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 (PFEVEX49831)

• the NAME of the product (PROFORM® 760 HR exercise cycle)

• 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)

PRO-FORM®
760 HR HeartRateControl

USER'S MANUAL

Model No. PFEVEX49831
Serial No. _____

Serial Number Decal
(beneath stabiliser)
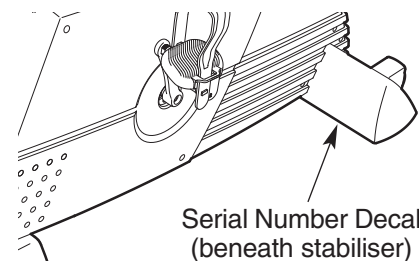
QUESTIONS?

As a manufacturer, we are committed to providing complete customer satisfaction. If you have questions, or if there are missing parts, please call:
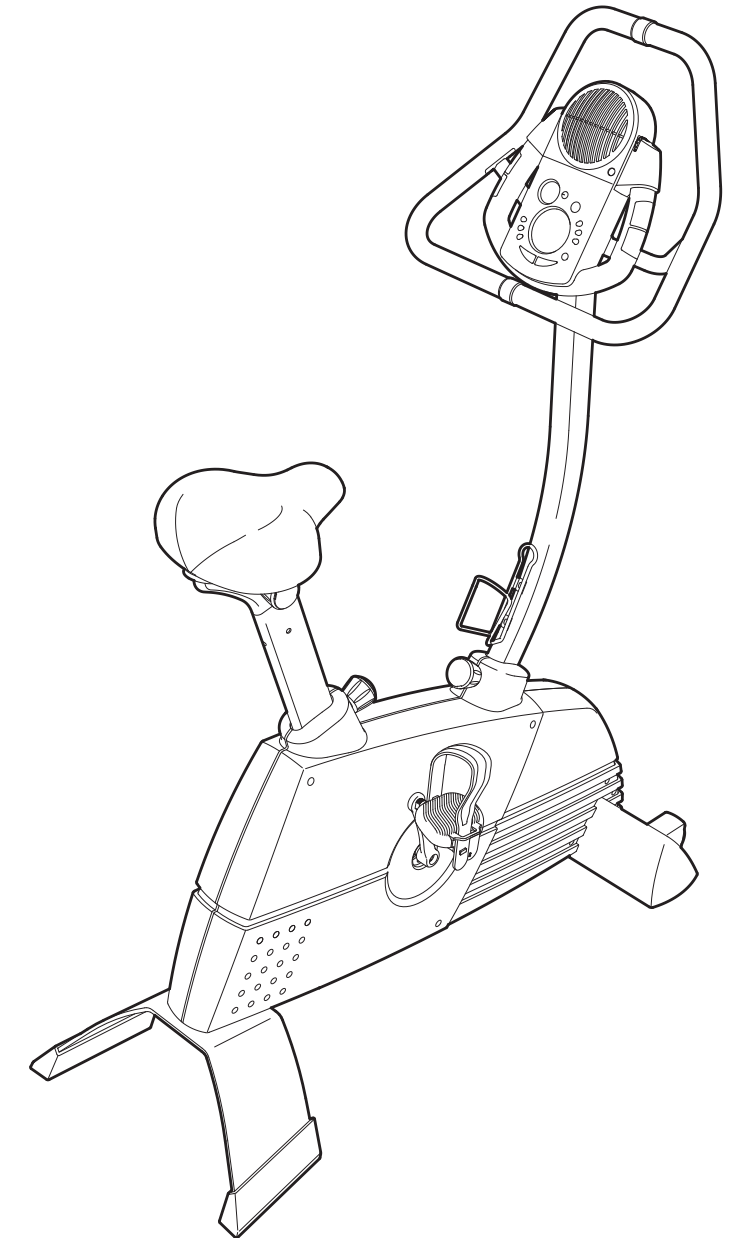
08457 089 009

**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.
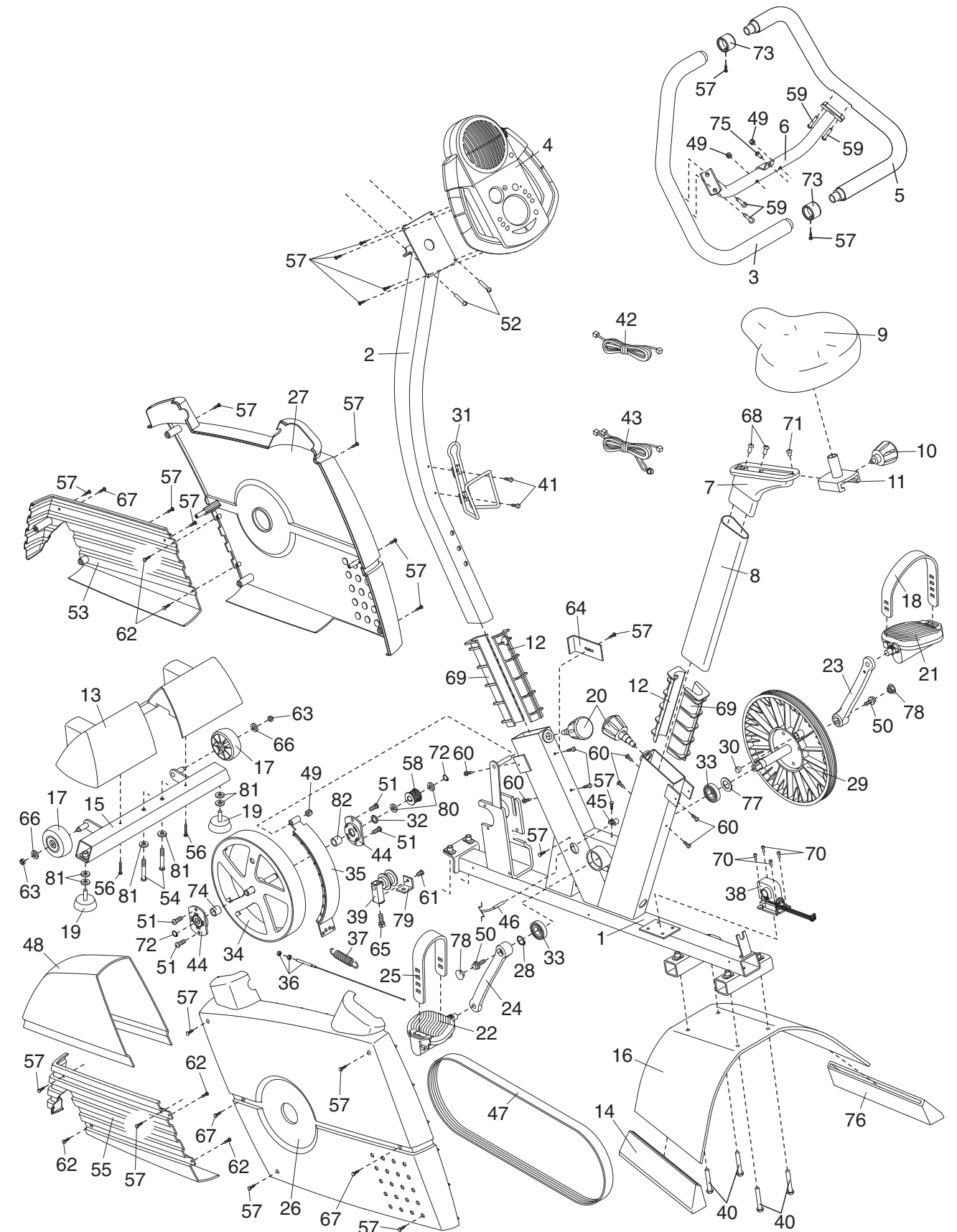
Visit our website at
www.iconeurope.com

PRO-FORM® 760HR HeartRateControl

TABLE OF CONTENTS

PROFORM is a registered trademark of ICON Health & Fitness, Inc.

PART LIST—Model No. PFEVEX49831

Key No.	Qty.	Description	Key No.	Qty.	Description
1	1	Frame	43	1	Lower Wire Harness
2	1	Upright	44	2	Bushing Bracket
3	1	Left Handlebar	45	1	Clamp
4	1	Console	46	1	Reed Switch/Wire
5	1	Right Handlebar	47	1	Drive Belt
6	1	Handlebar Bracket	48	1	Flywheel Cover
7	1	Seat Bracket	49	3	M8 Nylon Locknut
8	1	Seat Post	50	2	Flange Screw
9	1	Seat	51	4	M6 x 13mm Button Screw
10	1	Seat Knob	52	2	M8 x 39mm Button Bolt
11	1	Seat Carriage	53	1	Right Belt Cover
12	2	Small Frame Bushing	54	2	M8 x 52mm Button Screw
13	1	Front Stabiliser Cover	55	1	Left Belt Cover
14	1	Left Stabiliser Endcap	56	2	M4 x 50mm Screw
15	1	Front Stabiliser	57	18	M4 x 16mm Screw
16	1	Rear Stabiliser	58	1	Small Pulley
17	2	Wheel	59	4	M8 x 22mm Button Screw
18	1	Right Pedal Strap	60	8	M4 x 8mm Screw
19	2	Levelling Foot	61	1	M6 x 8mm Button Screw
20	2	Adjustment Knob	62	4	M4 x 10mm Screw
21	1	Right Pedal	63	2	M6 Nylon Locknut
22	1	Left Pedal	64	1	Stop Bracket
23	1	Right Crank Arm	65	1	M8 x 35mm Screw
24	1	Left Crank Arm	66	2	M6 Washer
25	1	Left Pedal Strap	67	3	M4 x 38mm Screw
26	1	Left Side Shield	68	2	M8 x 70mm Button Screw
27	1	Right Side Shield	69	2	Large Frame Bushing
28	1	Snap Ring	70	4	M4 x 12mm Flange Screw
29	1	Pulley	71	1	M6 x 8mm Zinc Button Screw
30	1	Magnet	72	2	Small Snap Ring
31	1	Bottle Holder	73	2	Handlebar Collar
32	1	Flywheel Washer	74	1	8.5mm Spacer
33	2	Crank Bearing	75	1	M8 x 14mm Button Screw
34	1	Flywheel	76	1	Right Stabiliser Endcap
35	1	"C" Magnet	77	1	Steel Washer
36	1	Resistance Cable Assembly	78	2	Crank Cover
37	1	Spring	79	1	Idler Bracket
38	1	Resistance Motor	80	2	Small Pulley Washer
39	1	Idler Assembly	81	6	M8 Washer
40	4	M8 x 33mm Button Screw	82	1	7.5mm Spacer
41	2	M4 x 12mm Screw	#	2	Hex Key
42	1	Upper Wire Harness	#	1	User's Manual

Note: "#" indicates a non-illustrated part. Specifications are subject to change without notice. See the back cover of this manual for information about ordering replacement parts.

IMPORTANT PRECAUTIONS

⚠ **WARNING:** To reduce the risk of serious injury, read the following important precautions before using the exercise cycle.

1. Read all instructions in this manual before using the exercise cycle.

2. It is the responsibility of the owner to ensure that all users of the exercise cycle are adequately informed of all precautions. Use the exercise cycle only as described in this manual.

3. Use the exercise cycle indoors on a level surface. Keep the exercise cycle away from moisture and dust. Place a mat under the exercise cycle to protect the floor.

4. Inspect and properly tighten all parts regularly. Replace any worn parts immediately.

5. Keep children under the age of 12 and pets away from the exercise cycle at all times.

6. Wear appropriate clothing when exercising; do not wear loose clothing that could become caught on the exercise cycle. Always wear athletic shoes for foot protection.

7. The exercise cycle should not be used by persons weighing more than 115 kg (250 lbs.).

8. Always keep your back straight when using the exercise cycle; do not arch your back.

9. If you feel pain or dizziness while exercising, stop immediately and cool down.

10. The exercise cycle does not have a free wheel; the pedals will continue to move until the flywheel stops.

11. 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.

12. The exercise cycle is intended for home use only. Do not use the exercise cycle in a commercial, rental, or institutional setting.

13. A warning decal has been placed on the exercise cycle in the location shown on page 4. If the decal is missing, or if it is not legible, please call our Customer Service Department at 0345-089009 to order a free replacement decal. Apply the decal in the location shown.

⚠ **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.
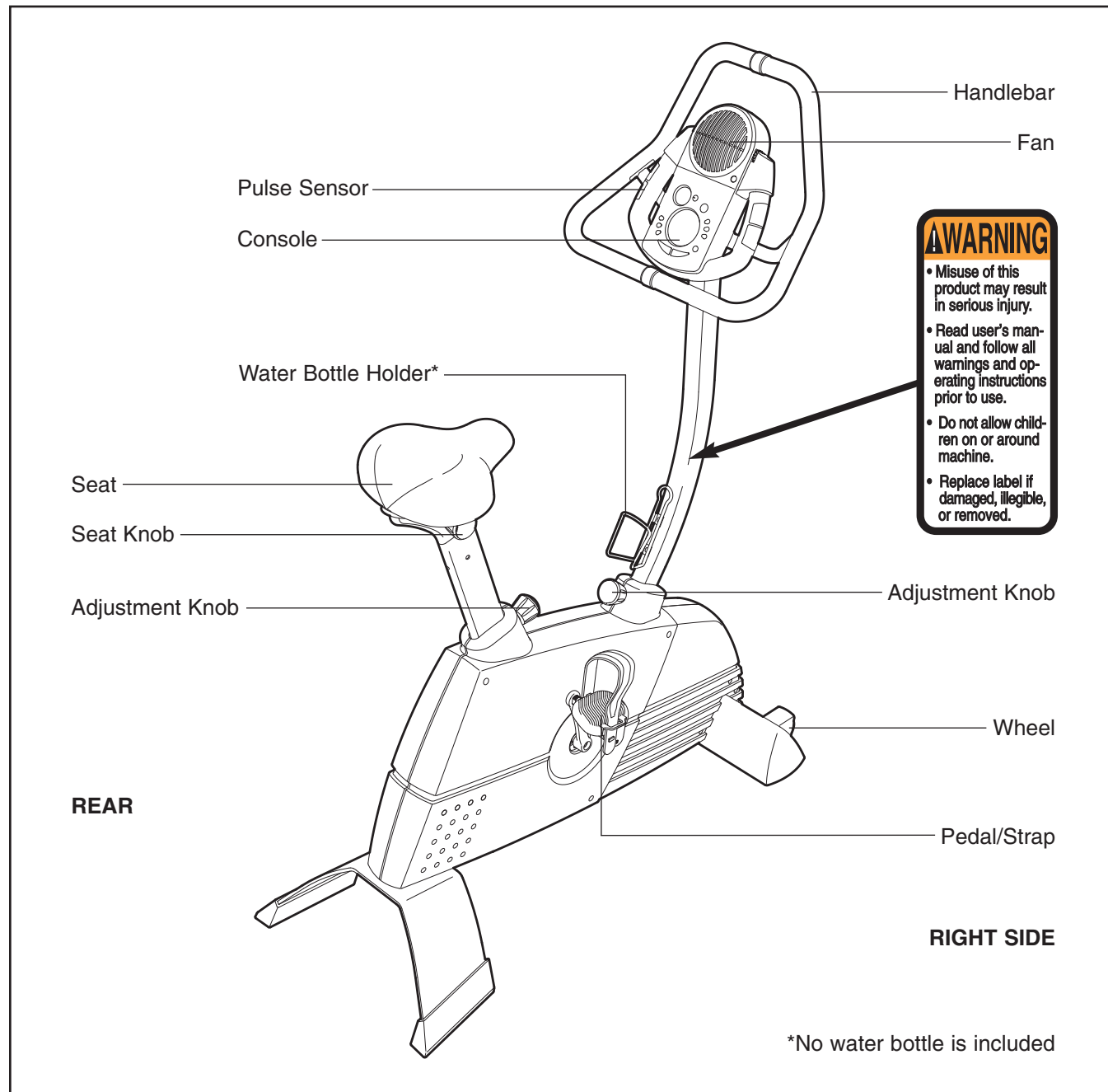
BEFORE YOU BEGIN

Congratulations for selecting the new PROFORM® 760 HR exercise cycle. Cycling is one of the most effective exercises for increasing cardiovascular fitness, building endurance, and toning the entire body. The PROFORM® 760 HR offers an impressive array of features to let you enjoy this healthful exercise in the convenience and privacy of your home.

For your benefit, read this manual carefully before you use the exercise cycle. If you have questions

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 PFEVEX49831. The serial number can be found on a decal attached to the exercise cycle (see the front cover of this manual).

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

Handlebar

Fan

Pulse Sensor

Console

WARNING
- Misuse of this product may result in serious injury.
- Read user's manual and follow all warnings and operating instructions prior to use.
- Do not allow children on or around machine.
- Replace label if damaged, illegible, or removed.

Water Bottle Holder*

Seat

Seat Knob

Adjustment Knob

Adjustment Knob

Wheel

REAR

Pedal/Strap

RIGHT SIDE

*No water bottle is included

CONDITIONING GUIDELINES

The following guidelines will help you to plan your exercise program. Remember that proper nutrition and adequate rest are essential for successful results.

⚠ **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.**

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 at 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 are your "training zone." The lowest number is the recommended heart rate for fat burning; the middle number is the recommended heart rate for maximum 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.

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. Note: 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, plan 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. Remember, the key to success is make exercise a regular and enjoyable part of your everyday life.

MAINTENANCE AND TROUBLESHOOTING

Inspect and tighten all parts of the exercise cycle regularly. Replace any worn parts immediately.

To clean the exercise cycle, use a damp cloth and a small amount of mild soap. **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 9 on page 8 for replacement instructions.

HOW TO LEVEL THE EXERCISE CYCLE

After the exercise cycle has been moved to the location where it will be used, make sure that both ends of front stabiliser are touching the floor. If the exercise cycle rocks slightly during use, turn one or both of the Levelling feet under the front stabiliser until the rocking motion is eliminated.
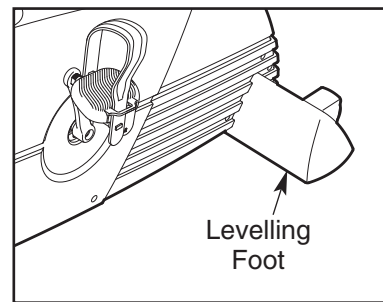
HANDGRIP PULSE SENSOR TROUBLESHOOTING

• Avoid moving your hands while 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 30 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 EXERCISE CYCLE

To move the exercise cycle, stand in front of the exercise cycle, hold the handlebars, and place one foot on the front stabiliser. Pull the handlebars until the exercise cycle can be moved on the wheels. Carefully move the exercise cycle to the desired location and then lower it.
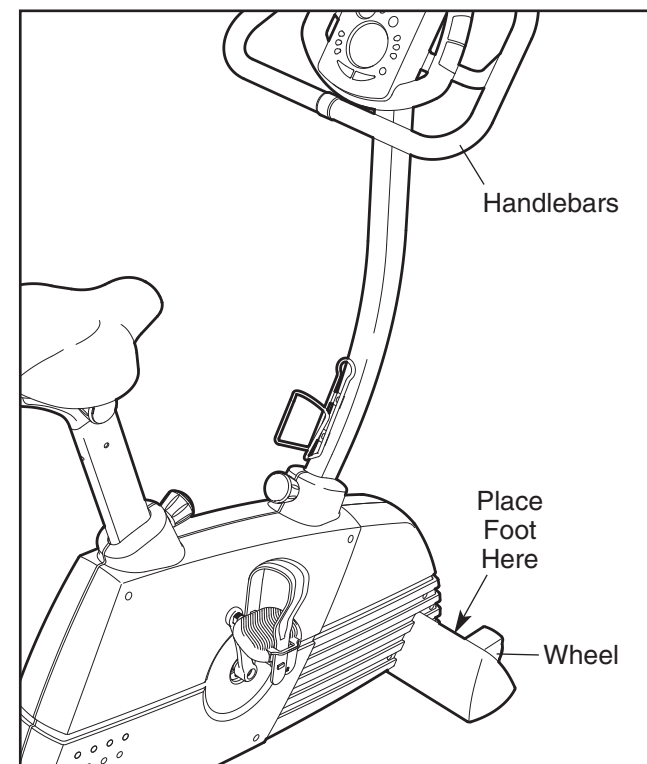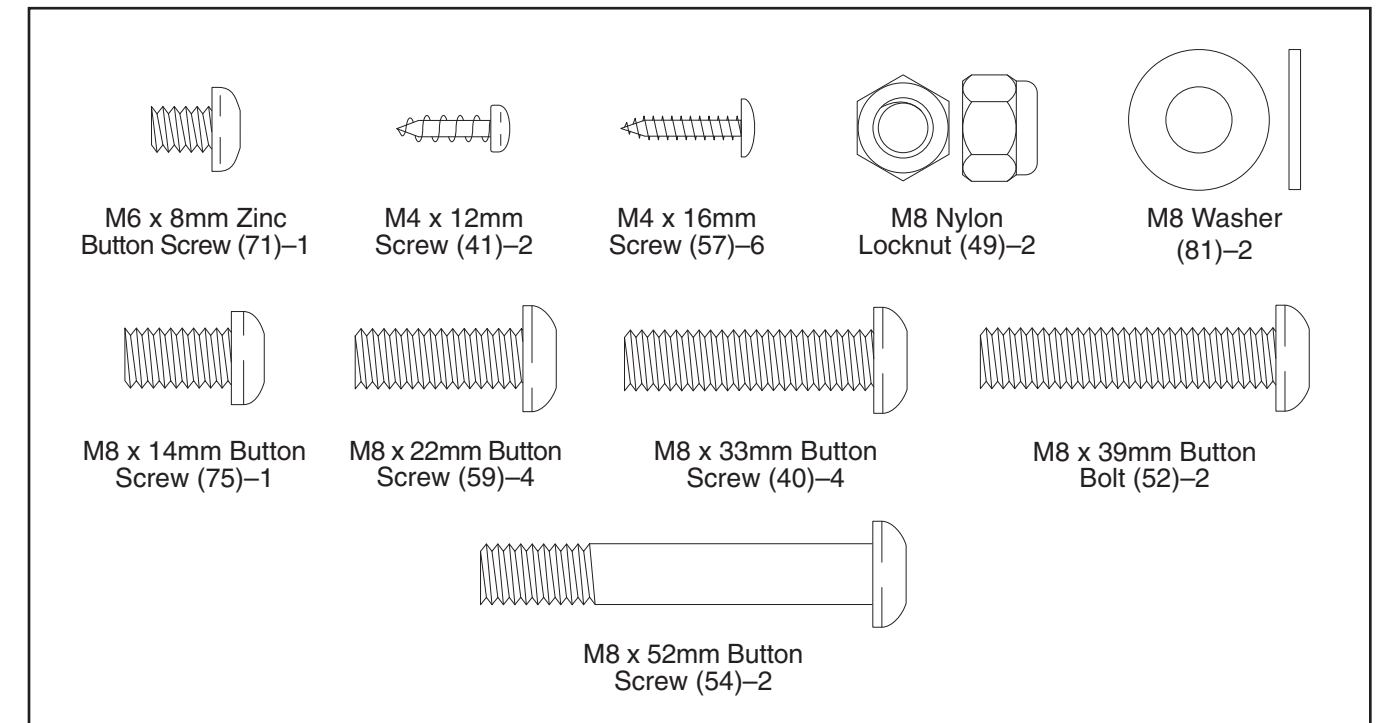
ASSEMBLY

Assembly requires two persons. Place all parts of the exercise cycle in a cleared area and remove the packing materials. Do not dispose of the packing materials until assembly is completed.

Assembly requires the included tools and your own adjustable spanner and **Phillips screwdriver** .

Use the part drawings below to identify the small parts used in assembly. The number in parentheses below each drawing is the key number of the part, from the PART LIST on page 22. The number after the parentheses is the quantity needed for assembly. **Note: Some small parts may have been preattached for shipping. If a part is not in the parts bag, check to see if it has been preattached.**

M6 x 8mm Zinc Button Screw (71)–1

M4 x 12mm Screw (41)–2

M4 x 16mm Screw (57)–6

M8 Nylon Locknut (49)–2

M8 Washer (81)–2

M8 x 14mm Button Screw (75)–1

M8 x 22mm Button Screw (59)–4

M8 x 33mm Button Screw (40)–4

M8 x 39mm Button Bolt (52)–2

M8 x 52mm Button Screw (54)–2

1. Orient the Front Stabiliser (15) as shown. While another person lifts the front of the Frame (1), attach the Front Stabiliser to the Frame with two M8 x 52mm Button Screws (54) and two M8 Washers (81).
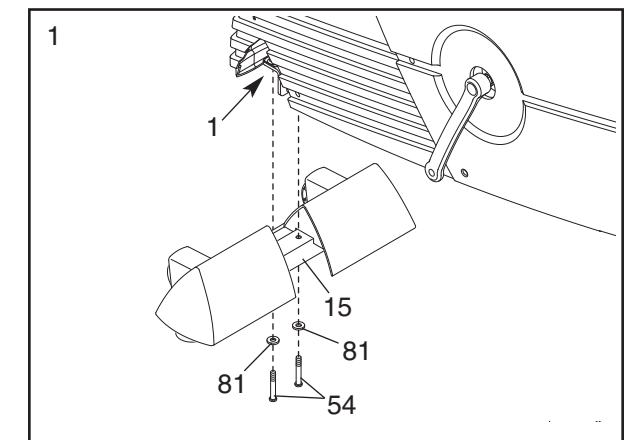
2. While another person lifts the back of the Frame (1), attach the Rear Stabiliser (16) to the Frame with four M8 x 33mm Button Screws (40).
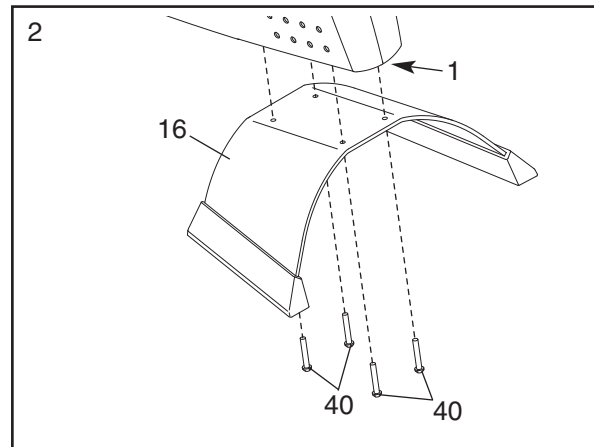
3. While another person holds the Upright (2) in the position shown, connect the Upper Wire Harness (42) to the Lower Wire Harness (43). Gently pull the upper end of the Upper Wire Harness to remove any slack from the Wire Harnesses.

   Turn the indicated Adjustment Knob (20) counterclockwise two or three turns to loosen it. Next, pull the Knob, insert the Upright (2) into the Frame (1), and then release the Knob. **Be careful to avoid pinching the Wire Harnesses (42, 43). Move the Upright up and down slightly until the pin on the Knob snaps into one of the holes in the Upright.** Then, turn the Knob clockwise until it is tight.

   Attach the Water Bottle Holder (31) to the Upright (2) with two M4 x 12mm Screws (41).

Make sure the Wire Harnesses (42, 43) do not get pinched and damaged during this step.
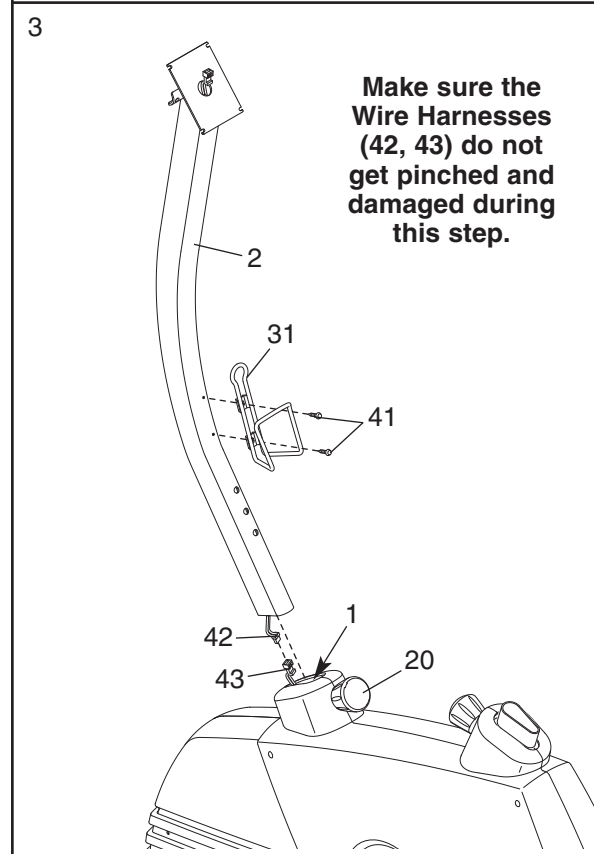
4. Slide the two Handlebar Collars (73) onto the Left Handlebar (3). Insert the ends of the Right Handlebar (5) into the Left Handlebar. Connect the Handlebar Collars, the Left Handlebar, and the Right Handlebar with two M4 x 16mm Screws (57).

   Attach the Handlebar Bracket (6) to the Left and Right Handlebars (3, 5) with four M8 x 22mm Button Screws (59).
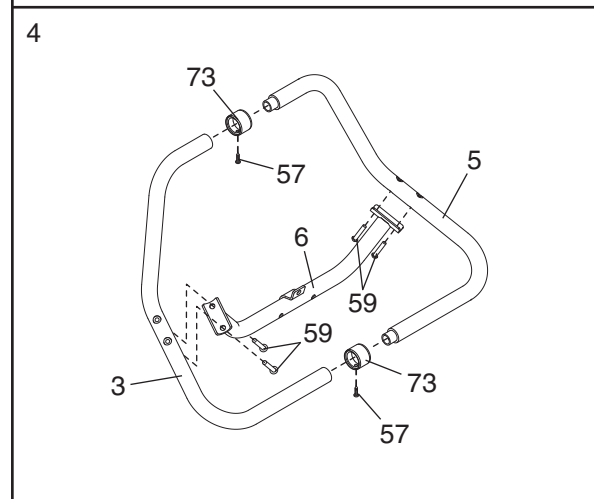
Our Web site at www.iFIT.com allows you to play iFIT.com programs directly from the internet. To use programs from our Web site, the exercise cycle must be connected to your home computer. See HOW TO CONNECT YOUR COMPUTER on page 17. In addition, you must have an internet connection and an internet service provider. A list of specific system requirements is found on our Web site.
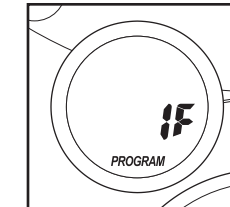
Follow the steps below to use a program from our Web site.

1 **Turn on the console.**

   See step 1 on page 11.

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 exercise cycle and begin pedalling.**

   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 13). 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 11.

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

   See step 5 on page 12.

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

   See step 7 on page 12.

HOW TO USE IFIT.COM CD AND VIDEO PROGRAMS

To use iFIT.com CDs or videocassettes, the exercise cycle 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 pages 15 to 17. **To purchase iFIT.com CDs and videocassettes, visit our Web site at www.iFIT.com.**
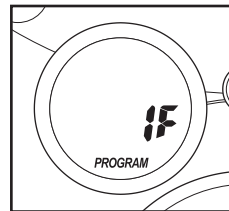
Follow the steps below to use an iFIT.com CD or video program.

1 **Turn on the console.**

See step 1 on page 11.

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 13). 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 11.

6 **Measure your heart rate if desired.**
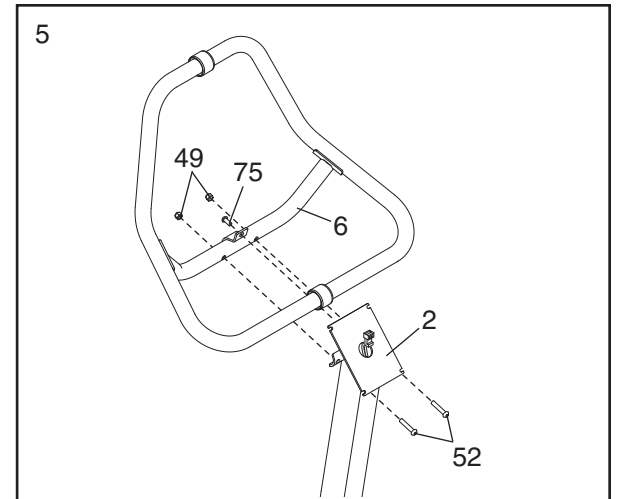
See step 5 on page 12.

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

See step 6 on page 12.

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

See step 7 on page 12.

5. Attach the Handlebar Bracket (6) to the Upright (2) with two M8 x 39mm Button Bolts (52), two M8 Nylon Locknuts (49), and an M8 x 14mm Button Screw (75).

6. Hold the Console (4) near the Upright (2). Connect the console wire to the Upper Wire Harness (42). Insert the excess wire down into the Upright.

   Attach the Console (4) to the Upright (2) with four M4 x 16mm Screws (57). **Be careful to avoid pinching the wires.**
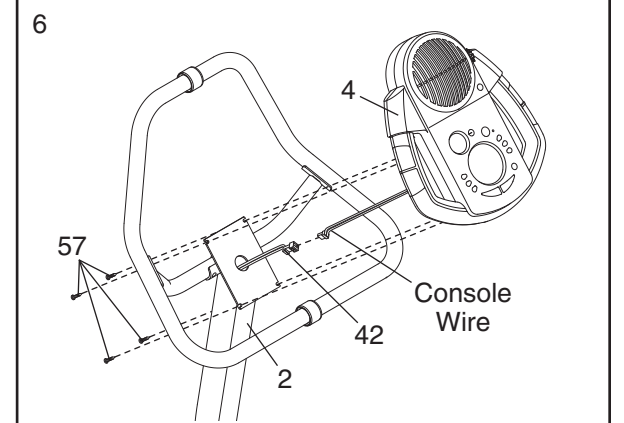
7. Turn the indicated Adjustment Knob (20) counterclockwise two or three turns to loosen it. Next, pull the Knob, remove the packing tube from the Frame (1), and insert the Seat Post (8) into the Frame. Release the Knob, and **move the Seat Post up and down slightly until the pin on the Knob snaps into one of the holes in the Seat Post.** Then, turn the Knob clockwise until it is tight.

   Slide the Seat Carriage (11) onto the Seat Bracket (7), and then tighten the Seat Knob (10) into the right side of the Seat Carriage. Tighten the M6 x 8mm Zinc Button Screw (71) into the Seat Bracket behind the Seat Carriage.

   Loosen the two nuts (not shown) on the clamp beneath the Seat (9). Slide the clamp fully onto the Seat Carriage (11). Tilt the Seat to the desired angle, and then retighten the nuts on the clamp.
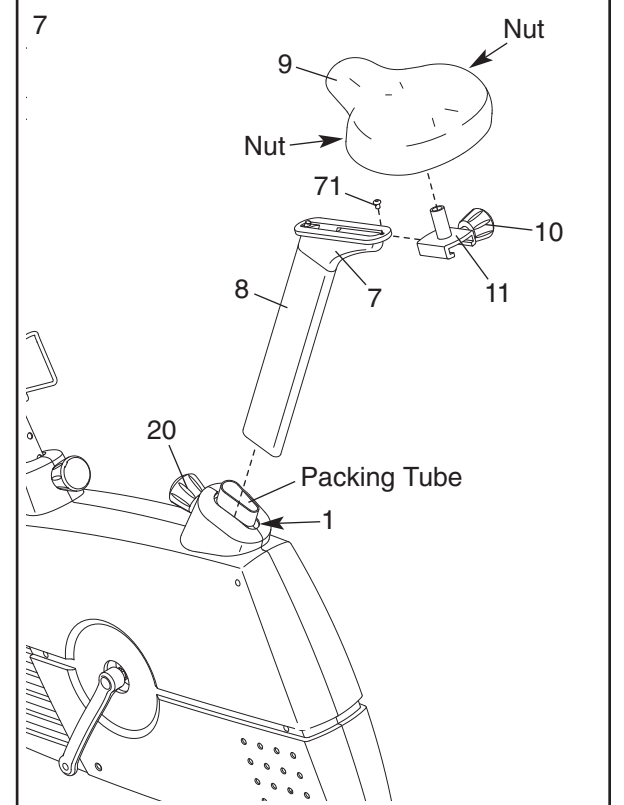
8. Identify the Left Pedal (22), which is marked with an "L." Using an adjustable wrench, **firmly tighten** the Left Pedal *counterclockwise* into the Left Crank Arm (24). Tighten the Right Pedal (not shown) *clockwise* into the Right Crank Arm. **Important: Tighten both Pedals as firmly as possible. After using the exercise cycle for one week, retighten the Pedals. For best performance, the Pedals must be kept tightened.**

   Adjust the Left Pedal Strap (25) to the desired position, and press the end of the Pedal Strap onto the tab on the Left Pedal (22). Adjust the Right Pedal Strap (not shown) in the same way.

9. The Console (4) requires four "D" batteries; alkaline batteries are recommended. Remove the screw from the battery drawer. Pull the battery drawer open and insert four batteries. **Make sure that the batteries are oriented as shown by the markings inside the battery drawer.** Then, close the battery drawer and reattach the screw. Note: When the batteries are installed correctly, the fan will turn on for a moment.
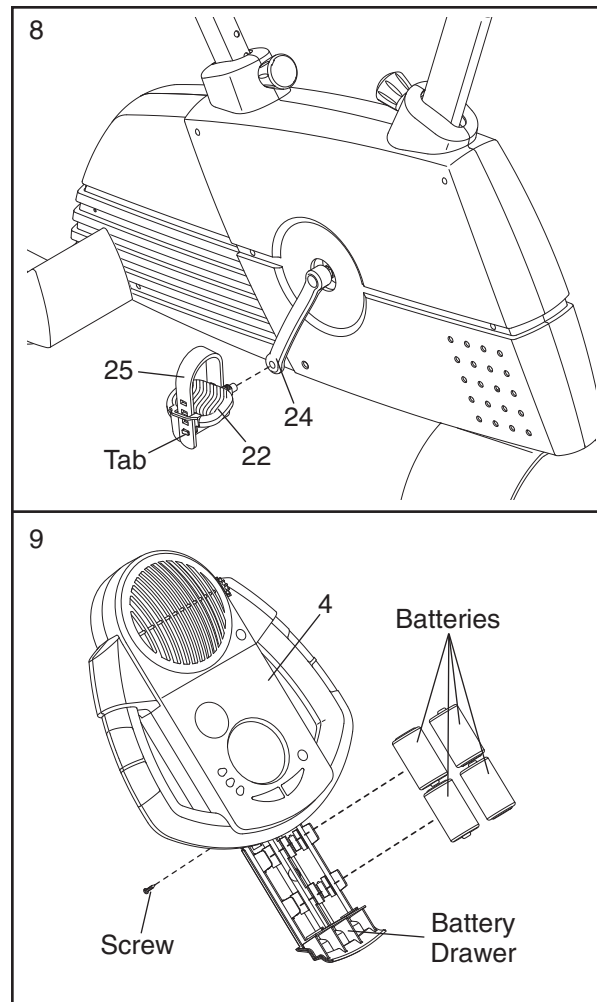
10. **Make sure that all parts are properly tightened before you use the exercise cycle.** Note: After assembly is completed, some extra parts may be left over. Place a mat beneath the exercise cycle to protect the floor.
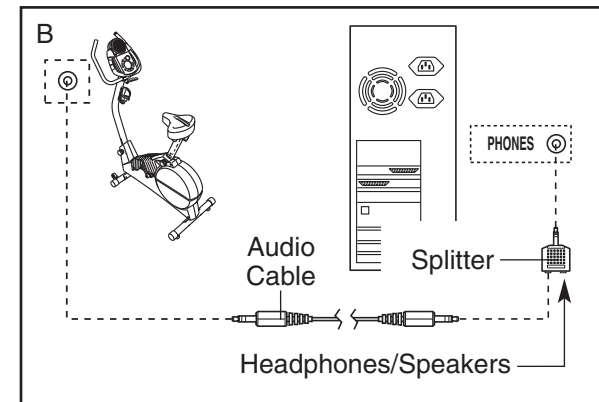
HOW TO CONNECT YOUR COMPUTER

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.
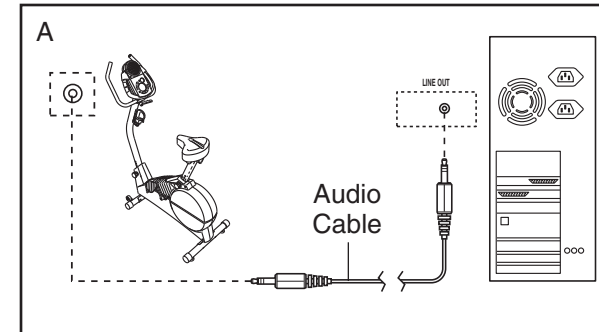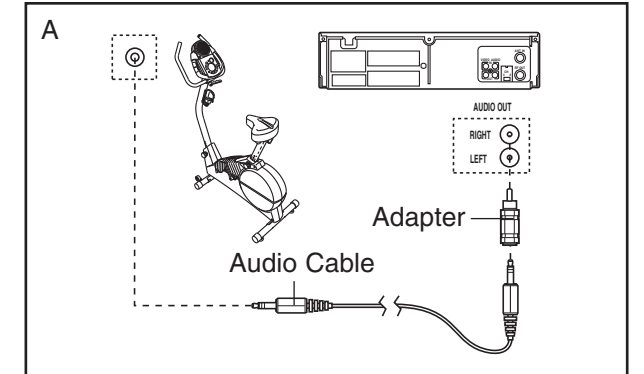

B. Plug one end of the audio cable into the jack beneath the console. Plug the other end of the audio cable into the splitter. Plug the splitter into the PHONES jack on your computer. Plug your headphones or speakers into the other side of the splitter.
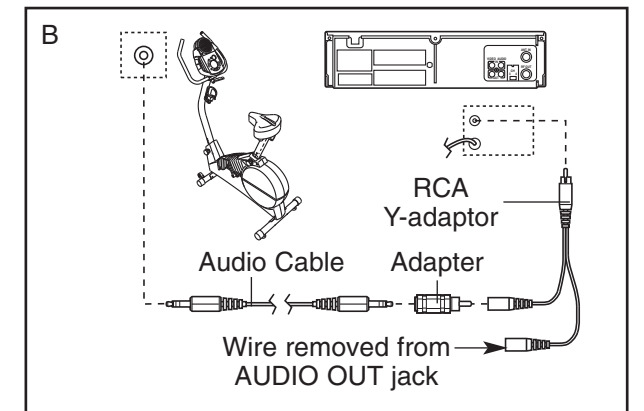

HOW TO CONNECT YOUR VCR

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 16.

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.
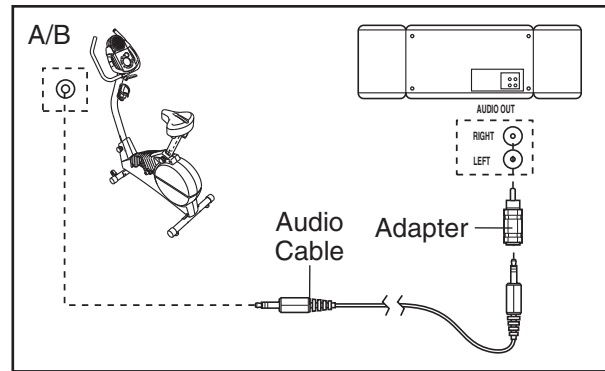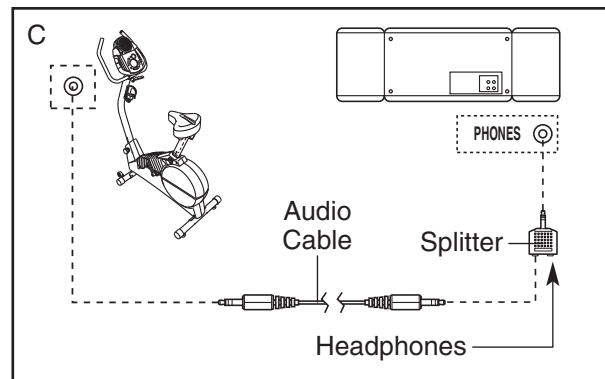
HOW TO CONNECT YOUR PORTABLE STEREO

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.
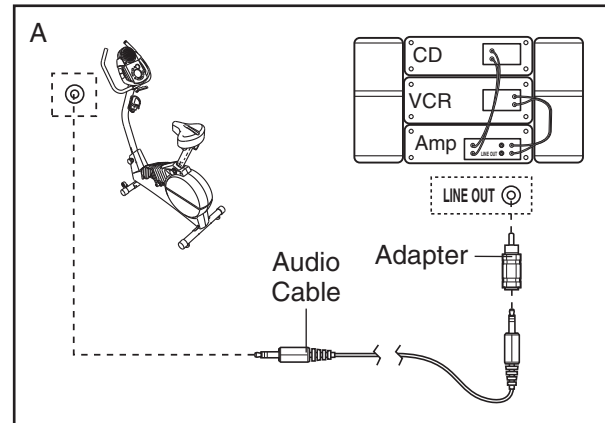

B. See the drawing above. Plug one end of the audio cable into the jack beneath the console. Plug the other end of the audio cable into the LINE OUT jack on your stereo. Do not use the adaptor.

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.
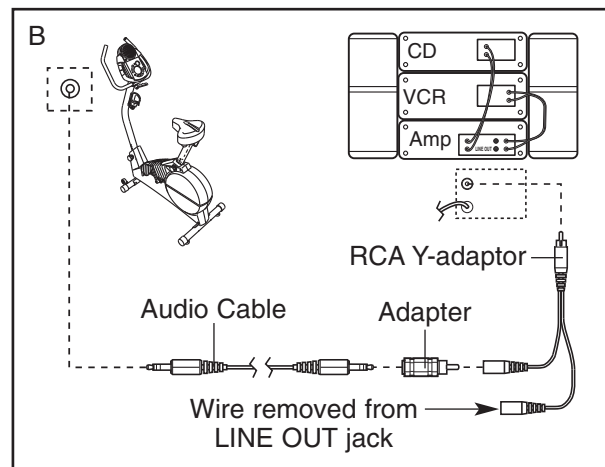

HOW TO CONNECT YOUR HOME STEREO

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.
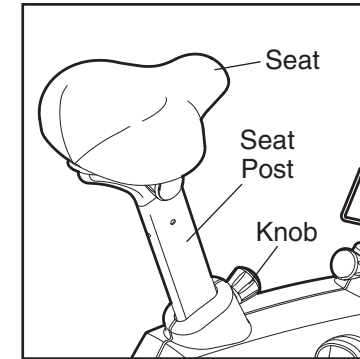

B. Plug one end of the audio cable into the jack beneath the console. Plug the other end of the audio cable into the adapter. Plug the adapter into an RCA Y-adapter (available at electronics stores). Next, remove the wire that is currently plugged into the LINE OUT jack on your stereo and plug the wire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

# HOW TO OPERATE THE EXERCISE CYCLE

HOW TO ADJUST THE SEAT POST

For effective exercise, the seat should be at the proper height. As you pedal, there should be a slight bend in your knees when the pedals are in the lowest position. To adjust the height of the seat, first turn the indicated knob counterclockwise two or three turns to loosen it (if the knob is not loosened enough, it may scratch the seat post). Next, pull the knob, slide the seat post to the desired height, and then release the knob. **Move the seat post up and down slightly until the pin on the knob snaps into one of the holes in the seat post.** Then, turn the knob clockwise until it is tight.
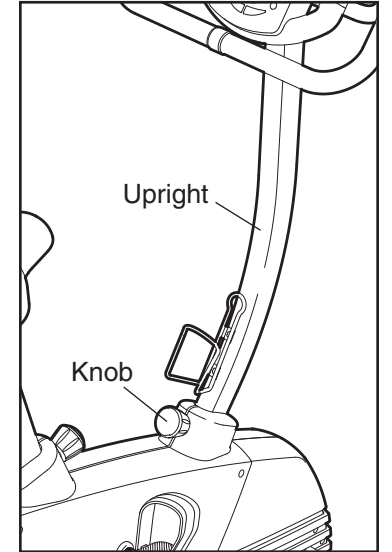

HOW TO ADJUST THE SEAT

The seat can be adjusted to the position that is the most comfortable for you. **Before adjusting the seat, dismount the exercise cycle; do not adjust the seat while you are sitting on it.** Turn the indicated knob counterclockwise to loosen it. Slide the seat carriage forward or backward, and then retighten the knob.
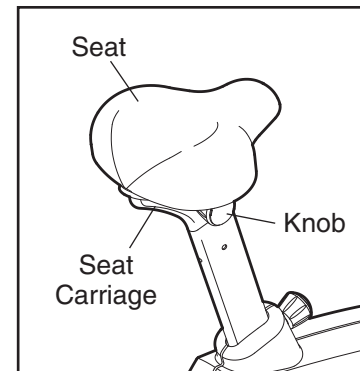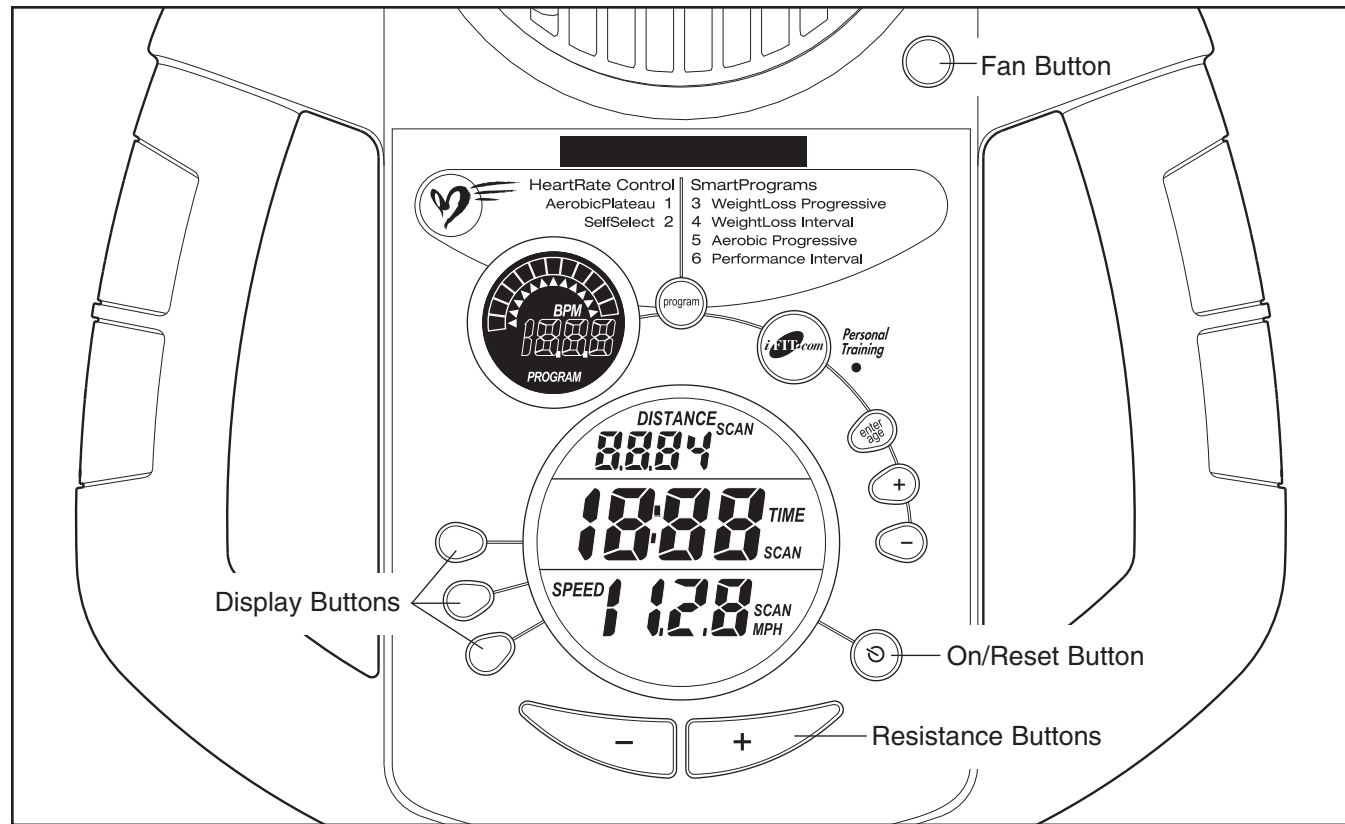

HOW TO ADJUST THE UPRIGHT

The upright can be adjusted to the height that is the most comfortable for you. To adjust the upright, first turn the indicated knob counterclockwise two or three turns to loosen it (if the knob is not loosened enough, it may scratch the upright). Next, pull the knob, slide the upright to the desired height, and then release the knob. **Move the upright up and down slightly until the pin on the knob snaps into one of the holes in the upright.** Then, turn the knob clockwise until it is tight.

HOW TO ADJUST THE PEDAL STRAPS

See assembly step 8 on page 8 to adjust the pedal straps.

Fan Button

HeartRate Control | SmartPrograms
AerobicPlateau 1 | 3 WeightLoss Progressive
SelfSelect 2 | 4 WeightLoss Interval
| 5 Aerobic Progressive
| 6 Performance Interval

BPM

Personal
Training

DISTANCE SCAN

TIME
SCAN

SPEED
SCAN
MPH

Display Buttons

On/Reset Button

Resistance Buttons

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 four 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 interactive technology is like hav-

ing a personal trainer in your home. Using the included audio cable, you can connect the exercise cycle 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.iFIT.com.**

With the exercise cycle 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 11. **To use a Smart program,** see page 13. **To use a Heart Rate program,** see page 14. **To use an iFIT.com CD or video program,** see page 18. **To use a program directly from our Web site,** see page 19.

Note: If you stop pedalling 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 11.

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

See step 6 on page 12.

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

See step 7 on page 12.

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.
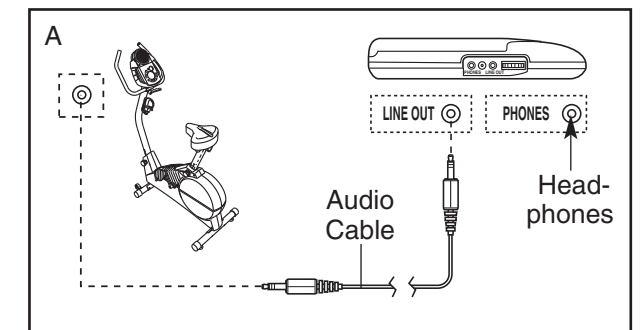
A

LINE OUT   PHONES

Audio Cable

Headphones

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.

B

PHONES

Audio Cable

Splitter

Headphones
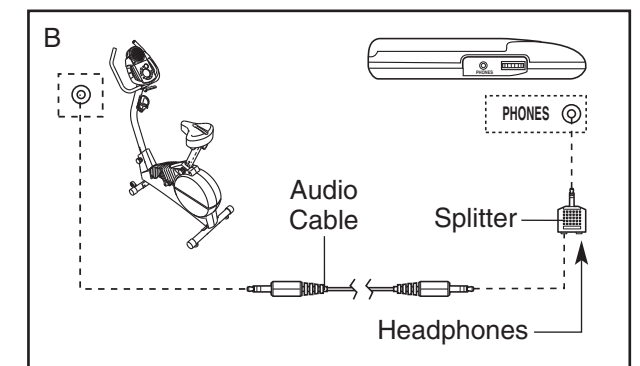
HOW TO USE A HEART RATE PROGRAM

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.
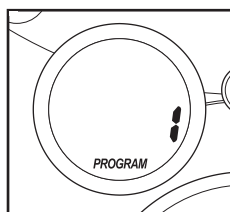
Follow the steps below to use a Heart Rate program.

1 Turn on the console.

See step 1 on page 11.

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. 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 program

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 pedalling to start the program.

To start the program, simply begin pedalling. **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 segment of the indicator bar at the tip of each arrow. **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.**
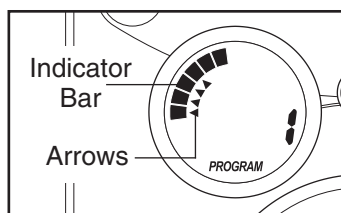
HOW TO USE THE MANUAL MODE

1 Turn on the console.

Note: The console requires four 1.5V "D" batteries (see assembly step 9 on page 8).

To turn on the console, press the On/Reset button or begin pedalling. (See the drawing on page 10 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.
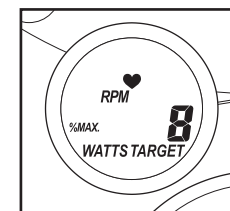
3 Begin pedalling and change the resistance of the pedals as desired.

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 pedalling 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 pedalling pace.

Indicator Bar
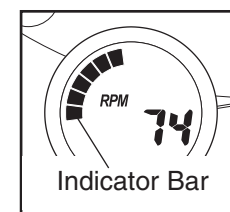
The upper section of the large display will show the distance you have pedalled and the numbers of *calories* and *fat calories* you have burned (see FAT BURNING on page 21 for an explanation of fat calories). The display will change from one number to the next every few
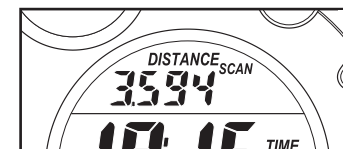
seconds. If you use the handgrip pulse sensor, the display will also show your heart rate (see step 5 on page 12).

Upper Button

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.
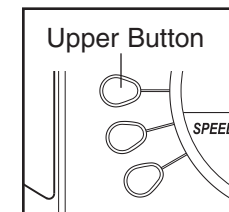
The centre of the large display will show the elapsed time and your current pace (pace is shown in minutes per mile). The display will change from one number to the other every few seconds. Note: When a program is selected (except for the Self Select program), the display will show the time *remaining* in the program instead of the elapsed time.

To view only the elapsed time or your pace, press the centre 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 centre button until the word SCAN reappears.

The lower section of the large display will show your pedalling speed and the resistance level. The display will change from one number to the other every few seconds.
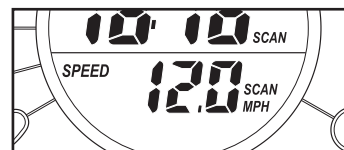
To view only your pedalling speed or the resistance level, press the lower button on the left side of the large display until only the word SPEED or RESISTANCE appears. Make sure that the word SCAN does not appear. To view both your pedalling speed and the resistance level, press the lower button until the word SCAN reappears.

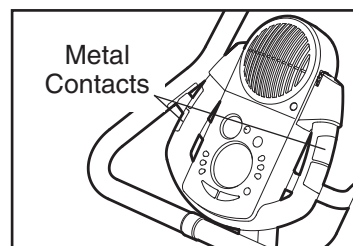To reset the displays, press the On/Reset button.

Note: The console can show speed and distance in either miles or kilometres. 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 dis-

play 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 and the pedals are not moved for about half a minute, the fan will turn off to conserve the batteries.
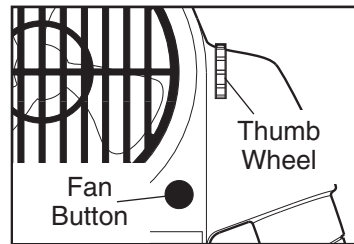
Rotate the thumb wheel on the right side of the console to pivot the fan to the desired angle.

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.

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, program 5 is an aerobic program, and program 6 is a high-performance interval-training program.
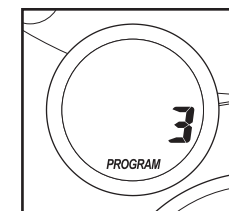
Follow the steps below to use a Smart program.

1 **Turn on the console.**

See step 1 on page 11.

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, or 6 appears in the small display.
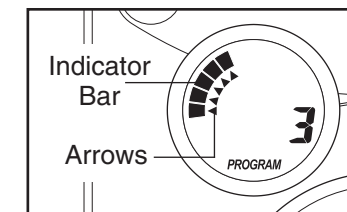
3 **Begin pedalling to start the program.**

To start the program, simply begin pedalling. 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 one segment of the indicator bar appears at the tip of each arrow (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 again one segment of the indicator bar at the tip of each arrow. **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 centre of the large display will show the time remaining in the program. If you stop pedalling for a few seconds, the displays will pause and the time will flash. If you continue pedalling 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 11.

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

See step 5 on page 12.

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

See step 6 on page 12.

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

See step 7 on page 12.