

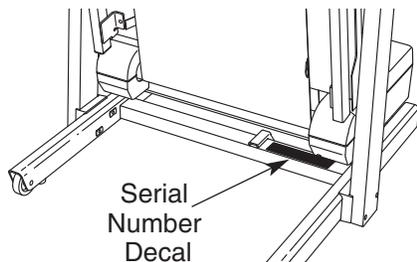
# PRO-FORM®

## 410 TRAINER

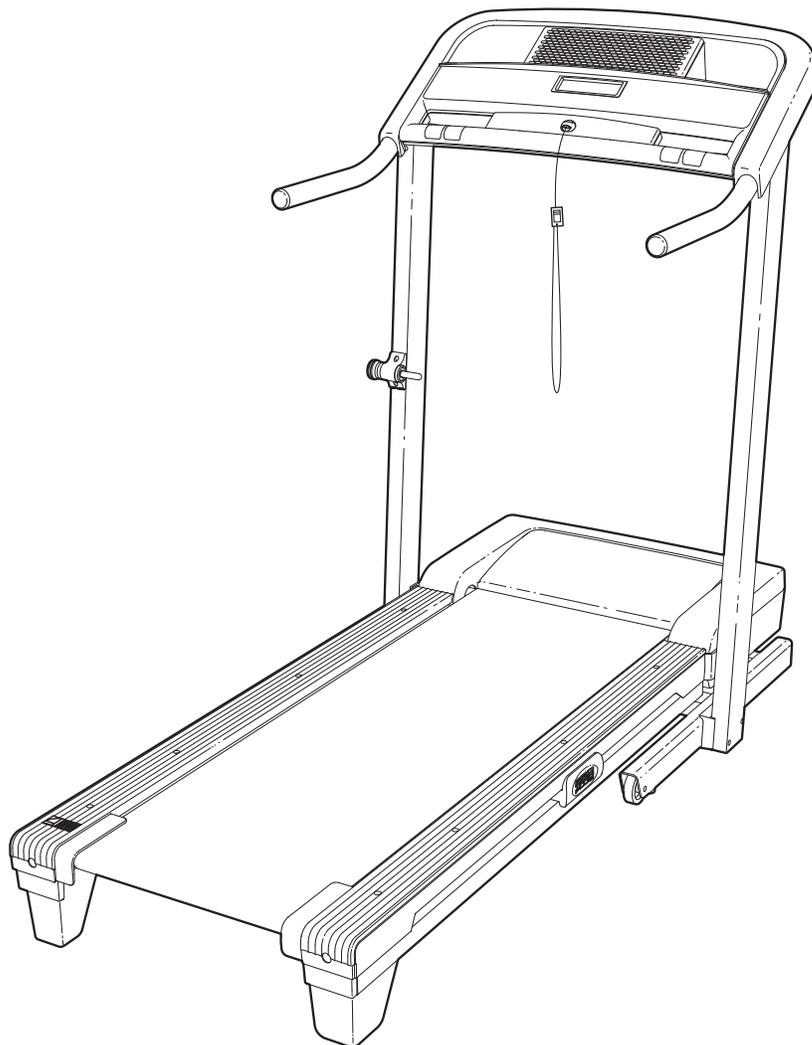
Model No. PFTL39507.0

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

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



## USER'S MANUAL



### QUESTIONS?

As a manufacturer, we are committed to providing complete customer satisfaction. If you have questions, or if parts are damaged or missing, **PLEASE CONTACT OUR CUSTOMER SERVICE DEPARTMENT DIRECTLY.**

CALL TOLL-FREE:

**1-888-533-1333**

Mon.–Fri. 6 a.m.–6 p.m. MST

Sat. 8 a.m.–4 p.m. MST

ON THE WEB:

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

### CAUTION

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



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# IMPORTANT PRECAUTIONS

**⚠ WARNING:** To reduce the risk of serious injury, read all important precautions and instructions in this manual and all warnings on your treadmill before using the treadmill. ICON assumes no responsibility for personal injury or property damage sustained by or through the use of this product.

1. Before beginning any exercise program, consult your physician. This is especially important for persons over the age of 35 or persons with pre-existing health problems.
2. It is the responsibility of the owner to ensure that all users of this treadmill are adequately informed of all warnings and precautions. Use the treadmill only as described.
3. Place the treadmill on a level surface, with at least 8 ft. (2.4 m) of clearance behind it and 2 ft. (0.6 m) 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 be used only by persons weighing 250 lbs. (113 kg) or less.
8. Never allow more than one person on the treadmill at a time.
9. Wear appropriate exercise clothes while using the treadmill. Do not wear loose clothes 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 11), 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 11. To purchase a surge suppressor, see your local PROFORM dealer or call the telephone number on the front cover of this manual and order part number 146148, or see your local electronics store.
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, accelerate, or stop unexpectedly, which may result in a fall and serious injury.
13. Keep the power cord and the surge suppressor 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 TROUBLESHOOTING on page 19 if the treadmill is not working properly.)
15. Read, understand, and test the emergency stop procedure before using the treadmill (see HOW TO TURN ON THE POWER on page 13).
16. Never start the treadmill while you are standing on the walking belt. Always hold the handrails while using the treadmill.
17. The treadmill is capable of high speeds. Adjust the speed in small increments to avoid sudden jumps in speed.
18. The pulse sensor is not a medical device. Various factors, including the user's movement, may affect the accuracy of heart rate readings. The pulse sensor is intended only as an exercise aid in determining heart rate trends in general.

19. Never leave the treadmill unattended while it is running. Always remove the key, unplug the power cord, and switch 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 attempt to raise, lower, or move the treadmill until it is properly assembled. (See ASSEMBLY on page 6, and HOW TO FOLD AND MOVE THE TREADMILL on page 17.) You must be able to safely lift 45 lbs. (20 kg) to raise, lower, or move the treadmill.

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

22. Never insert any object into any opening on the treadmill.

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

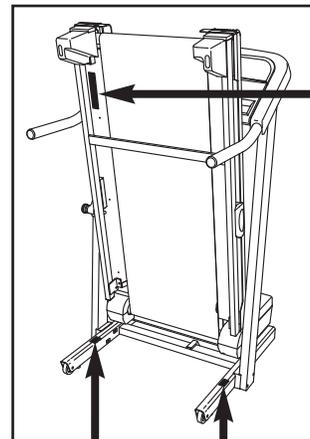
24. **DANGER:** Always unplug the power cord immediately after use, before cleaning the treadmill, and before performing the maintenance and adjustment procedures described in this manual. Never remove the motor hood unless instructed to do so by an authorized service representative. Servicing other than the procedures in this manual should be performed by an authorized service representative only.

25. This treadmill is intended for in-home use only. Do not use this treadmill in a commercial, rental, or institutional setting.

## SAVE THESE INSTRUCTIONS

The decals shown here have been placed on the treadmill. If a decal is missing, or if it is not legible, call the telephone number on the front cover of this manual and request a free replacement decal. Apply the decal in the location shown.

Note: The decals may not be shown at actual size.



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

- Stand only on the 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.
- Fully engage storage latch\* before treadmill is moved or stored.
- Reduce incline to its lowest level before folding treadmill into storage position.

• 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

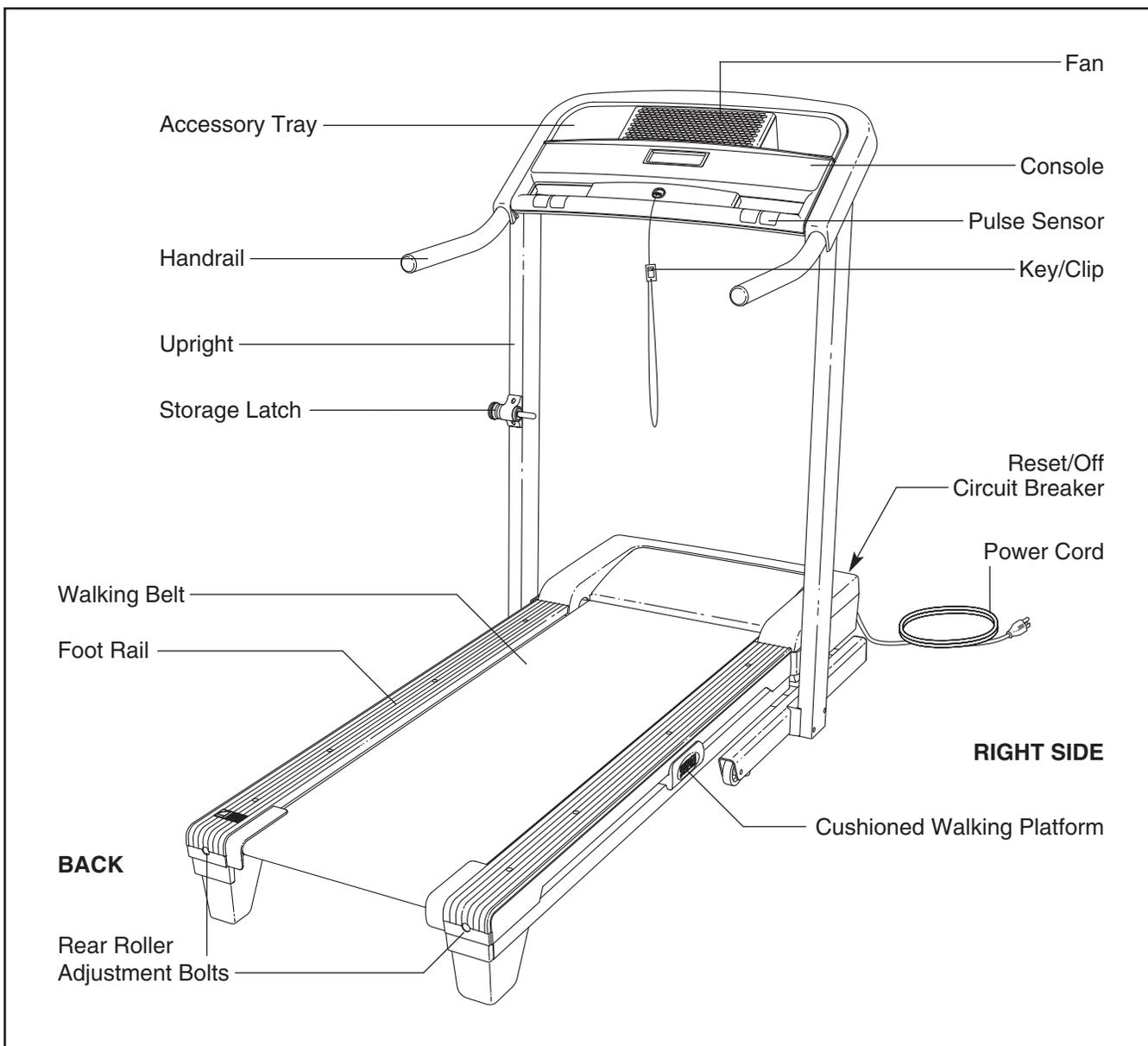
Thank you for selecting the new PROFORM® 410 TRAINER treadmill. The 410 TRAINER treadmill offers a selection of features designed to make your workouts at home more effective and enjoyable. And when you're not exercising, the 410 TRAINER treadmill can be folded up, requiring less than half the floor space of other treadmills.

**For your benefit, read this manual carefully before using the treadmill.** If you have questions after reading this manual, please see the front cover of this man-

ual. To help us assist you, note the product model number and serial number before contacting us. The model number and the location of the serial number decal are shown on the front cover of this manual.

**To avoid a registration fee for any service needed under warranty, you must register the treadmill at [www.proformservice.com/registration](http://www.proformservice.com/registration).**

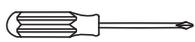
Before reading further, please review the drawing below and familiarize yourself with the labeled parts.



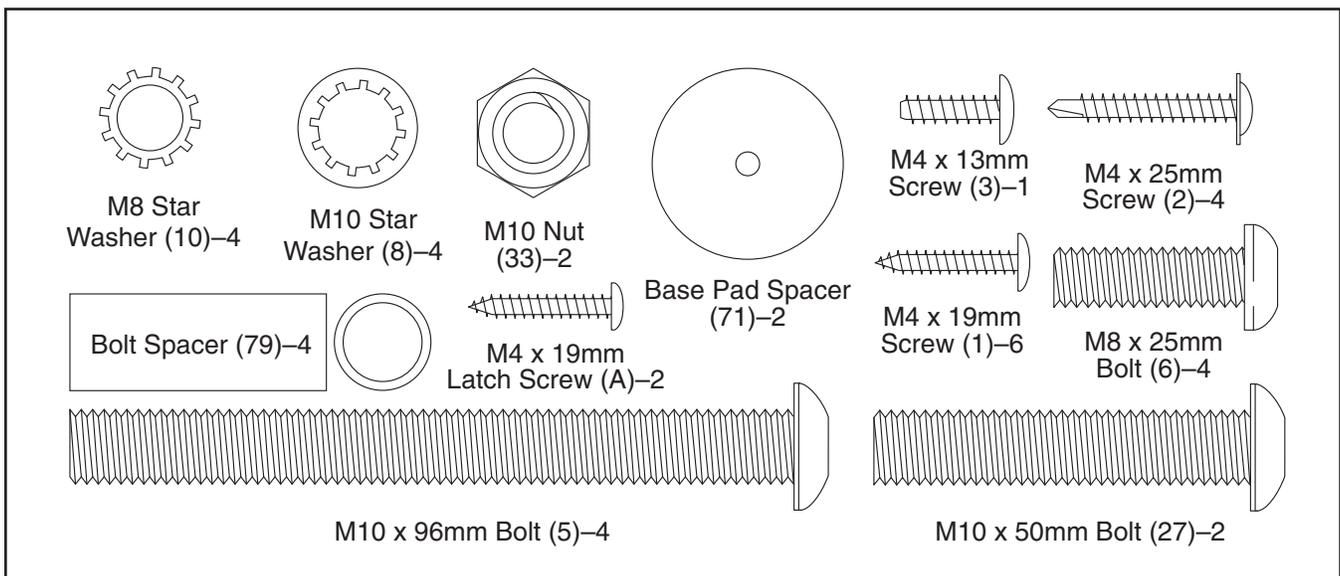
# ASSEMBLY

To hire an authorized service technician to assemble the treadmill, call toll-free 1-800-445-2480.

**Make sure that the power cord is unplugged. 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. 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.

**Assembly requires the included hex key  and your own Phillips screwdriver  and adjustable wrench .**

Use the drawings below to identify the assembly hardware. The number in parentheses below each drawing is the key number of the part, from the PART LIST on page 23. The number after the parentheses is the quantity needed for assembly. Note: If a part is not in the parts bag, check to see if it is preattached to one of the parts to be assembled. Extra hardware may be included. **To avoid damaging plastic parts, do not use power tools for assembly.**

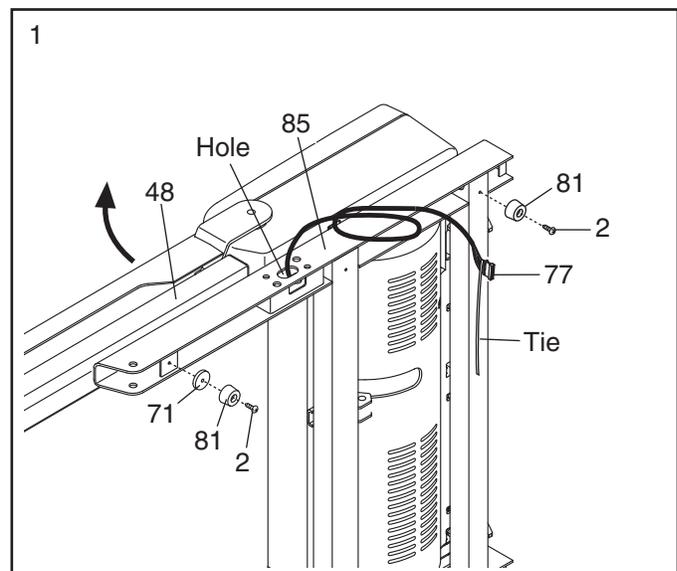


## 1. Make sure that the power cord is unplugged.

With the help of a second person, carefully tip the treadmill onto its left side. Partially fold the Frame (48) so that the treadmill is more stable; **do not fully fold the Frame yet.**

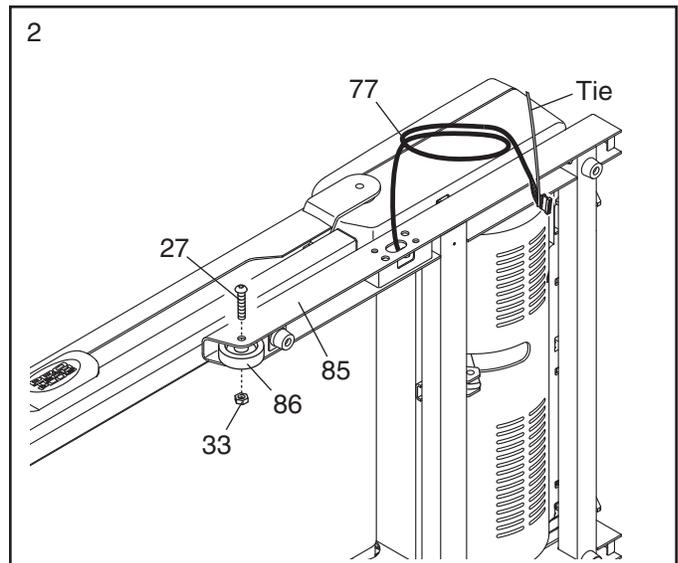
Cut the tie securing the Upright Wire (77) to the Base (85). Locate the tie in the indicated hole in the Base, and use the tie to pull the Upright Wire out of the hole.

Attach a Base Pad (81) to the Base (85) in the location shown with a Base Pad Spacer (71) and an M4 x 25mm Screw (2). Then, attach another Base Pad (81) with only an M4 x 25mm Screw (2).



- Attach a Wheel (86) with a M10 x 50mm Bolt (27) and a M10 Nut (33). **Do not overtighten the Nut; the Wheel must turn freely.**

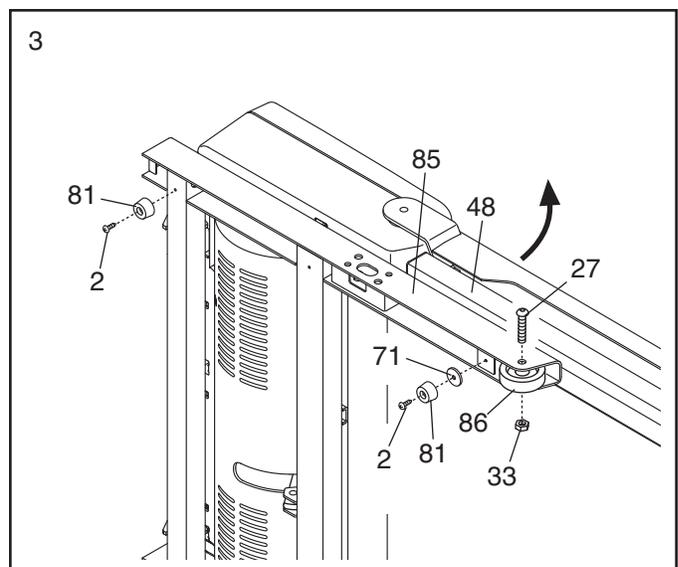
Cut the tie off the Upright Wire (77).



- With the help of a second person, carefully tip the treadmill onto its right side. Partially fold the Frame (48) so that the treadmill is more stable; **do not fully fold the Frame yet.**

Attach a Base Pad (81) to the Base (85) in the location shown with a Base Pad Spacer (71) and an M4 x 25mm Screw (2). Then, attach another Base Pad (81) with only an M4 x 25mm Screw (2).

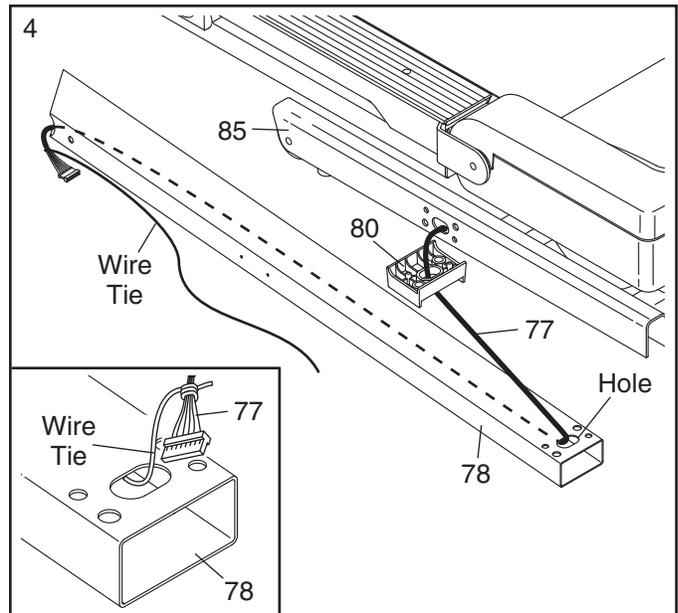
Attach a Wheel (86) with a M10 x 50mm Bolt (27) and a M10 Nut (33). **Do not overtighten the Nut; the Wheel must turn freely.**



- With the help of a second person, carefully tip the treadmill down so that the Base (85) is flat on the floor.

Identify the Right Upright (78) and the Right Upright Spacer (80), which are marked with stickers. Insert the Upright Wire (77) through the Right Upright Spacer as shown.

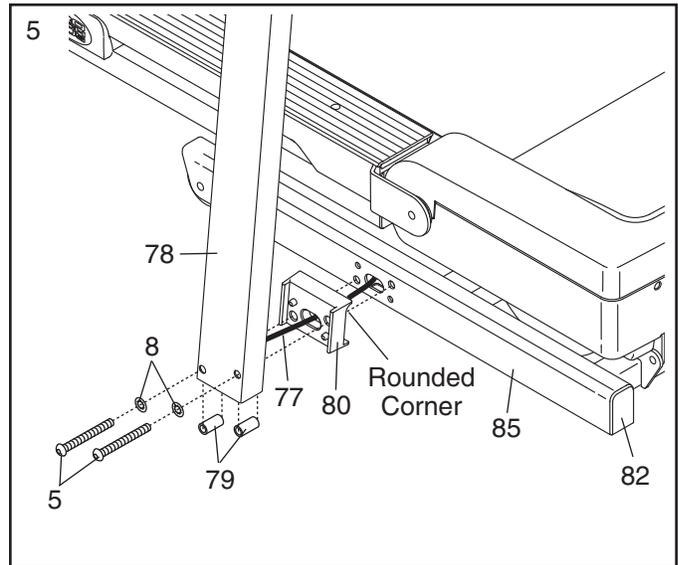
**See the inset drawing.** Tie the wire tie in the Right Upright (78) securely around the end of the Upright Wire (77). Then, pull the other end of the wire tie until the Upright Wire is routed completely through the Right Upright. Make sure that the Upright Wire does not fall into the Right Upright.



5. Hold a Bolt Spacer (79) inside the lower end of the Right Upright (78). Insert an M10 x 96mm Bolt (5) with an M10 Star Washer (8) into the Right Upright and the Bolt Spacer. Repeat this step with a second Bolt Spacer (79), M10 x 96mm Bolt (5), and M10 Star Washer (8).

Orient the Right Upright (78) and the Right Upright Spacer (80) as shown. Hold the Right Upright Spacer and the Right Upright against the Base (85). **Be careful not to pinch the Upright Wire (77).** Finger tighten the two M10 x 96mm Bolts (5); **do not fully tighten the Bolts yet.**

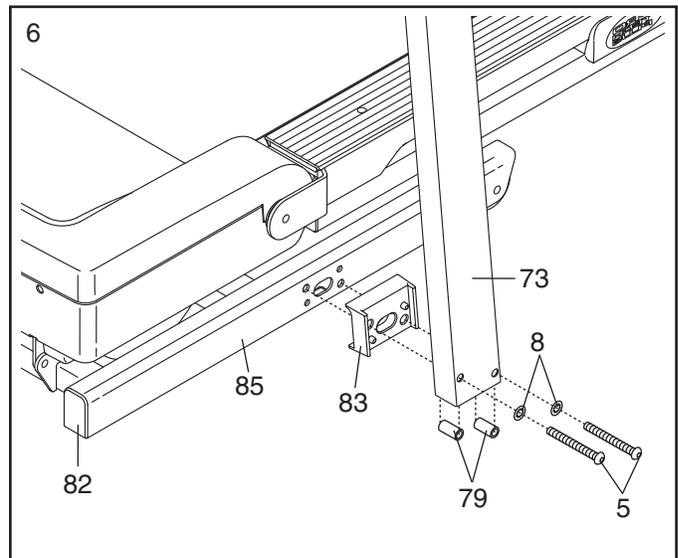
Press a Base Endcap (82) into the Base (85).



6. Hold a Bolt Spacer (79) inside the lower end of the Left Upright (73). Insert an M10 x 96mm Bolt (5) with an M10 Star Washer (8) into the Left Upright and the Bolt Spacer. Repeat this step with a second Bolt Spacer (79), M10 x 96mm Bolt (5), and M10 Star Washer (8).

Orient the Left Upright (73) and the Left Upright Spacer (83) as shown. Hold the Left Upright Spacer and the Left Upright against the Base (85). Finger tighten the two M10 x 96mm Bolt (5); **do not fully tighten the Bolts yet.**

Press a Base Endcap (82) into the Base (85).

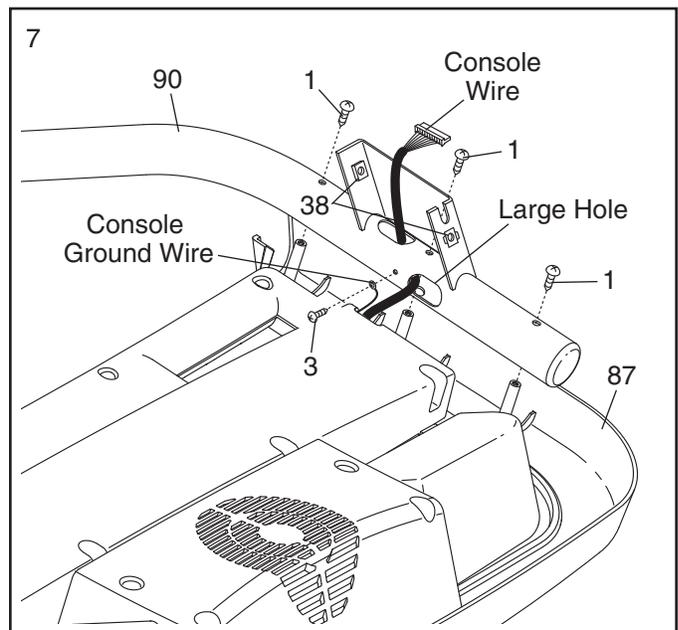


7. Set the Console (87) face down on a soft surface to avoid scratching the Console. Identify the Right Handrail (90), which has a large hole in the location shown. Hold the Right Handrail near the Console. Attach the console ground wire to the Right Handrail with an M4 x 13mm Screw (3).

Next, insert the console wire into the large hole in the Right Handrail (90) and out of the top as shown. Attach the Right Handrail with three M4 x 19mm Screws (1). **Make sure that no wires are pinched. Start all three Screws before tightening any of them; do not overtighten the Screws.**

Remove the ties from the Cage Nuts (38).

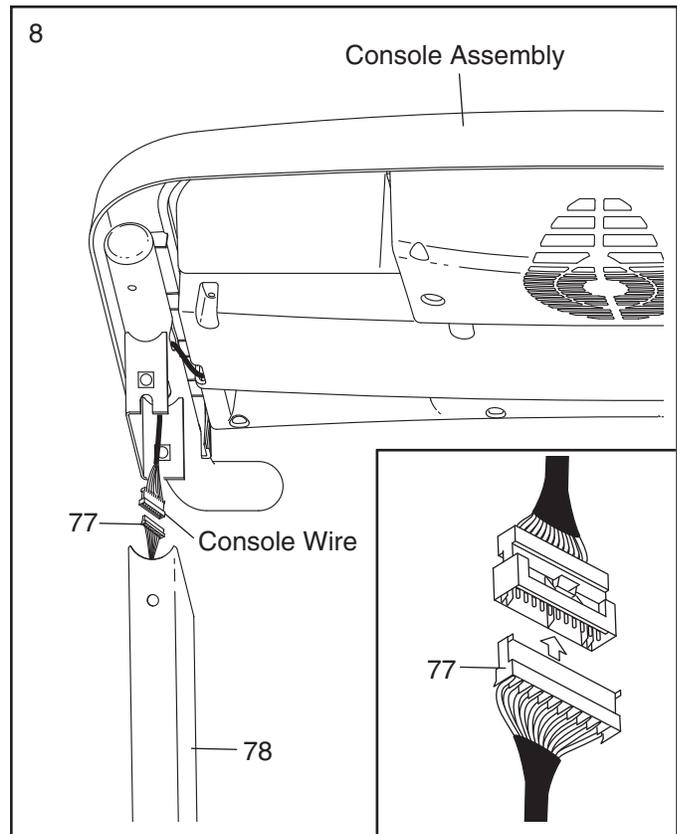
Attach the Left Handrail (not shown) to the Console (87) in the same way. Note: There are no wires on the left side of the Console.



8. Have a second person hold the console assembly near the Right Upright (78). Remove the wire tie from the Upright Wire (77).

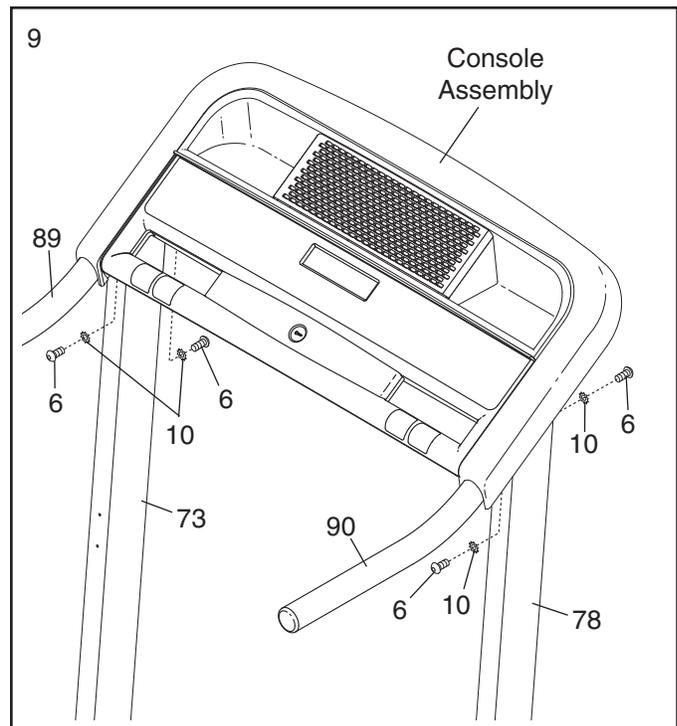
Connect the Upright Wire (77) to the console wire. **Make sure to connect the connectors properly (see the inset drawing). The connectors should slide together easily and snap into place.** If they do not, turn one connector and try again. **IF THE CONNECTORS ARE NOT CONNECTED PROPERLY, THE CONSOLE MAY BE DAMAGED WHEN THE POWER IS TURNED ON.** Then, insert the connectors into the Right Upright (78).

Set the console assembly on the Right Upright (78) and the Left Upright (not shown). Make sure that no wires are pinched.



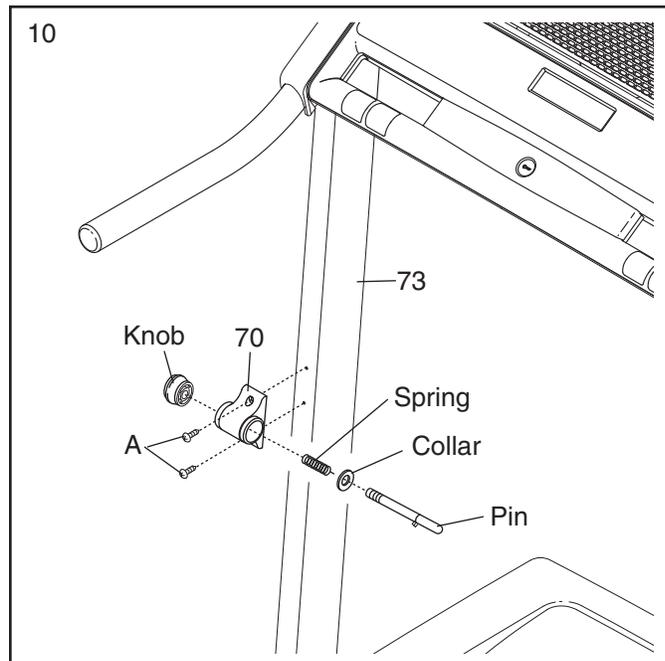
9. Finger tighten two M8 x 25mm Bolts (6) with two M8 Star Washers (10) into the Left Upright (73) and the Left Handrail (89).

Next, finger tighten two M8 x 25mm Bolts (6) with two M8 Star Washers (10) into the Right Upright (78) and the Right Handrail (90). **Then, tighten all four Handrail Bolts.**



10. Attach the Latch Housing (70) to the Left Upright (73) with two M4 x 19mm Latch Screws (A). **Make sure that the large hole in the Latch Housing is on the side shown. Do not over-tighten the Screws.**

Remove the knob from the latch pin. Make sure that the collar and the spring are on the latch pin. Then, insert the latch pin into the Latch Housing (70), and tighten the knob back onto the latch pin.



11. **Make sure that all parts are properly tightened before you use the treadmill.** If there are sheets of clear plastic on the treadmill decals, remove the plastic. To protect the floor or carpet, place a mat under the treadmill. Keep the included hex keys in a secure place; the large hex key is used to adjust the walking belt (see pages 20 and 21).

# OPERATION AND ADJUSTMENT

## THE PRE-LUBRICATED WALKING BELT

Your treadmill features a walking belt coated with 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.

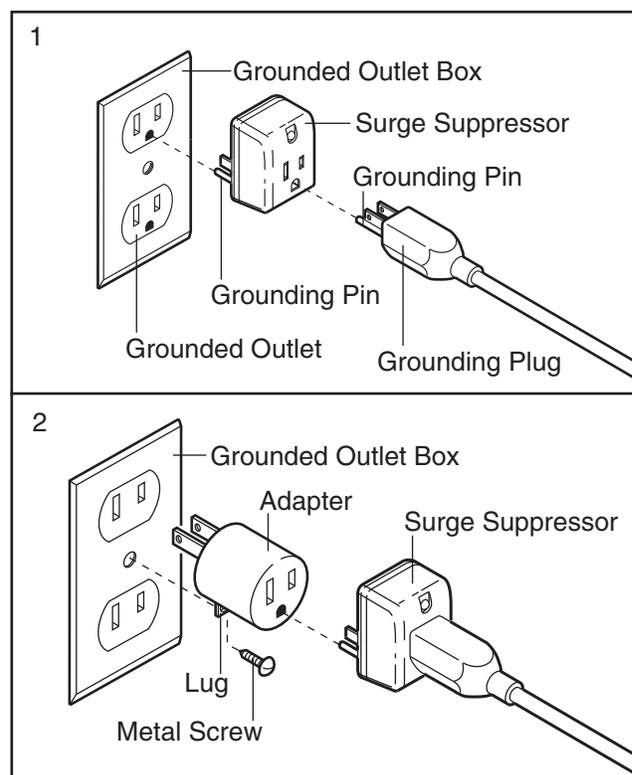
Your treadmill, like any other type of sophisticated electronic equipment, can be seriously damaged by sudden voltage changes in your home's power. Voltage surges, spikes, and noise interference can result from weather conditions or from other appliances being turned on or off. **To decrease the possibility 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 PROFORM dealer or call the telephone number on the front cover of this manual and order part number 146148, or see your local electronics store.

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, accelerate, 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 elec-

tric 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.**

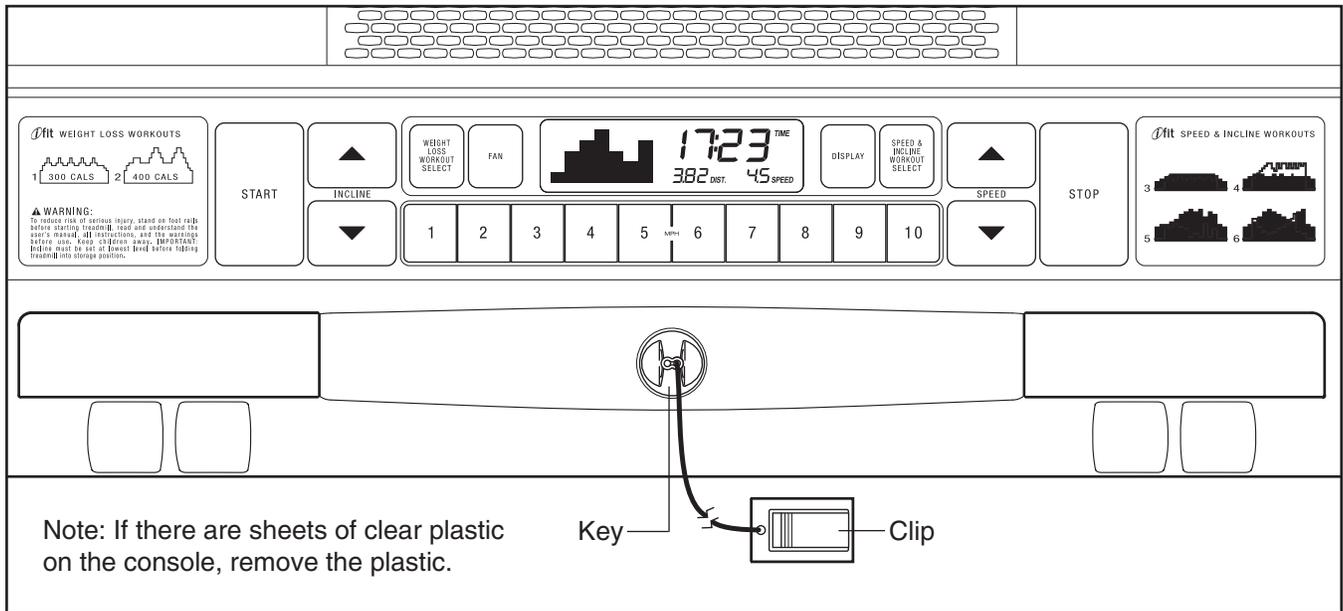
This product is for use on a nominal 120-volt circuit, and has a grounding plug that looks like the plug illustrated in drawing 1 below. A temporary adapter that looks like the adapter illustrated in drawing 2 may be used to connect the surge suppressor to a 2-pole receptacle as shown in drawing 2 if 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.**

## CONSOLE DIAGRAM



### FEATURES OF THE CONSOLE

The treadmill console offers a selection of features designed to make your workouts more effective and enjoyable. When you select the manual mode of the console, you can change the speed and incline of the treadmill with the touch of a button. As you exercise, the console will display continuous exercise feedback. You can even measure your heart rate using the built-in handgrip pulse sensor.

The console also features two weight loss workouts that control the speed and incline of the treadmill to help you burn unwanted pounds.

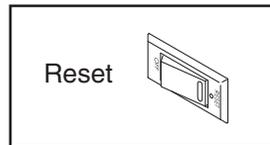
In addition, the console offers four preset iFit speed & incline workouts. Each workout automatically controls the speed and incline of the treadmill as it guides you through an effective workout.

**To use the manual mode of the console**, follow the steps beginning on page 13. **To use a weight loss workout or a speed & incline workout**, see page 15.

## HOW TO TURN ON THE POWER

**IMPORTANT:** If the treadmill has been exposed to cold temperatures, allow it to warm to room temperature before turning on the power. If you do not do this, the console displays or other electrical components may become damaged.

Plug in the power cord (see page 11). Next, locate the reset/off circuit breaker on the treadmill frame near the power cord. Switch the circuit breaker to the reset position.



**IMPORTANT:** The console features a display demo mode, designed to be used if the treadmill is displayed in a store. If the displays light as soon as you plug in the power cord and switch the circuit breaker to the reset position, the demo mode is turned on. To turn off the demo mode, hold down the Stop button for a few seconds. If the displays remain lit, see THE INFORMATION MODE on page 16 to turn off the demo mode.

Next, stand on the foot rails of the treadmill. Find the clip attached to the key (see the drawing on page 12) and slide the clip onto the waistband of your clothes. Then, insert the key into the console. After a moment, the displays will light. **IMPORTANT:** In an emergency situation, the key can be pulled from the console, causing the walking belt to slow to a stop. Test the clip by carefully taking a few steps backward; if the key is not pulled from the console, adjust the position of the clip.

Note: To prevent damage to the walking platform, wear clean athletic shoes while using the treadmill. The first time the treadmill is used, observe the alignment of the walking belt, and center the walking belt if necessary (see page 21).

## HOW TO USE THE MANUAL MODE

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

See HOW TO TURN ON THE POWER above.

### 2. Select the manual mode.

When the key is inserted, the manual mode will be selected. If you have selected a workout, press either of the Workout Select buttons repeatedly until only zeros appear in the display.



### 3. Start the walking belt.

To start the walking belt, press the Start button, the Speed increase button, or one of the ten numbered speed buttons.

If you press the Start button or the Speed increase button, the walking belt will begin to move at 1 mph. As you exercise, change the speed of the walking belt as desired by pressing the Speed increase and decrease buttons. Each time you press a button, the speed setting will change by 0.1 mph; if you hold down a button, the speed setting will change in increments of 0.5 mph.

If you press one of the ten numbered speed buttons, the walking belt will gradually increase in speed until it reaches the selected speed setting.

**Note:** The console can display speed and distance in either miles or kilometers (see THE INFORMATION MODE on page 16). For simplicity, all instructions in this section refer to miles.

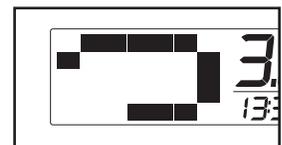
To stop the walking belt, press the Stop button. The time will begin to flash in the display. To restart the walking belt, press the Start button, the Speed increase button, or one of the ten numbered speed buttons.

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

To change the incline of the treadmill, press the Incline increase and decrease buttons. Each time you press a button, the incline setting will change by 0.5%; if you hold down a button, the incline setting will change quickly.

### 5. Follow your progress with the displays.

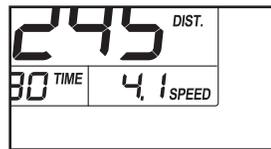
When you select the manual mode, a track representing 1/4 mile will appear in the matrix. As you walk or run on the treadmill, the indicators around the track will appear in succession until the entire track appears. The track will then disappear and the indicators will again begin to appear in succession.



The lower left display can show the elapsed time and the distance that you have walked or run during your workout. Each time you change the incline, the display will show the incline setting for a few seconds. Note: When a preset workout is selected, the display will show the time remaining in the workout instead of the elapsed time.



The lower right display can show the speed of the walking belt and the approximate number of calories that you have burned during your workout. The display will also show your heart rate when you use the handgrip pulse sensor. (See step 6 on this page.)



The upper display can show the elapsed time, the distance that you have walked or run, the approximate number of calories you have burned, or the speed of the walking belt. Press the Display button repeatedly until the upper display shows the information that you are most interested in viewing.

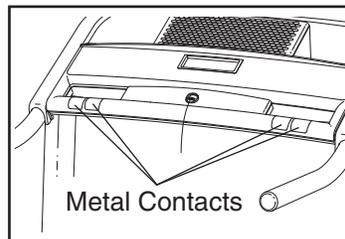


Note: While information is shown in the upper display, the same information will not be shown in the lower left or lower right display.

To reset the displays, press the Stop button, remove the key, and then reinsert the key.

## 6. Measure your heart rate if desired.

Before using the handgrip pulse sensor, remove the sheets of clear plastic from the metal contacts. In addition, make sure that your hands are clean.



To measure your heart rate, **stand on the foot rails** and place your hands on the metal contacts—**avoid moving your hands**. When your pulse is detected, a heart symbol in the display will begin to flash each time your heart beats. One or two dashes will appear, and then your heart rate will be shown. **For the most accurate heart rate reading, continue to hold the contacts for about 15 seconds.**

## 7. Turn on the fan if desired.

The fan features low and high speed settings. Press the fan button repeatedly to select a fan speed or to turn off the fan. Note: If the fan is on when the walking belt is stopped, the fan will turn off automatically after a few minutes.

## 8. When you are finished exercising, remove the key from the console.

Step onto the foot rails, press the Stop button, and **adjust the incline of the treadmill to the lowest setting. The incline must be at the lowest setting when you fold the treadmill to the storage position, or you may damage the treadmill.** Next, remove the key from the console and put it in a secure place.

When you are finished using the treadmill, switch the reset/off circuit breaker to the “off” position and unplug the power cord. **IMPORTANT: If you do not do this, the treadmill’s electrical components may wear prematurely.**

## HOW TO USE A WEIGHT LOSS WORKOUT OR A SPEED & INCLINE WORKOUT

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

See HOW TO TURN ON THE POWER on page 13.

### 2. Select a weight loss workout or a speed & incline workout.

**To select a weight loss workout**, press the Weight Loss Workout Select button repeatedly until "P 1" or "P 2" appears in the display.

**To select a speed & incline workout**, press the Speed & Incline Workout Select button repeatedly until "P 3," "P 4," "P 5," or "P 6" appears in the display. When you select a workout, the maximum speed and incline settings of the workout will flash in the displays for a few seconds; then the display will show how long the workout will last. A profile of the speed settings of the workout will scroll across the matrix.

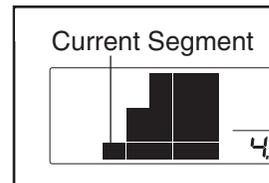


### 3. Press the Start button or the Speed increase button to start the workout.

A moment after you press the button, the treadmill will automatically adjust to the first speed and incline settings for the workout. Hold the handrails and begin walking.

Each workout is divided into 30 one-minute segments. One speed setting and one incline setting are programmed for each segment. Note: The same speed and incline settings may be programmed for two or more consecutive segments.

The speed setting for the first segment will be shown in the flashing Current Segment column of the matrix. The speed settings for the next four segments will be shown in the columns to the right.



When only three seconds remain in the first segment of the workout, both the Current Segment column and the column to the right will flash and a series of tones will sound. If the speed or incline of the treadmill is about to change, the settings will flash in the display to alert you.

When the first segment is completed, *all speed settings will move one column to the left*. The speed setting for the second segment will then be shown in the flashing Current Segment column and the treadmill will automatically adjust to the speed and incline settings for the second segment. Note: If all five of the indicators in the Current Segment column are lit, the speed settings may move downward so that only the highest indicators appear in the matrix.

The workout will continue in this way until the speed setting for the last segment is shown in the Current Segment column and the last segment ends. The walking belt will then slow to a stop.

**Important: The numbers of calories printed on the two profiles on the left side of the console are estimates of the numbers of calories that you will burn during the workouts. The actual number of calories that you burn will depend on your weight. In addition, if you manually change the speed or incline of the treadmill during the workout, the number of calories you burn will be affected.**

If the speed setting is too high or too low during the workout, you can manually override the setting by pressing the Speed or Incline buttons. **However, when the next segment begins, the speed and incline of the walking belt will change if different settings are programmed for the next segment.**

To stop the workout at any time, press the Stop button. To restart the workout, press the Start button or the Speed increase button. The walking belt will begin to move at 1 mph. When the next segment of the workout begins, the treadmill will automatically adjust to the speed and incline settings for the next segment.

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

See step 4 on page 13.

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

See step 5 on pages 13 and 14.

**6. Measure your heart rate if desired.**

See step 6 on page 14.

**7. Turn on the fan if desired.**

See step 7 on page 14.

**8. When you are finished exercising, remove the key from the console.**

See step 8 on page 14.

## THE INFORMATION MODE

The console features an information mode that keeps track of treadmill usage information and allows you to select a unit of measurement for the console.

To select the information mode, insert the key into the console while holding down the Stop button. When the information mode is selected, the following information will be shown:

An “E” (for English) or an “M” (for metric) will appear in the lower right display. Press the Speed increase button to change the unit of measurement, if desired.



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

The lower left display will show the total number of miles or kilometers that the walking belt has moved.



Note: The console features a display demo mode, designed to be used if the treadmill is displayed in a store. While the demo mode is turned on, the console will function normally when you plug in the power cord, switch the circuit breaker to the reset position, and insert the key into the console. However, when you remove the key, the displays will remain lit, although the buttons will not function. If the demo mode is turned on, a “d” will appear in the lower right display while the information mode is selected. To turn on or turn off the demo mode, press the Speed decrease button.

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

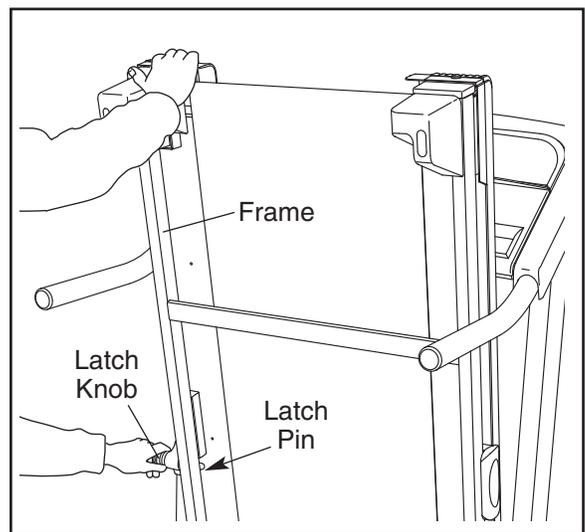
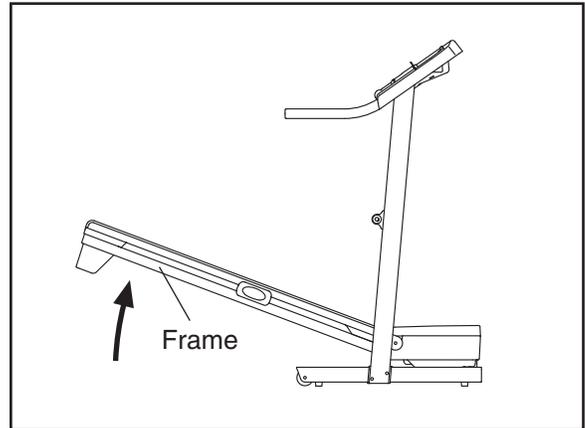
# HOW TO FOLD AND MOVE THE TREADMILL

## HOW TO FOLD THE TREADMILL FOR STORAGE

Before folding the treadmill, adjust the incline to the lowest position. If you do not do this, you may damage the treadmill when you fold it. Remove the key and unplug the power cord. **CAUTION:** You must be able to safely lift 45 lbs. (20 kg) to raise, lower, or move the treadmill.

1. Hold the metal frame firmly in the location shown by the arrow at the right. **CAUTION:** To decrease the possibility of injury, do not lift the frame by the plastic foot rails. Make sure to bend your legs and keep your back straight as you raise the frame. Raise the frame about halfway to the vertical position.
2. Move your right hand to the position shown and hold the treadmill firmly. Using your left hand, pull the latch knob to the left and hold it. Raise the frame until the latch pin is aligned with the gap between the frame and platform, and then slowly release the latch knob. **Make sure that the latch pin is fully inserted into the gap.**

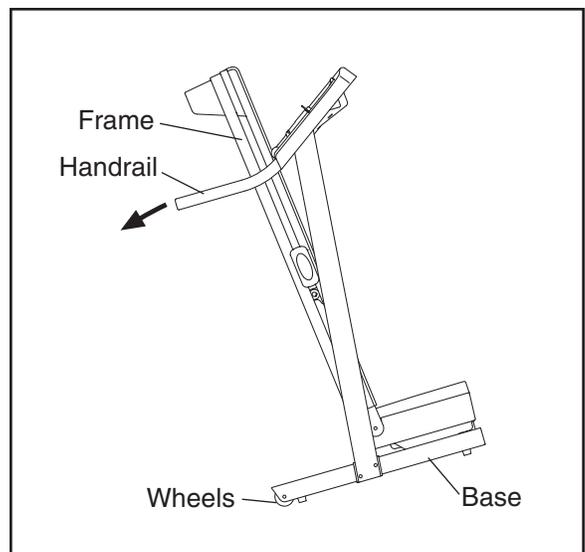
To protect the floor or carpet from damage, place a mat under the treadmill. Keep the treadmill out of direct sunlight. Do not leave the treadmill in the storage position in temperatures above 85° F (30° C).



## HOW TO MOVE THE TREADMILL

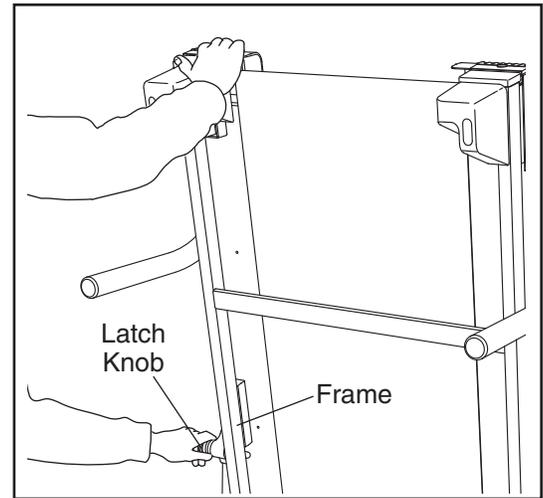
Before moving the treadmill, convert it to the storage position as described above. **Make sure that the frame is held securely by the latch pin.**

1. Hold a handrail and the frame, and place one foot against one of the wheels.
2. Tilt the treadmill back until it rolls freely on the 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 attempt to move the treadmill over an uneven surface.**
3. Place one foot against a wheel, and carefully lower the treadmill until it is resting in the storage position.

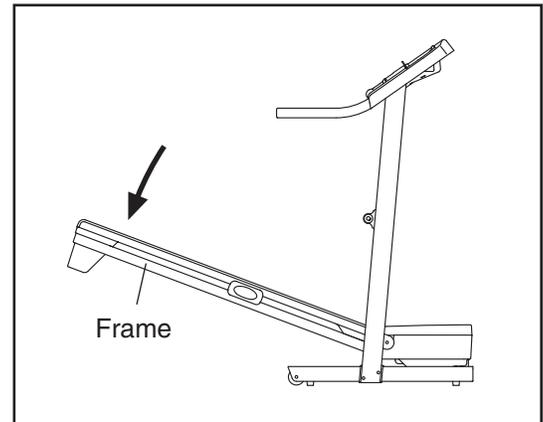


## HOW TO LOWER THE TREADMILL FOR USE

1. Hold the treadmill with your right hand. Pull the latch knob to the left and hold it. Pivot the frame down until it is past the latch pin.



2. **Hold the metal frame firmly with both hands, and lower it to the floor. CAUTION: To decrease the possibility of injury, do not lower the frame by gripping only the plastic foot rails; do not drop the frame to the floor. Make sure to bend your legs and keep your back straight.**



# TROUBLESHOOTING

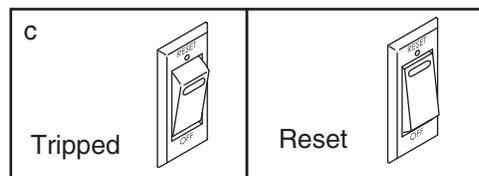
Most treadmill problems can be solved by following the steps below. Find the symptom that applies, and follow the steps listed. If further assistance is needed, please see the front cover of this manual.

## 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 11). Use only a single-outlet surge suppressor that meets all of the specifications described on page 11. 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 inserted into the console.

c. Check the reset/off circuit breaker located on the treadmill 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 reset/off circuit breaker (see the drawing 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 into the console.

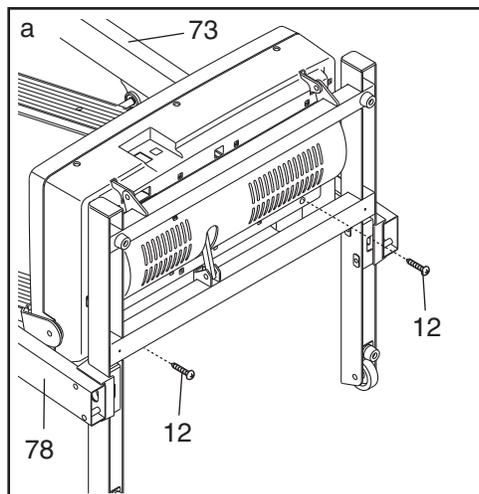
d. If the treadmill still will not run, please see the back cover of this manual.

## PROBLEM: The incline of the treadmill does not change correctly

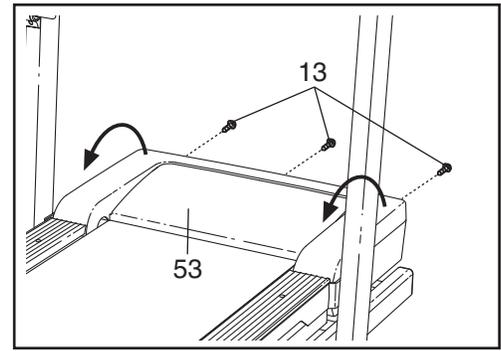
**SOLUTION:** a. With the key in the console, press one of the Incline buttons. **While the incline is changing, remove the key.** After a few seconds, re-insert the key. The treadmill will automatically rise to the maximum incline level and then return to the minimum level. This will recalibrate the incline system.

## PROBLEM: The displays of the console do not function properly

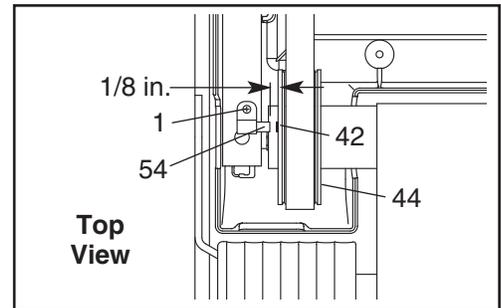
**SOLUTION:** a. Adjust the incline level of the treadmill to 5%. Remove the key from the console and **UNPLUG THE POWER CORD.** With the help of a second person, carefully tip the Uprights (73, 78) down. Remove the two M4 x 16mm Screws (12). Note: A Phillips screwdriver with a shaft at least 5 in. (13 cm) long is required.



Remove the three M4 x 19mm Washer Head Screws (13) and carefully pivot the Hood (53) off.



Locate the Reed Switch (54) and the Magnet (42) on the left side of the Pulley (44). 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 in. (3 mm).** If necessary, loosen the M4 x 19mm Screw (1), move the Reed Switch slightly, and then retighten the Screw. Reattach the Hood (not shown), and run the treadmill for a few minutes to check for a correct speed reading.



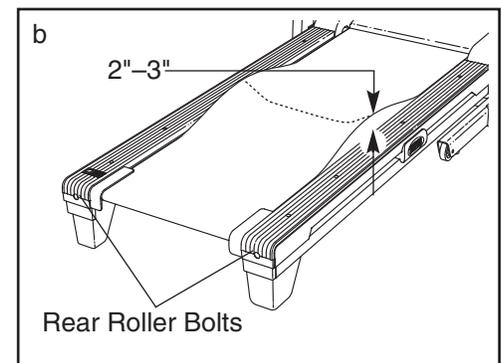
**PROBLEM: The console displays remain lit when you remove the key from the console**

**SOLUTION:** a. The console features a display demo mode, designed to be used if the treadmill is displayed in a store. If the displays remain lit when you remove the key, the demo mode is turned on. To turn off the demo mode, hold down the Stop button for a few seconds. If the displays are still lit, see THE INFORMATION MODE on page 16 to turn off the demo mode.

**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 11.

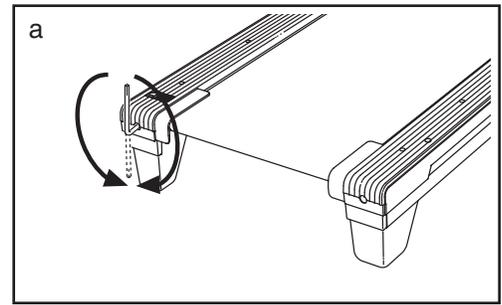
b. If the walking belt is overtightened, treadmill performance may decrease and the walking belt may become damaged. Remove the key and **UNPLUG THE POWER CORD**. Using the hex key, turn both rear roller bolts counterclockwise, 1/4 of a turn. When the walking belt is properly tightened, you should be able to lift each edge of the walking belt 2 to 3 in. (5 to 8 cm) off the walking platform. Be careful to keep the walking belt centered. Then, plug in the power cord, insert the key, and run the treadmill for a few minutes. Repeat until the walking belt is properly tightened.



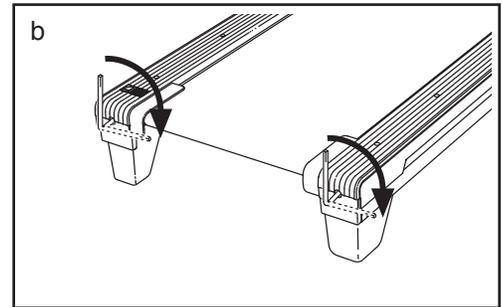
c. If the walking belt still slows when walked on, see the front cover of this manual.

**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 hex key 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. Then, 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 hex key, 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 2 to 3 in. (5 to 8 cm) off the walking platform. Be careful to keep the walking belt centered. Then, 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.



# CONDITIONING GUIDELINES

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

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

The following guidelines will help you to plan your exercise program. 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	♥
<hr/>							
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.

## 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 en-

ergy. Only after the first few minutes does your body begin to use stored *fat calories* for energy. If your goal is to burn fat, adjust the speed and incline of the treadmill until your heart rate is near the lowest number in your training zone.

For maximum fat burning, adjust the speed and incline 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 and 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 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.

**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. The key to success is to make exercise a regular and enjoyable part of your everyday life.

# PART LIST—Model No. PFTL39507.0

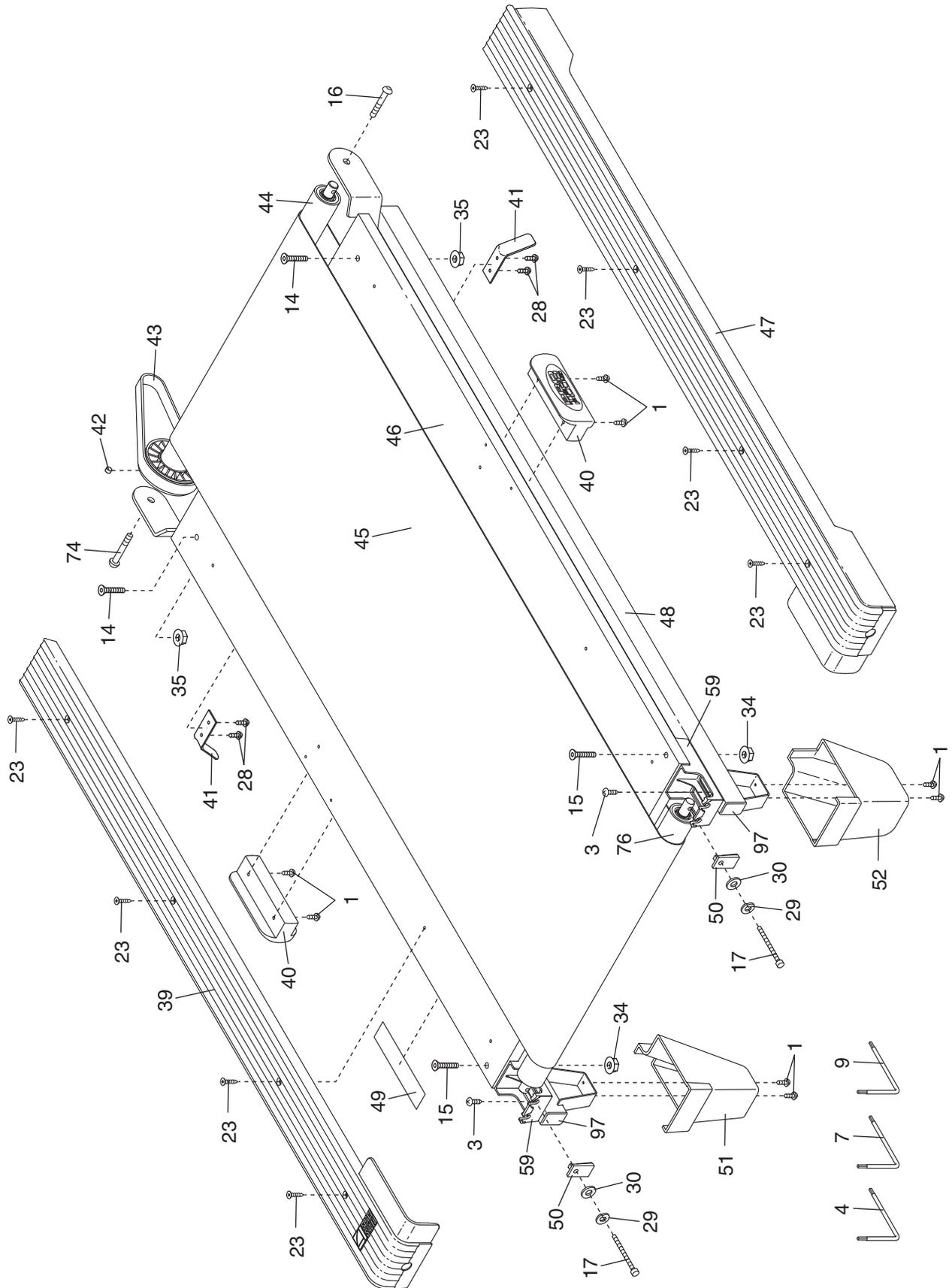
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Key No.	Qty.	Description	Key No.	Qty.	Description
1	17	M4 x 19mm Screw	56	2	Frame Spacer
2	4	M4 x 25mm Screw	57	1	Lift Frame/Roller Ground Wire
3	7	M4 x 13mm Screw	58	1	Incline Motor
4	1	4mm Hex Key	59	2	Rear Roller Bracket
5	4	M10 x 96mm Bolt	60	1	Motor
6	4	M8 x 25mm Bolt	61	1	Motor Bracket
7	1	5mm Hex Key	62	3	Cable Tie
8	4	M10 Star Washer	63	1	Lift Frame
9	1	6mm Hex Key	64	1	Filter Wire
10	4	M8 Star Washer	65	1	Power Cord
11	5	M4 x 13mm Washer Head Screw	66	1	Controller
12	19	M4 x 16mm Screw	67	1	Grommet
13	3	M4 x 19mm Washer Head Screw	68	1	Reset/Off Switch
14	2	M8 x 30mm Screw	69	1	Belly Pan
15	2	M8 x 90mm Screw	70	1	Latch Housing
16	1	M10 x 34mm Bolt	71	2	Base Pad Spacer
17	2	M6 x 70mm Bolt	72	1	Latch Pin
18	1	3/8" x 1 3/4" Bolt	73	1	Left Upright
19	1	3/8" x 1 1/2" Bolt	74	1	M10 x 30mm Screw
20	2	3/8" x 1" Bolt	75	1	Lift Motor Spacer
21	1	M6 x 45mm Bolt	76	1	Rear Roller
22	1	Fan Grill	77	1	Upright Wire
23	8	M5 x 25mm Screw	78	1	Right Upright
24	2	1/4" x 3/8" Bolt	79	4	Bolt Spacer
25	2	3/8" x 3/4" Bolt	80	1	Right Upright Spacer
26	1	3/8" x 4" Bolt	81	4	Base Pad
27	2	M10 x 50mm Bolt	82	2	Base Endcap
28	4	M4 x 13mm Screw	83	1	Left Upright Spacer
29	2	M6 Lock Washer	84	2	Caution Decal
30	2	M6 Flat Washer	85	1	Base
31	1	3/8" Nut	86	2	Wheel
32	2	3/8" Motor Nut	87	1	Console
33	4	M10 Nut	88	1	Console Base
34	2	M8 Jam Nut	89	1	Left Handrail
35	2	M8 Flange Nut	90	1	Right Handrail
36	4	3/8" Lock Nut	91	4	Handrail Endcap
37	3	Hood Clip	92	1	Cable Tie
38	4	Cage Nut	93	1	Key/Clip
39	1	Left Foot Rail	94	1	Releasable Tie
40	2	Walking Platform Cushion	95	7	8" Cable Tie
41	2	Belt Guide	96	1	Book Holder
42	1	Magnet	97	2	Rear Frame Endcap
43	1	Motor Belt	98	1	Lift Frame/Base Ground Wire
44	1	Front Roller/Pulley	99	1	Fan Housing w/Fan
45	1	Walking Belt	100	1	3/8" Star Washer
46	1	Walking Platform	*	—	6" Blue Wire, 2F
47	1	Right Foot Rail	*	—	4" Blue Wire, M/F
48	1	Frame	*	—	6" Red Wire, M/F
49	1	Warning Decal	*	—	6" Black Wire, M/F
50	2	Rear Roller Bracket Plate	*	—	8" Green Wire, F/Ring
51	1	Left Foot	*	—	User's Manual
52	1	Right Foot			
53	1	Hood			
54	1	Reed Switch			
55	1	Reed Switch Clip			

\*These parts are not illustrated.  
Specifications are subject to change without notice.

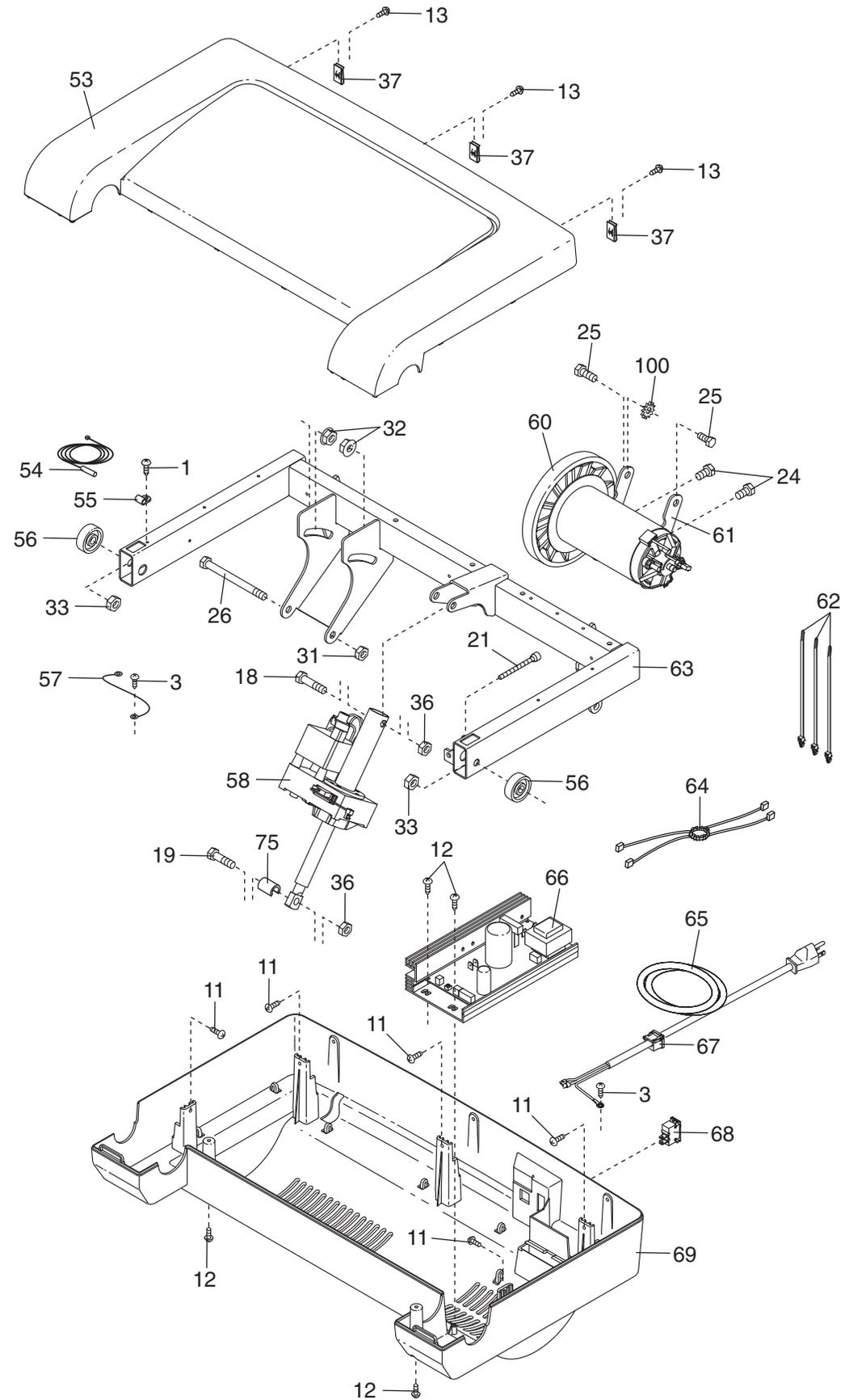
# EXPLODED DRAWING A—Model No. PFTL39507.0

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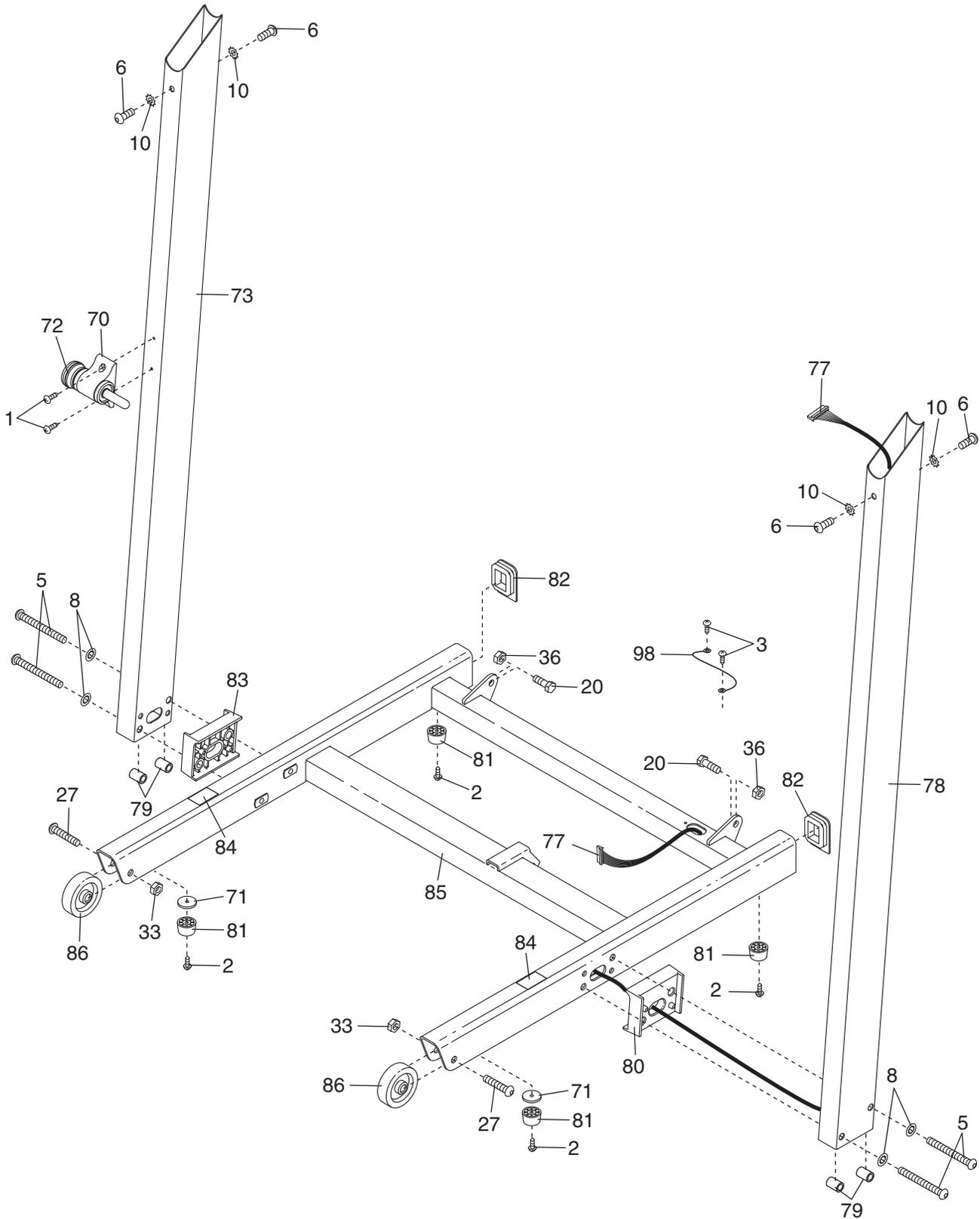
# EXPLODED DRAWING B—Model No. PFTL39507.0

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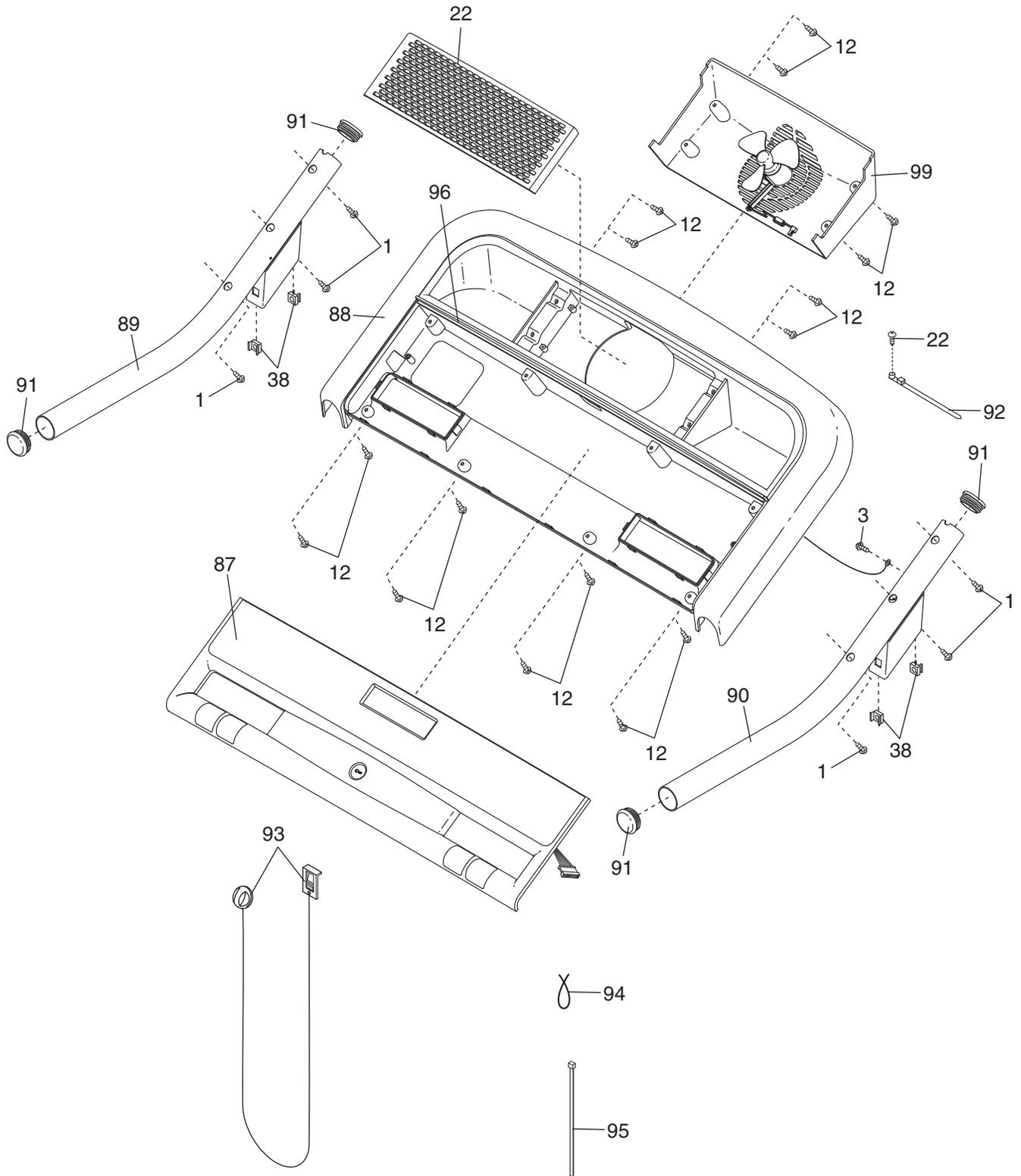
# EXPLODED DRAWING C—Model No. PFTL39507.0

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# EXPLODED DRAWING D—Model No. PFTL39507.0

R0607A



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# ORDERING REPLACEMENT PARTS

To order replacement parts, please see the front cover of this manual. To help us assist you, be prepared to provide the following information when contacting us:

- the model number and serial number of the product (see the front cover of this manual)
- the name of the product (see the front cover of this manual)
- the key number and description of the replacement parts(s) (see the PART LIST and the EXPLODED DRAWING near the end of this manual)

## LIMITED WARRANTY

ICON Health & Fitness, Inc. (ICON) warrants this product to be free from defects in workmanship and material, under normal use and service conditions. The drive motor is warranted for five (5) years after the date of purchase. Parts and labor are warranted for ninety (90) days after the date of purchase.

This warranty extends only to the original purchaser. ICON's obligation under this warranty is limited to replacing or repairing, at ICON's option, the product through one of its authorized service centers. All repairs for which warranty claims are made must be pre-authorized by ICON. If the product is shipped to a service center, freight charges to and from the service center will be the customer's responsibility. For in-home service, the customer will be responsible for a minimal trip charge. This warranty does not extend to any product or damage to a product caused by or attributable to freight damage, abuse, misuse, improper or abnormal usage or repairs not provided by an ICON authorized service center; to products used for commercial or rental purposes; or to products used as store display models. No other warranty beyond that specifically set forth above is authorized by ICON.

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 or installation or other consequential damages of whatsoever nature. Some states do not allow the exclusion or limitation of incidental or consequential damages. Accordingly, the above limitation may not apply to you.

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

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

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