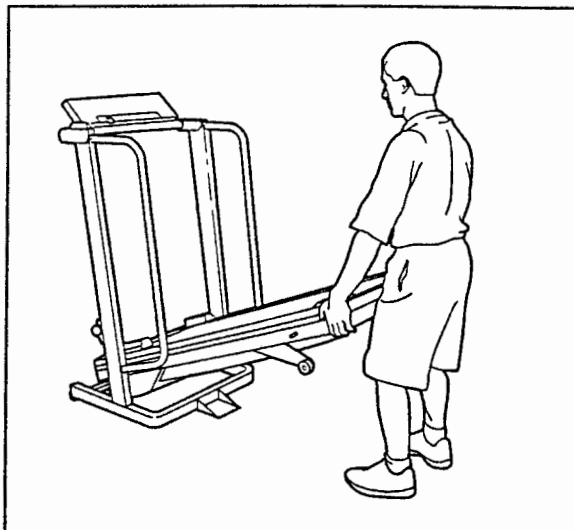


HOW TO FOLD AND MOVE THE TREADMILL

HOW TO FOLD THE TREADMILL FOR STORAGE

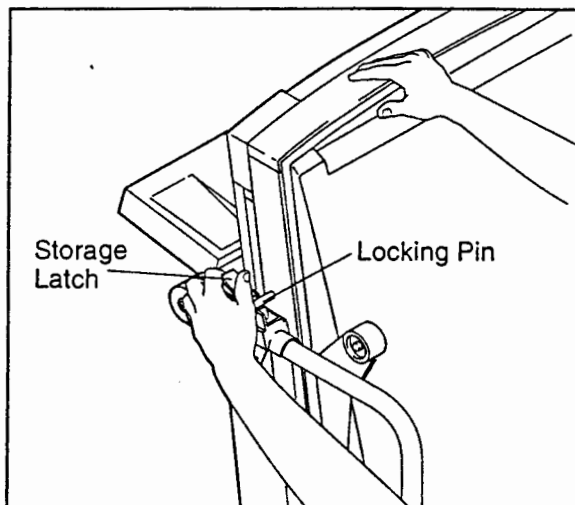
Before folding the treadmill for storage, unplug the power cord. To prevent damage to the pulse sensor, be sure to unplug the pulse sensor from the console. Caution: You must be able to safely lift 45 pounds (20 kg) in order to raise, lower, or move the treadmill.

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.

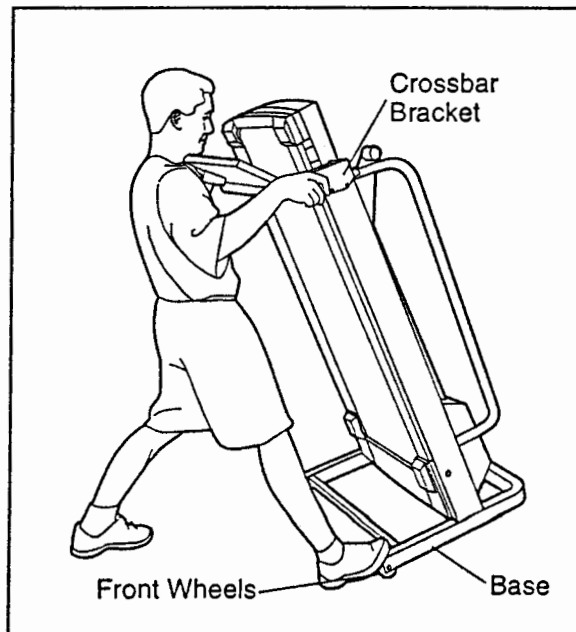
To protect the floor or carpet from damage, place a mat under the treadmill. Keep the treadmill out of direct sunlight. Do not leave the treadmill in the storage position in temperatures above 85° Fahrenheit.



HOW TO MOVE THE TREADMILL

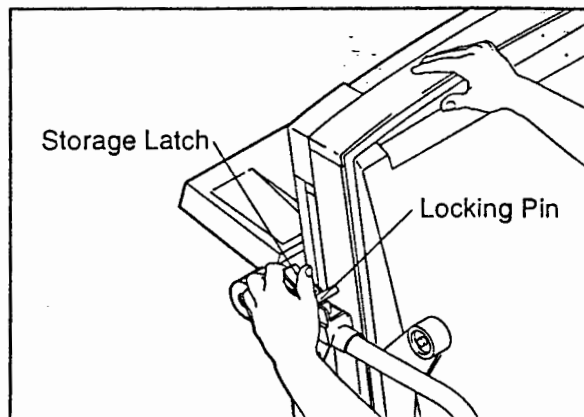
Before moving the treadmill, convert the treadmill to the storage position as described above.

1. Make sure that the locking pin is inside the storage latch, and that the storage latch is fully closed.
2. Hold one crossbar bracket with each hand. Place one foot on the base as shown.
3. Tilt the treadmill back until it rolls freely on the front wheels. Carefully move the treadmill to the desired location. To reduce the risk of injury, use extreme caution while moving the treadmill. Do not attempt to move the treadmill over an uneven surface.
4. Place one foot on the base, and carefully lower the treadmill until it is resting in the storage position.

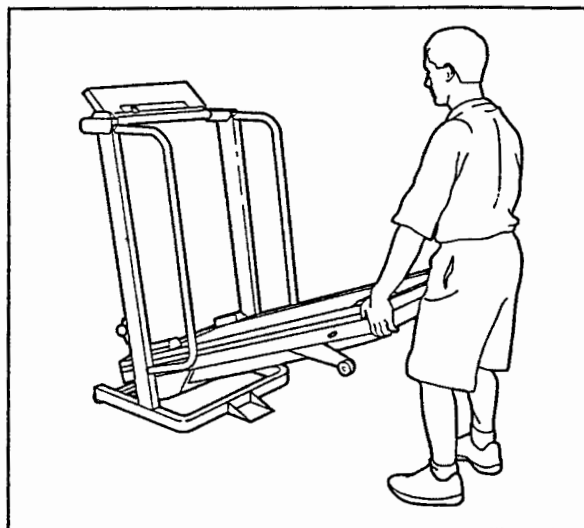


HOW TO LOWER THE TREADMILL FOR USE

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. Close 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.**



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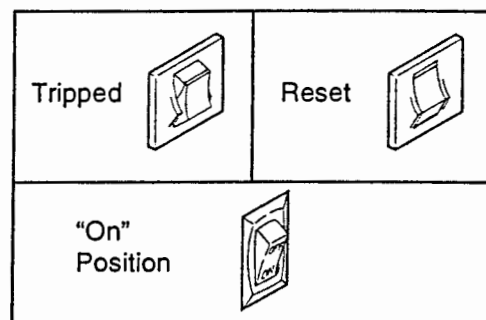
TROUBLE-SHOOTING

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

If further assistance is needed, call our toll-free HELPLINE at 1-800-736-6879, Monday through Saturday, 7 a.m. until 7 p.m. Central 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 9.) 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. Various indicators on the console should light. (See step 1 page 11.)
- 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 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, and reinsert it fully into the console. (See step 1 on page 11.)
- 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

- Use only a UL-listed surge protector, rated at 15 amps, with a 14-gauge cord of five feet or less in length.
- If the walking belt still slows when walked on, please call our Customer Service Department, toll-free.

4. SYMPTOM: AN ERROR CODE ("E1," "E2," "E3," "E4," OR "E5") APPEARS ON THE CONSOLE

- If error code "E1" appears in the DISTANCE/INCLINE display, a malfunction may have occurred in the incline system. Remove the key, wait for ten seconds, and then reinsert it. If the error code appears again, call our toll-free Customer Service Department. Do not operate the treadmill until the problem is corrected.
- Error code "E2" may appear in the SPEED display if the SPEED increase or START/PAUSE button is pressed and no movement of the walking belt is detected within seven seconds. Remove the key, wait for ten seconds, and then reinsert it. Make sure that you stand on the foot rails of the treadmill each time you start the walking belt. If the error code appears again, call our toll-free Customer Service Department. Do not operate the treadmill until the problem is corrected.

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

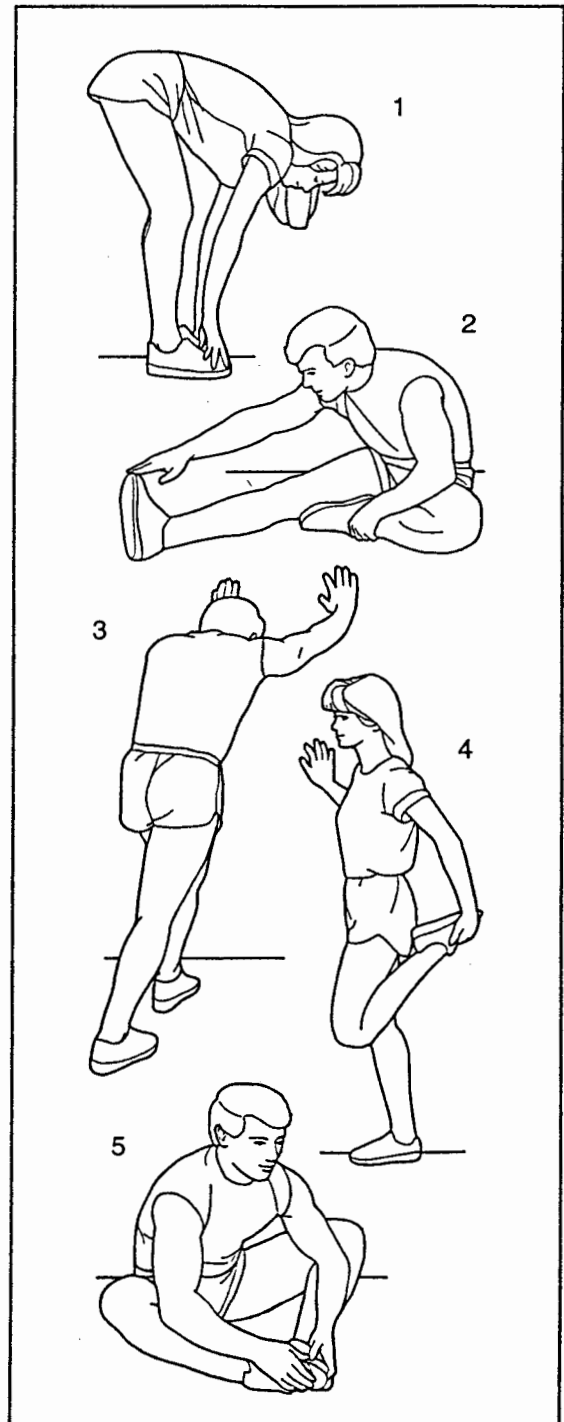
With one leg in front of the other, reach forward and place your hands against a wall. Keep your back leg straight and your back foot flat on the floor. Bend your front leg, lean forward and move your hips toward the wall. Hold for 15 counts, then relax. Repeat 3 times for both legs. To cause further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





Model No. 831.297743

QUESTIONS?

If you find that:

- you need help assembling or operating the PROFORM® 730si treadmill
- a part is missing
- or you need to schedule repair service

call our toll-free HELPLINE

1-800-736-6879

Monday–Saturday, 7 am–7 pm
Central Time (excluding holidays)

REPLACEMENT PARTS

If parts become worn and need to be replaced, call the following toll-free number

1-800-FON-PART
(1-800-366-7278)

The model number and serial number of your PROFORM® 730si treadmill are listed on a decal attached to the frame. See the front cover of this manual to find the location of the decal.

All replacement parts are available for immediate purchase or special order when you visit your nearest SEARS Service Center. To request service or to order parts by telephone, call the toll-free numbers listed at the left.

When requesting help or service, or ordering parts, please be prepared to provide the following information:

- The NAME OF THE PRODUCT (PROFORM® 730si treadmill)
- The MODEL NUMBER OF THE PRODUCT (831.297743)
- The PART NUMBER OF THE PART (see the EXPLODED DRAWING and PART LIST attached to the center of this manual)
- The DESCRIPTION OF THE PART (see the EXPLODED DRAWING and PART LIST attached to the center of this manual)

FULL 90 DAY WARRANTY

For 90 days from the date of purchase, if failure occurs due to defect in material or workmanship in this SEARS TREADMILL EXERCISER, contact the nearest SEARS Service Center throughout the United States and SEARS will repair or replace the TREADMILL EXERCISER, free of charge.

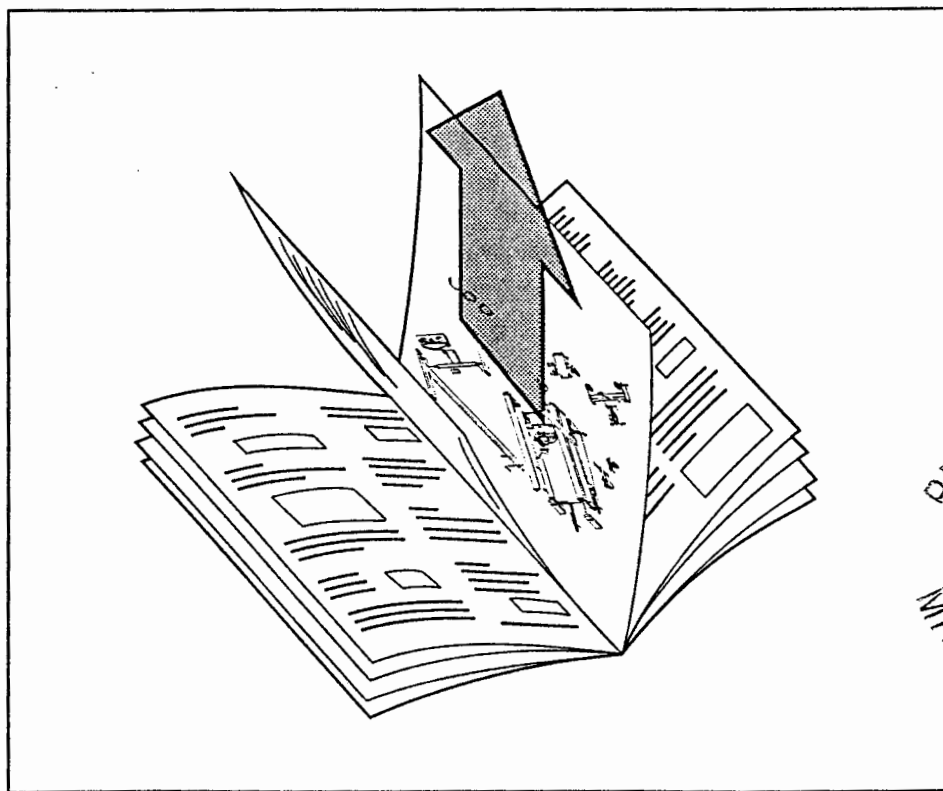
This warranty does not apply when the TREADMILL EXERCISER is used commercially or for rental purposes.

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

SEARS, ROEBUCK AND CO., DEPT. 817WA, HOFFMAN ESTATES, IL 60179

REMOVE THIS EXPLODED DRAWING AND PART LIST FROM THE MANUAL

Save this EXPLODED DRAWING and PART LIST for future reference.

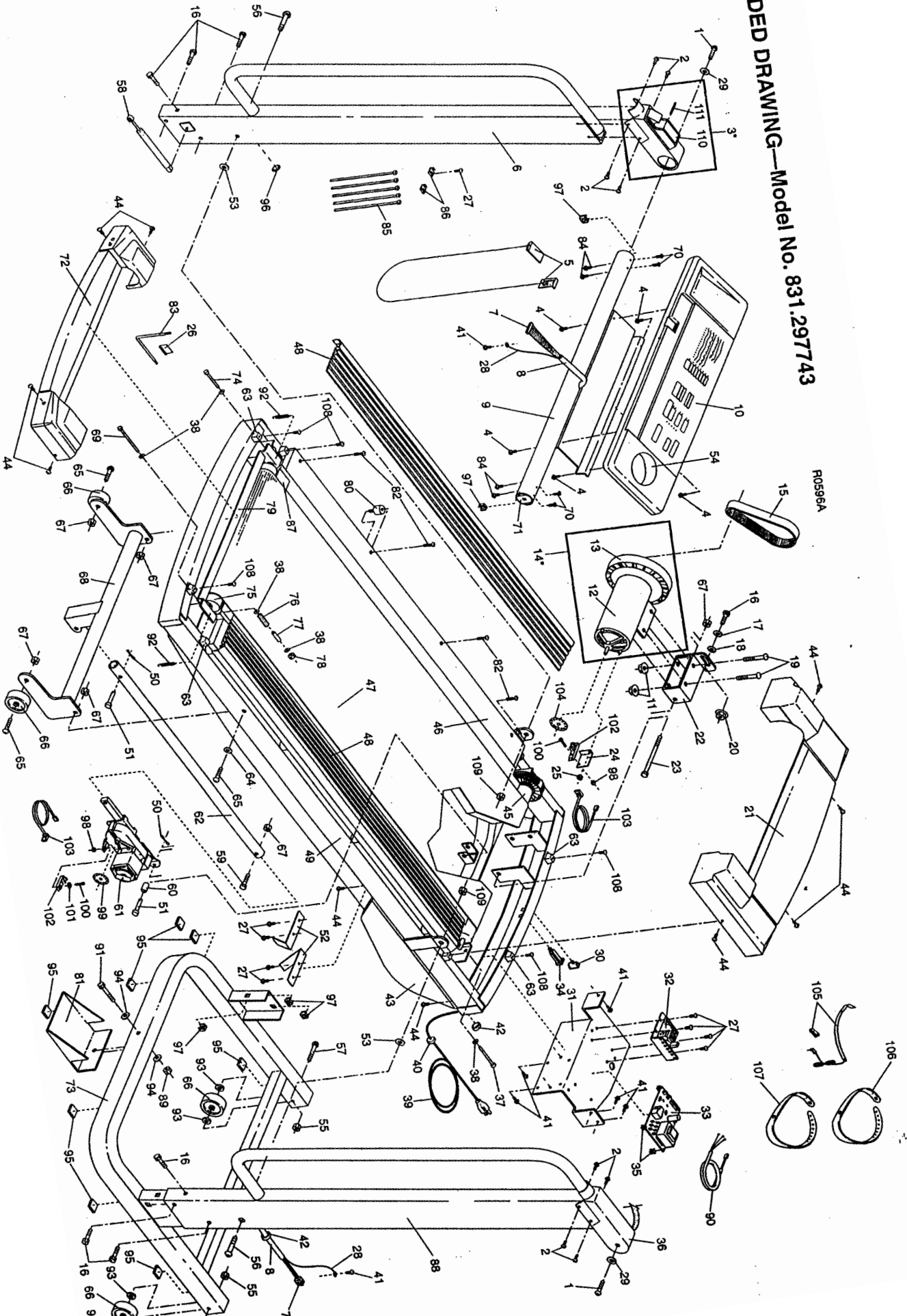


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Note: Specifications are subject to change without notice. For information about ordering replacement parts, see the back cover of this manual.

EXPLODED DRAWING—Model No. 831.297743

R0596A



PART LIST—Model No. 831.297743

R0596A

Key No.	Part No.	Qty.	Description	Key No.	Part No.	Qty.	Description
1	013438	2	Crossbar Bolt	62	126609	1	Incline Rod
2	013282	8	Crossbar Bracket Screw	63	125802	8	Hood Anchor
3	127091	1	Left Console Bracket	64	014086	2	Incline Leg Washer
4	013322	8	Console Screw/Anchor Screw	65	013544	4	Incline Leg Bolt
5	119038	1	Key/Clip	66	052012	4	Wheel
6	129882	1	Left Upright	67	012149	6	Incline Leg Nut
7	129825	1	Wire Harness	68	126603	1	Incline Leg
8	128265	2	Cable Loom	69	128260	1	Right Rear Adjustment Bolt
9	129905	1	Console Crossbar	70	129851	4	Crossbar Bracket Screw
10	127682	1	Console	71	128465	2	Crossbar Bracket
11	105477	2	Motor Nut	72	126395	1	Rear Hood
12	129670	1	Motor	73	129901	1	Base
13	113278	1	Pulley/Flywheel/Fan	74	105444	1	Left Rear Adjustment Bolt
14*	129671	1	Motor/Pulley/Flywheel/Fan	75	127647	1	Rear Roller
15	126134	1	Motor Belt	76	128986	1	Rear Roller Tension Spring
16	013547	7	Motor Tension Bolt/Upright Bolt	77	123470	1	Spring Sleeve
17	122812	1	Motor Tension Washer	78	121576	1	Roller Tension Nut
18	014117	1	Motor Tension Star Washer	79	126607	1	Rear Roller Guard
19	113814	2	Motor Bolt	80	127689	8	Platform Isolator
20	120867	1	Motor Tension Nut	81	129444	1	Stabilizer Plate
21	129278	1	Front Hood	82	128272	8	Platform Screw
22	129799	1	Motor Mount Bracket	83	128475	1	Allen Wrench
23	107503	1	Motor Swivel Bolt	84	013576	4	Crossbar Screw
24	120653	1	Optic Switch Bracket	85	016057	5	8" Wire Tie
25	122125	1	Optic Switch Nut	86	116927	2	Tie Holder Clamp
26	016028	1	Wrench Clip	87	128479	2	Roller Guard
27	120630	9	Screw	88	129885	1	Right Upright
28	129824	1	100" Ground Wire	89	012056	1	Stabilizer Plate Nut
29	014086	2	Crossbar Bracket Washer	90	126986	1	Motor Controller Wire
30	119163	1	On/Off Switch	91	127948	1	Stabilizer Plate Bolt
31	126910	1	Electronics Bracket	92	127544	2	Roller Guard Spring
32	120767	1	Controller	93	112628	4	Wheel Spacer
33	127684	1	Power Board w/Clips	94	014073	2	Stabilizer Plate Washer
34	109382	1	Circuit Breaker	95	129740	8	Upright Foot
35	125819	4	Plastic Stand-Off	96	126960	1	Hole Plug
36	126641	1	Right Crossbar Bracket	97	111869	8	Crossbar Cage Nut
37	112609	1	Front Roller Adj. Bolt	98	012152	2	Small Nut
38	014127	5	Adjustment Washer	99	109370	1	Incline Optic Disc
39	031229	1	Power Cord	100	102959	2	Small Bolt
40	019084	1	Grommet	101	014157	1	Star Washer
41	013162	7	Electronics Screw	102	102955	2	Optic Switch
42	129004	2	Wire Grommet	103	126911	2	Optic Switch Wire Harness
43	126616	1	Safety Cover	104	119070	1	Speed Disk
44	129168	30	Safety Cover Screw	105	126482	1	Pulse Sensor/Clothes Clip
45	128597	1	Front Roller/Pulley	106	126481	1	Red Headband
46	127686	1	Walking Platform w/Fastener	107	126558	1	Blue Headband
47	127688	1	Walking Belt w/Fastener	108	013300	8	Anchor Screw
48	127690	2	Foot Rail w/Fastener	109	100553	2	Upright Pivot Nut
49	NSP	1	Frame	110	130249	1	Storage Latch
50	106334	2	Hairpin Cotter	111	130728	1	Latch Pin
51	128204	2	Cotter Pin	#	127860	12	Fastener
52	127098	2	Belt Guide	#	102634	1	8" Green Ground Wire
53	014170	2	Upright Pivot Washer	#	114953	1	14" Blue Wire, 2 Female
54	126456	1	Water Bottle Holder	#	112083	1	8" Blue Wire, 2 Female
55	012056	2	Wheel Nut	#	101897	1	14" White Wire, 2 Female
56	126635	2	Upright Pivot Bolt	#	107771	1	8" White Wire, Male/Female
57	117806	2	Wheel Bolt	#	109407	1	4" Black Wire, 2 Female
58	129814	1	Shock	#	130068	1	User's Manual
59	013375	1	Incline Rod Bolt				
60	114270	1	Incline Motor Spacer				
61	129875	1	Incline Motor				

* Includes all parts shown in the box.

These parts are not illustrated.