

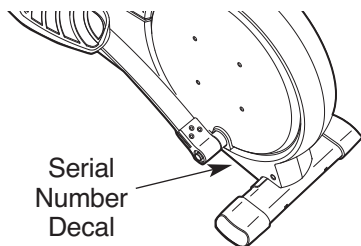
PRO-FORM[®]

615 HR Heart Rate Control

Class H Fitness Product

Model No. PFEVEL59940

Serial No. _____



QUESTIONS?

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

08457 089 009

Or write:

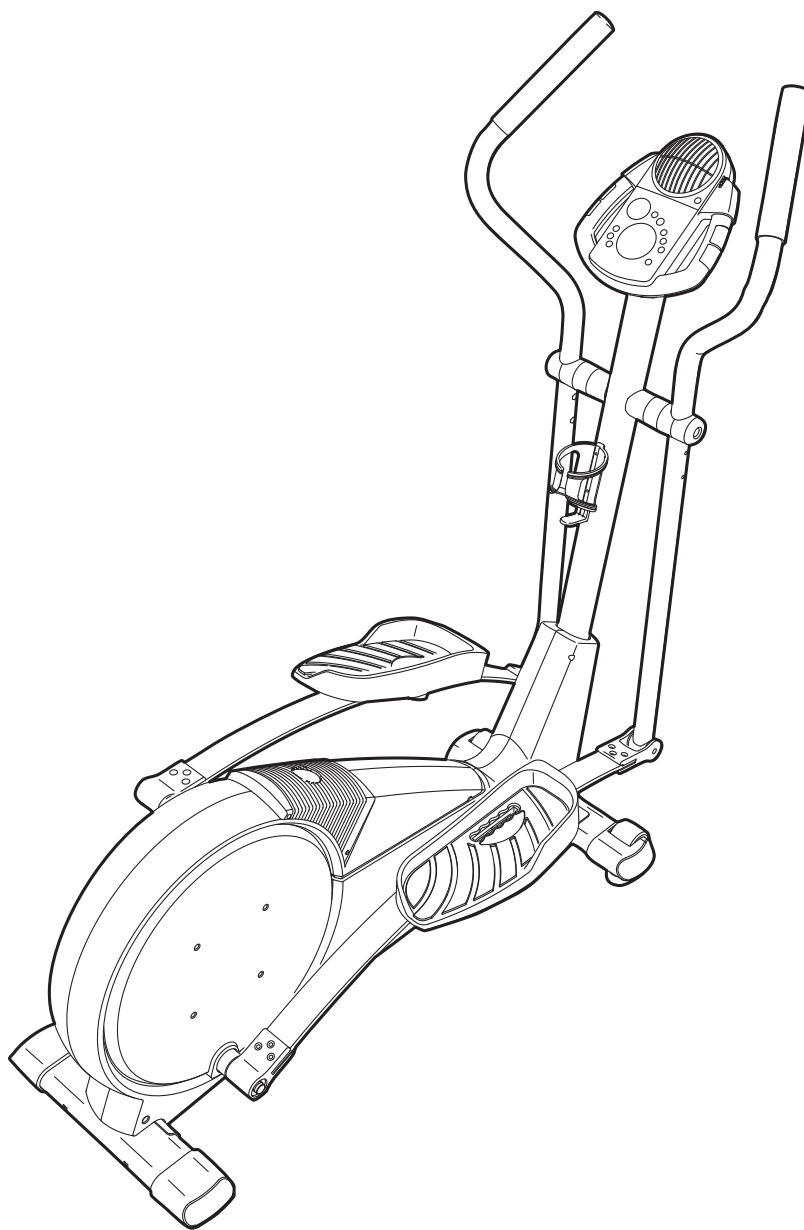
ICON Health & Fitness, Ltd.
Customer Service Department
Unit 4
Revie Road Industrial Estate
Revie Road
Beeston
Leeds, LS118JG
UK

email: csuk@iconeurope.com

CAUTION

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

USER'S MANUAL



Visit our website at

www.iconeurope.com

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IMPORTANT PRECAUTIONS

⚠ WARNING: To reduce the risk of serious injury, read the following important precautions before using the elliptical crosstrainer.

1. Read all instructions in this manual before using the elliptical crosstrainer.
2. It is the responsibility of the owner to ensure that all users of the elliptical crosstrainer are adequately informed of all precautions.
3. Place the elliptical crosstrainer on a level surface, with a mat beneath it to protect the floor or carpet. Keep the elliptical crosstrainer indoors, away from moisture and dust.
4. Inspect and properly tighten all parts regularly. Replace any worn parts immediately.
5. Keep children under 12 and pets away from the elliptical crosstrainer at all times.
6. The elliptical crosstrainer should not be used by persons weighing more than 114 kg (250 lbs).
7. Wear appropriate exercise clothes when using the elliptical crosstrainer. Always wear athletic shoes for foot protection.
8. Always hold the handgrip pulse sensor or the handlebars when mounting, dismounting, or using the elliptical crosstrainer.
9. The pulse sensor is not a medical device. Various factors 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.
10. Keep your back straight when using the elliptical crosstrainer; do not arch your back.
11. If you feel pain or dizziness at any time whilst exercising, stop immediately and begin cooling down.
12. When you stop exercising, allow the pedals to slowly come to a stop.
13. The elliptical crosstrainer is intended for home use only. Do not use the elliptical crosstrainer in a commercial, rental, or institutional setting.

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

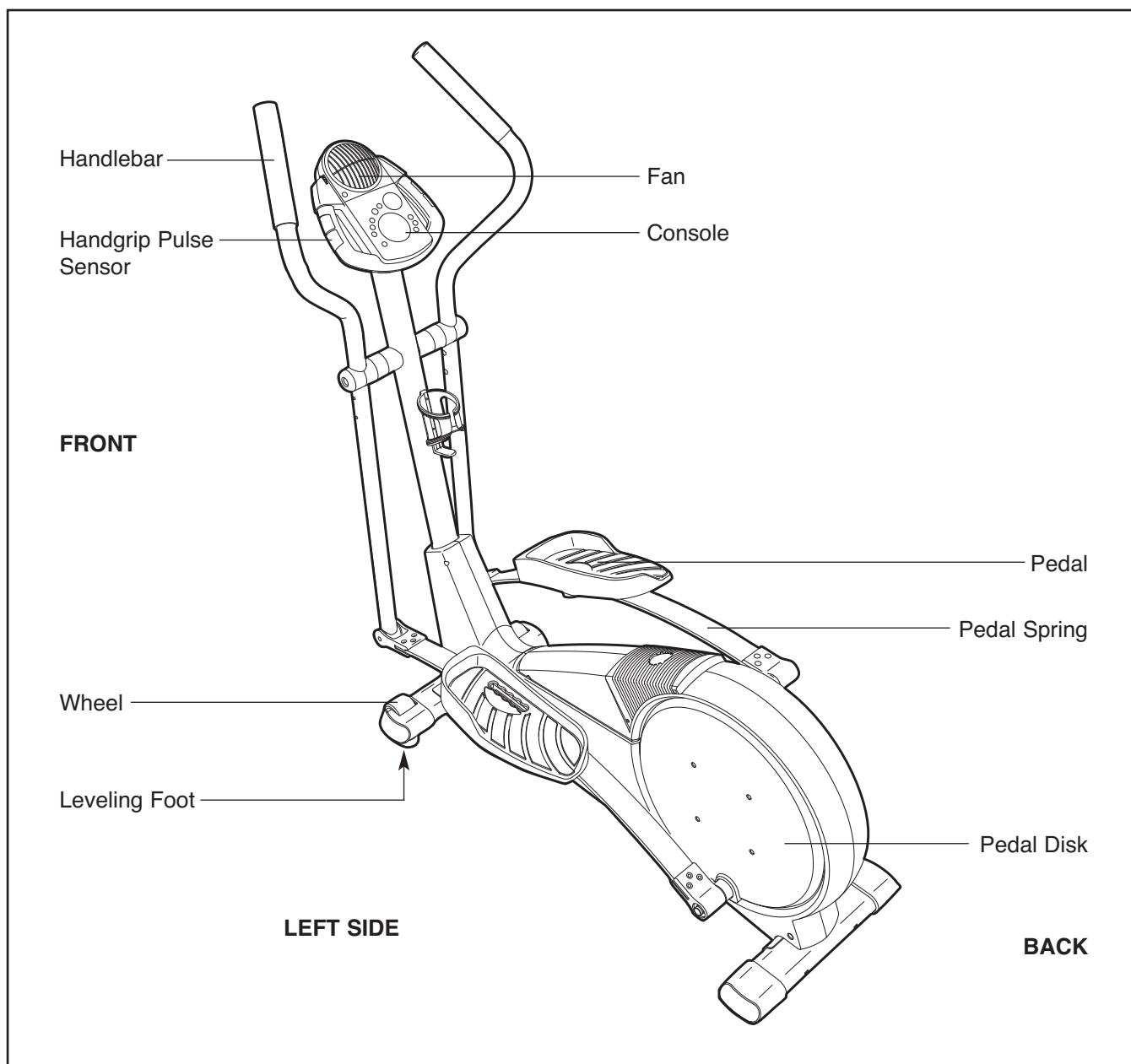
BEFORE YOU BEGIN

Congratulations for selecting the new PROFORM® 615 HR. The PROFORM 615 HR is an incredibly smooth exerciser that moves your feet in a natural elliptical path, minimizing the impact on your knees and ankles. And the unique PROFORM 615 HR features adjustable resistance and a state-of-the-art console to help you get the most from your exercise. Welcome to a whole new world of natural, elliptical-motion exercise from PROFORM.




For your benefit, read this manual carefully before you use the elliptical crosstrainer. If you have ques-

tions after reading this manual, please call our Customer Service Department at **08457 089 009**. To help us assist you, please note the product model number and serial number before calling. The model number is PFEVEL59940. The serial number can be found on a decal attached to the elliptical crosstrainer (see the front cover of this manual for the location of the decal).

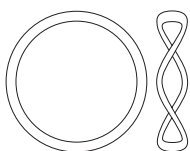
Before reading further, please familiarise yourself with the parts that are labelled in the drawing below.



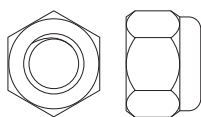
ASSEMBLY

Assembly requires two persons. Place all parts of the elliptical crosstrainer in a cleared area and remove the packing materials. Do not dispose of the packing materials until assembly is completed. **Assembly requires the included hex keys and your own a phillips screwdriver** , **adjustable spanner** , and **rubber mallet** .

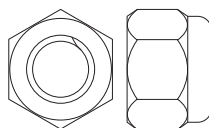
As you assemble the elliptical crosstrainer, use the drawings below to identify the small parts used in assembly. The number in parenthesis below each drawing refers to the key number of the part, from the PART LIST on page 22. The second number refers to the quantity used in assembly. **Note: Some small parts may have been pre-assembled for shipping. If a part is not in the parts bag, check to see if it has been pre-assembled.**



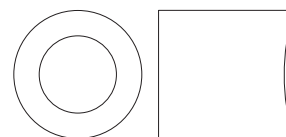
Wave Washer
(95)2



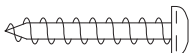
M8 Nylon Locknut
(46)4



M10 Nylon
Locknut (29)6



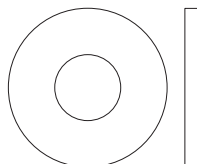
Frame Spacer (83)1



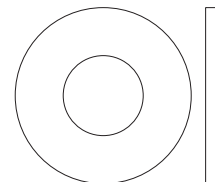
M4 x 22mm
Screw (96)2



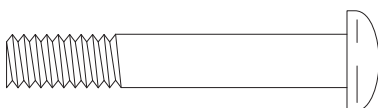
M10 Split
Washer (70)3



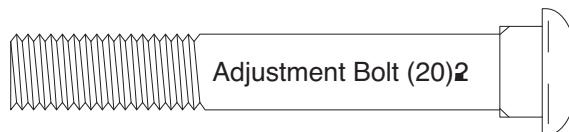
M8.5
Washer (53)2



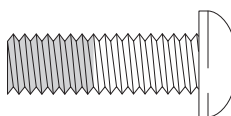
M10
Washer (38)6



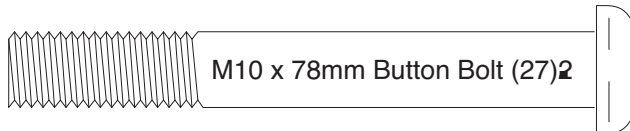
M8 x 45mm Button Bolt (50)4



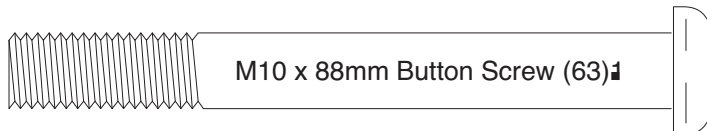
Adjustment Bolt (20)2



M8 x 25mm Patch
Screw (22)2



M10 x 78mm Button Bolt (27)2

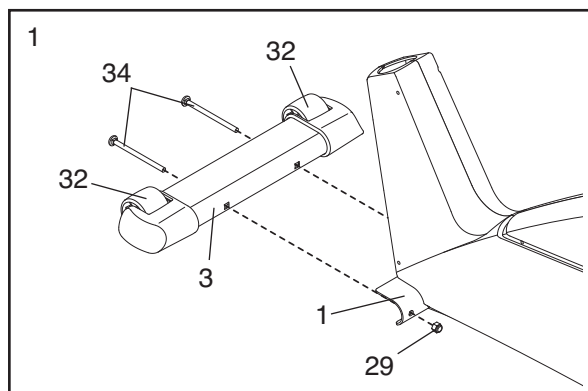


M10 x 88mm Button Screw (63)1

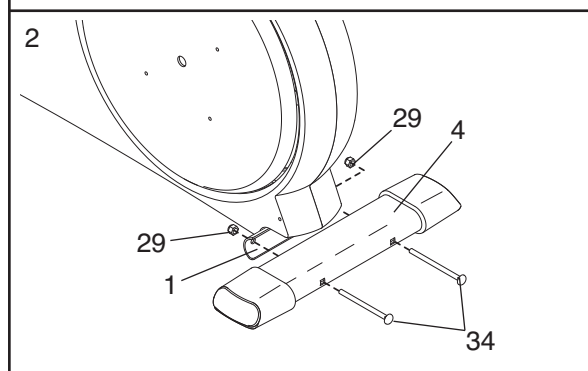


M10 x 112mm Carriage Bolt (34)4

1. Identify the Front Stabiliser (3), which has Wheels (32) attached to it. Whilst another person lifts the front of the Frame (1), attach the Front Stabiliser to the Frame with two M10 x 112mm Carriage Bolts (34) and two M10 Nylon Locknuts (29). **Make sure that the Front Stabiliser is turned so the Wheels are not touching the floor.**



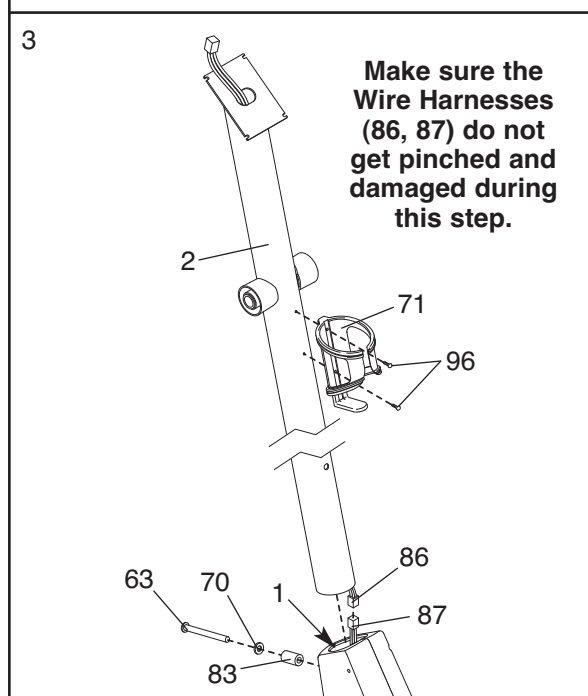
2. Whilst another person lifts the back of the Frame (1), attach the Rear Stabiliser (4) to the Frame with two M10 x 112mm Carriage Bolts (34) and two M10 Nylon Locknuts (29).



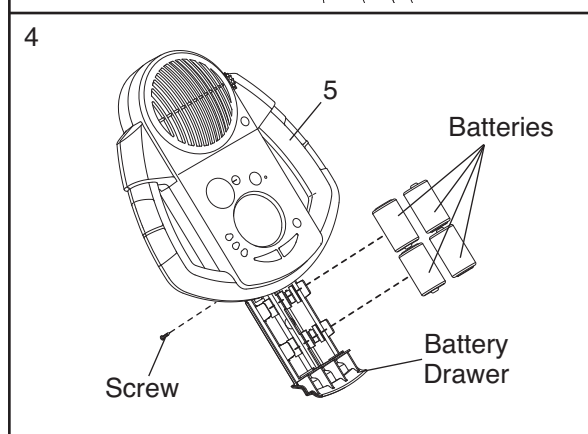
3. Whilst another person holds the Upright (2) in the position shown, connect the Upper Wire Harness (86) to the Lower Wire Harness (87). **Carefully pull the upper end of the Upper Wire Harness to remove any slack. Whilst holding the upper end of the Upper Wire Harness, insert the Upright into the Frame (1). Do not pinch the Wire Harnesses.**

Slide an M10 Split Washer (70) and a Frame Spacer (83) onto the M10 x 88mm Button Screw (63), and insert the Button Screw into the Frame and the Upright. **Make sure that the concave end of the Frame Spacer is turned toward the Frame. Do not tighten the Button Screw at this time.**

Attach the Water Bottle Holder (71) to the Upright (2) with two M4 x 22mm Screws (96).

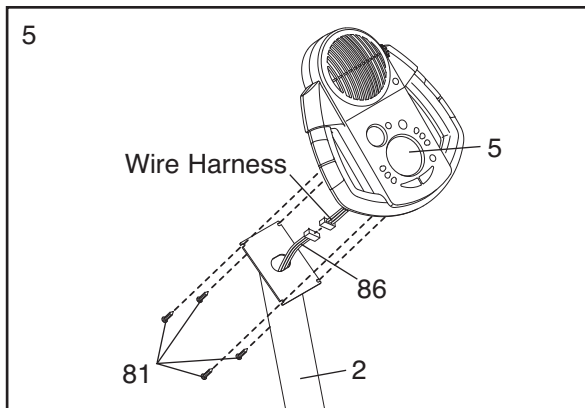


4. The Console (5) requires four 1.5V "D" batteries; alkaline batteries are recommended. Remove the indicated screw from the battery drawer, and pull the battery drawer open. Insert four batteries into the battery drawer; **make sure that the batteries are oriented as shown by the markings inside of the battery drawer.** Close the battery drawer and reattach the screw. Note: When the batteries are installed correctly, the fan will turn on for a moment.



5. Whilst another person holds the Console (5) in the position shown, connect the wire harness on the Console to the Upper Wire Harness (86). Insert the excess wire harness into the Upright (2).

Attach the Console (5) to the Upright (2) with the four Console Screws (81) included with the Console. **Be careful to avoid pinching the wire harnesses.**



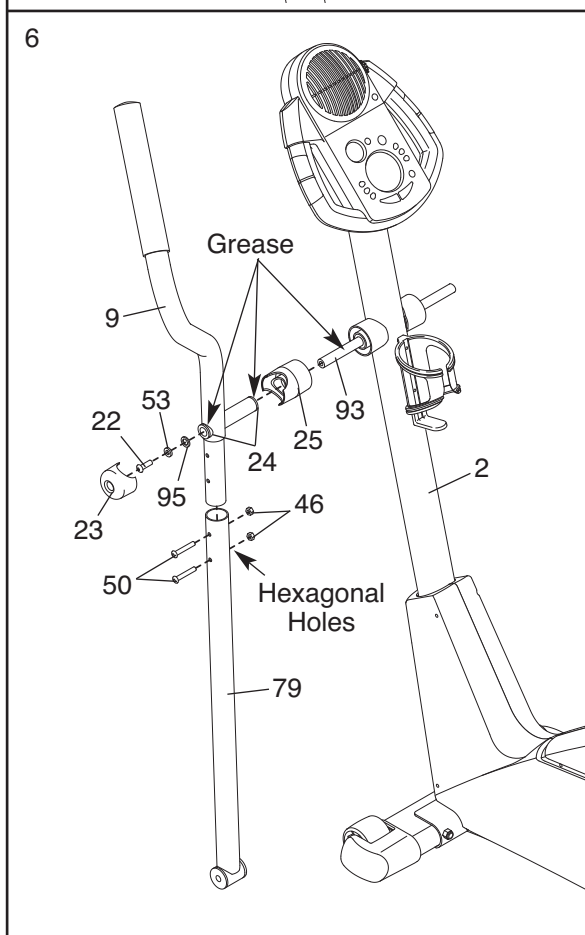
6. Identify the Left Handlebar (9), which is marked with a sticker. Insert the Left Handlebar into one of the Handlebar Legs (79); **make sure that the Handlebar Leg is turned so the hexagonal holes are on the indicated side.** Attach the Left Handlebar to the Handlebar Leg with two M8 x 45mm Button Bolts (50) and two M8 Nylon Locknuts (46). **Make sure that the Nylon Locknuts are inside of the hexagonal holes. Do not fully tighten the Button Bolts yet.**

Insert the Pivot Axle (93) into the Upright (2), and centre the Pivot Axle. Apply a generous amount of the included grease to both ends of the Pivot Axle.

Turn a Handlebar Spacer (25) so that the small arrow on the Handlebar Spacer is pointing toward the floor, and slide the Handlebar Spacer onto the post on the Left Handlebar (9). Next, slide the Left Handlebar onto the Pivot Axle (93).

Slide an M8.5 Washer (53) and a Wave Washer (95) onto an M8 x 25mm Patch Screw (22), and tighten the Patch Screw into the Pivot Axle (93). Then, press the tabs on a Handlebar Cap (23) into the Handlebar Spacer (25).

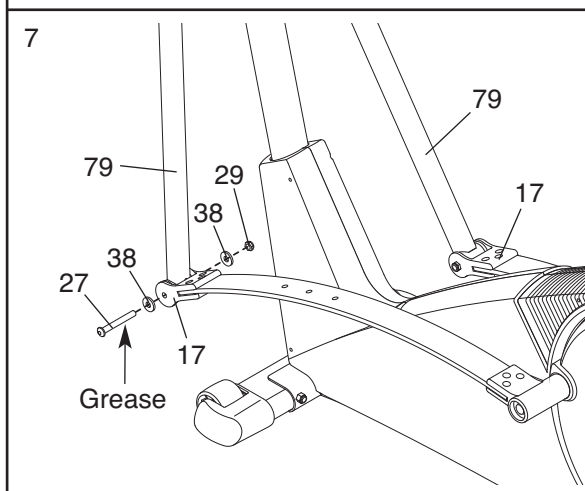
Attach the Right Handlebar and the other Handlebar Leg (not shown) in the same way.



7. Hold the lower end of the left Handlebar Leg (79) inside of the left Front Spring Bracket (17). Apply a generous amount of grease to an M10 x 78mm Button Bolt (27). Attach the left Handlebar Leg to the left Front Spring Bracket (17) with the Button Bolt, two M10 Washers (38), and an M10 Nylon Locknut (29). **Do not over-tighten the Nylon Locknut; the left Handlebar Leg must be able to pivot freely.**

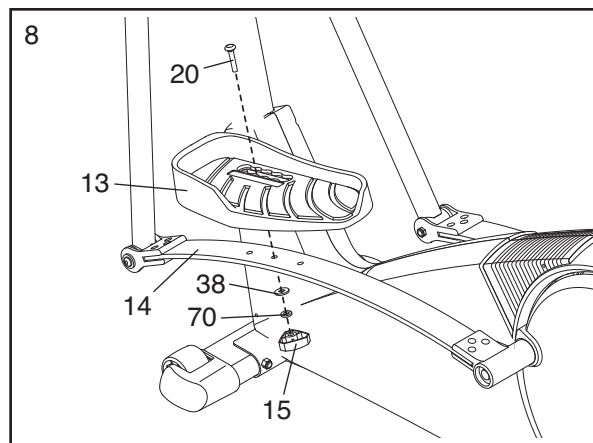
Attach the right Handlebar Leg (79) to the right Front Spring Bracket (17) in the same way.

See step 6. Tighten the M8 x 45mm Button Bolts (50) in the Handlebar Legs (79). See to step 3. Tighten the M10 x 88mm Button Screw (63).



8. Identify the Left Pedal (13). Attach the Left Pedal to the left Pedal Spring (14) with an Adjustment Bolt (20), an M10 Washer (38), an M10 Split Washer (70), and a Pedal Knob (15) as shown. Note: The Left Pedal can be attached in several positions using the five positions in the Left Pedal and the three holes in the Pedal Spring.

Attach the Right Pedal (not shown) in the same way. Make sure that both Pedals are in the same hole and in the same pedal position.

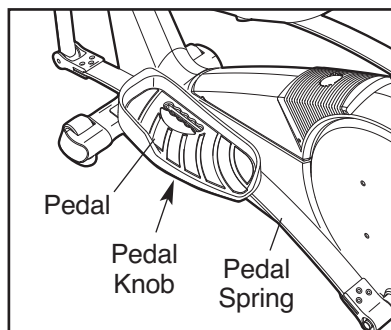


9. **Make sure that all parts of the elliptical crosstrainer are properly tightened.** Note: Some hardware may be left over after assembly is completed. To protect the floor or carpet from damage, place a mat under the elliptical crosstrainer.

HOW TO OPERATE THE ELLIPTICAL CROSSTRAINER

HOW TO ADJUST THE PEDALS

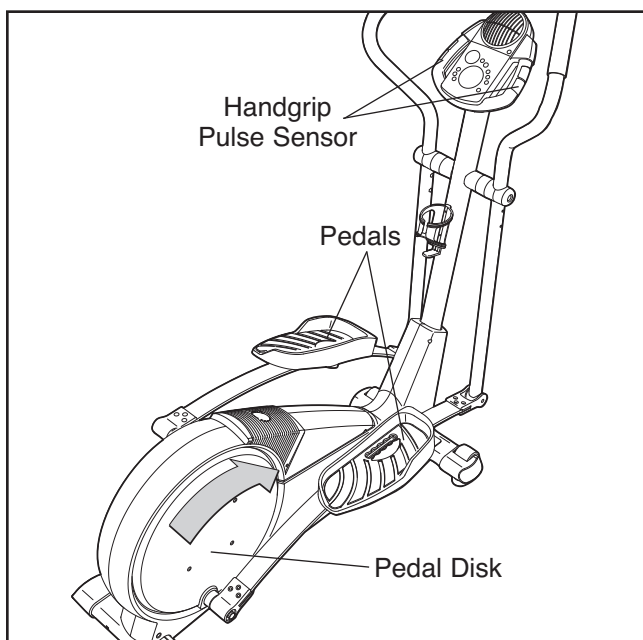
The motion of the pedals is determined by their position on the pedal springs. To adjust the pedals, first remove the pedal knob beneath each pedal. Slide each pedal forward or backward and



reattach it using one of the five positions in the pedal and one of the three holes in the pedal spring. Make sure that both pedals are in the same position.

HOW TO EXERCISE ON THE ELLIPTICAL CROSSTRAINER

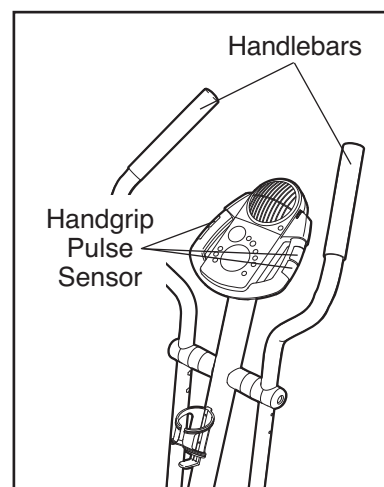
To mount the elliptical crosstrainer, hold the handgrip pulse sensor and step onto the pedal that is in the lowest position. Then, step onto the other pedal. Push the pedals until they begin to move with a continuous motion. **Note: The pedal disks can turn in either direction. It is recommended that you move the pedal disks in the direction shown by the arrow below; however, for variety, you may turn the pedal disks in the opposite direction.**



To dismount the elliptical crosstrainer, wait until the pedals come to a complete stop. **Note: The elliptical crosstrainer does not have a free wheel; the pedals will continue to move until the flywheel stops.** When the pedals are stationary, step off the highest pedal first. Then, step off the lowest pedal.

HOW TO USE THE HANDLEBARS

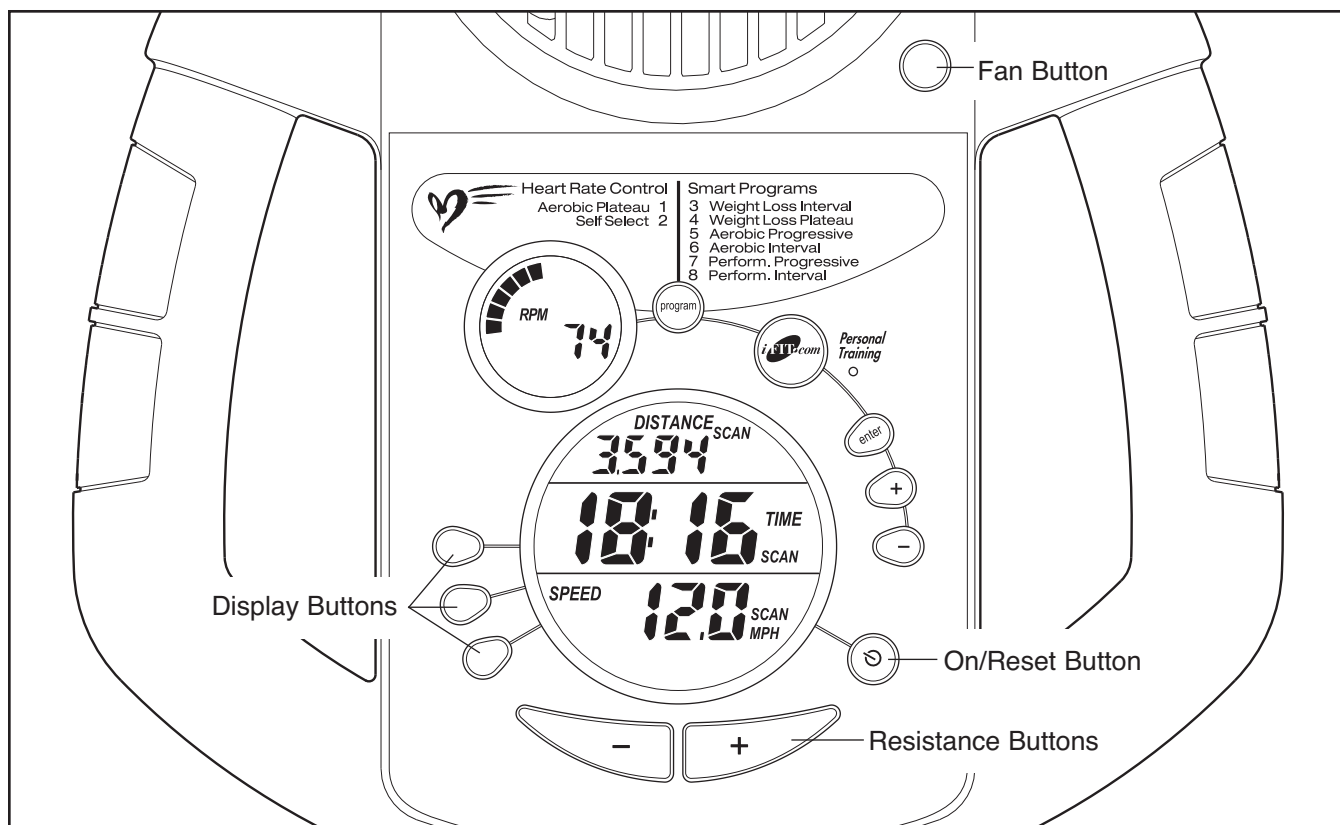
The handlebars are designed to add upper-body exercise to your workouts. Push and pull the handlebars as you exercise to work your arms, shoulders, and back.



To exercise only your lower body, hold the handgrip pulse sensor as you exercise.

⚠ CAUTION: Before using the elliptical crosstrainer, read the following precautions.

- Always hold the handgrip pulse sensor or the handlebars when mounting, dismounting, or using the elliptical crosstrainer.
- When you stop exercising, allow the pedals to slowly come to a stop.
- The pulse sensor is not a medical device. Various factors 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.



FEATURES OF THE CONSOLE

The advanced console offers a selection of features designed to make your workouts more enjoyable and effective. When the manual mode of the console is selected, the resistance of the pedals can be changed with the touch of a button. As you pedal, the console will provide continuous exercise feedback. You can even measure your heart rate using the built-in hand-grip pulse sensor.

The console also offers six Smart programs. Each program automatically changes the resistance of the pedals and prompts you to increase or decrease your pace as it guides you through an effective workout.

In addition, the console features two Heart Rate programs that change the resistance of the pedals and prompt you to vary your pace to keep your heart rate near a target heart rate as you exercise.

The console also features iFIT.com interactive technology. Having iFIT.com technology is like having a personal trainer in your home. Using an audio cable, you

can connect the elliptical crosstrainer to your home stereo, portable stereo, computer, or VCR and play special iFIT.com CD and video programs (iFIT.com CDs and videocassettes are available separately). iFIT.com CD and video programs automatically control the resistance of the pedals and prompt you to vary your pace as a personal trainer coaches you through every step of your workout. High-energy music provides added motivation. **To purchase iFIT.com CDs and videocassettes, visit our Web site at www.iconeurope.com.**

With the elliptical crosstrainer connected to your computer, you can also go to our Web site at www.iFIT.com and access programs directly from the internet. **Explore www.iFIT.com for more information.**

To use the manual mode of the console, see page 10. To use a Smart program, see page 12. To use a Heart Rate program, see page 13. To use an iFIT.com CD or video program, see page 17. To use a program directly from our Web site, see page 18.

HOW TO USE THE MANUAL MODE

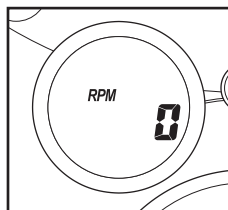
1 Turn on the console.

Note: The console requires four 1.5V “D” batteries (see assembly step 4 on page 5).

To turn on the console, press the On/Reset button or begin pedaling. (See the drawing on page 9 to identify the On/Reset button.)

2 Select the manual mode.

Each time the console is turned on, the manual mode will be selected. If a program has been selected, select the manual mode by pressing the Program button repeatedly until the letters RPM appear in the small display.

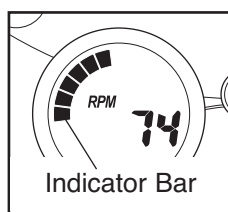


3 Begin pedaling and change the resistance of the pedals as desired.

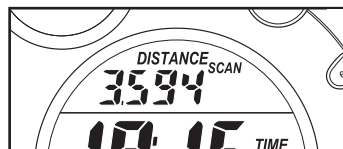
As you pedal, change the resistance of the pedals by pressing the + and – buttons below the large display. There are ten resistance levels—level 10 is the most challenging. Note: After the buttons are pressed, it will take a few seconds for the resistance to reach the selected setting.

4 Follow your progress with small display and the large display.

The small display will show your pedaling pace, in revolutions per minute (RPM). The indicator bar in the small display will increase or decrease in length as you increase or decrease your pedaling pace.

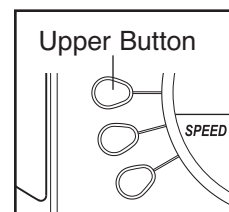


The upper section of the large display will show the distance you have pedalled and the numbers of *calories* and *fat calories* you have burned (see FAT BURNING on page 20 for an explanation of fat calories). The display will change from one

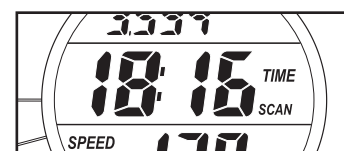


number to the next every few seconds. If you use the handgrip pulse sensor, the display will also show your heart rate (see step 5 on page 11).

To view only the distance you have pedalled or the number of calories or fat calories you have burned, press the upper button on the left side of the large display until only the word DISTANCE, CALORIES, or FAT CALORIES appears in the upper section of the large display. Make sure that the word SCAN does not appear. To again view the distance you have pedalled and the numbers of calories and fat calories you have burned, press the upper button until the word SCAN reappears.



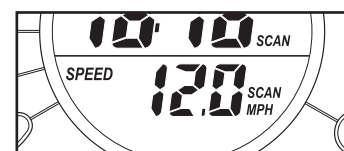
The center of the large display will show the elapsed time and your current pace (pace is shown in minutes per mile). The display will change from one number to the other every few seconds.



Note: When a program is selected (except for the SelfSelect program), the display will show the time *remaining* in the program instead of the elapsed time.

To view only the elapsed time or your pace, press the center button on the left side of the large display until only the word TIME or PACE appears. Make sure that the word SCAN does not appear. To view both the elapsed time and your pace, press the center button until the word SCAN reappears.

The lower section of the large display will show your pedaling speed and the resistance level.



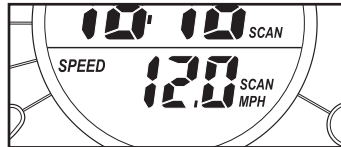
The display will change from one number to the other every few seconds.

To view only your pedaling speed or the resistance level, press the lower button on the left side of the large display until only the word SPEED or RESISTANCE appears. Make sure that the word SCAN does not appear. To view both your pedaling speed and the resistance level, press the lower button until the word SCAN reappears.

To reset the displays, press the On/Reset button.

Note: The console can show speed and distance in either miles or kilometers.

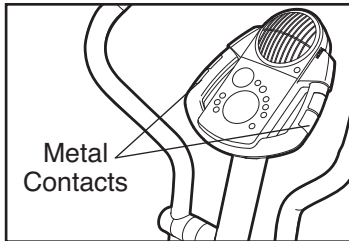
The letters MPH or KM/H will appear in the lower section of the large display to show which system of measurement is selected. To change the system of measurement, hold down the On/Reset button for about six seconds. Note: When the button is held down, the fan will turn on for a moment. When the batteries are replaced, it may be necessary to reselect the desired system of measurement.



5 Measure your heart rate if desired.

If there are thin sheets of plastic on the metal contacts on the handgrips, peel off the plastic.

To use the handgrip pulse sensor, hold the handgrips with your palms resting against the metal contacts. **Avoid moving your hands.** When your pulse is detected, the heart-shaped indicator in the large display will flash each time your heart beats. After a moment, two dashes (— —) will appear and then your heart rate will be shown.



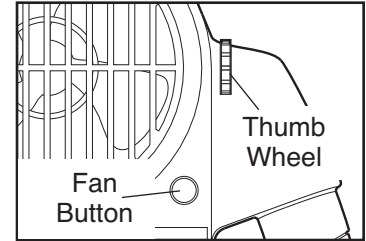
For the most accurate heart rate reading, continue to hold the handgrips for about 30 seconds. Note: When you first hold the handgrips, the large display will show your heart rate continuously for 30 seconds. The display will then show your heart rate along with other feedback modes.

6 Turn on the fan if desired.

To turn on the fan at low speed, press the fan button. To turn on the fan at high speed, press the fan button a second time. To turn off

the fan, press the fan button a third time. Note: If the fan is turned on but the pedals are not moved for thirty seconds, the fan will automatically turn off to conserve the batteries.

Rotate the thumb wheel on the right side of the console to pivot the fan to the desired angle.



7 When you are finished exercising, the console will automatically turn off.

If the pedals are not moved for a few seconds, the displays will pause and the time will flash in the large display.

If the pedals are not moved and the console buttons are not pressed for a few minutes, the console will turn off to conserve the batteries.

HOW TO USE A SMART PROGRAM

Each Smart program will automatically change the resistance of the pedals and prompt you to increase or decrease your pace as it guides you through an effective workout. Programs 3 and 4 are weight loss programs, programs 5 and 6 are aerobic programs, and programs 7 and 8 are high-performance programs.

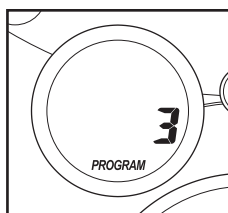
Follow the steps below to use a Smart program.

1 Turn on the console.

See step 1 on page 10.

2 Select one of the Smart programs.

Each time the console is turned on, the manual mode will be selected. To select a Smart program, press the Program button repeatedly until the number 3, 4, 5, 6, 7, or 8 appears in the small display.

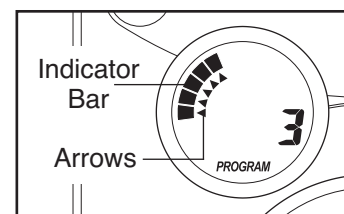


3 Begin pedaling to start the program.

To start the program, simply begin pedaling. Each Smart program consists of 20 or 30 one-minute periods. One resistance level and one target pace are programmed for each period. (The same resistance level and/or target pace may be programmed for two or more consecutive periods.)

At the end of each period of the program, the resistance of the pedals will automatically change if a different resistance level is programmed for the next period. Note: If the resistance level is too high or too low, you can change it by pressing the + and – buttons below the large display. However, when the current period is completed, the resistance of the pedals will automatically change if a different resistance level is programmed for the next period.

The target pace for the current period will be shown by the arrows in the small display. To pedal at the target pace, simply



increase or decrease your pace until there is one arrow pointing to each segment of the indicator bar (see the drawing above). At the end of each period, the number of arrows will change if a different target pace is programmed for the next period. When the number of arrows changes, change your pace until there is one arrow pointing to each segment of the indicator bar. **Important: The target pace is intended only to provide a goal. Your actual pace may be slower than the target pace, especially during the first few months of your exercise program. Make sure to pedal at a pace that is comfortable for you.**

During the program, the center of the large display will show the time remaining in the program. If you stop pedaling for a few seconds, the displays will pause and the time will flash. If you continue pedaling after the program is completed, the displays will continue to show exercise feedback.

4 Follow your progress with the large display.

See step 4 on page 10.

5 Measure your heart rate if desired.

See step 5 on page 11.

6 Turn on the fan if desired.

See step 6 on page 11.

7 When you are finished exercising, the console will automatically turn off.

See step 7 on page 11.

HOW TO USE A HEART RATE PROGRAM

Heart Rate program 1 is designed to keep your heart rate between 65% and 85% of your *maximum heart rate* during your workout. (Your maximum heart rate is estimated by subtracting your age from 220. For example, if you are 25 years old, your maximum heart rate is 195 beats per minute.) Heart Rate program 2 is designed to keep your heart rate near a target heart rate that you select.

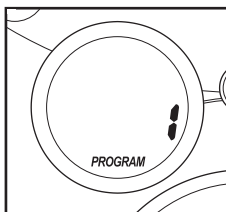
Follow the steps below to use a Heart Rate program.

1 Turn on the console.

See step 1 on page 10.

2 Select one of the Heart Rate programs.

Each time the console is turned on, the manual mode will be selected. To select a Heart Rate program, press the Program button repeatedly until the number 1 or 2 appears in the small display.



3 Enter your age or a target heart rate.

If **program 1 is selected**, the word AGE will appear in the large display and the current age setting will flash. If you have already entered your age, press the Enter button. If you have not entered your age, press the small + and – buttons to enter your age, and then press the Enter button. Once you have entered your age, it will be saved in memory until the batteries are replaced.

If **program 2 is selected**, the letters PLS (pulse) will appear in the large display and the current target heart rate will flash. If you do not wish to change the target heart rate, press the Enter button. If you wish to change the target heart rate, press the small + and – buttons. Then, press the Enter button. The target heart rate can be from 70 to 170 beats per minute.

4 Hold the handgrip pulse sensor.

It is not necessary to hold the handgrips continuously during a Heart Rate program; however, you must hold the handgrips frequently for the pro-

gram to operate properly. **Each time you hold the handgrips, keep your hands on the metal contacts for at least 30 seconds.** Note: When you are not holding the handgrips, the letters PLS will appear in the large display instead of your heart rate.

5 Begin pedaling to start the program.

To start the program, simply begin pedaling.

Program 1 consists of 20 one-minute periods. One resistance level and one target heart rate are programmed for each period. (The same resistance level and/or target heart rate may be programmed for two or more consecutive periods.)

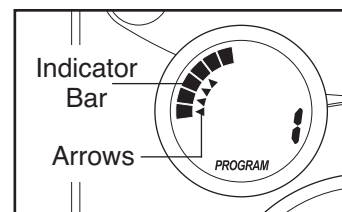
Program 2 is sixty minutes long (you may choose to use only part of the program). The same resistance level and target heart rate are programmed for the entire program.

If **program 1 is selected**, the resistance of the pedals will periodically change. (Note: If the resistance level is too high or too low, you can change it by pressing the + and – buttons below the large display. However, when the current period is completed, the resistance of the pedals may automatically change.) If **program 2 is selected**, the resistance of the pedals will not change. Note: You can change the resistance level for the entire program by pressing the + and – buttons below the large display if desired.

During programs

1 and 2, the arrows in the small display will help you to keep your heart rate near the current target heart rate.

When you hold the handgrip pulse sensor, the console will compare your heart rate to the current target heart rate. If your heart rate is too far above or below the target heart rate, the number of arrows in the small display will change to prompt you to increase or decrease your pace. When the number of arrows changes, change your pace until there is one arrow pointing to each segment of the indicator bar. **Important: The target pace is intended only to provide a goal. Your actual pace may be slower than the target pace, especially during the first few months of your exercise program. Make sure to pedal at a pace that is comfortable for you.**



Note: If you stop pedaling for a few seconds, the program will end. To use the program again, reselect it and start it at the beginning.

6 Follow your progress with the large display.

See step 4 on page 10.

7 Turn on the fan if desired.

See step 6 on page 11.

8 When you are finished exercising, the console will automatically turn off.

See step 7 on page 11.

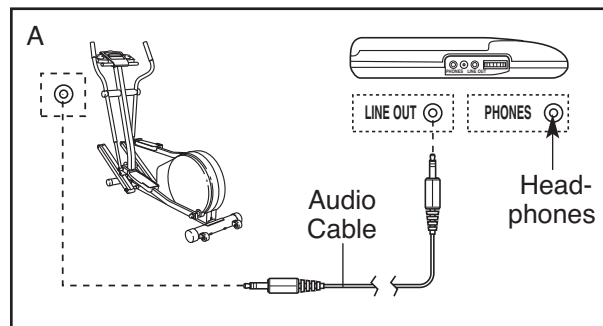
HOW TO CONNECT YOUR CD PLAYER, VCR, OR COMPUTER

To use iFIT.com CDs, the elliptical crosstrainer must be connected to your portable CD player, portable stereo, home stereo, or computer with CD player. See pages 14 to 16 for connecting instructions. **To use iFIT.com videocassettes**, the elliptical crosstrainer must be connected to your VCR. See page 16 for connecting instructions. **To use iFIT.com programs directly from our Web site**, the elliptical crosstrainer must be connected to your home computer. See page 16 for connecting instructions.

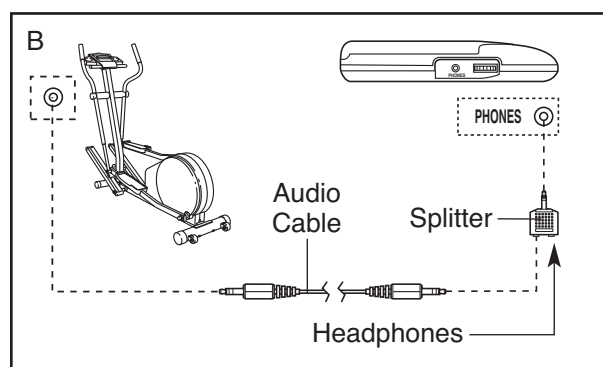
HOW TO CONNECT YOUR PORTABLE CD PLAYER

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

- A. Plug one end of the audio cable into the jack beneath the console. Plug the other end of the audio cable into the LINE OUT jack on your CD player. Plug your headphones into the PHONES jack.



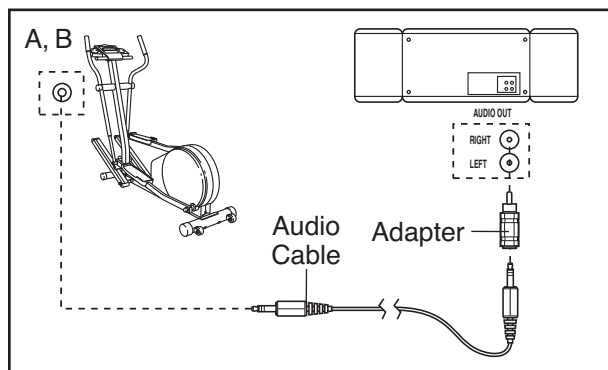
- B. Plug one end of the audio cable into the jack beneath the console. Plug the other end of the audio cable into the splitter. Plug the splitter into the PHONES jack on your CD player. Plug your headphones into the other side of the splitter.



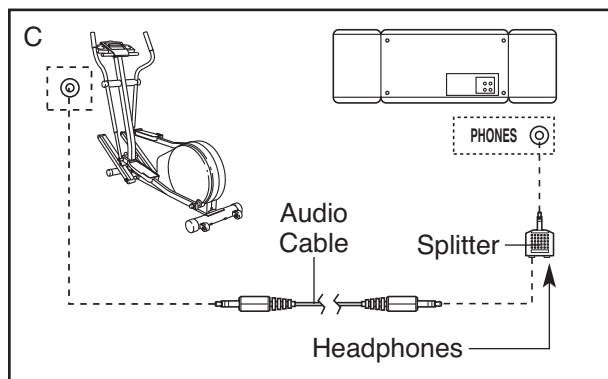
HOW TO CONNECT YOUR PORTABLE STEREO

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

- A. Plug one end of the audio cable into the jack beneath the console. Plug the other end of the audio cable into the adapter. Plug the adapter into an AUDIO OUT jack on your stereo.



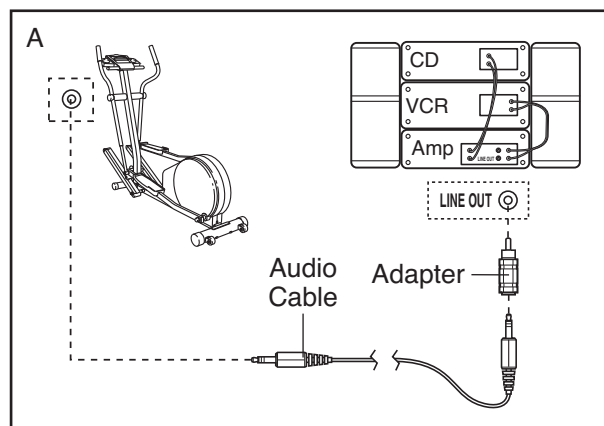
- B. See the drawing above. Plug one end of the audio cable into the jack beneath the console. Plug the other end of the audio cable into the LINE OUT jack on your stereo. Do not use the adaptor.
- C. Plug one end of the audio cable into the jack beneath the console. Plug the other end of the audio cable into the splitter. Plug the splitter into the PHONES jack on your stereo. Plug your headphones into the other side of the splitter.



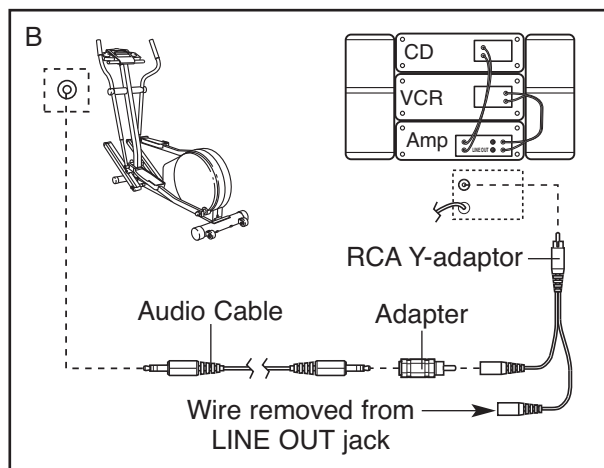
HOW TO CONNECT YOUR HOME STEREO

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

- A. Plug one end of the audio cable into the jack beneath the console. Plug the other end of the audio cable into the adapter. Plug the adapter into the LINE OUT jack on your stereo.



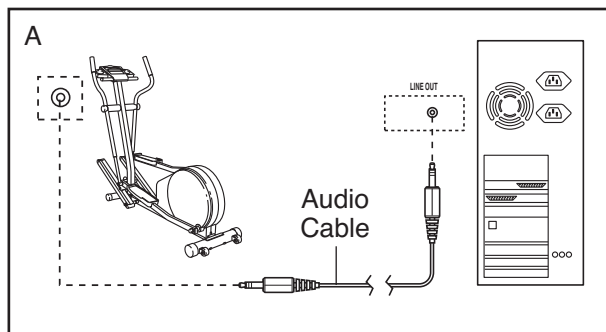
- B. Plug one end of the audio cable into the jack beneath the console. Plug the other end of the audio cable into an RCA Y-adaptor (available at electronics stores). Next, remove the wire that is currently plugged into the LINE OUT jack on your stereo and plug the wire into the unused side of the Y-adaptor. Plug the Y-adaptor into the LINE OUT jack on your stereo.



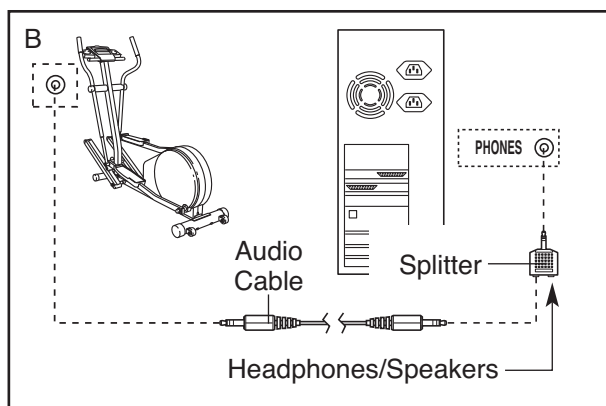
HOW TO CONNECT YOUR COMPUTER

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

- A. Plug one end of the audio cable into the jack beneath the console. Plug the other end of the audio cable into the LINE OUT jack on your computer.



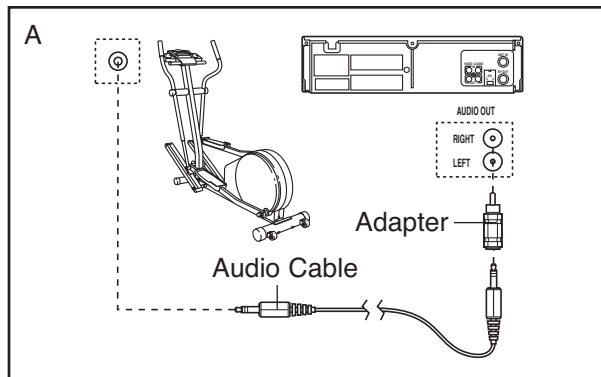
- B. Plug one end of the audio cable into the jack beneath the console. Plug the other end of the audio cable into the splitter. Plug the splitter into the PHONES jack on your computer. Plug your headphones or speakers into the other side of the splitter.



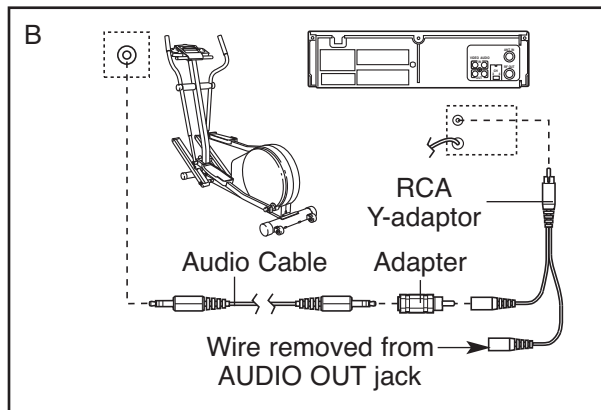
HOW TO CONNECT YOUR VCR

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 15.

- A. Plug one end of the audio cable into the jack beneath the console. Plug the other end of the audio cable into the adapter. Plug the adapter into the AUDIO OUT jack on your VCR.



- B. Plug one end of the audio cable into the jack beneath the console. Plug the other end of the audio cable into the adapter. Plug the adapter 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 USE iFIT.COM CD AND VIDEO PROGRAMS

To use iFIT.com CDs or videocassettes, the elliptical crosstrainer must be connected to your portable CD player, portable stereo, home stereo, computer with CD player, or VCR. See HOW TO CONNECT YOUR CD PLAYER, VCR, OR COMPUTER on page 14. **To purchase iFIT.com CDs and videocassettes, visit our Web site at www.iconeurope.com.**

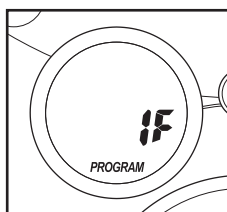
Follow the steps below to use an iFIT.com CD or video program.

1 Turn on the console.

See step 1 on page 10.

2 Select the iFIT.com mode.

Each time the console is turned on, the manual mode will be selected. To select the iFIT.com mode, press the iFIT.com button. The indicator near the button will light and the letters IF will appear in the small display.



3 Insert the iFIT.com CD or videocassette.

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

4 Press the play button on your CD player or VCR.

A moment after the play button is pressed, your personal trainer will begin guiding you through your workout. Simply follow your personal trainer's instructions.

The program will function in almost the same way as a Smart program (see step 3 on page 12). However, an electronic "chirping" sound will alert you when the resistance level and/or the target pace is about to change.

Note: If the resistance of the pedals and/or the target pace does not change when a "chirp" is heard:

- **Make sure that the indicator near the iFIT.com button is lit.**
- **Adjust the volume of your CD player or VCR. If the volume is too high or too low, the console may not detect the program signals.**
- **Make sure that the audio cable is properly connected and that it is fully plugged in.**

5 Follow your progress with the large display.

See step 4 on page 10.

6 Measure your heart rate if desired.

See step 5 on page 11.

7 Turn on the fan if desired.

See step 6 on page 11.

8 When you are finished exercising, the console will automatically turn off.

See step 7 on page 11.

HOW TO USE PROGRAMS DIRECTLY FROM OUR WEB SITE

Our Web site at www.iFIT.com allows you to play iFIT.com programs directly from the internet. To use programs from our Web site, the elliptical crosstrainer must be connected to your computer. See HOW TO CONNECT YOUR COMPUTER on page 16. 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.

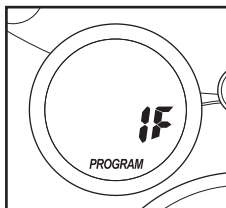
Follow the steps below to use a program from our Web site.

1 Turn on the console.

See step 1 on page 10.

2 Select the iFIT.com mode.

Each time the console is turned on, the manual mode will be selected. To select the iFIT.com mode, press the iFIT.com button. The indicator near the button will light and the letters IF will appear in the small 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.

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 elliptical crosstrainer and begin pedaling.

When the on-screen countdown ends, the program will begin. The program will function in almost the same way as a Smart program (see step 3 on page 12). However, an electronic “chirping” sound will alert you when the resistance level and/or the target pace is about to change.

8 Follow your progress with the large display.

See step 4 on page 10.

9 Measure your heart rate if desired.

See step 5 on page 11.

10 When you are finished exercising, the console will automatically turn off.

See step 7 on page 11.

MAINTENANCE AND TROUBLESHOOTING

Inspect and tighten all parts of the elliptical crosstrainer regularly. Replace any worn parts immediately.

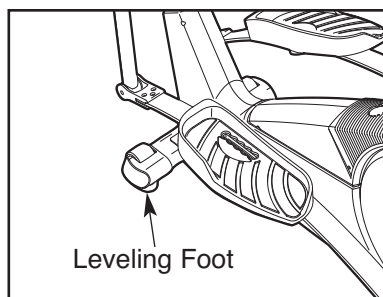
To clean the elliptical crosstrainer, use a damp cloth and a small amount of mild detergent. **Important: To avoid damage to the console, keep liquids away from the console and keep the console out of direct sunlight.**

BATTERY REPLACEMENT

If the console display becomes dim, the batteries should be replaced; most console problems are the result of low batteries. See assembly step 4 on page 5 for replacement instructions.

HOW TO LEVEL THE ELLIPTICAL CROSSTRAINER

After the elliptical crosstrainer has been moved to the location where it will be used, make sure that the ends of both stabilisers are touching the floor. If the elliptical crosstrainer rocks slightly during use, turn one or both of the leveling feet under the front stabiliser until the rocking motion is eliminated.

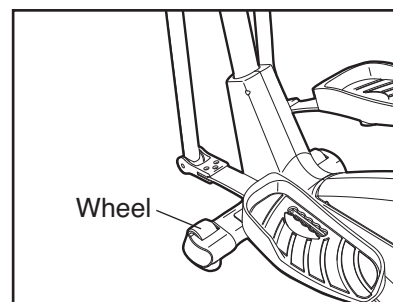


HANDGRIP PULSE SENSOR TROUBLESHOOTING

- Avoid moving your hands whilst using the handgrip pulse sensor. Excessive movement may interfere with heart rate readings. Do not hold the metal contacts too tightly; doing so may interfere with heart rate readings.
- For the most accurate heart rate reading, hold the metal contacts for about 15 seconds.
- For optimal performance of the handgrip pulse sensor, keep the metal contacts clean. The contacts can be cleaned with a soft cloth—never use alcohol, abrasives, or chemicals.

HOW TO MOVE THE ELLIPTICAL CROSSTRAINER

Stand in front of the elliptical crosstrainer, hold the handlebars firmly, and tip the elliptical crosstrainer until it can be moved on the front wheels. Carefully move the elliptical crosstrainer to the desired location and then lower it. **Due to the size and weight of the elliptical crosstrainer, use extreme caution whilst moving it.**



CONDITIONING GUIDELINES




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.
- The pulse sensor is not a medical device. Various factors 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. Remember that proper nutrition and adequate rest are essential for successful results.

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, maximum fat burning, and cardiovascular (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 on the bottom line of the chart (ages are rounded off to the nearest ten years). Next, find the three numbers above your age. The three numbers are 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 of exercise does your body begin to use stored *fat* calories for energy. If your goal is to burn fat, adjust the intensity of your exercise until your heart rate is near the lowest number in your training zone as you exercise.

For maximum fat burning, adjust the intensity of your exercise until your heart rate is near the middle number in your training zone as you exercise.

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 intensity of your exercise until your heart rate is near the highest number in your training zone as you exercise.

WORKOUT GUIDELINES

Each workout should include the following three parts:

A warm-up, consisting of 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, consisting of 20 to 30 minutes of exercising with your heart rate in your training zone. (During the first few weeks of your exercise program, do not keep your heart rate in your training zone for longer than 20 minutes.)

A cool-down, with 5 to 10 minutes of stretching. This will increase the flexibility of your muscles and will help to prevent post-exercise problems.

EXERCISE FREQUENCY

To maintain or improve your condition, complete three workouts each week, with at least one day of rest between workouts. After a few months of regular exercise, you may complete up to five workouts each week if desired. The key to success is to make exercise a regular and enjoyable part of your everyday life.

SUGGESTED STRETCHES

The correct form for several basic stretches is shown at the right. Move slowly as you stretch—never bounce.

1. Toe Touch Stretch

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

2. Hamstring Stretch

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

3. Calf/Achilles Stretch

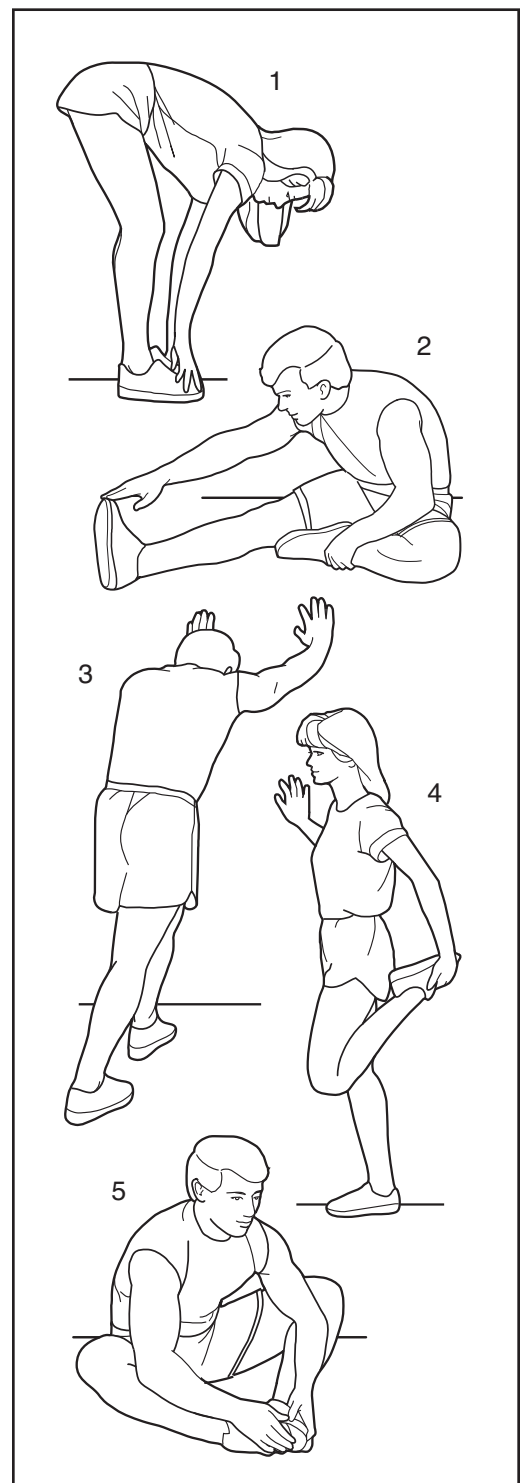
With one leg in front of the other, reach forward and place your hands against a wall. Keep your back leg straight and your back foot flat on the floor. Bend your front leg, lean forward and move your hips toward the wall. Hold for 15 counts, then relax. Repeat 3 times for each leg. To cause further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

4. Quadriceps Stretch

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

5. Inner Thigh Stretch

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



PART LIST—Model No. PFEVEL59940

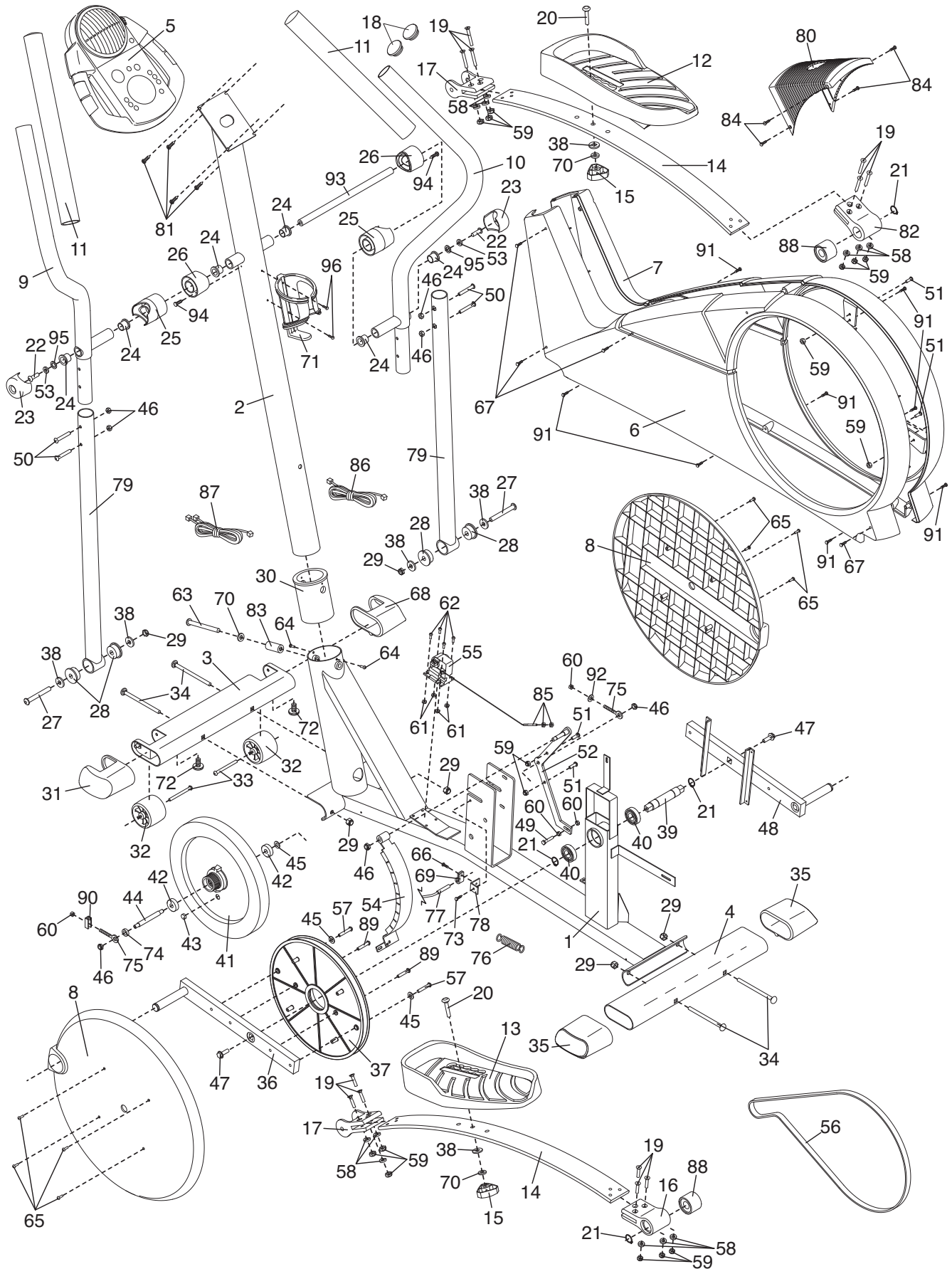
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| Key No. | Qty. | Description | Key No. | Qty. | Description |
|---------|------|---------------------------|---------|------|-------------------------|
| 1 | 1 | Frame | 53 | 2 | M8.5 Washer |
| 2 | 1 | Upright | 54 | 1 | “C” Magnet |
| 3 | 1 | Front Stabiliser | 55 | 1 | Motor |
| 4 | 1 | Rear Stabiliser | 56 | 1 | Belt |
| 5 | 1 | Console | 57 | 2 | M8 x 33mm Button Screw |
| 6 | 1 | Left Side Shield | 58 | 12 | M6 Washer |
| 7 | 1 | Right Side Shield | 59 | 16 | M6 Nylon Locknut |
| 8 | 2 | Pedal Disc | 60 | 4 | M6 Nut |
| 9 | 1 | Left Handlebar | 61 | 4 | M5 Nylon Locknut |
| 10 | 1 | Right Handlebar | 62 | 4 | M5 x 12mm Bolt |
| 11 | 2 | Foam Grip | 63 | 1 | M10 x 88mm Button Screw |
| 12 | 1 | Right Pedal | 64 | 2 | M4 x 6mm Screw |
| 13 | 1 | Left Pedal | 65 | 8 | M5 x 33mm Screw |
| 14 | 2 | Pedal Spring | 66 | 1 | M4 x 16mm Screw |
| 15 | 2 | Pedal Knob | 67 | 4 | M4 x 25mm Screw |
| 16 | 1 | Left Spring Bracket | 68 | 1 | Right Front Endcap |
| 17 | 2 | Front Spring Bracket | 69 | 1 | Reed Switch Clamp |
| 18 | 2 | Handlebar Endcap | 70 | 3 | M10 Split Washer |
| 19 | 12 | M6 x 33mm Flat Head Bolt | 71 | 1 | Bottle Holder |
| 20 | 2 | Adjustment Bolt | 72 | 2 | Adjustment Foot |
| 21 | 4 | Snap Ring | 73 | 1 | M5 x 16mm Screw |
| 22 | 2 | M8 x 25mm Patch Screw | 74 | 1 | 4.5mm Spacer |
| 23 | 2 | Handlebar Cap | 75 | 2 | M6 Eyebolt |
| 24 | 6 | Handlebar Bushing | 76 | 1 | Spring |
| 25 | 2 | Handlebar Spacer | 77 | 1 | Reed Switch |
| 26 | 2 | Upright Spacer | 78 | 1 | Reed Switch Bracket |
| 27 | 2 | M10 x 78mm Button Bolt | 79 | 2 | Handlebar Leg |
| 28 | 4 | Front Spring Bushing | 80 | 1 | Side Shield Cover |
| 29 | 6 | M10 Nylon Locknut | 81 | 4 | Console Screw |
| 30 | 1 | Upright Bushing | 82 | 1 | Right Spring Bracket |
| 31 | 1 | Left Front Endcap | 83 | 1 | Frame Spacer |
| 32 | 2 | Wheel | 84 | 4 | M4 x 12mm Tap Screw |
| 33 | 2 | M6 x 72mm Button Screw | 85 | 1 | Tension Cable Assembly |
| 34 | 4 | M10 x 112mm Carriage Bolt | 86 | 1 | Upper Wire Harness |
| 35 | 2 | Rear Stabiliser Endcap | 87 | 1 | Lower Wire Harness |
| 36 | 1 | Left Crank Arm | 88 | 2 | Spring Bracket Spacer |
| 37 | 1 | Pulley | 89 | 2 | M8 x 22mm Button Screw |
| 38 | 6 | M10 Washer | 90 | 1 | “U” Bracket |
| 39 | 1 | Crank | 91 | 8 | M4 x 19mm Screw |
| 40 | 2 | Crank Bearing | 92 | 1 | M6 Large Washer |
| 41 | 1 | Flywheel | 93 | 1 | Pivot Axle |
| 42 | 2 | Flywheel Bearing | 94 | 2 | M3 x 12mm Screw |
| 43 | 1 | Magnet | 95 | 2 | Wave Washer |
| 44 | 1 | Flywheel Axle | 96 | 2 | M4 x 22mm Screw |
| 45 | 3 | M8.5mm Small Washer | # | 1 | Audio Wire |
| 46 | 7 | M8 Nylon Locknut | # | 1 | Adapter |
| 47 | 2 | Crank Screw | # | 1 | Splitter |
| 48 | 1 | Right Crank Arm | # | 1 | Battery Cover |
| 49 | 1 | M6 x 25mm Bolt | # | 1 | Hex Key |
| 50 | 4 | M8 x 45mm Button Bolt | # | 1 | Grease |
| 51 | 4 | M6 x 18mm Button Bolt | # | 1 | User’s Manual |
| 52 | 1 | “C” Magnet Bracket | | | |

Note: # indicates a non-illustrated part. Specifications are subject to change without notice.

EXPLODED DRAWING—Model No. PFEVEL59940

R0704A



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: 0 (044) 113 387 7133

Fax: 0 (044) 113 387 7125

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

- the MODEL NUMBER of the product (PFEVEL59940)
- the NAME of the product (PROFORM 615 HR elliptical crosstrainer)
- the SERIAL NUMBER of the product (see the front cover of this manual)
- the KEY NUMBER and DESCRIPTION of the part(s) (see page 22)

PROFORM is a registered trademark of ICON IP, Inc.