# **ORDERING REPLACEMENT PARTS**

To order replacement parts, call our Customer Service Department toll-free at 1-800-999-3756, Monday through Friday, 6 a.m. until 6 p.m. Mountain Time (excluding holidays). To help us assist you, please be prepared to give the following information:

- The MODEL NUMBER of the product (PFEX97573)
- The NAME of the product (PROFORM® 975s)
- The SERIAL NUMBER of the product (see the front cover of this manual)
- The KEY NUMBER and DESCRIPTION of the part(s) (see the PART LIST on page 14 of this manual).

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

### LIMITED WARRANTY

ICON Health & Fitness, Inc. (ICON), warrants this product to be free from defects in workmanship and material, under normal use and service conditions, for a period of ninety (90) days from the date of purchase. This warranty extends only to the original purchaser. ICON's obligation under this warranty is limited to replacing or repairing, at ICON's option, the product through one of its authorized service centers. All repairs for which warranty claims are made must be pre-authorized by ICON. This warranty does not extend to any product or damage to a product caused by or attributable to freight damage, abuse, misuse, improper or abnormal usage or repairs not provided by an ICON authorized service center, products used for commercial or rental purposes, or products used as store display models. No other warranty beyond that specifically set forth above is authorized by ICON.

ICON is not responsible or liable for indirect, special or consequential damages arising out of or in connection with the use or performance of the product or damages with respect to any economic loss, loss of property, loss of revenues or profits, loss of enjoyment or use, costs of removal, installation or other consequential damages of whatsoever nature. Some states do not allow the exclusion or limitation of incidental or consequential damages. Accordingly, the above limitation may not apply to you.

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

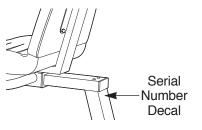
This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

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

Part No. 160720 R1099A Printed in China © 1999 ICON Health & Fitness, Inc.

# PROPORM975s

Model No. PFEX97573 Serial No.



# **USER'S MANUAL**

## **QUESTIONS?**

As a manufacturer, we are committed to providing complete customer satisfaction. If you have questions, or if there are missing or damaged parts, we will guarantee complete satisfaction through direct assistance from our factory.

TO AVOID UNNECESSARY DELAYS, PLEASE CALL DIRECT TO OUR TOLL-FREE CUSTOMER HOT LINE. The trained technicians on our customer hot line will provide immediate assistance, free of charge to you.

CUSTOMER HOT LINE: 1-800-999-3756
Mon.-Fri., 6 a.m.-6 p.m. MST



# **CAUTION**

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



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new products, prizes, fitness tips, and much more!

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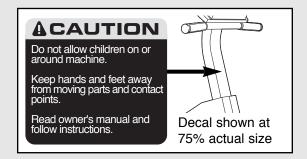
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## **IMPORTANT PRECAUTIONS**

WARNING: To reduce the risk of serious injury, read the following important precautions before using the PROFORM® 975s.

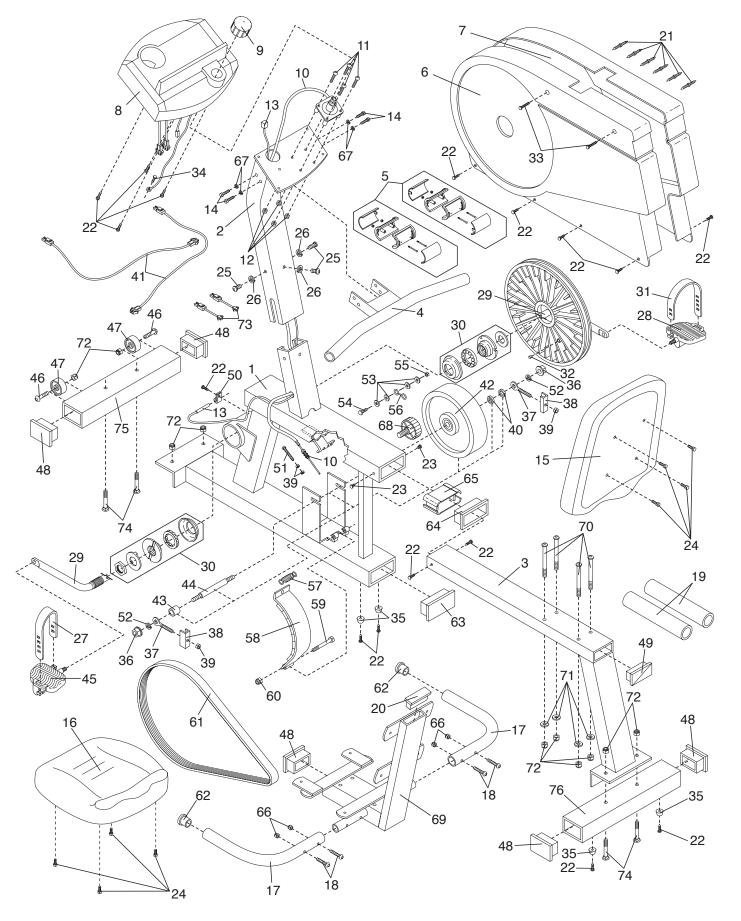
- 1. Read all instructions in this manual before using the exercise cycle.
- 2. It is the owners responsibility to ensure that all users of the exercise cycle are adequately informed of all precautions. Use the exercise cycle only as described in this manual.
- 3. Use the exercise cycle indoors on a level surface. Keep the exercise cycle away from moisture and dust. Place a mat under the exercise cycle to protect the floor or carpet.
- 4. Inspect and 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. The exercise cycle should not be used by persons weighing more than 250 pounds.
- Do not wear loose clothing that could become caught on the exercise cycle.
   Always wear athletic shoes when using the exercise cycle.
- 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 is intended for in-home use only. Do not use the exercise cycle in a commercial, rental, or institutional setting.
- 11. 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.
- 12. The decal shown below has been placed on the exercise cycle. If the decal is missing or illegible, please call our Customer Service Department toll-free at 1-800-999-3756 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.

R1099A



# PART LIST-Model No. PFEX97573

R1099A

Key No.	Qty.	Description	Key No.	Qty.	Description
1	1	Frame	41	2	Extension Wire
2	1	Upright	42	1	Flywheel
3	1	Seat Frame	43	1	10mm x 13mm Spacer
4	1	Handlebar	44	1	Flywheel Axle
5	2	Pulse Grip	45	1	Left Pedal
6	1	Left Side Shield	46	2	M10 x 52mm Button Head Screw
7	1	Right Side Shield	47	2	Wheel
8	1	Console	48	5	2" x 3" Endcap
9	1	Resistance Knob	49	1	1 1/2" x 3" Endcap
10	1	Resistance Cable/Control	50	1	Cable Clamp
11	4	M5 x 30mm Screw	51	1	M6 x 56mm Bolt
12	4	M5 Nut	52	2	M8 Split Washer
13	1	Reed Switch/Wire	53	4	#8 Flat Washer
14	4	M6 x 25mm Hex Head Screw	54	1	Clamp Bolt
15	1	Backrest	55	1	Clamp Nut
16	1	Seat	56	1	Resistance Hook
17	2	Seat Handle	57	1	Resistance Spring
18	4	M6 x 38mm Button Head Bolt	58	1	Magnet Bracket
19	2	Foam Handle Grip	59	1	M8 x 65mm Hex Head Bolt
20	1	1" x 3" Endcap	60	1	M8 Nylon Locknut
21	6	Tree Fastener	61	1	Drive Belt
22	19	#8 x 5/8" Screw	62	2	1 1/4" Round Endcap
23	2	#8 x 3/8" Screw	63	1	2" x 4" Endcap
24	8	M6 x 16mm Hex Head Screw	64	1	Frame Bushing
25	3	M10 x 25mm Button Head Screw	65	1	Seat Frame Bushing
26	3	M10 Split Washer	66	4	M6 Nylon Locknut
27	1	Left Pedal Strap	67	4	M6 Split Washer
28	1	Right Pedal	68	1	Lock Knob
29	1	Crank/Pulley	69	1	Seat Bracket
30	1	Bearing Assembly	70	4	M10 x 105mm Button Head Bolt
31	1	Right Pedal Strap	71	4	M10 Flat Washer
32	1	Magnet	72	10	M10 Nylon Locknut
33	2	M4 x32mm Screw	73	2	Adapter
34	1	M4 x 16mm Screw	74	4	M10 x 58mm Carriage Bolt
35	4	Rubber Bumper	75	1	Front Stabilizer
36	2	M8 Flanged Hex Nut	76	1	Rear Stabilizer
37	2	M6 Eyebolt	#	1	User's Manual
38	2	Adjustment Bracket	#	1	4mm Allen Wrench
39	4	M6 Nut	#	1	5.5mm Allen Wrench
40	2	M10 Washer			

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.

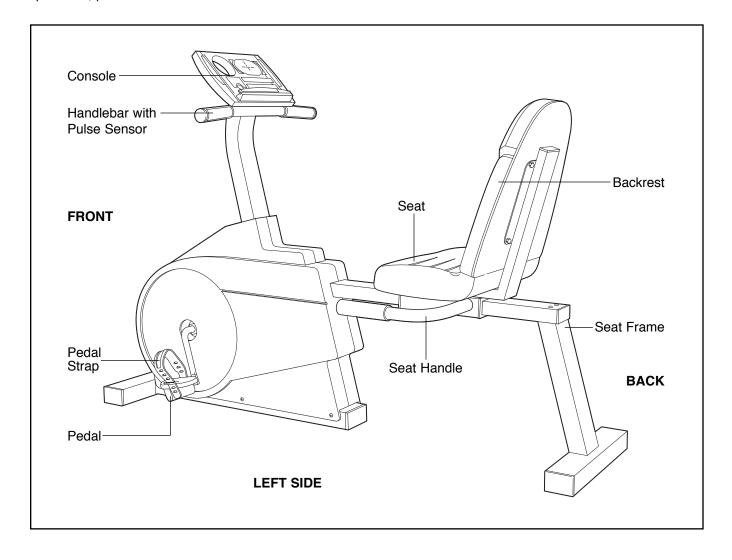
# **BEFORE YOU BEGIN**

Thank you for selecting the innovative PROFORM® 975s. The PROFORM 975s offers a unique form of low-impact exercise that offers greater cardiovascular benefits and increased muscle toning. The exercise cycle features adjustable resistance to let you tailor your exercise to the level that's perfect for you. And when you're not exercising, the exercise cycle can be folded for compact storage.

For your benefit, read this manual carefully before you use the exercise cycle. If you have additional questions, please call our Customer Service

Department toll-free at 1-800-999-3756, Monday through Friday, 6 a.m. until 6 p.m. Mountain Time (excluding holidays). To help us assist you, please mention the product model number and serial number when calling. The model number is PFEX97573. The serial number can be found on a decal attached to the exercise cycle (see the front cover of this manual for the location of the decal).

Before reading further, please look at the drawing below and familiarize yourself with the parts that are labeled.



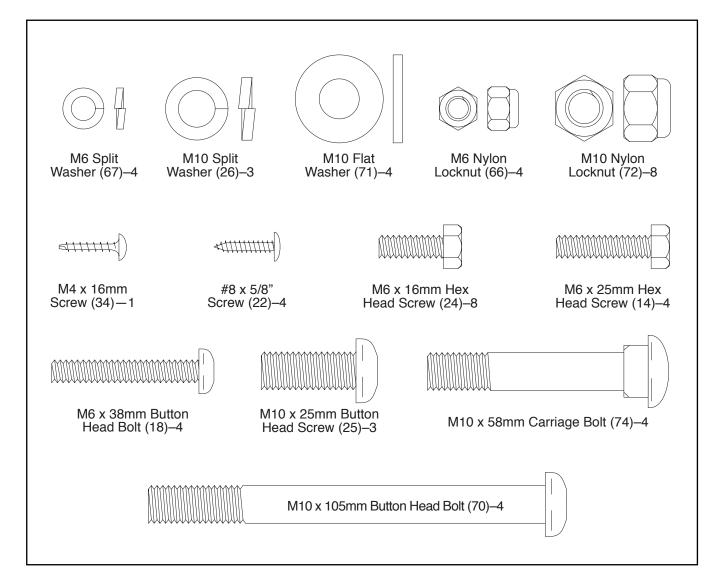
# **ASSEMBLY**

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 wrench and phillips screwdriver.

#### **PART CHART**

Use the part 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. The second number refers to the quantity used in assembly. Note: Some small parts may have been pre-attached for shipping. If a part is not in the parts bag, check to see if it has been pre-assembled.



## **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 individuals over the age of 35 or individuals with preexisting health problems.

#### WHY EXERCISE?

Exercise has proven essential for good health and general well-being. Regular participation in a well-rounded exercise program results in a stronger and more efficient heart, improved respiratory function, increased stamina and endurance, better weight management and body fat control, increased ability to deal with stress, and greater self-esteem and confidence.

#### **EXERCISE INTENSITY**

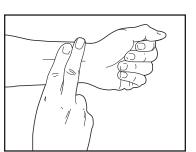
To maximize the benefits of exercising, it is important to exercise with the proper intensity. The proper intensity level can be found by using your heart rate as a guide. For effective aerobic exercise, your heart rate should be maintained at a level between 70% and 85% of your maximum heart rate as you exercise. This is known as your training zone. You can find your training zone in the table below. Training zones are listed according to age and physical condition.

	TRAINING ZONE (BEATS/MIN.)			
AGE	UNCONDITIONED	CONDITIONED		
20	138–167	133–162		
25	136–166	132–160		
30	135–164	130–158		
35	134–162	129–156		
40	132–161	127–155		
45	131–159	125–153		
50	129–156	124–150		
55	127–155	122–149		
60	126–153	121–147		
65	125–151	119–145		
70	123–150	118–144		
75	122–147	117–142		
80	120–146	115–140		
85	118–144	114–139		

During the first few months of your exercise program, keep your heart rate near the low end of your training zone as you exercise. After a few months of regular exercise, your heart rate can be increased gradually until it is near the middle of your training zone as you exercise.

To measure your heart rate, use the pulse sensor in the handlebar. You can also measure your pulse by

placing two fingers on your wrist. Stop exercising and take a six-second heartbeat count. Multiply the result by ten to find your heart rate. (A six-second count is used because your heart rate



drops quickly when you stop exercising.) If your heart rate is too high, decrease the intensity of your exercise. If your heart rate is too low, increase the intensity of your exercise.

#### **WORKOUT GUIDELINES**

A well-rounded workout includes the following three phases:

**A warm-up phase**, lasting 5 to 10 minutes. Begin with slow, controlled stretches, and progress to more rhythmic stretches. This will increase the body temperature, heart rate, and circulation in preparation for strenuous exercise.

A cardiovascular phase, including 20 to 30 minutes of exercising with your heart rate in your training zone.

A cool-down phase, consisting of 5 to 10 minutes of stretching. Thorough stretching offsets muscle contractions and other problems caused when you stop exercising suddenly. Stretching for increased flexibility is often most effective during this phase. This phase should leave you relaxed and comfortably tired.

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. Find the best time of day for your workouts, and then stick with it.

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

# **MAINTENANCE AND STORAGE**

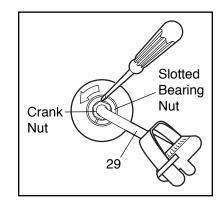
Inspect and tighten all parts of the exercise cycle regularly. The exercise cycle can be cleaned with a soft, damp cloth. To prevent damage to the console, keep liquids away and keep the console out of direct sunlight.

#### **BATTERY REPLACEMENT**

If the console does not function properly, the batteries should be replaced. To replace the batteries, refer to assembly step 12 on page 7.

#### **CRANK ADJUSTMENT**

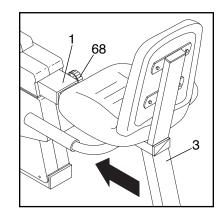
If the arms of the Crank (29) become loose, they should be tightened in order to prevent excessive wear. Loosen the crank nut on the left arm of the Crank. Place the end of a stan-



dard screwdriver in one of the slots in the slotted bearing nut. Lightly tap the screwdriver with a hammer to turn the slotted bearing nut counterclockwise until the arms are no longer loose. **Do not overtighten the slotted bearing nut.** When the slotted bearing nut is properly tightened, tighten the crank cut.

#### **HOW TO STORE THE EXERCISE CYCLE**

When the exercise cycle is not in use, it can be folded for compact storage. Refer to the drawing at the right. Loosen the Lock Knob (68) on the right side of the Frame (1). Slide the Seat Frame (3) as far into the Frame

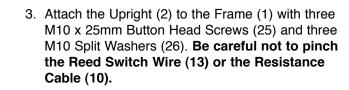


as it will go. Tighten the Lock Knob. Store the exercise cycle indoors, away from moisture and dust.

1. Loosen the Lock Knob (68) on the right side of the Frame (1). Slide the Seat Frame (3) out until it stops. Tighten the Lock Knob.

Identify the Rear Stabilizer (76), which has no wheels. Attach the Rear Stabilizer to the Seat Frame (3) with two M10 x 58mm Carriage Bolts (74) and two M10 Nylon Locknuts (72).

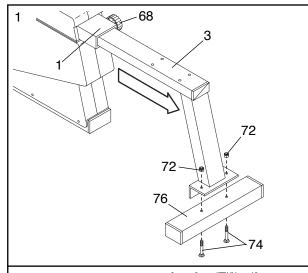
 Identify the Front Stabilizer (75), which has wheels. Attach the Front Stabilizer (75) to the Frame (1) with two M10 x 58mm Carriage Bolts (74) and two M10 Nylon Locknuts (72).

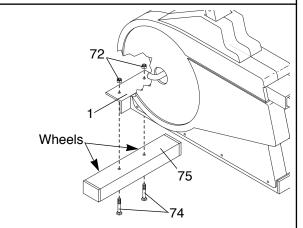


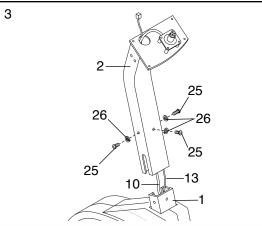
4. Route both Adapters (73) up through the Upright (2) as shown.

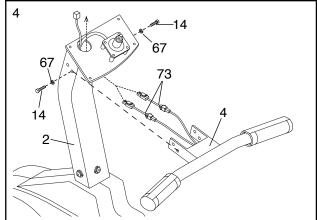
Attach the Handlebar (4) to the Upright (2) with two M6 x 25mm Hex Head Screws (14) and two M6 Split Washers (67), but do not tighten the Screws yet. Make sure that the Screws are threaded into the indicated holes. Note: Two additional Screws will be attached in step 6.

5









5. Connect the Reed Switch Wire (13) and the two Adapters (73) to the corresponding wires on the Console (8).

If your Console (8) has a ground wire, attach it to the Upright (2) with an M4 x 16mm Screw (34).

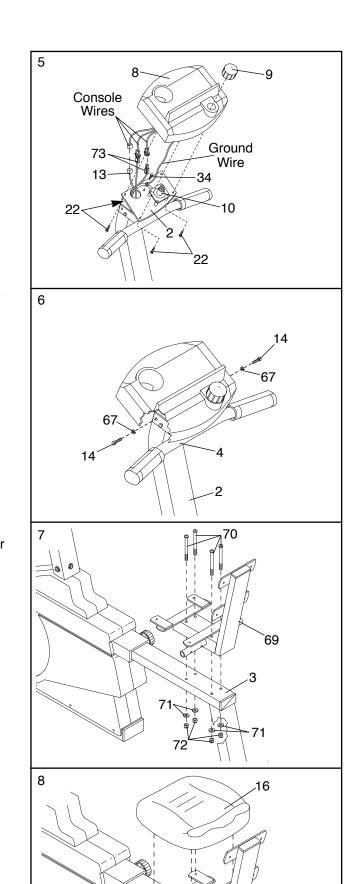
Next, attach the Console (8) to the Upright (2) with four #8 x 5/8" Screws (22).

Press the Resistance Knob (9) onto the Resistance Control (10). Be sure that the mark on the Knob is correctly aligned.

6. Finish attaching the Handlebar (4) to the Upright (2) with two more M6 x 25mm Hex Head Screws (14) and two more M6 Split Washers (67). **Tighten all four Hex Head Screws**.

7. Attach the Seat Bracket (69) to the Seat Frame (3) with four M10 x 105mm Button Head Bolts (70), four M10 Flat Washers (71), and four M10 Nylon Locknuts (72).

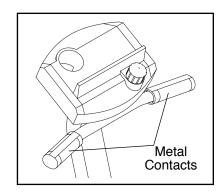
8. Attach the Seat (16) to the Seat Bracket (69) with four M6 x 16mm Hex Head Screws (24).



# **HOW TO USE THE PULSE SENSOR**

The convenient pulse sensor allows you to measure your heart rate periodically. You can measure your heart rate before you begin exercising, during your workout, and again when you finish.

Note: Before you can use the pulse sensor, you must peel the protective vinyl covering off the metal contacts on the front and rear of each pulse grip.



To use the pulse sensor, first make sure that the power is turned on. Stop exercising, rest both feet on the floor, and place your hands on the metal contacts. Your palms must be resting on the inner contacts and your fingers must be touching the outer contacts. Avoid moving your hands. After a moment, the heart indicator in the PULSE display will flash and your heart rate will be shown. For the most accurate heart rate reading, continue to hold the contacts for about 15 seconds.

WARNING: 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.

#### HAND PULSE SENSOR TROUBLE-SHOOTING

- Avoid moving your hands while using the pulse sensor. Excessive movement may interfere with heart rate readings. If the pulse sensor is not used correctly, the heart indicator will flash repeatedly in the PULSE display but your heart rate will not be shown.
- If an "L" appears in the PULSE display, then the
  pulse sensor received too little pulse information to
  accurately calculate your pulse. Let go of the metal
  contacts; then place your hands on the contacts
  again. Your palms must be resting on the inner contacts and your fingers must be touching the outer
  contacts.
- If an "H" appears in the PULSE display, then the
  pulse sensor received too much pulse information to
  accurately calculate your pulse. Let go of the metal
  contacts; then place your hands on the contacts
  again. Your palms must be resting on the inner contacts and your fingers must be touching the outer
  contacts.
- Do not hold the metal contacts too tightly; doing so may interfere with heart rate readings.
- Do not move your hands while you hold the metal contacts; your muscle movement may interfere with heart rate readings.
- For the most accurate heart rate reading, wait for about 15 seconds.
- For optimal performance of the pulse sensor, keep the metal contacts clean. The contacts can be cleaned with a soft cloth—never use alcohol, abrasives, or chemicals.

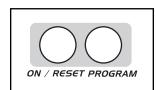
- Distance (DIST)—This mode shows the total number of miles you have cycled, up to 999. The display will then reset to zero and continue counting.
- Laps—This mode shows the number of guarter-mile laps you have completed.
- Calories (CAL)—This mode shows the approximate number of calories you have burned.

#### STEP-BY-STEP CONSOLE OPERATION

Before the console can be operated, the batteries must be installed. (See assembly step 12 on page 7 for installation instructions.) Follow the steps below to operate the console.

# Turn on the power

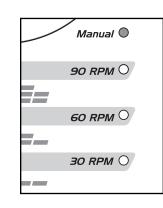
To turn on the power, press the on/reset button or simply begin exercising. When the power is turned on, the entire display



will appear for two seconds. The console will then be ready for use. Note: If batteries were just installed, the power will already be on.

#### Select one of the three pacer programs or the 2 Select one or manual mode

When the power is first turned on, the console will be in the manual mode. To select one of the pacer programs, repeatedly press the program button. The program indicator will show which program you have selected. The

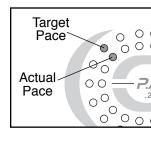


programs will be selected in the following order: the manual mode, the 6 MPH/30 RPM program, the 12 MPH/60 RPM program, and the 18 MPH/ 90 RPM program. Note: Once you select a pacer program, you can reselect the manual mode by repeatedly pressing the program button.

# Begin your workout

If you selected the manual mode, one indicator on the inner P.A.C.E.R. track will light. As you exercise, this indicator will move around the quartermile track.

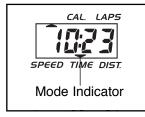
If you selected a pacer program, two indicators on the P.A.C.E.R. track will light. The indicator on the inner track will show your actual pace. The indicator on the outer track



will move around the track at the programmed pace. As you exercise, adjust your pace so that the indicators on the inner and outer tracks remain even. As the program progresses, the target pace will change periodically; as the target pace changes, you should also adjust your pace. Important: The target pace is a goal pace. Your actual pace may be slower than the target pace, especially during the first few months of your exercise program. Be sure to exercise at a pace that is comfortable for you.

# Follow your progress with the monitor modes

When the power is turned on, the console will scan through the five modes automatically. A flashing mode indicator will show which mode is currently dis-



played. When the Laps mode is displayed, an "L" will also appear. If desired, the display can be reset by pressing the on/reset button.

The exercise cycle also features an innovative handgrip pulse sensor. The pulse display allows you to monitor your



heart rate during your workout. To use the pulse sensor, see page 11.

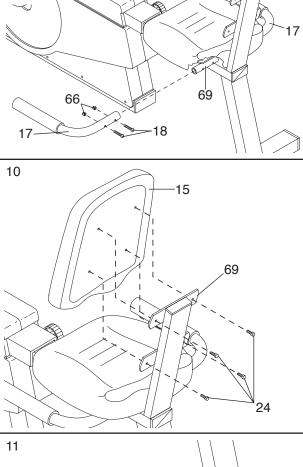
# 5 Turn off the power

To turn off the power, simply wait for about six minutes. If the pedals are not moved and the console buttons are not pressed for six minutes, the power will turn off automatically.

9. Attach a Seat Handle (17) to the Seat Bracket (69) with two M6 x 38mm Button Head Bolts (18) and two M6 Nylon Locknuts (66).

Attach the other Seat Handle (17) to the Seat Bracket (69) in the same manner.

10. Attach the Backrest (15) to the Seat Bracket (69) with four M6 x 16mm Hex Head Screws (24).



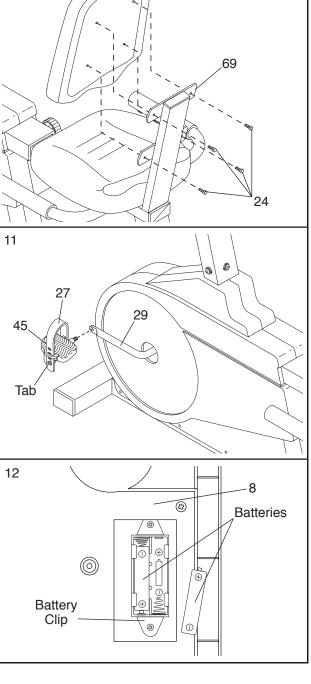
11. Identify the Left Pedal (45) (there is an "L" on the Left Pedal for identification). Using an adjustable wrench, tighten the Left Pedal counterclockwise into the left arm of the Crank (29).

Tighten the Right Pedal (not shown) clockwise into the right arm of the Crank (29).

Adjust the Pedal Strap (27) on the Left Pedal (45) to the desired position. Press the Pedal Strap onto the adjustment tab on the Left Pedal.

Adjust the Pedal Strap on the Right Pedal (not shown) in the same manner.

12. The Console (8) requires either two or three "AA" batteries (not included); alkaline batteries are recommended. Open the battery cover (not shown) on the back of the Console. Press the batteries into the battery clip. Make sure that the negative (-) ends of the batteries are touching the springs. Close the battery cover. Note: If the battery clip holds three batteries, you must insert three batteries.

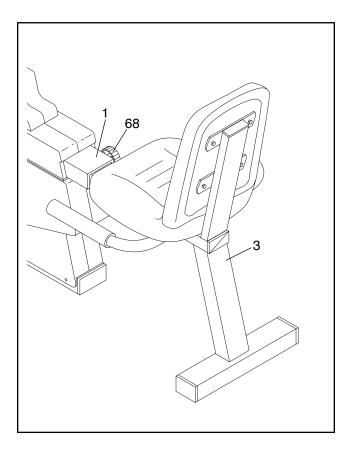


13. Make sure that all parts are properly tightened before you use the exercise cycle. Note: Some hardware may be left over after assembly is completed.

## HOW TO USE THE EXERCISE CYCLE

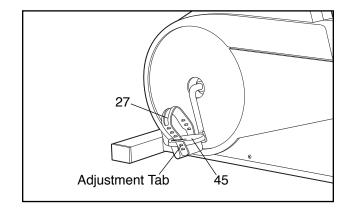
# HOW TO ADJUST THE POSITION OF THE SEAT FRAME

The Seat Frame (3) can be adjusted to the position that is the most comfortable for you. To adjust the Seat Frame, first loosen the Lock Knob (68) on the right side of the Frame (1). Slide the Seat Frame forward or backward to the desired position. Tighten the Lock Knob.



#### **HOW TO ADJUST THE PEDAL STRAPS**

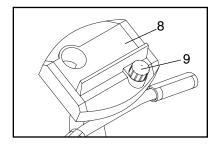
To adjust the Left Pedal Strap (27), first pull the end of the Pedal Strap off the adjustment tab on the Left Pedal (45). Align a different hole in the Pedal Strap with the adjustment tab. Press the Pedal Strap onto the adjustment tab. Adjust the Right Pedal Strap in the same manner.



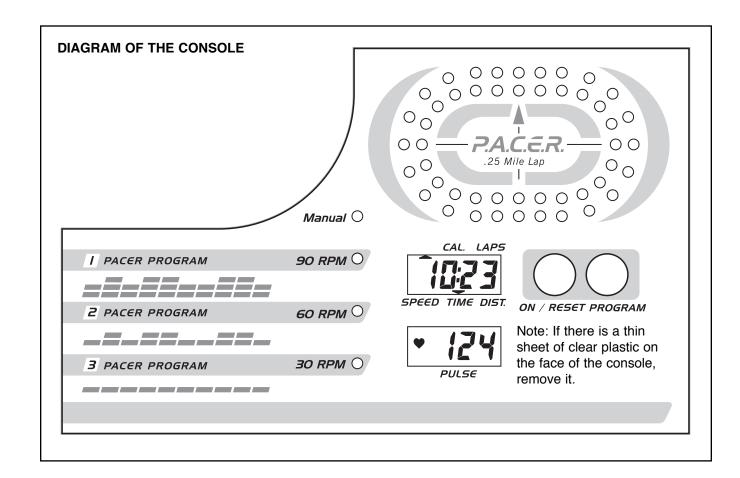
#### **HOW TO ADJUST THE PEDALING RESISTANCE**

The pedaling resistance can be adjusted with the Resistance Knob (9) located on the Console (8). To increase the resistance, turn

8



the Resistance Knob clockwise; to decrease the resistance, turn the Resistance Knob counterclockwise.

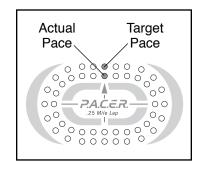


#### **DESCRIPTION OF THE CONSOLE**

The innovative console offers a manual mode and three pacer programs. The pacer programs are designed to help you achieve your exercise goals by pacing your exercise. The programs include an 18 MPH/90 RPM program, a 12 MPH/60 RPM program, and a 6 MPH/30 RPM program. The console also features five monitor modes that provide continuous exercise feedback. Note: On some consoles the programs are listed in MPH and on others in RPM. Both sets of programs are identical.

#### **HOW THE PACER PROGRAMS OPERATE**

When you use a pacer program, an indicator will light on each track of the P.A.C.E.R. display. The outer track shows a target pace; the inner track will show your actual pace. The target pace



will change periodically during the 18 MPH/90 RPM and 12 MPH/60 RPM programs; as the target pace changes, simply adjust your pace to keep both indica-

tors even. Important: The target pace is a goal pace. Your actual pace may be slower than the target pace, especially during the first few months of your exercise program. Be sure to exercise at a pace that is comfortable for you.

The graphs on the left side of the console show how the target pace will change during each program (see the drawing above). Each graph is divided into ten columns, and each column represents 1/10 of a mile. The bars in each column show what the target pace will be during that 1/10 of a mile. For example, in the first column of the 12 MPH/60 RPM graph, there is one bar. This shows that during the first 1/10 of a mile in this program, the target pace will be 6 MPH (30 RPM). In the second column, there are two bars, indicating that the pace is now 12 MPH (60 RPM).

#### **DESCRIPTION OF THE MONITOR MODES**

The five monitor modes provide continuous exercise feedback. The modes are described below.

- Speed—This mode shows your pace, in miles per hour.
- Time—This mode counts the length of time you have exercised. Note: If you stop exercising for ten seconds or longer, the time mode will pause.