

ORDERING REPLACEMENT PARTS

To order replacement parts, contact the ICON Health & Fitness, Ltd. office, or write:

ICON Health & Fitness, Ltd.
Customer Service Department
Unit 4, Revie Road Industrial Estate
Revie Road
Beeston
Leeds, LS118JG
UK

Tel:

08457 089 009

Outside the UK: (44) 113 387 7133
Fax: (44) 113 387 7125

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

- the MODEL NUMBER of the product (PETL49905.1)
- the NAME of the product (PROFORM 470 CX treadmill)
- the SERIAL NUMBER of the product (see the front cover of this manual)
- the KEY NUMBER AND DESCRIPTION OF THE PART(S) (see the PART LIST on pages 26 and 27 and the EXPLODED DRAWING in the centre of this manual)

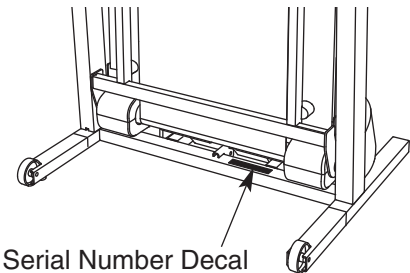
PRO-FORM[®] 470 CX

USER'S MANUAL

Model No. PETL49905.1

Serial No. _____

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



QUESTIONS?

As a manufacturer, we are committed to providing complete customer satisfaction. If you have questions, or if there are missing or damaged parts, please call:

08457 089 009

Or write:
ICON Health & Fitness, Ltd.
Unit 4
Revie Road Industrial Estate
Revie Road, Beeston
Leeds, LS11 8JG
UK

e-mail: csuk@iconeurope.com

CAUTION

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



Visit our website at

www.iconeurope.com



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

Key No.	Qty.	Description
101	1	Console
102	1	Right Cup Holder, Top
103	1	Right Cup Holder, Bottom
104	1	Console Back
105	1	Access Door
106	1	Left Handgrip, Top
107	1	Left Handgrip, Bottom
108	2	Handrail
109	2	Latch Screw
110	1	Latch Assembly
111	1	Incline Motor Bolt, Top
112	4	U-Nut
113	4	5/16" x 1" Bolt
114	2	Upright Endcap
115	1	Right Handgrip, Top
116	1	Right Handgrip, Bottom
117	4	1/4" x 1" Bolt
118	1	Wire Harness
119	1	Ground Washer
120	2	Lift Frame Bolt
121	2	5/16" x 3 1/2" Bolt
122	1	Ground Nut

Key No.	Qty.	Description
123	6	1" Tek Screw
124	2	Base Endcap
125	7	Base Pad
126	2	Motor Bushing
127	2	Fan Screw
128	2	5/16" Washer
#	1	4" Green/Yellow Wire, F/R
#	1	8" Green/Yellow Wire, F/R
#	1	8" Green/Yellow Filter Wire, F/R
#	1	16" Blue Wire, M/F
#	1	10" Blue Wire, F/F
#	1	8" Blue Wire, F/F
#	1	6" Black Wire, M/F
#	1	6" Black Wire, M/F
#	2	4" Black Wire, F/F
#	1	10" White Wire, F/F
#	1	8" White Wire, F/F
#	1	8" Red Wire, M/F
#	1	User's Manual

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

PART LIST—Model No. PETL49905.1

R0805A

To locate the parts listed below, see the EXPLODED DRAWING attached in the centre of this manual.

Key No.	Qty.	Description	Key No.	Qty.	Description
1	2	Spring Top Cap	51	1	Motor Star Washer
2	2	Isolator	52	17	1/2" Screw
3	1	Filter	53	1	Ground Wire
4	2	Spring Bottom Cap	54	1	Controller
5	2	Spring Bracket Cover	55	1	Transformer
6	2	Isolator Bolt	56	1	Electronics Bracket
7	1	Latch Plate	57	1	Bracket Grommet
8	2	Latch Plate Screw	58	2	Motor Mount Bolt
9	1	Warning Decal	59	1	Motor Pivot Bolt
10	2	Rear Platform Nut	60	1	Incline Wire
11	1	Left Rear Endcap	61	2	Rear Roller Bracket
12	2	Roller Star Washer	62	1	Circuit Breaker
13	2	Rear Roller Bolt	63	1	iFIT.com Cable
14	4	Roller Washer	64	1	Hood
15	4	Rear Endcap Screw	65	1	Belly Pan
16	8	Belly Pan Screw	66	1	Releasable Tie
17	1	Rear Foot, Left	67	1	Belly Pan Clip
18	1	Hex Key	68	1	On/Off Switch
19	1	Right Rear Endcap	69	1	Front Roller Bolt
20	1	Rear Foot, Right	70	1	Power Cord Adaptor
21	1	Frame	71	1	Power Cord
22	1	Rear Roller	72	2	Static Decal
23	2	Platform Screw, Rear	73	1	Plastic Tie
24	1	Walking Platform	74	1	Tie Block
25	2	Foot Rail	75	1	Pulse Bar Plate, Left
26	2	Foot Rail Cover	76	4	Pulse Bar Screw
27	4	Platform Screws	77	1	Pulse Bar
28	4	Belt Guide Screw	78	1	Pulse Bar Plate, Right
29	2	Belt Guide	79	4	Cage Nut
30	2	Front Isolator	80	1	Console Frame
31	1	5/32" Hex Key	81	1	Fan
32	1	Front Endcap, Left	82	1	Fan Cover
33	33	3/4" Screw	83	1	Receptical
34	2	Frame Pivot Bolt	84	1	Key/Clip
35	1	Magnet	85	2	Caution Decal
36	1	Front Roller/Pulley	86	2	Extension Leg
37	1	Walking Belt	87	4	1/4" Star Washer
38	1	Front Endcap, Right	88	8	1/4" x 1" Bolt
39	1	Drive Motor	89	1	Front Roller Bushing
40	1	Motor Belt	90	1	Incline Motor Bolt, Bottom
41	1	Motor Nut	91	1	Incline Stop Bracket
42	2	Motor Tension Bolt	92	1	Incline Motor
43	2	Motor Tension Washer	93	4	Star Washer
44	2	Motor Tension Nut	94	2	Wheel
45	8	Nut	95	2	Wheel Bolt
46	2	Frame Spacer	96	1	Base
47	1	Reed Switch	97	1	Left Cup Holder, Bottom
48	1	Motor Bracket	98	1	Left Cup Holder, Top
49	1	Reed Switch Clip	99	4	Housing Screw
50	1	Lift Frame	100	1	Book Holder

IMPORTANT PRECAUTIONS

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

1. It is the responsibility of the owner to ensure that all users of this treadmill are adequately informed of all warnings and precautions.

2. Use the treadmill only as described.

3. Place the treadmill on a level surface, with at least 2.5 m (8 ft.) of clearance behind it and 0.5 m (2 ft.) 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 114 kg (250 lbs.) or less.

8. Never allow more than one person on the treadmill at a time.

9. Wear appropriate exercise clothes when 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 10), plug the power cord into an earthed circuit. No other appliance should be on the same circuit. When replacing the fuse, an ASTA approved BS1362 type should be fitted to the fuse carrier. A 13 amp fuse should be used.

11. If an extension cord is needed, use only a 3-conductor, 1mm² (14-gauge) cord that is no longer than 1.5 m (5 ft.).

12. Keep the power cord away from heated surfaces.

13. Never move the walking belt whilst 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 23 if the treadmill is not working properly.)

14. Never start the treadmill whilst you are standing on the walking belt. Always hold the handrails whilst using the treadmill.

15. The treadmill is capable of high speeds. Adjust the speed in small increments to avoid sudden jumps in speed.

16. Never leave the treadmill unattended whilst it is running. Always remove the key, unplug the power cord, and move the on/off switch to the off position when the treadmill is not in use. (See the drawing on page 5 for the location of the on/off switch.)

17. 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 21.) You must be able to safely lift 20 kg (45 lbs.) to raise, lower, or move the treadmill.

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

19. The pulse sensors are not medical devices. Various factors, including the user’s movement, may affect the accuracy of heart rate readings. The sensors are intended only as exercise aids in determining heart rate trends in general.

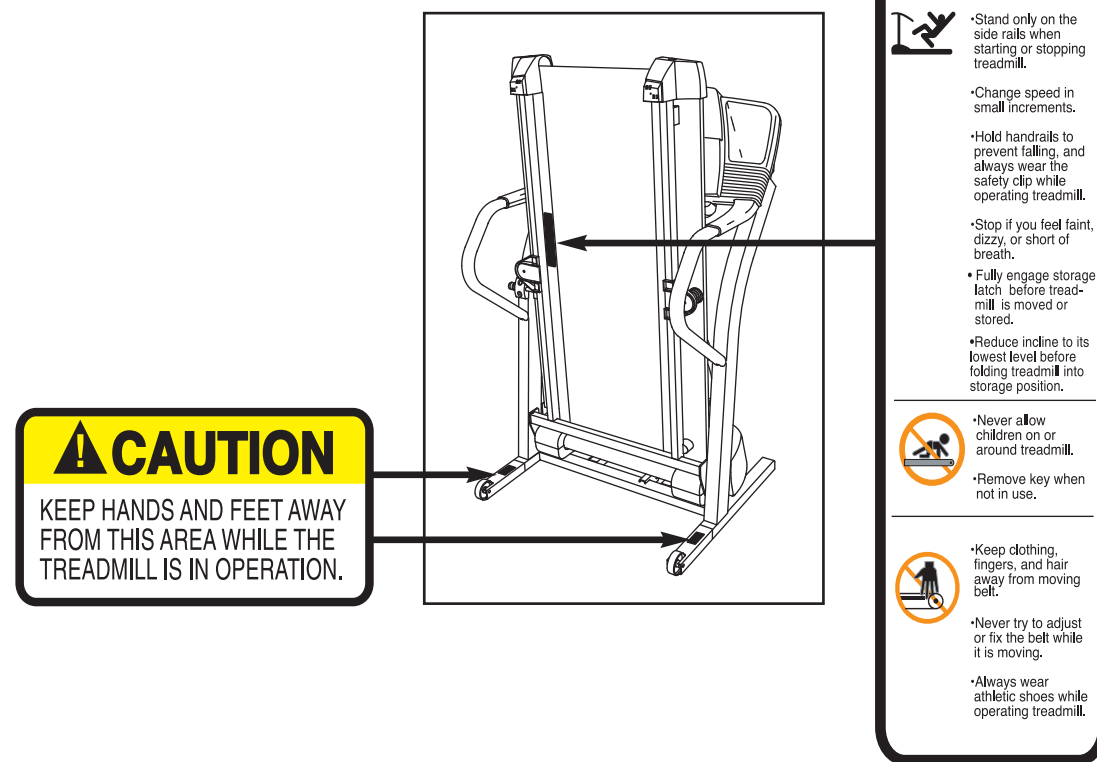
20. When using iFIT.com programs, an electronic “chirping” sound will alert you when the speed and/or incline of the treadmill is about to change. Always listen for the “chirp” and be prepared for speed and/or incline changes. In some instances, the speed and/or incline may change before the personal trainer describes the change.
- 26
- 3

21. When using iFIT.com programs, you can manually override the speed and incline settings at any time by pressing the speed and incline buttons. However, when the next “chirp” is heard, the speed and/or incline will change to the next settings of the program.
22. Remove iFIT.com CDs and videos from your CD player or VCR and disconnect your MP3 player when you are not using them.
23. Inspect and properly tighten all parts of the treadmill every three months.
24. Never drop or insert any object into any opening.

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

SAVE THESE INSTRUCTIONS

The decals shown at the right have been placed on your treadmill. If a decal is missing or illegible, please call the telephone number on the front cover of this manual and order a free replacement decal. Apply the decal in the location shown.



EXERCISE GUIDELINES

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

The 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.

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

EXERCISE INTENSITY

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

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

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

Fat Burning

To burn fat effectively, you must exercise at a relatively low intensity level for a sustained period of time. During the first few minutes of exercise, your body uses easily accessible *carbohydrate calories* for energy. Only after the first few minutes does your body begin to use stored *fat calories* for energy. If your goal

is to burn fat, adjust the speed or incline of the treadmill until your heart rate is near the lowest number in your training zone.

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

Aerobic Exercise

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

WORKOUT GUIDELINES

Each workout should include the following three parts:

A Warm-up—Start each workout with 5 to 10 minutes of stretching and light exercise. A proper warm-up increases your body temperature, heart rate and circulation in preparation for exercise.

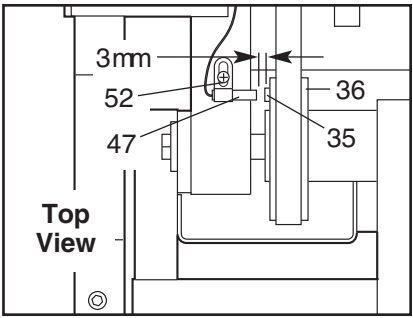
Training Zone Exercise—After warming up, increase the intensity of your exercise until your pulse is in your training zone for 20 to 60 minutes. (During the first few weeks of your exercise program, do not keep your pulse in your training zone for longer than 20 minutes.) Breathe regularly and deeply 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.

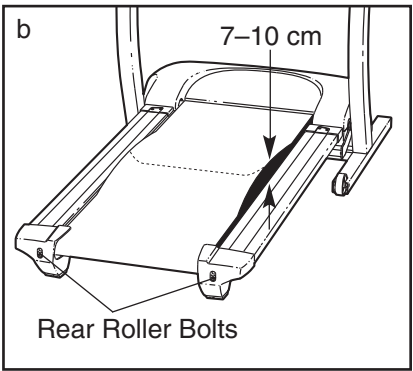
Locate the Reed Switch (47) and the Magnet (35) on the left side of the Pulley (36). Turn the Pulley until the Magnet is aligned with the Reed Switch. **Make sure that the gap between the Magnet and the Reed Switch is about 3 mm (1/8 in.).** If necessary, loosen the Screw (52), move the Reed Switch slightly, and then retighten the Screw. Next, reattach the Hood, making sure that the Screws are in the same holes from which they were removed (see step A). Then, run on the treadmill for a few minutes to check for a correct speed reading.



PROBLEM: The walking belt slows when walked on

SOLUTION: a. If an extension cord is needed, use only a 3-conductor, 1mm² (14-gauge) cord that is no longer than 1.5 m (5 ft.).

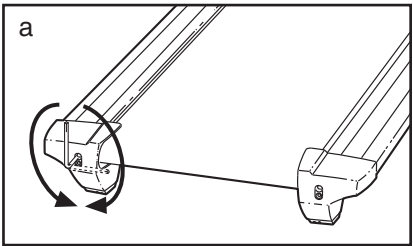
b. If the walking belt is overtightened, treadmill performance may decrease and the walking belt may be permanently damaged. Remove the key and **UNPLUG THE POWER CORD**. Using the included hex key, turn both rear roller bolts counterclockwise 1/4 of a turn. When the walking belt is properly tightened, you should be able to lift each edge of the walking belt 7 to 10 cm (3 to 4 in.) off the walking platform. Be careful to keep the walking belt centred. 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.



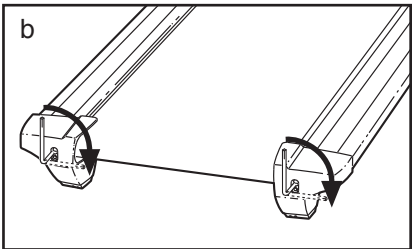
c. If the walking belt still slows when walked on, see the front cover of this manual.

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

SOLUTION: a. If the walking belt is off-centre, 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 centred.



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 edge of the walking belt 7 to 10 cm (3 to 4 in.) off the walking platform. Be careful to keep the walking belt centred. Then, plug in the power cord, insert the key, and walk on the treadmill for a few minutes. Repeat until the walking belt is properly tightened.



PROBLEM: The incline of the treadmill does not change correctly

SOLUTION: a. With the key in the console, press one of the Incline buttons. **Whilst the incline is changing, remove the key.** After a few seconds, reinsert 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.

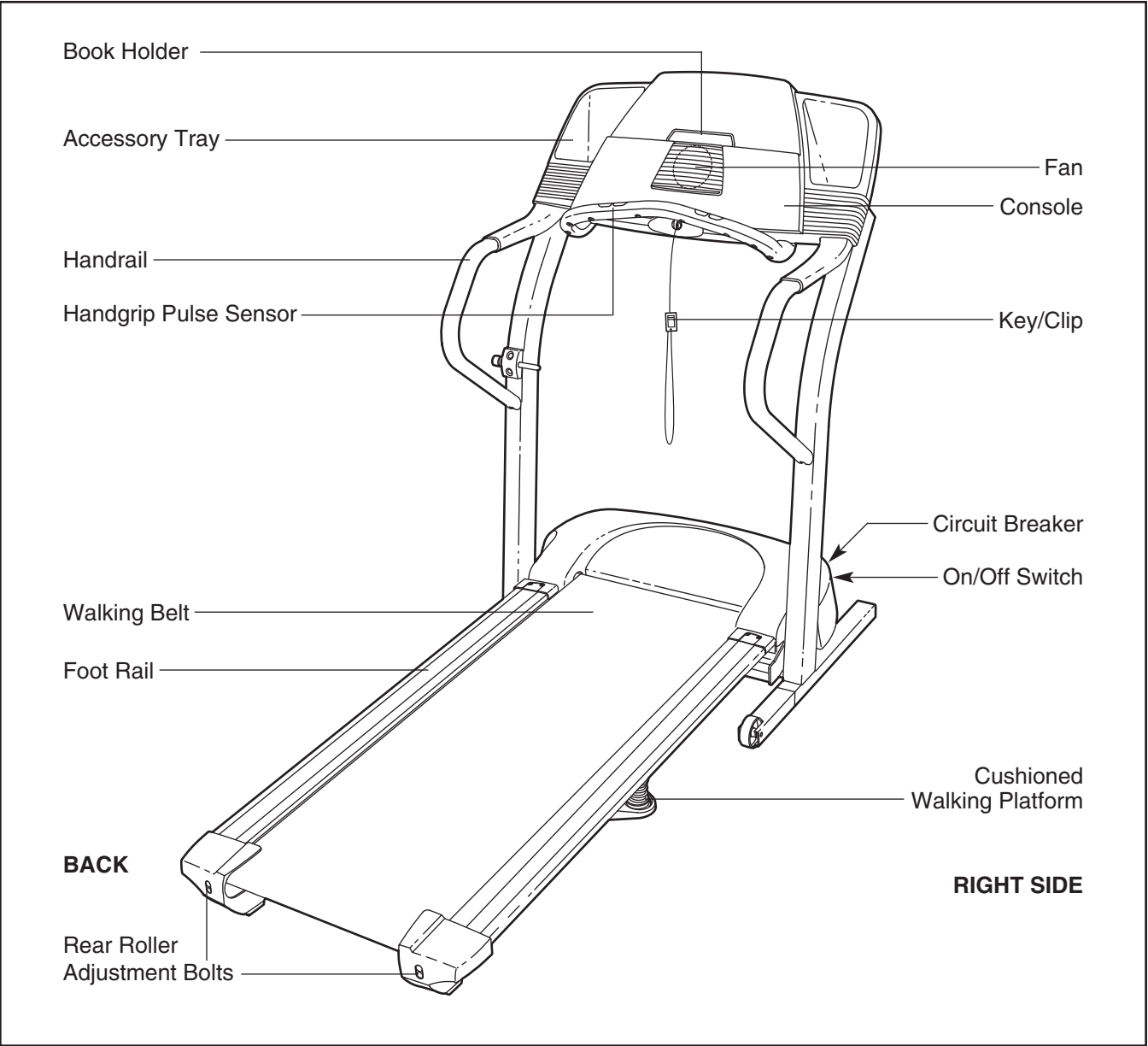
BEFORE YOU BEGIN

Thank you for selecting the revolutionary PROFORM® 470 CX treadmill. The 470 CX treadmill offers an impressive array of features to help you achieve your fitness goals in the convenience and privacy of your home. And when you're not exercising, the unique 470 CX treadmill can be folded up, requiring less than half the floor space of conventional treadmills.

the telephone number on the front cover of this manual. To help us assist you, please note the product model number and serial number before calling. The model number of the treadmill is PETL49905.1. The serial number can be found on a decal attached to the treadmill (see the front cover of this manual for the location).

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

Before reading further, please review the drawing below and familiarise yourself with the labelled parts.

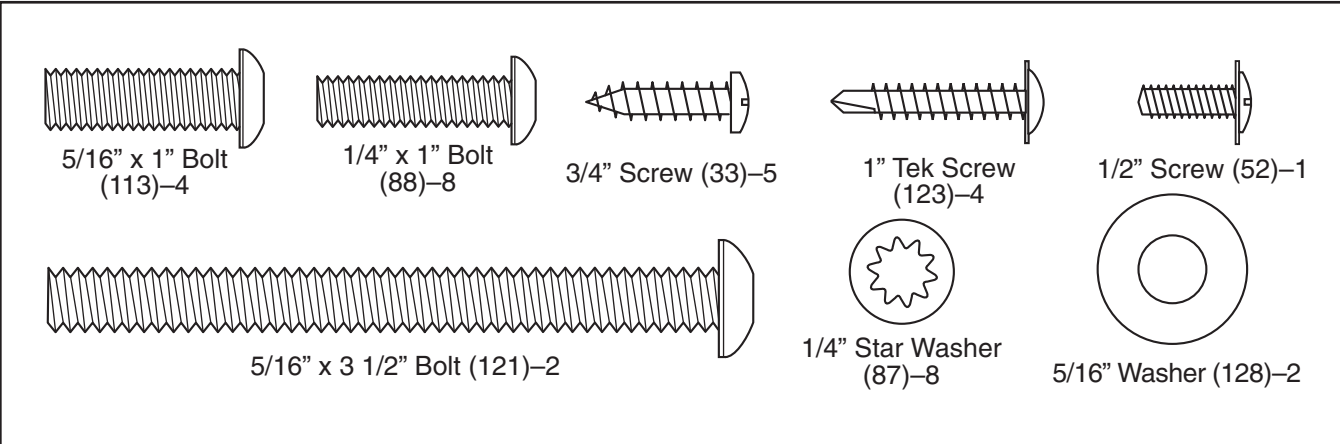


ASSEMBLY

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, 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 keys and your own phillips screwdriver, wire cutters, and adjustable spanner.

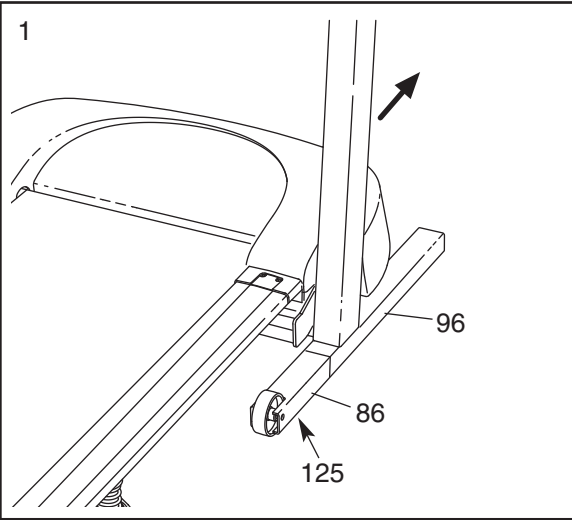
For help identifying assembly hardware, see the drawings below. **Note: If a part is not found in the part bags, check to see if the part has been preattached.**



1. With the help of a second person, carefully raise the treadmill to the upright position as shown.

Insert one of the Extension Legs (86) into the treadmill as shown. Make sure that the Extension Leg is turned so the Base Pad (125) is underneath it. If necessary, tip the Uprights (96) forward as you insert the Extension Leg.

Insert the other Extension Leg (not shown) in the same way.

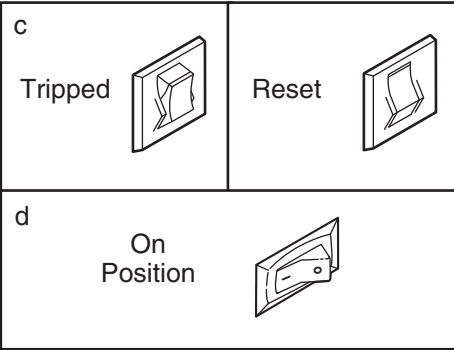


TROUBLESHOOTING

Most treadmill problems can be solved by following the steps below. Find the symptom that applies, and follow the steps listed. If further assistance is needed, please call the telephone number on 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 properly earthed outlet. (See page 10.) If an extension cord is needed, use only a 3-conductor, 1 mm² (14-gauge) cord that is no longer than 1.5 m (5 ft.). 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 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.
 - d. Check the on/off switch located on the treadmill frame near the power cord. Make sure that the switch is in the "on" position.



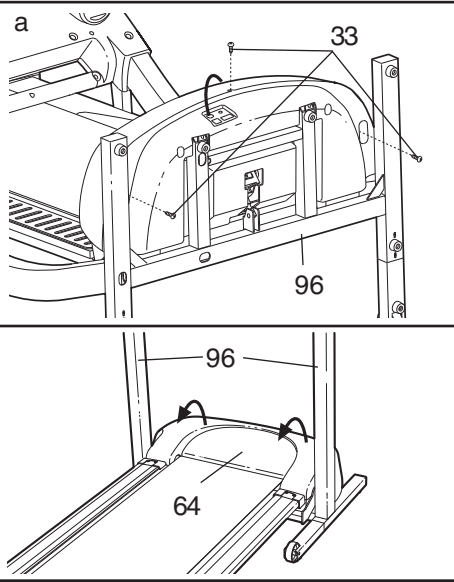
PROBLEM: The power turns off during use

- SOLUTION:**
- a. Check the circuit breaker located on the treadmill frame near the power cord (see c. above). If the circuit breaker has tripped, wait for five minutes and then press the switch back in.
 - b. Make sure that the power cord is plugged in. If the power cord is plugged in, unplug it, wait for five minutes, and then plug it back in.
 - c. Remove the key from the console. Reinsert the key into the console.
 - d. Make sure that the on/off switch is in the "on" position.
 - e. If the treadmill still will not run, see the front cover of this manual.

PROBLEM: The displays of the console do not function properly

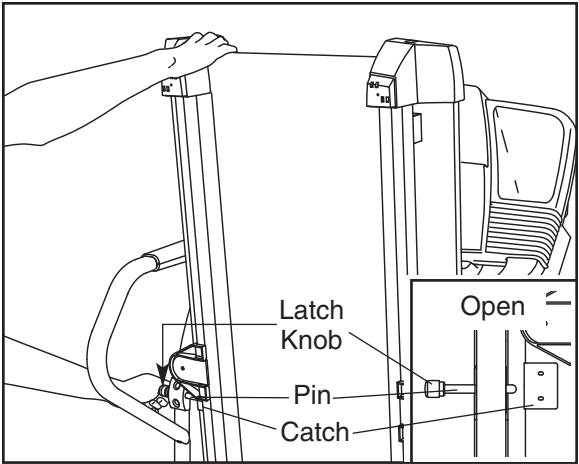
- SOLUTION:**
- a. Remove the key from the console and **UNPLUG THE POWER CORD**. With the help of another person, carefully tip the Uprights (96) down as shown. Remove the three 3/4" Screws (33). Note: A phillips screwdriver with a shaft at least a 5" long is required.

With the help of another person, carefully raise the Uprights (96) as shown. Carefully pivot the Hood (64) off.

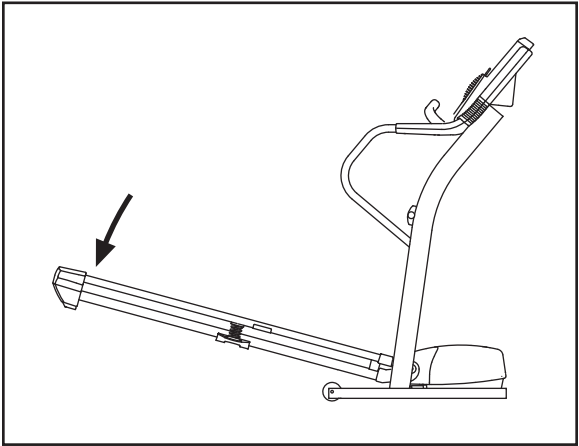


HOW TO LOWER THE TREADMILL FOR USE

- 1. Hold the upper end of the treadmill with your right hand as shown. Using your left hand, pull the latch knob to the left and hold it. Pivot the treadmill down until the frame is past the latch pin. Slowly release the latch knob.

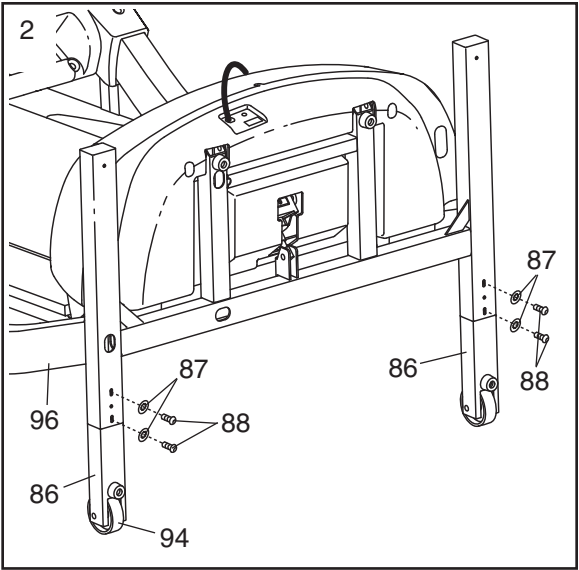


- 2. Hold the treadmill firmly with both hands, and lower the treadmill to the floor. **To decrease the possibility of injury, bend your legs and keep your back straight.**



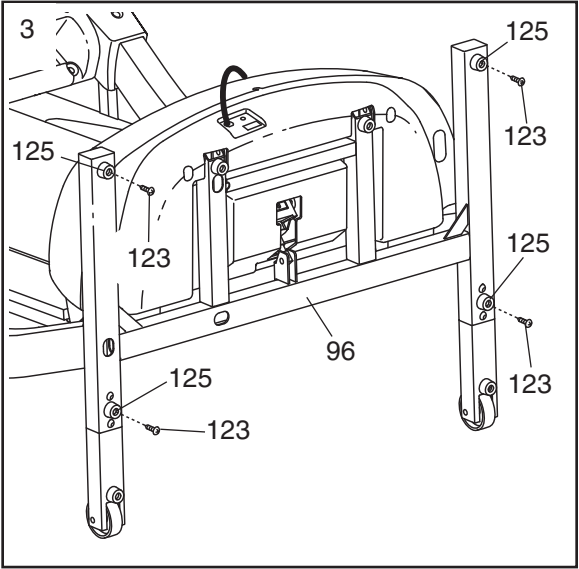
- 2. With the help of a second person, carefully lower the Uprights (96) as shown. Note: It may be helpful to place your foot on one of the Wheels (94) as you tip the Uprights. **Make sure that the Extension Legs (86) remain in the Uprights.**

Attach each Extension Leg (86) with two 1/4" x 1" Bolts (88) and 1/4" Star Washers (87) as shown.



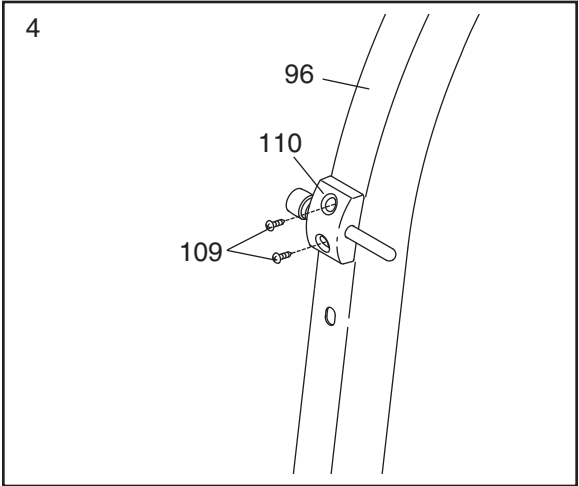
- 3. Attach the four Base Pads (125) with the four 1" Tek Screws (123) to the bottom of the Upright (96) in the locations shown.

Note: One replacement Base Pad (125) may be included. If a Base Pad becomes worn and needs to be replaced, use the replacement Base Pad.



- 4. With the help of a second person, carefully raise the Upright (96) to the vertical position.

Remove the two Latch Screws (109) from the Left Upright (96). Attach the Latch Assembly (110) to the Left Upright with the two Latch Screws. Be careful not to overtighten the Screws.



- See the inset drawing. Make sure that there are two U-nuts (112) in the upper end of each Upright (96). Note: Extra U-nuts may be included.

Identify the right and left Handrails (108) (there is an identification sticker on each Handrail). Hold the right Handrail near the right Upright (96), and insert the Wire Harness (118) into the large hole in the right Handrail and out of the upper end as shown.

Next, hold the right Handrail (108) against the right Upright (96). Tighten a 5/16" x 3 1/2" Bolt (121), with a 5/16" Washer (128), three to four turns into the right Upright and the lower end of the right Handrail. Then, tighten two 5/16" x 1" Bolts (113) into the upper end of the right Handrail and the right Upright. **Be careful not to drop the Bolts into the Handrail.** If necessary, raise or lower the Handrail to thread the 5/16" x 1" Bolts into the Upright. **Firmly tighten all three Bolts.**

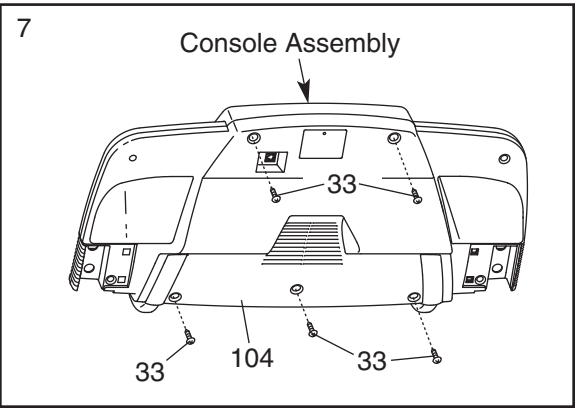
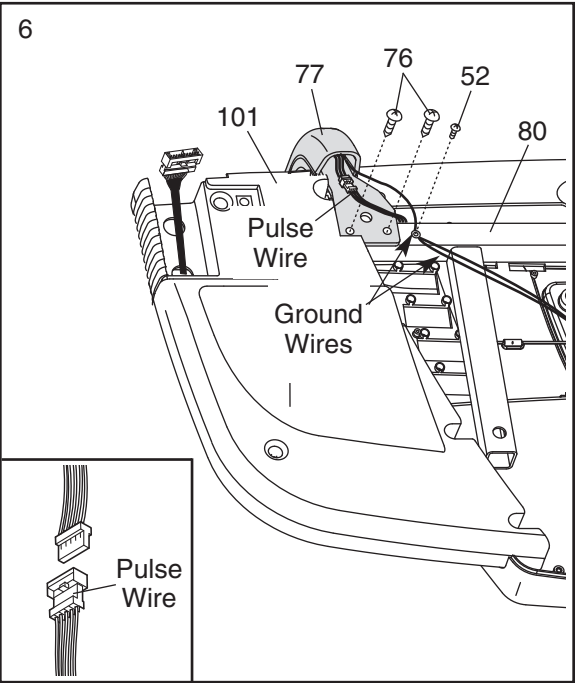
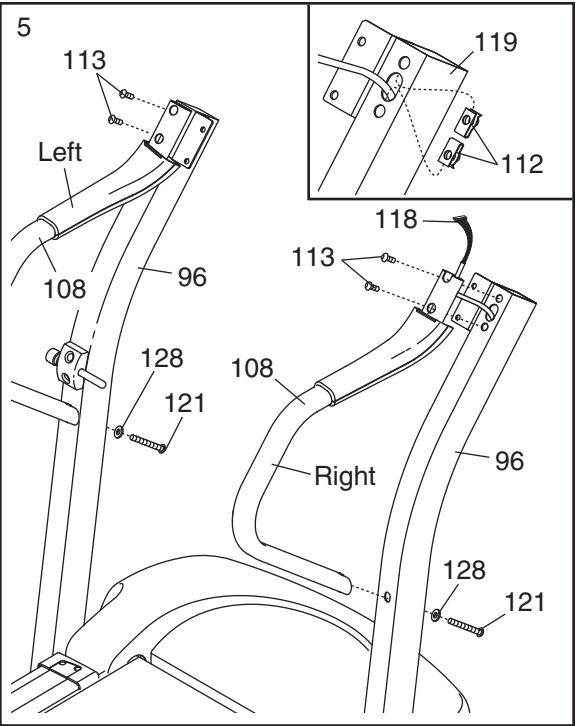
Attach the left Handrail (108) to the left Upright (96) as described above. Note: There is not a wire harness in the left Upright.

- Turn the Console (101) upside-down; **be careful not to scratch the Console.** Remove the bands and the Console Back (104) (see drawing 7) from the Console. If the four Pulse Bar Screws (76) (only two are shown) are in the Console Frame (80), remove them.

Hold the ends of the Pulse Bar (77) against the Console Frame (80) as shown. Connect the pulse wire in the Console (101) to the pulse wire in the Pulse Bar (see the inset drawing). **The connectors should slide together easily and snap into place.** If the connectors do not slide together easily and snap into place, turn one connector and try again to connect them. Attach the Pulse Bar to the Console Frame with the four Pulse Bar Screws (76). **Firmly tighten the Pulse Bar Screws. Be careful not to damage the wires.**

Attach the end of each ground wire to the Console Frame (80) with a 1/2" Ground Screw (52). Note: There are no wires on the other side of the Pulse Bar (77).

- Attach the Console Back (104) to the console assembly with five 3/4" Screws (33). **Be careful not to damage any wires.**

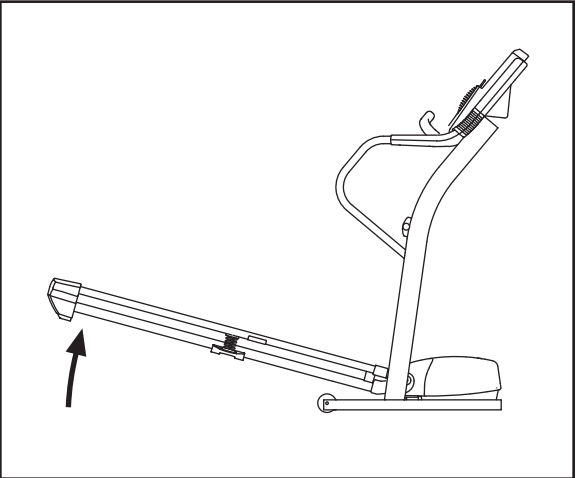


HOW TO FOLD AND MOVE THE TREADMILL

HOW TO FOLD THE TREADMILL FOR STORAGE

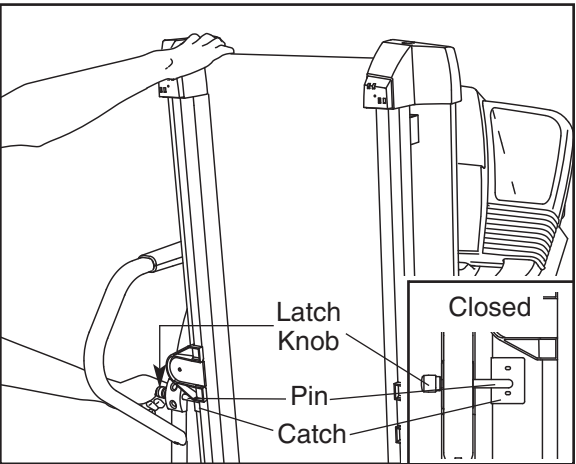
Before folding the treadmill, adjust the incline to the lowest position. If this is not done, the treadmill may be permanently damaged. Next, unplug the power cord. **CAUTION: You must be able to safely lift 20 kg (45 lbs.) to raise, lower, or move the treadmill.**

- Hold the treadmill in the locations shown by the arrow 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.



- 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 treadmill until the catch is past the latch pin. Slowly release the latch knob. **Make sure that the catch is securely held by the latch pin.**

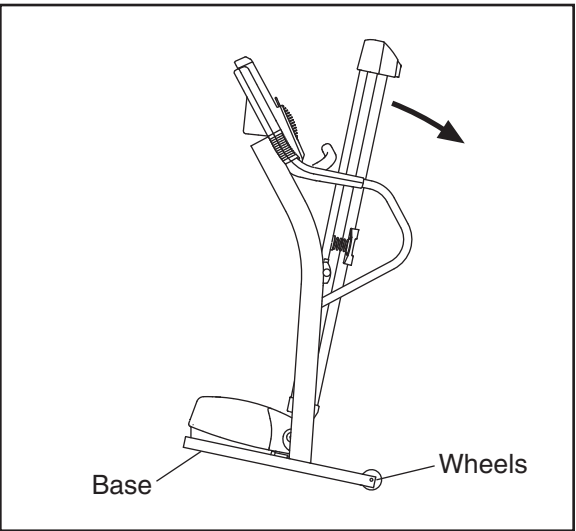
To protect the floor or carpet from damage, place a mat under the treadmill. Keep the treadmill out of direct sunlight. Do not leave the treadmill in the storage position in temperatures above 30° C (85° F).



HOW TO MOVE THE TREADMILL

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

- Hold the treadmill and place one foot against one of the wheels.
- Tilt the treadmill back until it rolls freely on the 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.**
- Place one foot on a wheel, and carefully lower the treadmill until the base is resting in the storage position.



Note: If the speed and/or incline of the treadmill does not change when a “chirp” is heard, make sure that the letters “iFIT” appear in the left display and that the time is not flashing in the display. In addition, make sure that the audio cable is properly connected.

8 Follow your progress with the displays.

See step 5 on page 12.

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

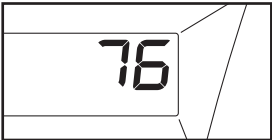
See step 8 on page 13.

THE INFORMATION MODE/DEMO MODE

The console features an information mode that keeps track of the total number of hours that the treadmill has been operated and the total number of kilometres that the walking belt has moved. The information mode also allows you to select kilometres or miles as the unit of measurement and to turn on and turn off the demo mode.

To select the information mode, hold down the Stop button while inserting the key into the console. Next, release the Stop button. When the information mode is selected, the following information will be shown in the displays:

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



The right display will show the total number of kilometres or miles that the walking belt has moved. In addition, an “M” for metric kilometres or an “E” for English miles will appear in the right display. Press the Speed increase button to change the unit of measurement if desired.

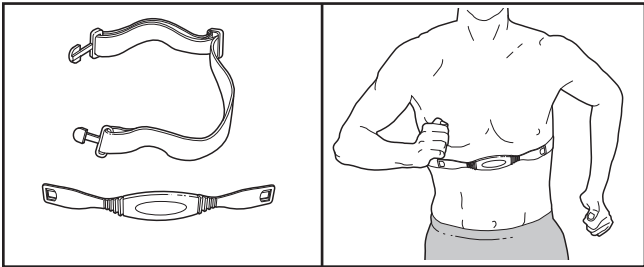


IMPORTANT: If a “d” appears in the right display, the console is in the “demo” mode. This mode is intended to be used only when a treadmill is displayed in a store. When the console is in the demo mode, the power cord can be plugged in, the key can be removed from the console, and the indicators in the displays will automatically appear in a preset sequence, although the buttons on the console will not operate. **If a “d” appears when the information mode is selected, press the Speed decrease button so “d” disappears.**

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

THE OPTIONAL CHEST PULSE SENSOR

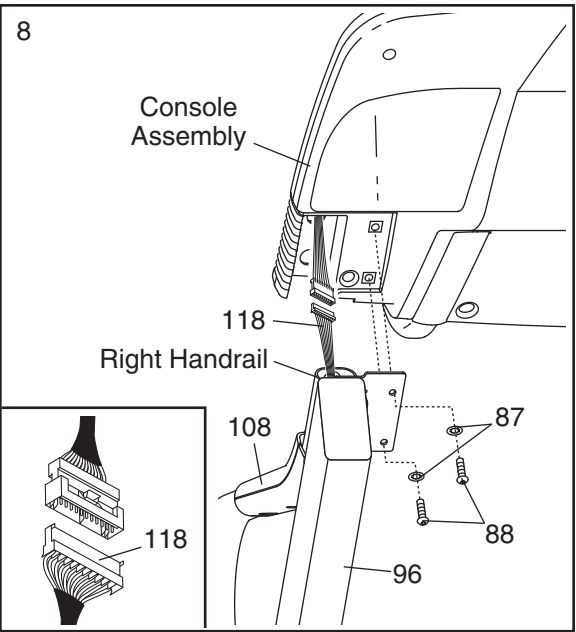
An optional chest pulse sensor offers hands-free operation as it monitors your heart rate during your workouts. **To purchase the optional chest pulse sensor, call the telephone number on the front cover of this manual.**



8. With the help of another person, hold the console assembly near the right Upright (96) and the left Upright (not shown).

Connect the Wire Harness (118) to the wire harness in the console assembly. **Make sure to connect the connectors properly (see the inset drawing); the connectors should slide together easily and snap into place.** If the connectors do not slide together easily and snap into place, turn one connector and try again. **IF THE CONNECTORS ARE NOT CONNECTED PROPERLY, THE CONSOLE MAY BE DAMAGED WHEN THE POWER IS TURNED ON.** Insert the excess wire harness back into the right Handrail (108).

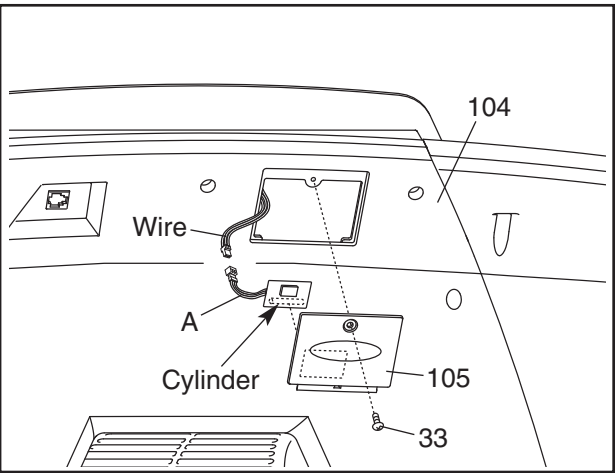
Set the console assembly on the right Upright (96) and the left Upright (not shown). Thread two 1/4” x 1” Bolts (88) with 1/4” Star Washers (87) into each side of the console assembly. **After you have started all four Bolts, tighten them.**



9. **Make sure that all parts are properly tightened before you use the treadmill.** Note: Extra hardware may be included. Keep the included hex keys in a secure place. The large hex key is used to adjust the walking belt (see page 24). To protect the floor or carpet, place a mat under the treadmill. If there is a sheet of clear plastic on a decal, remove the plastic.

If you purchase the optional chest pulse sensor (see page 20), follow the steps below to install the receiver included with the chest pulse sensor.

1. **Make sure that the power cord is unplugged.** Remove the 3/4” Screw (33) and the Access Door (105) from the Console Back (104).
2. Connect the wire on the receiver (A) to the indicated wire extending from the Console Back (104). Remove the paper from the adhesive pad on the back of the receiver. **Hold the receiver so the small cylinder is near the lower edge of the receiver and is facing the Console Back as shown.** Firmly press the receiver onto the indicated corner of the Access Door (105). Note: If there are two screws included with the chest pulse sensor and two plastic posts on the inside of the Access Door, attach the receiver to the plastic posts on the Access Door with the two screws.



3. **Make sure that no wires are pinched.** Reattach the Access Door (105) with the 3/4” Screw (33). The other wires included with the receiver may be discarded.

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.**

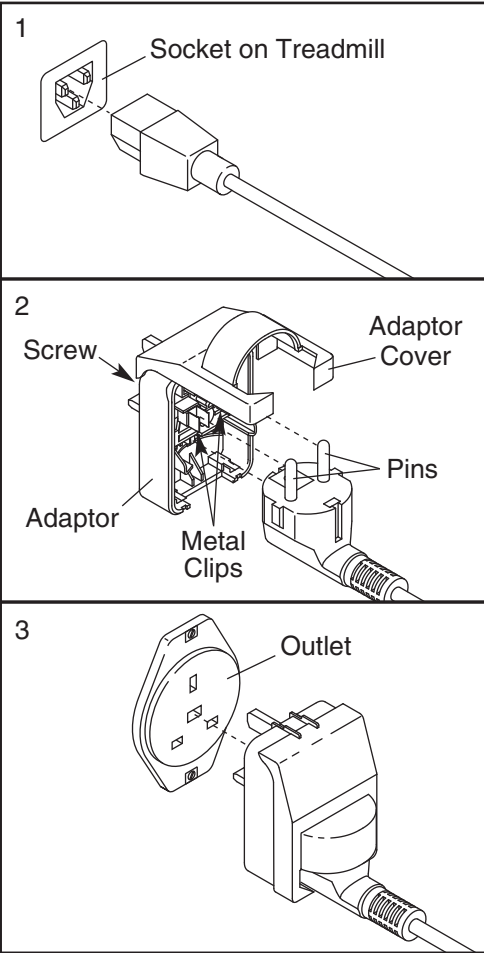
HOW TO PLUG IN THE POWER CORD

This product must be earthed. If it should malfunction or break down, earthing provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a power cord having an equipment-earthing conductor and an earthing plug. **Important: If the power cord is damaged, it must be replaced with a manufacturer-recommended power cord.**

See drawing 1. Plug the indicated end of the power cord into the socket on the treadmill.

See drawing 2. Press the pins on the other end of the power cord into the indicated metal clips in the Adaptor. Close the Adaptor cover over the end of the power cord and tighten the screw in the Adaptor. **Important: Make sure that the Adaptor cover is secure and that the screw has been tightened before using the power cord.**

See drawing 3. Plug the power cord into an appropriate outlet that is properly installed and earthed in accordance with all local codes and ordinances. **Important: The treadmill is not compatible with GFCI-equipped outlets.**



⚠ DANGER: Improper connection of the equipment-earthing 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 earthed. 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.

4 Follow your progress with the displays.

See step 5 on page 12.

5 Measure your heart rate if desired.

See step 6 on page 13.

6 Turn on the fan if desired.

See step 7 on page 13.

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

See step 8 on page 13.

CAUTION: Always remove iFIT.com CDs and videocassettes from your CD player and VCR and disconnect your MP3 player when you are not using them.

HOW TO USE AN IFIT.COM PROGRAM DIRECTLY FROM OUR WEB SITE

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

To use programs from our Web site, the treadmill must be connected to your home computer. See HOW TO CONNECT YOUR COMPUTER on page 17. In addition, you must have an internet connection and an internet service provider. A list of specific system requirements is found on our Web site.

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

1 Insert the key into the console.

See HOW TO TURN ON THE POWER on page 12.

2 Select the iFIT.com mode.

To select the iFIT.com mode, press the iFIT button. The letters “iFIT” will appear in the left display.

3 Go to your computer and start an internet connection.

4 Start your web browser, if necessary, and go to our Web site at www.iFIT.com.

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

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

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

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

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

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

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

To stop the walking belt at any time, press the Stop button on the console. The time will begin to flash in the left display. To restart the program, press the Start button or the Speed increase button. After a moment, the walking belt will begin to move at 2 km/h. **When the next “chirp” is heard, the speed and incline will change to the next settings of the program.**

When the program is completed, the walking belt will stop. Note: To use another program, press the Stop button and go to step 5 on page 19.

HOW TO USE AN iFIT.COM MP3, CD, OR VIDEO PROGRAM

To use an iFIT.com MP3, CD, or video program, the treadmill must be connected to your MP3 player, CD player, or VCR. See HOW TO CONNECT THE TREADMILL TO USE iFIT.COM PROGRAMS on pages 15 to 17. **To download iFIT.com MP3 programs, go to www.iFIT.com. To purchase iFIT.com CDs or videocassettes, call the telephone number on the front cover of this manual.**

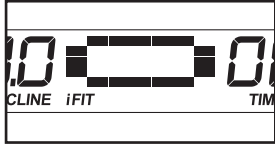
Follow the steps below to use an iFIT.com MP3, CD, or video program.

1 Insert the key into the console.

See HOW TO TURN ON THE POWER on page 12.

2 Select the iFIT.com mode.

To select the iFIT.com mode, press the iFIT button. The letters “iFIT” will appear in the left display.



3 Press the Play button on your MP3 player, CD player, or VCR.

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

A moment after the Play button is pressed, your personal trainer will begin guiding you through your workout. Simply follow your personal trainer’s instructions. Note: If the time is flashing in the left display, press the Start button or the Speed increase button on the console. The treadmill will not respond to an MP3, CD, or video program while the time is flashing in the display.

During the program, an electronic “chirping” sound will alert you when the speed and/or incline of the treadmill is about to change. **CAUTION: Always**

listen for the “chirp” and be prepared for speed and/or incline changes. In some instances, the speed and/or incline may change before your personal trainer describes the change.

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

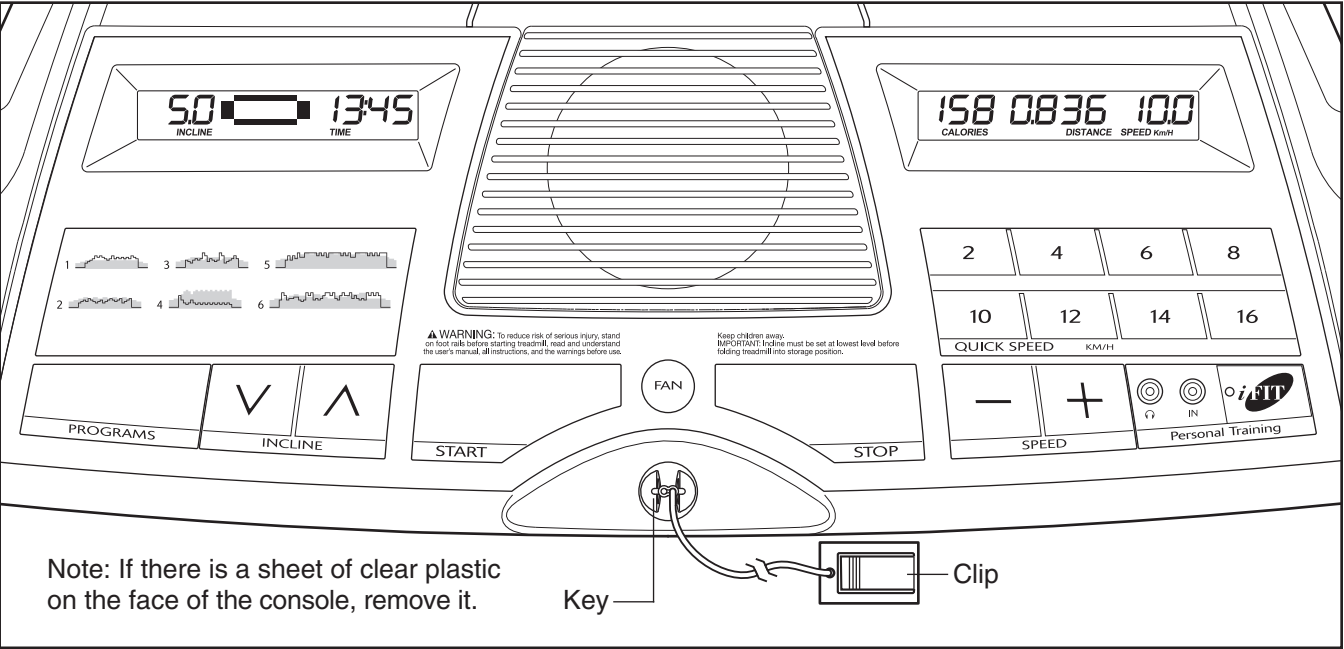
To stop the walking belt at any time, press the Stop button on the console. The time will begin to flash in the left display. To restart the program, press the Start button or the Speed increase button. After a moment, the walking belt will begin to move at 2 km/h. **When the next “chirp” is heard, the speed and/or incline will change to the next settings of the program.**

When the program is completed, the walking belt will stop. Note: To use another MP3, CD, or video program, press the Stop button or remove the key and go to step 1 on this page.

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

- **Make sure that the letters “iFIT” appear in the left display and that the time is not flashing in the display. If the time is flashing, press the Start button or the Speed increase button on the console.**
- **Adjust the volume of your MP3 player, CD player, or VCR. If the volume is too high or too low, the console may not detect the program signals.**
- **Make sure that the audio cable is properly connected.**
- **If you are using a portable CD player and the CD skips, set the CD player on the floor or another flat surface instead of on the console.**
- **See THE INCLINE OF THE TREADMILL DOES NOT CHANGE CORRECTLY on page 24.**

CONSOLE DIAGRAM



FEATURES OF THE CONSOLE

The treadmill console offers an impressive array of features designed to make your workouts more effective.

When the manual mode of the console is selected, the speed and incline of the treadmill can be changed 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 or the optional chest pulse sensor (see page 20).

In addition, the console features six preset programs. Each program automatically controls the speed and incline of the treadmill as it guides you through an effective workout.

The console also features iFIT.com interactive technology. Having iFIT.com technology is like having a personal trainer in your home. Using a stereo audio cable, you can connect the treadmill to your portable stereo, home stereo, computer, or VCR and play special

iFIT.com MP3, CD, and video programs (iFIT.com MP3 programs, CDs, and videocassettes are available separately). iFIT.com programs automatically control the speed and incline of the treadmill as a personal trainer guides you through every step of your workout; high-energy music provides added motivation. **To download iFIT.com MP3 programs, go to www.iFIT.com. To purchase iFIT.com CDs or videocassettes, call the telephone number on the front cover of this manual.**

With the treadmill connected to your computer, you can also go to www.iFIT.com and access iFIT.com programs directly from our Web site. **See www.iFIT.com for more information.**

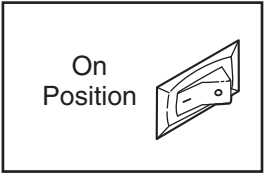
To use the manual mode of the console, follow the steps beginning on page 12. To use a preset program, see page 14. To use an iFIT.com MP3, CD, or video program, see page 18. To use an iFIT.com program directly from our Web site, see page 19.

HOW TO TURN ON THE POWER

- 1

Plug in the power cord (see page 10).
- 2

Locate the on/off switch near the power cord. Make sure that the switch is in the on position.


- 3

Next, stand on the foot rails of the treadmill. Find the clip attached to the key (see the drawing on page 11) and slide the clip onto the waistband of your clothes. Then, insert the key into the console. After a moment, the displays will light. **Test the clip by carefully taking a few steps backward until the key is pulled from the console. If the key is not pulled from the console, adjust the position of the clip as needed.**

walking belt as desired by pressing the Speed increase and decrease buttons. Each time a button is pressed, the speed setting will change by 0.1 km/h; if a button is held down, the speed setting will change in increments of 0.5 km/h. Note: After the buttons are pressed, it may take a moment for the walking belt to reach the selected speed setting.



If one of the numbered speed buttons is pressed, the walking belt will gradually change in speed until it reaches the selected speed setting.

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

Note: The first time the treadmill is used, observe the alignment of the walking belt, and align the walking belt if necessary (see page 24).

HOW TO USE THE MANUAL MODE

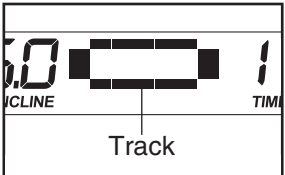
- 1

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 a program has been selected, reselect the manual mode by pressing the Programs button repeatedly until a track appears in the left display.


- 3

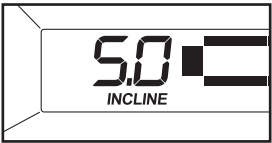
Start the walking belt.

To start the walking belt, press the Start button, the Speed increase button, or one of the speed buttons numbered 2 to 16.

If the Start button or the Speed increase button is pressed, the walking belt will begin to move at 2 km/h. As you exercise, change the speed of the

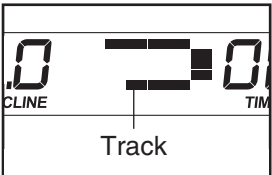
4 Change the incline of the treadmill as desired.

To change the incline of the treadmill, press the Incline increase and decrease buttons. Each time a button is pressed, the incline will change by 0.5%. Note: After the buttons are pressed, it may take a moment for the treadmill to reach the selected incline setting.



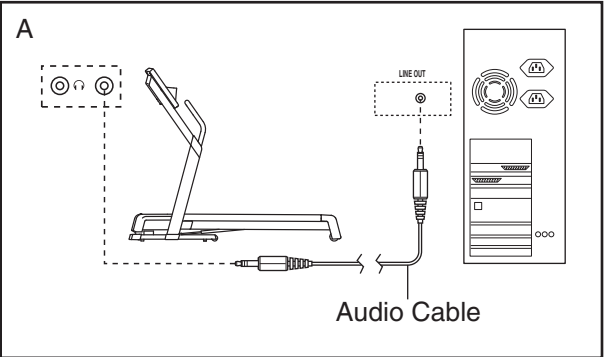
5 Follow your progress with the displays.

When the manual mode or the iFIT.com mode is selected, the left display will show a track that represents 400 m (1/4 mile). As you walk or run, 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.



HOW TO CONNECT YOUR COMPUTER

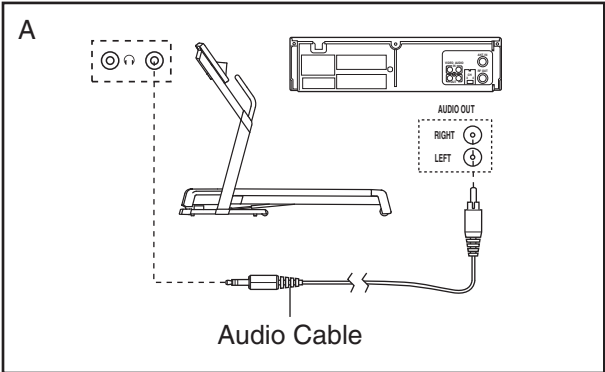
- A. Plug one end of a long 3.5mm to 3.5mm stereo audio cable (available at electronics stores) into the input jack on the console. Plug the other end of the cable into the LINE OUT jack on your computer.
Note: While the cable is plugged into the LINE OUT jack, do not plug your headphones into the head-phone jack on the console.



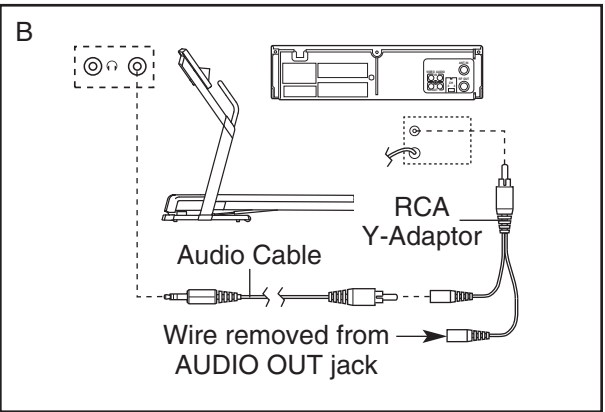
HOW TO CONNECT YOUR VCR

Note: If your VCR has an unused AUDIO OUT jack, see instruction A below. If the AUDIO OUT jack is being used, see instruction B. If you have a TV with a built-in VCR, see instruction B. If your VCR is connected to your home stereo, see HOW TO CONNECT YOUR HOME STEREO on page 16.

- A. Plug one end of a long 3.5mm to RCA stereo audio cable (available at electronics stores) into the input jack on the console. Plug the other end of the cable into the AUDIO OUT jack on your VCR.



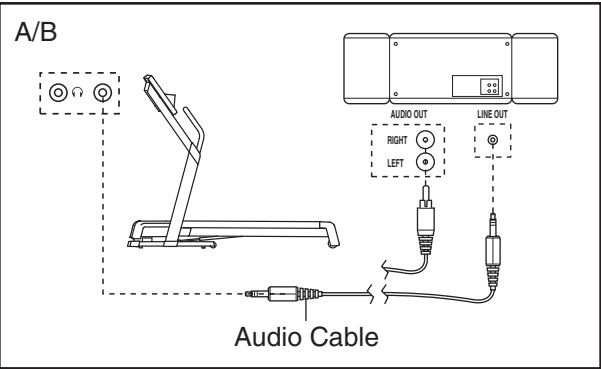
- B. Plug one end of a long 3.5mm to RCA stereo audio cable (available at electronics stores) into the input jack on the console. Plug the other end of the cable into an RCA Y-Adaptor (available at electronics stores). Next, remove the wire that is currently plugged into the AUDIO OUT jack on your VCR and plug the wire into the unused side of the Y-Adaptor. Plug the Y-Adaptor into the AUDIO OUT jack on your VCR.



HOW TO CONNECT YOUR PORTABLE STEREO

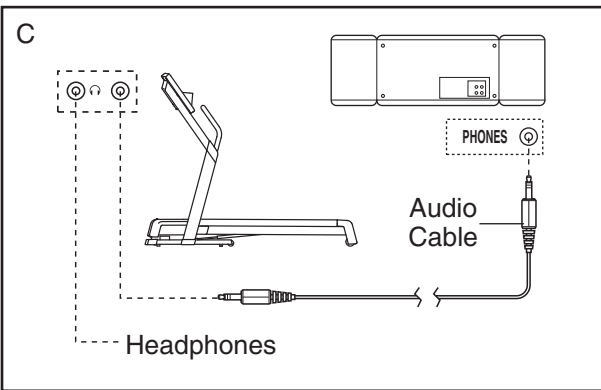
Note: If your stereo has an RCA-type AUDIO OUT jack, see instruction A below. If your stereo has a 3.5mm LINE OUT jack, see instruction B. If your stereo has only a PHONES jack, see instruction C.

- A. Plug one end of a long 3.5mm to RCA stereo audio cable (available at electronics stores) into the input jack on the console. Plug the other end of the cable into the AUDIO OUT jack on your stereo. Note: While the cable is plugged into the LINE OUT jack, do not plug your headphones into the headphone jack on your stereo.



- B. See the drawing above. Plug one end of a long 3.5mm to 3.5mm stereo audio cable (available at electronics stores) into the input jack on the console. Plug the other end of the cable into the LINE OUT jack on your stereo. Note: While the cable is plugged into the LINE OUT jack, do not plug your headphones into the headphone jack on the console.

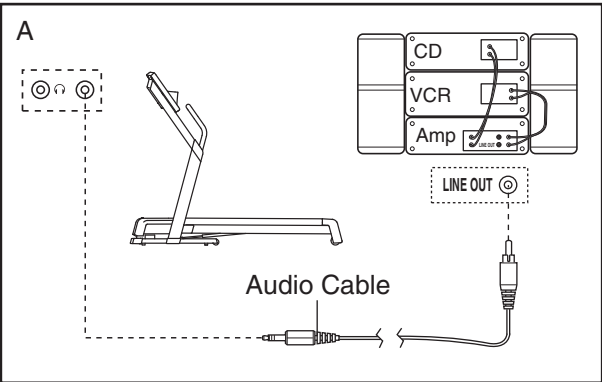
- C. Plug one end of a long 3.5mm to 3.5mm stereo audio cable (available at electronics stores) into the input jack on the console. Plug the other end of the cable into the PHONES jack on your stereo. Plug your headphones into the headphone jack on the console.



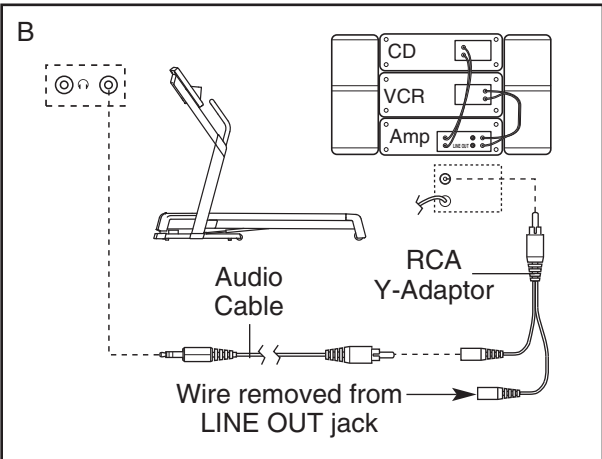
HOW TO CONNECT YOUR HOME STEREO

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

- A. Plug one end of a long 3.5mm to RCA stereo audio cable (available at electronics stores) into the input jack on the console. Plug the other end of the cable into the LINE OUT jack on your stereo. Note: While the cable is plugged into the LINE OUT jack, do not plug your headphones into the headphone jack on the console.



- B. Plug one end of a long 3.5mm to RCA stereo audio cable (available at electronics stores) into the input jack on the console. Plug the other end of the cable into an RCA Y-Adaptor (available at electronics stores). Next, remove the wire that is currently plugged into the LINE OUT jack on your stereo and plug the wire into the unused side of the Y-Adaptor. Plug the Y-Adaptor into the LINE OUT jack on your stereo. Note: While the Y-Adaptor is plugged into the LINE OUT jack, do not plug your headphones into the headphone jack on the console.



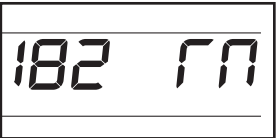
The left display will show the incline level of the treadmill and the elapsed time. The display will also show your heart rate when you use the handgrip pulse sensor or the optional chest pulse sensor. Note: Each time the speed setting changes, the display will show your pace (in minutes per kilometre) for a few seconds. When a program is selected, the display will show the time remaining in the program instead of the elapsed time.



The right display will show the approximate number of calories you have burned, the approximate number of fat calories you have burned (see FAT BURNING on page 25), the distance you have walked or run, and the speed of the walking belt.



Note: The console can display speed and distance in either kilometres or miles. To change the unit of measurement, first hold down the Stop button while inserting the key into the console. Next, release the Stop button. An "M" for metric kilometres or an "E" for English miles will appear in the right display. Press the Speed increase button to change the unit of measurement. When the desired unit of measurement is selected, remove the key. **Note: For simplicity, all instructions in this section refer to kilometres.**

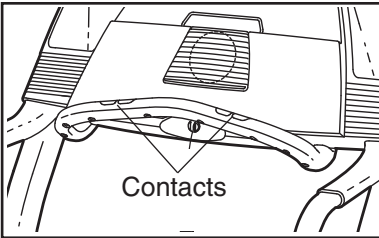


To reset the displays, press the Stop button, remove the key, and then reinsert the key.

6 Measure your heart rate if desired.

Note: If you use the handgrip pulse sensor and the optional chest pulse sensor at the same time,

the console will not display your heart rate accurately. 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 hold the metal contacts on the handrail—**avoid moving your hands**. When your pulse is detected, the heart symbol in the left 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.

To turn on the fan, press the fan button. To turn on the fan at high speed, press the button a second time. To turn off the fan, press the button a third time. Note: If the fan is left on when the walking belt is stopped, the fan will automatically turn off after a few minutes.

8 When you are finished exercising, remove the key.

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 the treadmill is folded to the storage position or the treadmill will be damaged.** Next, remove the key from the console and put it in a secure place. **Note: If the displays remains lit after the key is removed, the console is in the "demo" mode. See page 20 and turn off the demo mode.**

When you are finished using the treadmill, switch the on/off switch to the "off" position and unplug the power cord.

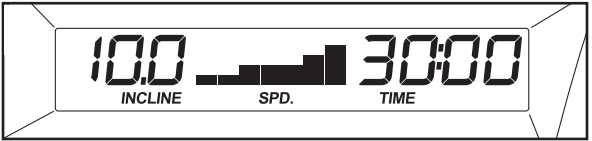
HOW TO USE A PRESET PROGRAM

1 Insert the key into the console.

See HOW TO TURN ON THE POWER on page 12.

2 Select one of the six preset programs.

To select one of the six preset programs, press the Programs button repeatedly until “P1,” “P2,” “P3,” “P4,” “P5,” or “P6” appears in the left display. When a preset program is selected, the left display will show how long the program will last, and a profile of the speed settings of the program will scroll across the matrix in the display. A few seconds after a preset program is selected, the maximum incline setting of the program will flash in the display for a few seconds. In addition, the maximum speed setting of the program will flash in the right display (not shown) for a few seconds.

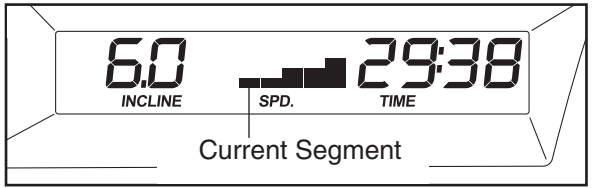


3 Press the Start button or the Speed increase button to start the program.

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

Each program is divided into either 30 or 50 one-minute segments. One speed setting and one incline setting are programmed for each segment. Note: The same speed setting and/or incline setting 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 in the left display. (The incline settings are not shown in the matrix.) The speed settings for the next four segments will be shown in the four columns to the right.



When only three seconds remain in the first segment of the program, both the Current Segment column and the column to the right will flash and a series of tones will sound. If the speed and/or incline of the treadmill is about to change, the speed setting and/or the incline setting will flash in the displays 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 program 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.

If the speed or incline setting for the current segment is too high or too low, you can manually override the setting by pressing the Speed or Incline buttons. Every few times a Speed button is pressed, an additional indicator will appear or disappear in the Current Segment column; if any of the columns to the right of the Current Segment column have the same number of lit indicators as the Current Segment column, an additional indicator may appear or disappear in those columns as well. **Important: When the current segment of the program ends, the treadmill will automatically adjust to the speed and incline settings for the next segment.**

To stop the program at any time, press the Stop button. The time will begin to flash in the left display. To restart the program, press the Start button or the Speed increase button. The walking belt will begin to move at 2 km/h. When the next segment of the program begins, the treadmill will automatically adjust to the speed and incline settings for the next segment.

4 Follow your progress with the displays.

See step 5 on page 12.

5 Measure your heart rate if desired.

See step 6 on page 13.

6 Turn on the fan if desired.

See step 7 on page 13.

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

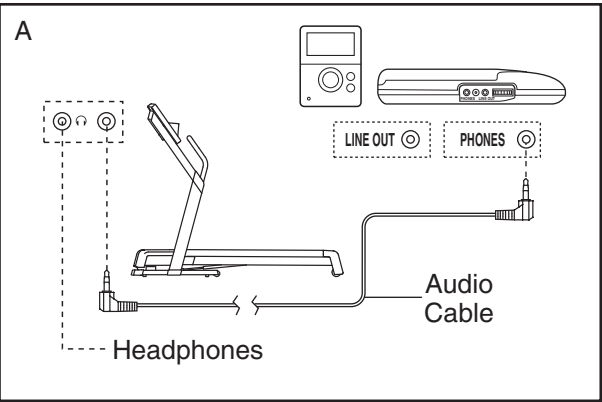
See step 8 on page 13.

HOW TO CONNECT THE TREADMILL TO USE IFIT.COM PROGRAMS

To use iFIT.com MP3 or CD programs, the treadmill must be connected to your MP3 player, CD player, portable stereo, home stereo, or computer. See pages 15 and 17 for connecting instructions. To use iFIT.com programs directly from our Web site, the treadmill must be connected to your computer. See page 17 for connecting instructions. To use iFIT.com video programs, the treadmill must be connected to your VCR. See page 17 for connecting instructions.

HOW TO CONNECT YOUR MP3 PLAYER OR CD PLAYER

A. Plug one end of the included 3.5mm to 3.5mm stereo audio cable into the input jack on the console. Plug the other end of the cable into a jack on your MP3 player or CD player. Plug your headphones into the headphone jack on the console.



EXPLODED DRAWING—Model No. PETL49905.1

R0805A

To identify the parts shown on this EXPLODED DRAWING, see the PART LIST on pages 26 and 27.

