

PRO-FORM[®]

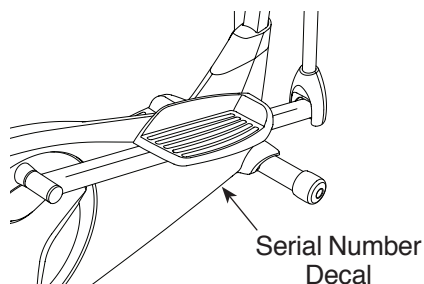
400 LE

www.proform.com

Model No. PFEL04210.4

Serial No. _____

Write the serial number in the space above for reference.



ACTIVATE YOUR WARRANTY

To register your product and activate your warranty today, go to www.proformservice.com/registration.

CUSTOMER CARE

For service at any time, go to www.proformservice.com.

Or call 1-888-533-1333
Mon.–Fri. 6 a.m.–6 p.m. MT
Sat. 8 a.m.–4 p.m. MT

Please do not contact the store.

⚠ CAUTION

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

USER'S MANUAL

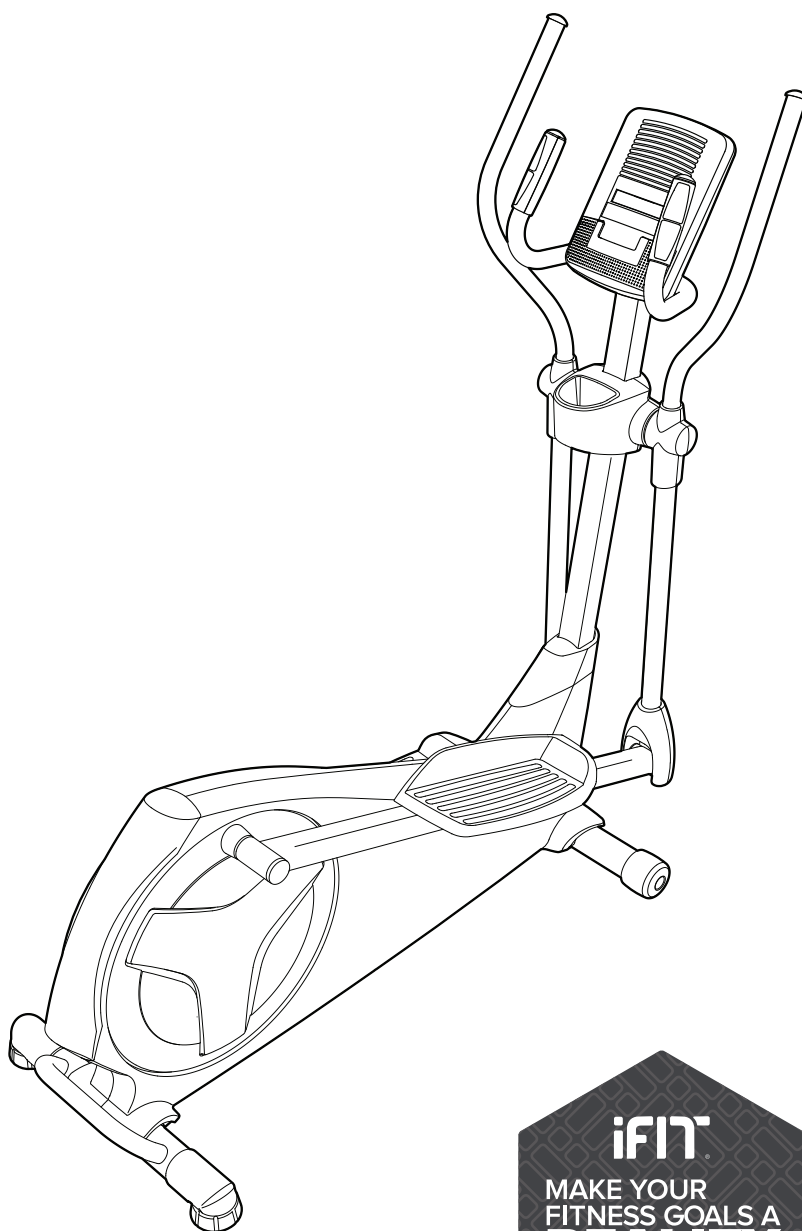
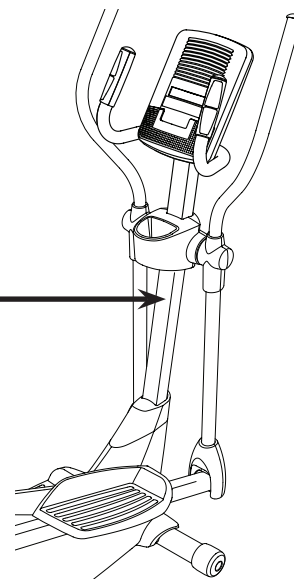
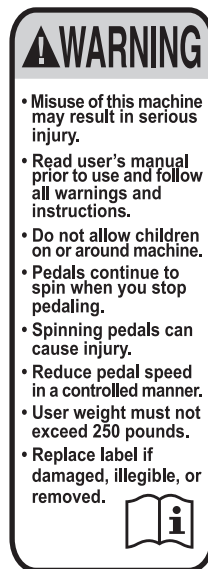


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WARNING DECAL PLACEMENT

This drawing shows the location(s) of the warning decal(s). **If a decal is missing or illegible, see the front cover of this manual and request a free replacement decal. Apply the decal in the location shown.** Note: The decal(s) may not be shown at actual size.



IMPORTANT PRECAUTIONS

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

1. It is the responsibility of the owner to ensure that all users of the elliptical are adequately informed of all precautions.
2. Before beginning any exercise program, consult your physician. This is especially important for persons over age 35 or persons with pre-existing health problems.
3. Use the elliptical only as described in this manual.
4. The elliptical is intended for home use only. Do not use the elliptical in a commercial, rental, or institutional setting.
5. Keep the elliptical indoors, away from moisture and dust. Do not put the elliptical in a garage or covered patio, or near water.
6. Place the elliptical on a level surface, with at least 3 ft. (0.9 m) of clearance in the front and rear of the elliptical and 2 ft. (0.6 m) on each side. To protect the floor or carpet from damage, place a mat under the elliptical.
7. Inspect and properly tighten all parts regularly. Replace any worn parts immediately.
8. Keep children under age 12 and pets away from the elliptical at all times.
9. The elliptical should not be used by persons weighing more than 250 lbs. (113 kg).
10. Wear appropriate clothes while exercising; do not wear loose clothes that could become caught on the elliptical. Always wear athletic shoes for foot protection while exercising.
11. Hold the handlebars or the upper body arms when mounting, dismounting, or using the elliptical.
12. The heart rate monitor is not a medical device. Various factors may affect the accuracy of heart rate readings. The heart rate monitor is intended only as an exercise aid in determining heart rate trends in general.
13. The elliptical does not have a freewheel; the pedals will continue to move until the fly-wheel stops. Reduce your pedaling speed in a controlled way.
14. Keep your back straight while using the elliptical; do not arch your back.
15. Over exercising may result in serious injury or death. If you feel faint or if you experience pain while exercising, stop immediately and cool down.

PROTECT

YOUR FITNESS EQUIPMENT
WITH AN EXTENDED SERVICE PLAN



Your new fitness equipment is not an ordinary purchase; it is an investment in your health and well being for years to come.

As the leading provider of manufacturer's extended service plans, ICON strives to protect your equipment and your future.

Please review the following service plans and find one that best fits your needs.

PREVENTIVE MAINTENANCE SERVICE PLANS

Equipment Price	3-Year Plan	5-Year Plan
\$0.00 to \$1000.00	\$199.99	\$289.99
\$1001.00 to \$1500.00	\$259.99	\$379.99
\$1501.00 to \$2500.00	\$339.99	\$489.99
(Bikes/Systems Only) \$0.00 to \$2500.00	\$139.99	NA

Features:

- Includes an annual preventive maintenance and performance check at your convenience
- Unlimited in-home repairs; no shipping required
- Covers parts and labor on all manufacturer's defects, as well as wear and tear on parts
- Up to 5 years of coverage available

STANDARD SERVICE PLANS

Equipment Price	1-Year Plan	2-Year Plan	3-Year Plan
\$0.00 to \$300.00	\$29.99	\$39.99	\$59.99
\$301.00 to \$1000.00	\$89.99	\$119.99	\$149.99
\$1001.00 to \$2000.00	\$109.99	\$139.99	\$179.99
\$2001.00 to \$3000.00	\$179.99	\$209.99	\$239.99

Features:

- Unlimited in-home repairs; no shipping required
- Covers parts and labor on all manufacturer's defects, as well as wear and tear on parts
- Up to 3 years of coverage available

To protect your fitness equipment today, please
call Customer Care at **1-800-677-3838.**
Or, visit us online at **www.utserv.com.**



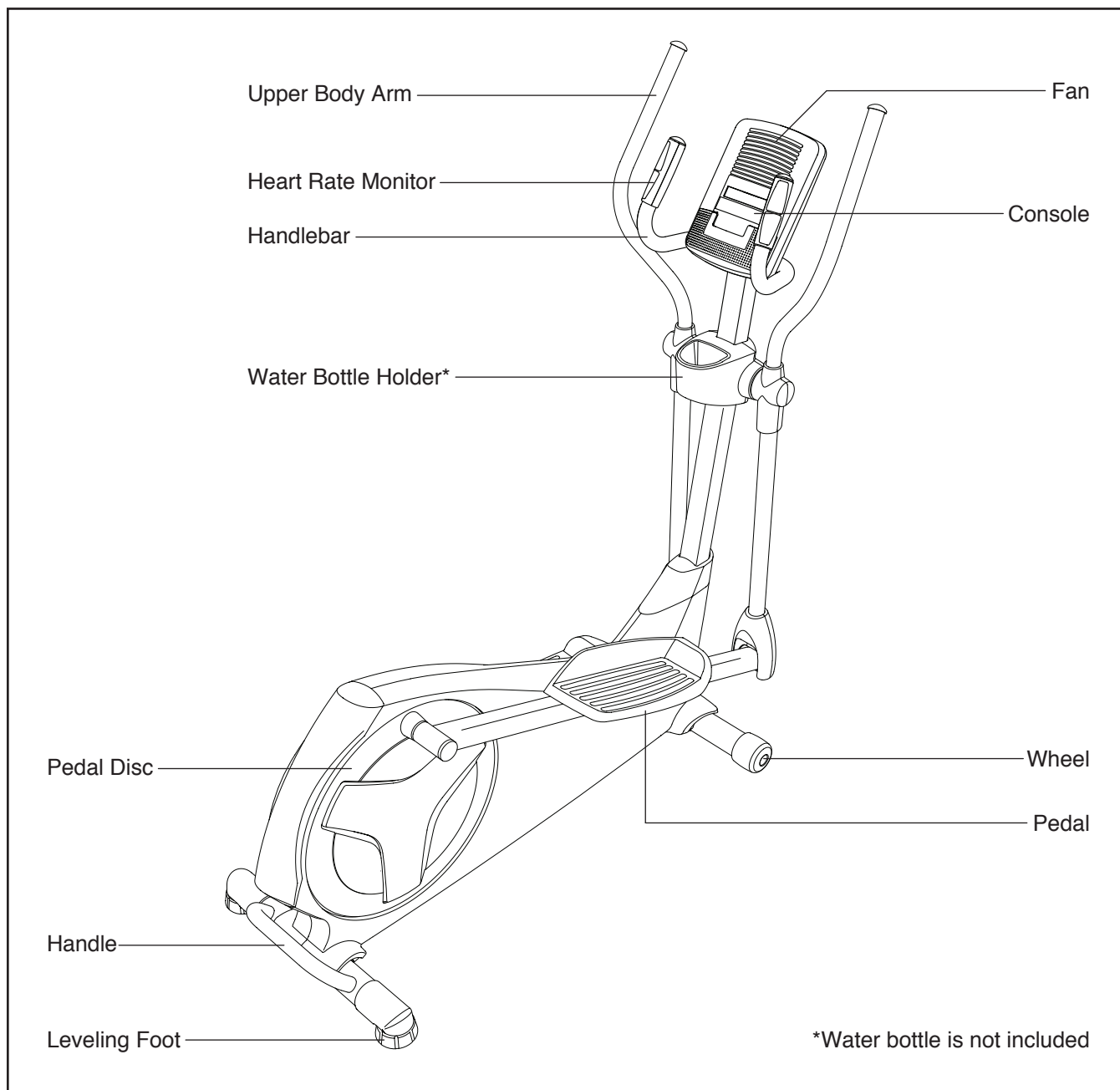
BEFORE YOU BEGIN

Thank you for purchasing the PROFORM® 400 LE elliptical. The 400 LE elliptical provides an array of features designed to make your workouts at home more effective and enjoyable.

For your benefit, read this manual carefully before you use the elliptical. If you have questions after reading this manual, please see the front cover of this

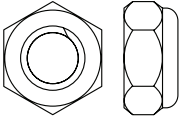
manual. To help us assist you, note the product model number and serial number before contacting us. The model number and the location of the serial number decal are shown on the front cover of this manual.

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

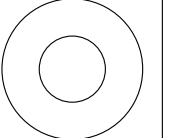


PART IDENTIFICATION CHART

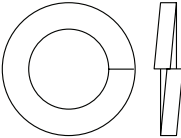
Use the drawings below to identify the small parts needed for assembly. The number in parentheses below each drawing is the key number of the part, from the PART LIST near the end of this manual. The number following the key number is the quantity needed for assembly. **Note: If a part is not in the hardware kit, check to see if it has been preassembled. Extra parts may be included.**



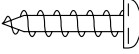
M8 Jam Nut
(77)–4



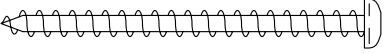
M8 Washer
(33)–2



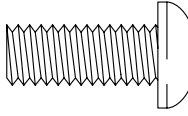
M10 Split Washer (78)–10



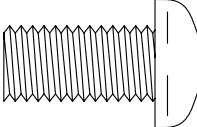
M4 x 16mm Screw
(92)–7



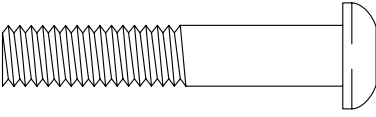
M4 x 48mm Screw
(89)–2



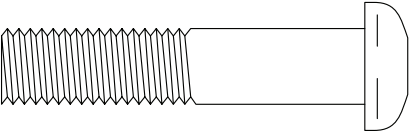
M8 x 20mm Screw (80)–2



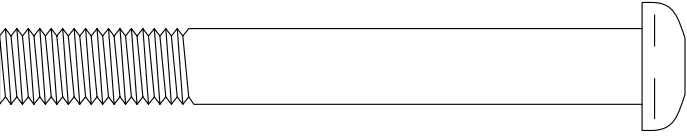
M10 x 20mm Screw (79)–7



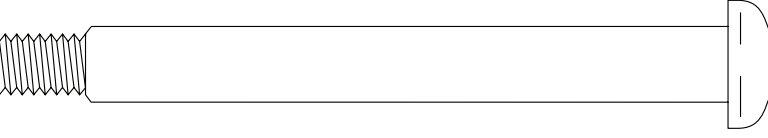
M8 x 45mm Bolt (76)–4



M10 x 48mm Screw (75)–6



M10 x 85mm Screw (82)–4



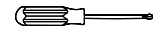
Shoulder Bolt (31)–2

ASSEMBLY

- To hire an authorized service technician to assemble this product, call 1-800-445-2480.
- Assembly requires two persons.
- Place all parts in a cleared area and remove the packing materials. Do not dispose of the packing materials until you finish all assembly steps.
- Left parts are marked “L” or “Left” and right parts are marked “R” or “Right.”

- To identify small parts, see page 6.
- In addition to the included tool(s), assembly requires the following tool(s):

one Phillips screwdriver



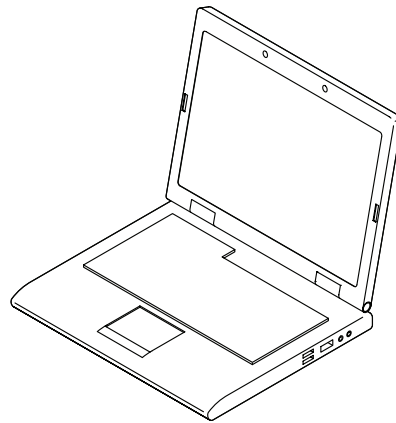
Assembly may be easier if you have a set of wrenches. To avoid damaging parts, do not use power tools.

1. **Go to www.proformservice.com/registration on your computer and register your product.**

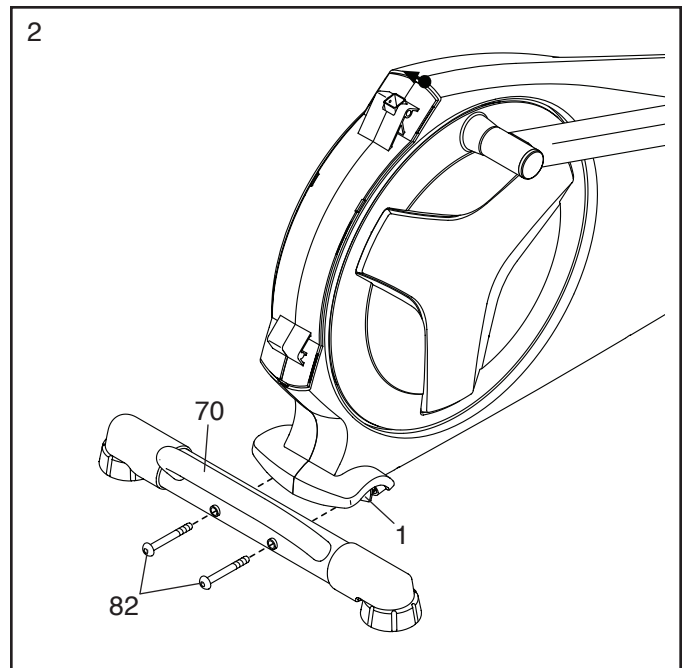
- activates your warranty
- saves you time if you ever need to contact Customer Care
- allows us to notify you of upgrades and offers

Note: If you do not have Internet access, call Customer Care (see the front cover of this manual) and register your product.

1

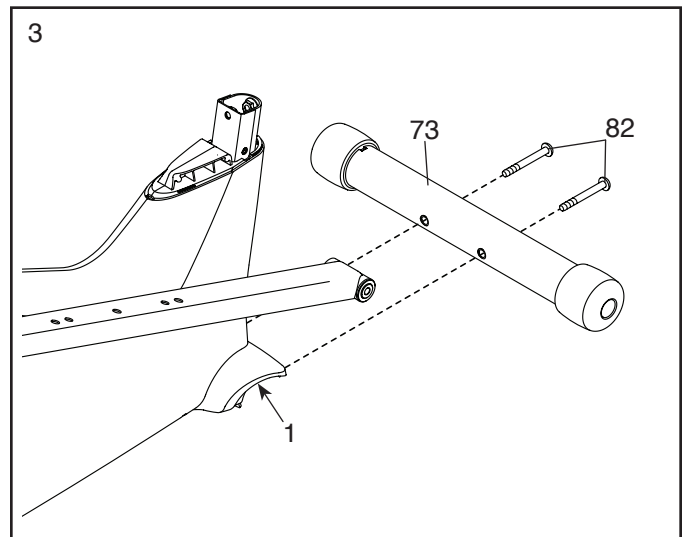


2. While a second person lifts the rear of the Frame (1), attach the Rear Stabilizer (70) to the Frame with two M10 x 85mm Screws (82); **start both Screws, and then tighten them.**



3. Orient the Front Stabilizer (73) so that the “Front” sticker is facing away from the front of the Frame (1).

While a second person lifts the front of the Frame (1), attach the Front Stabilizer (73) to the Frame with two M10 x 85mm Screws (82).

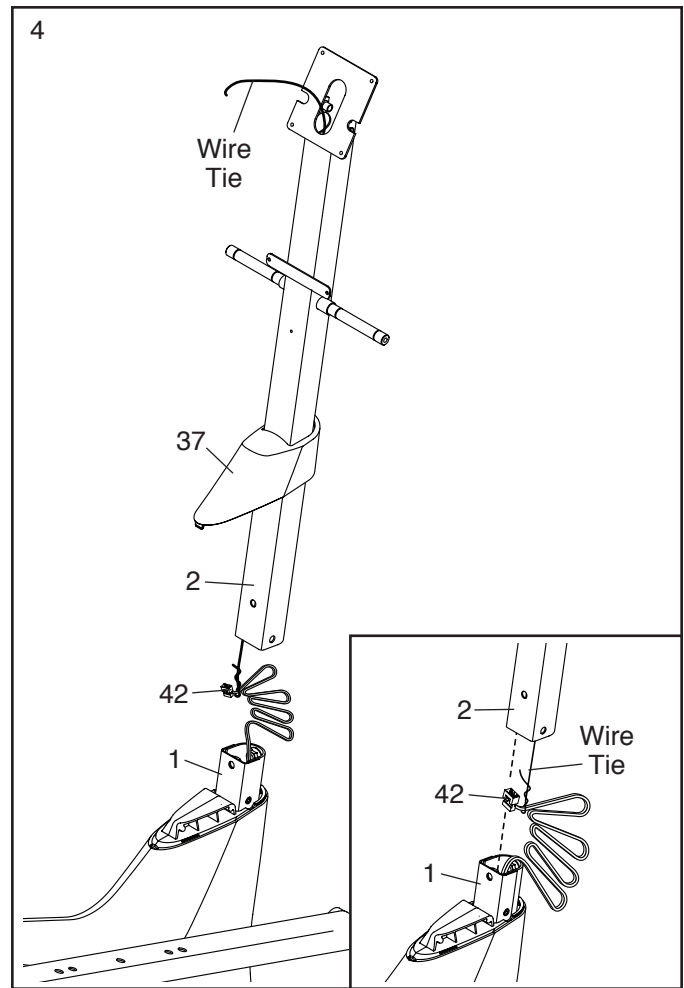


4. Orient the Upright (2) and the Top Shield Cover (37) as shown. Slide the Top Shield Cover upward onto the Upright.

Have a second person hold the Upright (2) near the Frame (1).

See the inset drawing. Locate the wire tie in the Upright (2). Tie the lower end of the wire tie to the Wire Harness (42). Next, pull the upper end of the wire tie upward out of the top of the Upright.

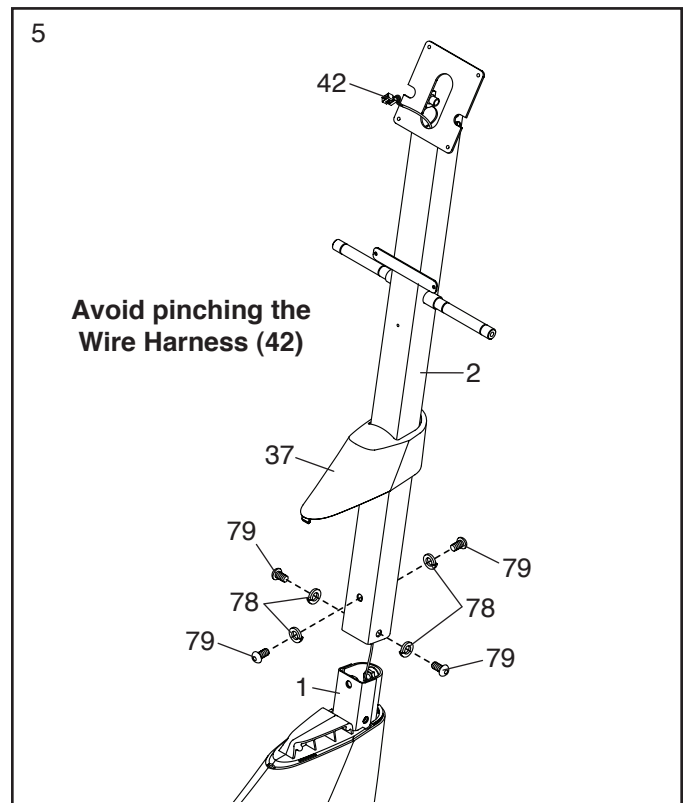
Tip: To prevent the Wire Harness (42) from falling into the Upright (2), secure the Wire Harness with the wire tie.



5. Slide the Upright (2) onto the Frame (1).
Tip: Have a second person hold the Top Shield Cover (37) out of the way.

Tip: Avoid pinching the Wire Harness (42). Attach the Upright (2) with four M10 x 20mm Screws (79) and four M10 Split Washers (78); **start all four Screws, and then tighten them.**

Slide the Top Shield Cover (37) downward and press it into the Frame (1).



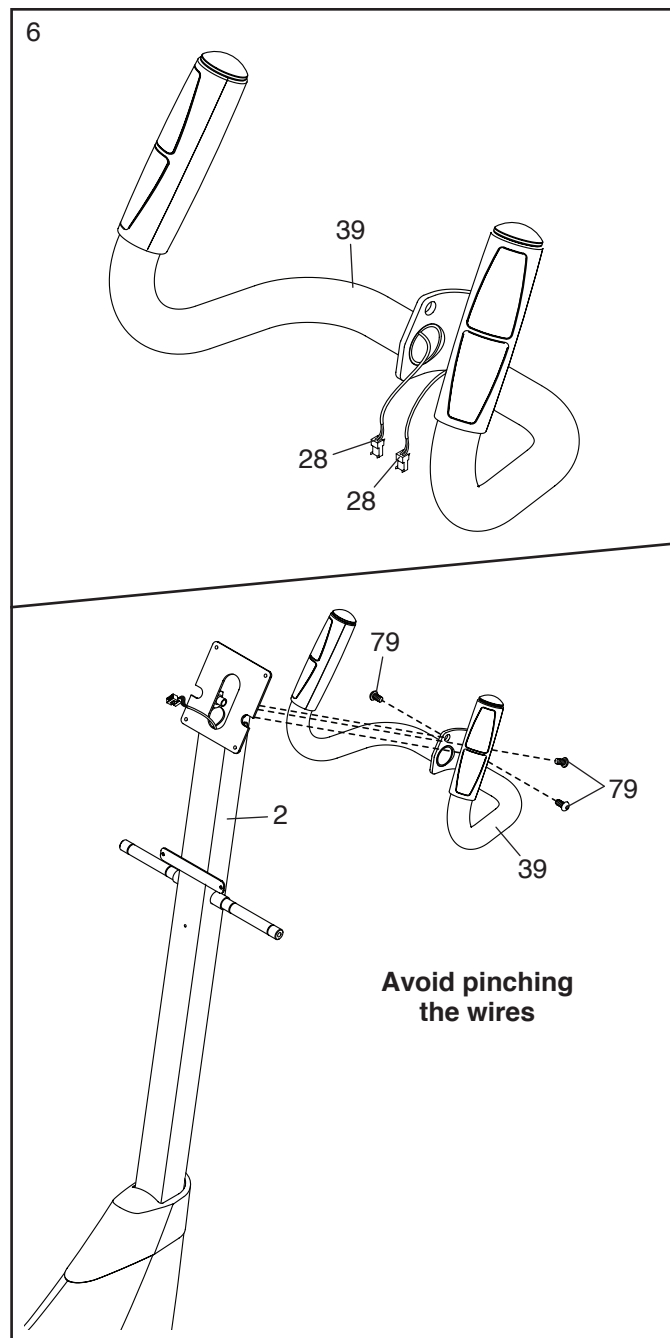
6. **See the upper drawing.** To avoid pinching or damaging the Pulse Wires (28) while you assemble the Handlebar (39), perform the following actions:

Insert the end of the left Pulse Wire (28) inside the left side of the Handlebar (39).

Then, insert the end of the right Pulse Wire (28) inside the right side of the Handlebar (39).

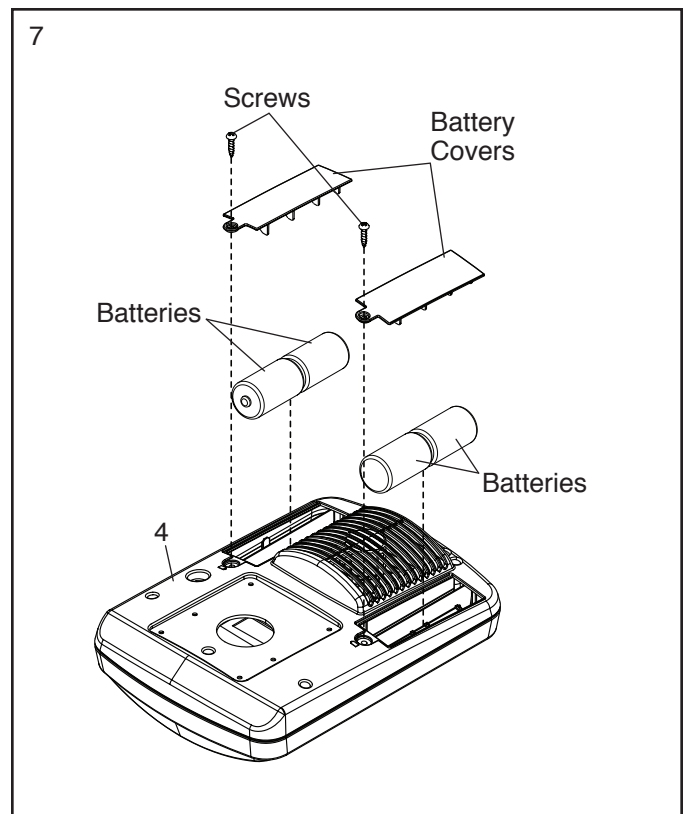
See the lower drawing. Have a second person hold the Handlebar (39) in place around the Upright (2).

Tip: Avoid pinching the wires. Attach the Handlebar (39) to the Upright (2) with three M10 x 20mm Screws (79); **start all three Screws, and then tighten them.**



7. The Console (4) can use four D batteries (not included); alkaline batteries are recommended. Do not use old and new batteries together or alkaline, standard, and rechargeable batteries together. **IMPORTANT: If the Console has been exposed to cold temperatures, allow it to warm to room temperature before inserting batteries. Otherwise, you may damage the console displays or other electronic components.** Remove the screws, remove the battery covers, and insert the batteries into the battery compartments. **Make sure to orient the batteries as shown by the diagrams inside the battery compartments.** Then, reattach the battery covers.

To purchase an optional power adapter, call the telephone number on the cover of this manual. To avoid damaging the console, use only a manufacturer-supplied power adapter. Plug one end of the power adapter into the receptacle on the console; plug the other end into an outlet installed in accordance with all local codes and ordinances.



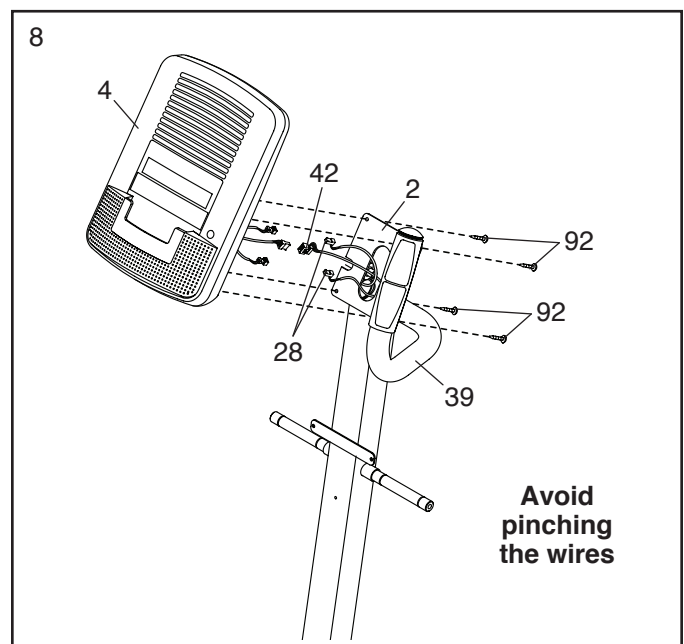
8. Untie and discard the wire tie attached to the Wire Harness (42).

Locate the Pulse Wires (28) inside the left and right sides of the Handlebar (39) and pull them upward out of the Upright (2).

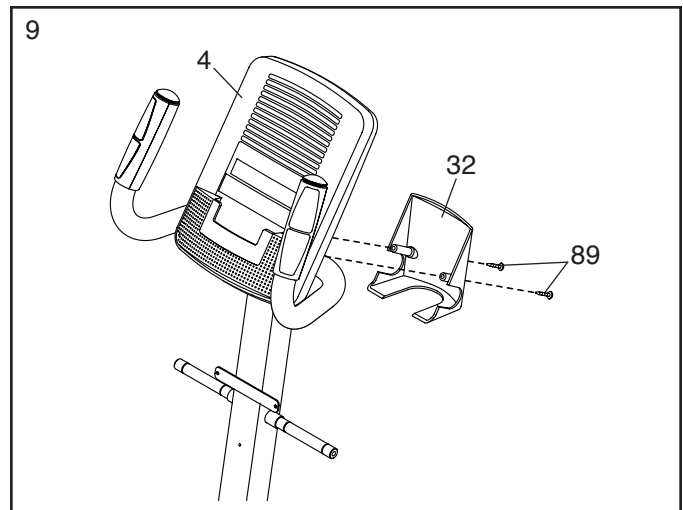
While a second person holds the Console (4) near the Upright (2), connect the wires on the Console to the Wire Harness (42) and to the Pulse Wires (28).

Insert the excess wires into the Upright (2) or the Console (4).

Tip: Avoid pinching the wires. Attach the Console (4) to the Upright (2) with four M4 x 16mm Screws (92).



9. Attach the Console Cover (32) to the back of the Console (4) with two M4 x 48mm Screws (89).



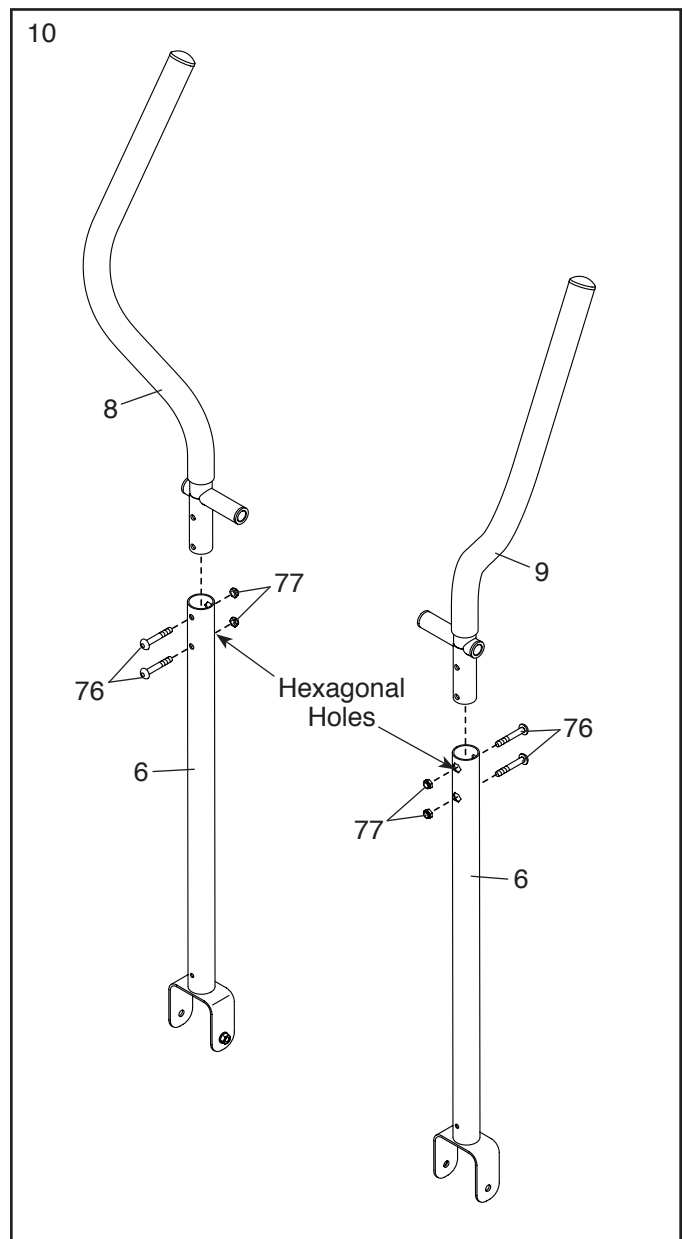
10. Identify the Left and Right Upper Body Arms (8, 9).

Orient the Left Upper Body Arm (8) and an Upper Body Leg (6) as shown. **Make sure that the hexagonal holes are in the indicated location.**

Insert the Left Upper Body Arm (8) into the Upper Body Leg (6).

Attach the Left Upper Body Arm (8) with two M8 x 45mm Bolts (76) and two M8 Jam Nuts (77). **Make sure that the Jam Nuts are in the hexagonal holes. Do not tighten the Bolts yet.**

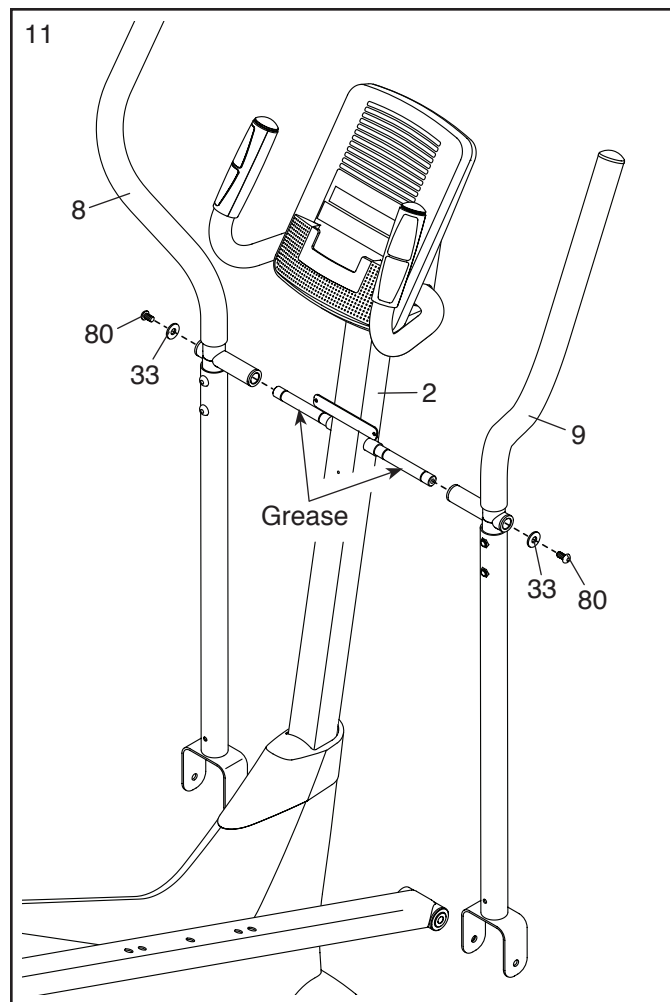
Attach the Right Upper Body Arm (9) to the other Upper Body Leg (6) in the same way.



11. Using a small plastic bag to keep your fingers clean, apply a generous amount of the included grease to the axles on the Upright (2).

Orient the Left and Right Upper Body Arms (8, 9) as shown, and slide them onto the left and right sides of the Upright (2).

Attach each Upper Body Arm (8, 9) with an M8 x 20mm Screw (80) and an M8 Washer (33).



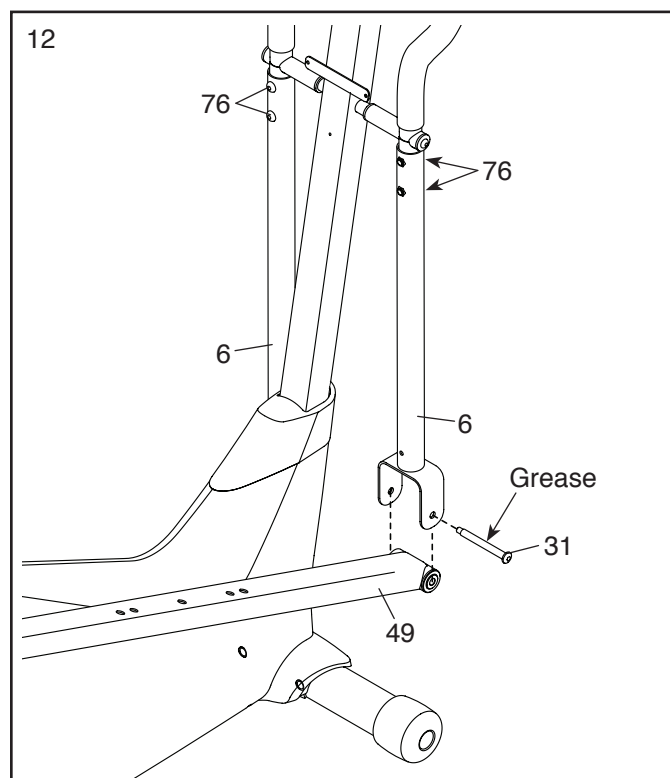
12. Apply a small amount of grease to a Shoulder Bolt (31).

While a second person holds the front end of the Right Pedal Arm (49) inside the bracket on the right Upper Body Leg (6), insert the Shoulder Bolt (31) through the right Upper Body Leg and the Right Pedal Arm.

Tighten the Shoulder Bolt (31) into the welded nut on the right Upper Body Leg (6).

Repeat this step to attach the Left Pedal Arm (not shown) to the left Upper Body Leg (6).

Tighten the M8 x 45mm Bolts (76).

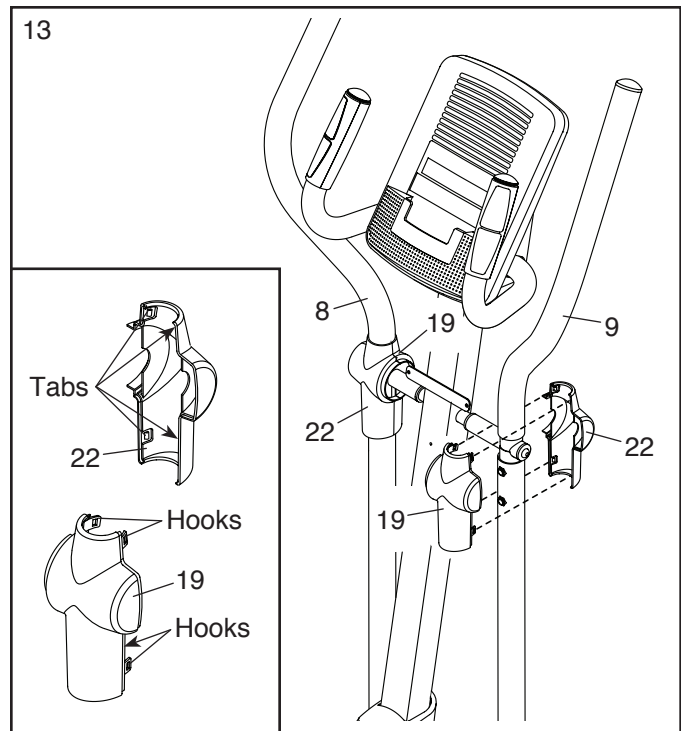


13. **See the inset drawing.** Identify a Pivot Cover A (19), which has hooks, and a Pivot Cover B (22), which has tabs.

Press a Pivot Cover A (19) and a Pivot Cover B (22) together around the Right Upper Body Arm (9).

Repeat this step for the other side of the elliptical.

Tip: Make sure that the Pivot Covers (19, 22) are positioned as shown.

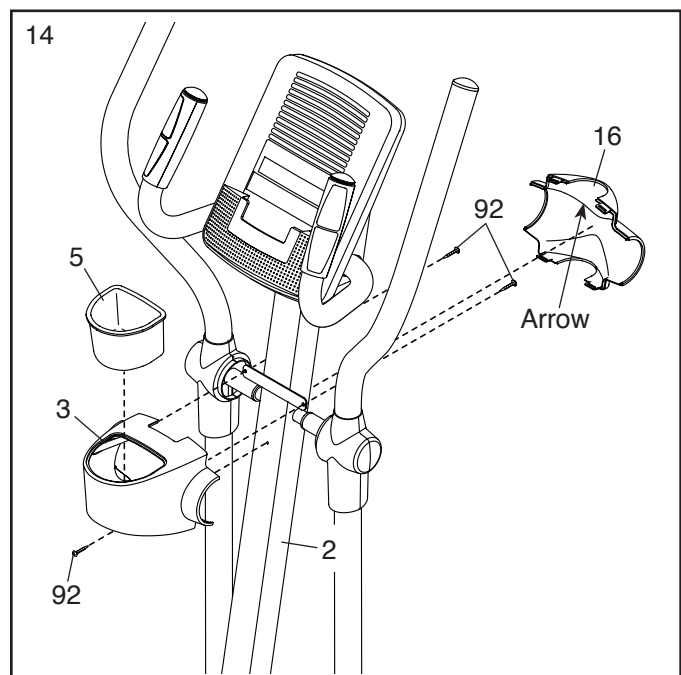


14. Attach the Rear Upright Cover (3) to the Upright (2) with three M4 x 16mm Screws (92).

Orient the Front Upright Cover (16) so that the indicated arrow is pointing upward.

Press the Front Upright Cover (16) into the Rear Upright Cover (3).

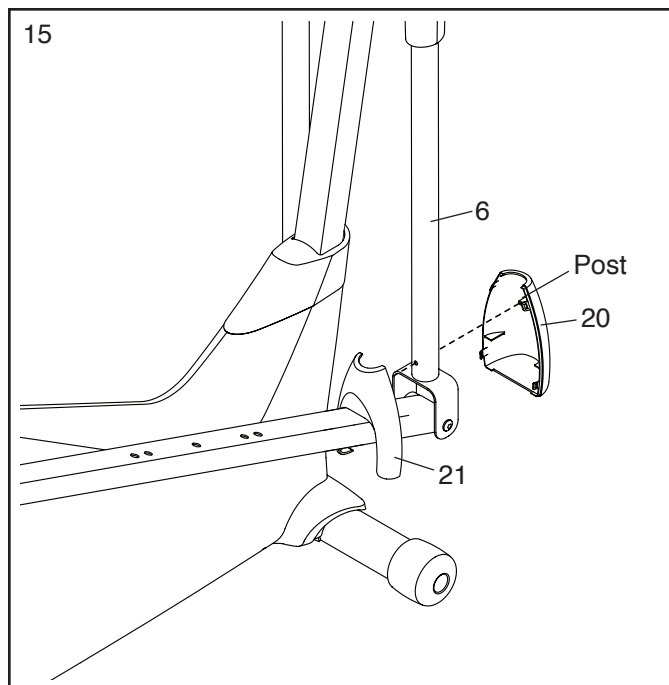
Press the Water Bottle Holder (5) into the Rear Upright Cover (3).



15. Press the post on a Front Leg Cover (20) into the right Upper Body Leg (6).

Then, press the Rear Leg Cover (21) into the Front Leg Cover (20).

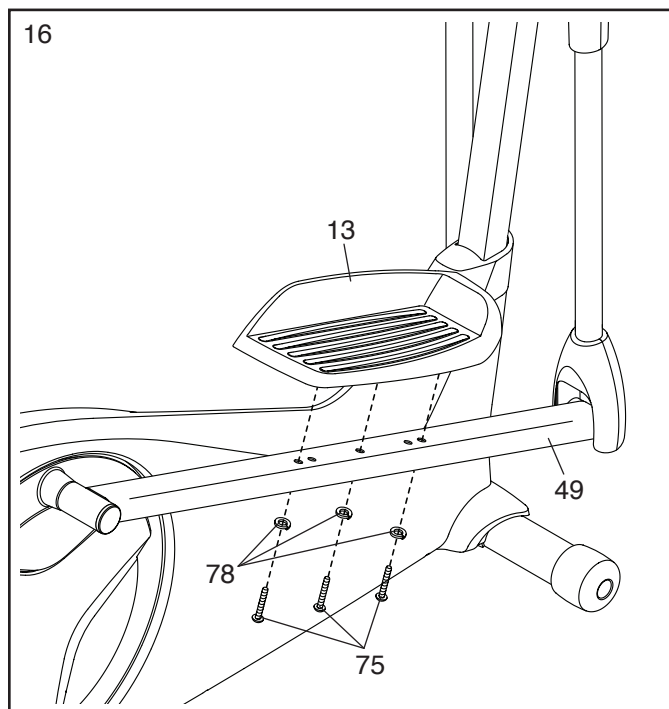
Repeat this step for the other side of the elliptical.



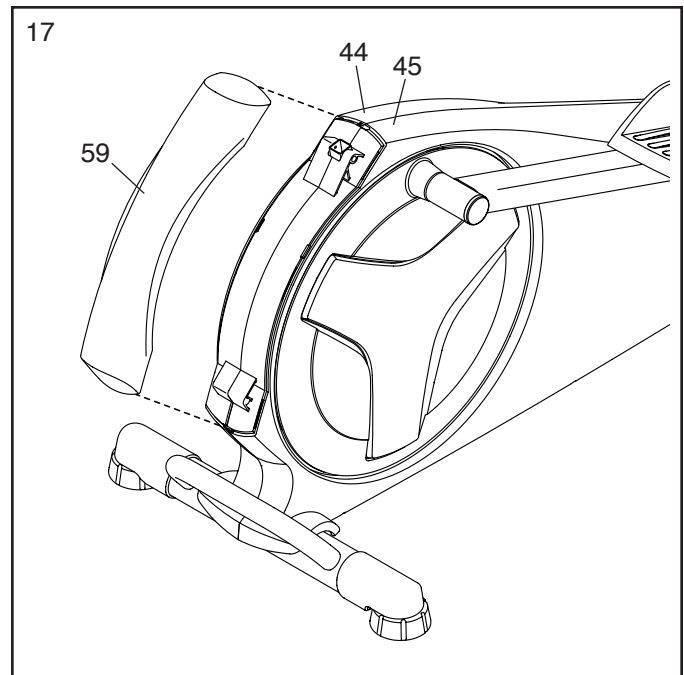
16. Identify the Right Pedal (13).

Attach the Right Pedal (13) to the Right Pedal Arm (49) with three M10 x 48mm Screws (75) and three M10 Split Washers (78). **Make sure to use the center hole and the two outer holes to attach the Right Pedal.**

Attach the Left Pedal (not shown) to the Left Pedal Arm (not shown) in the same way.



17. Press the Rear Shield Cover (59) onto the Left and Right Shields (44, 45).

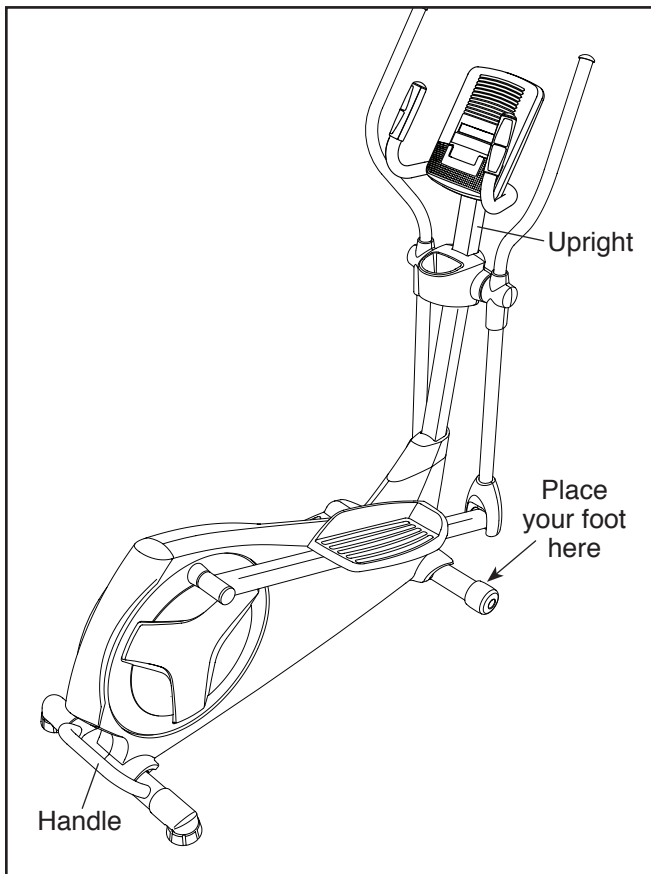


18. **Make sure that all parts of the elliptical are properly tightened.** Note: Some hardware may be left over after assembly is completed. To protect the floor or carpet from damage, place a mat under the elliptical.

HOW TO USE THE ELLIPTICAL

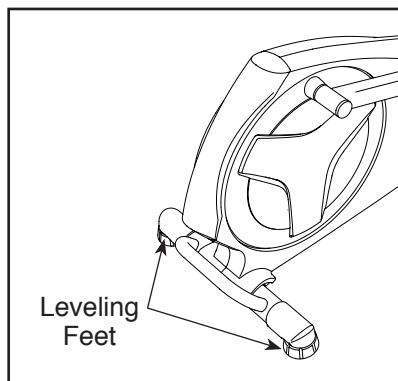
HOW TO MOVE THE ELLIPTICAL

Due to the size and weight of the elliptical, moving it requires two persons. Stand in front of the elliptical, hold the upright, and place one foot against one of the front wheels. Pull on the upright and have a second person lift the handle until the elliptical will roll on the wheels. Carefully move the elliptical to the desired location, and then lower it to the floor.



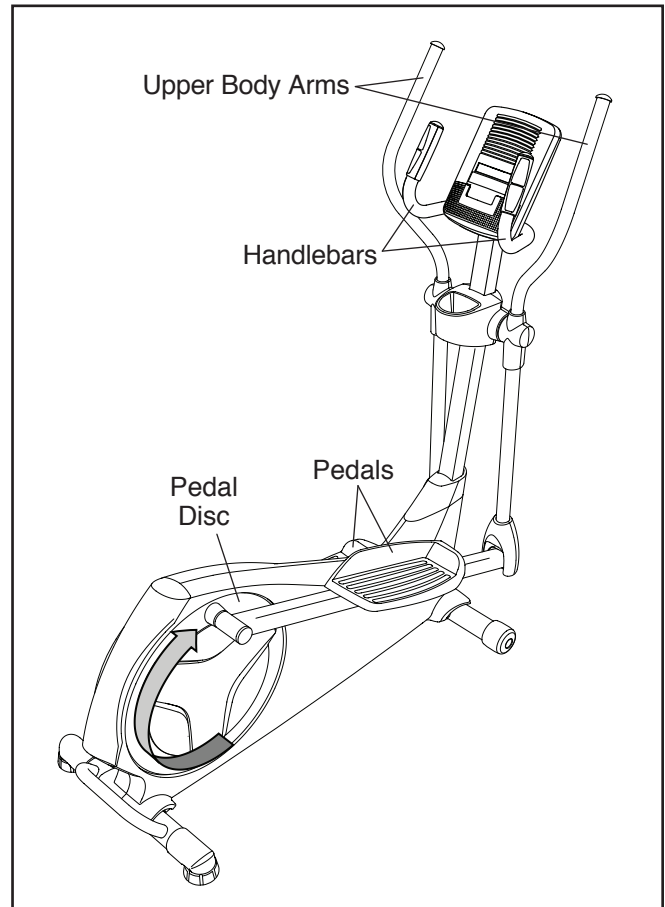
HOW TO LEVEL THE ELLIPTICAL

If the elliptical rocks slightly on your floor during use, turn one or both of the leveling feet beneath the rear stabilizer until the rocking motion is eliminated.



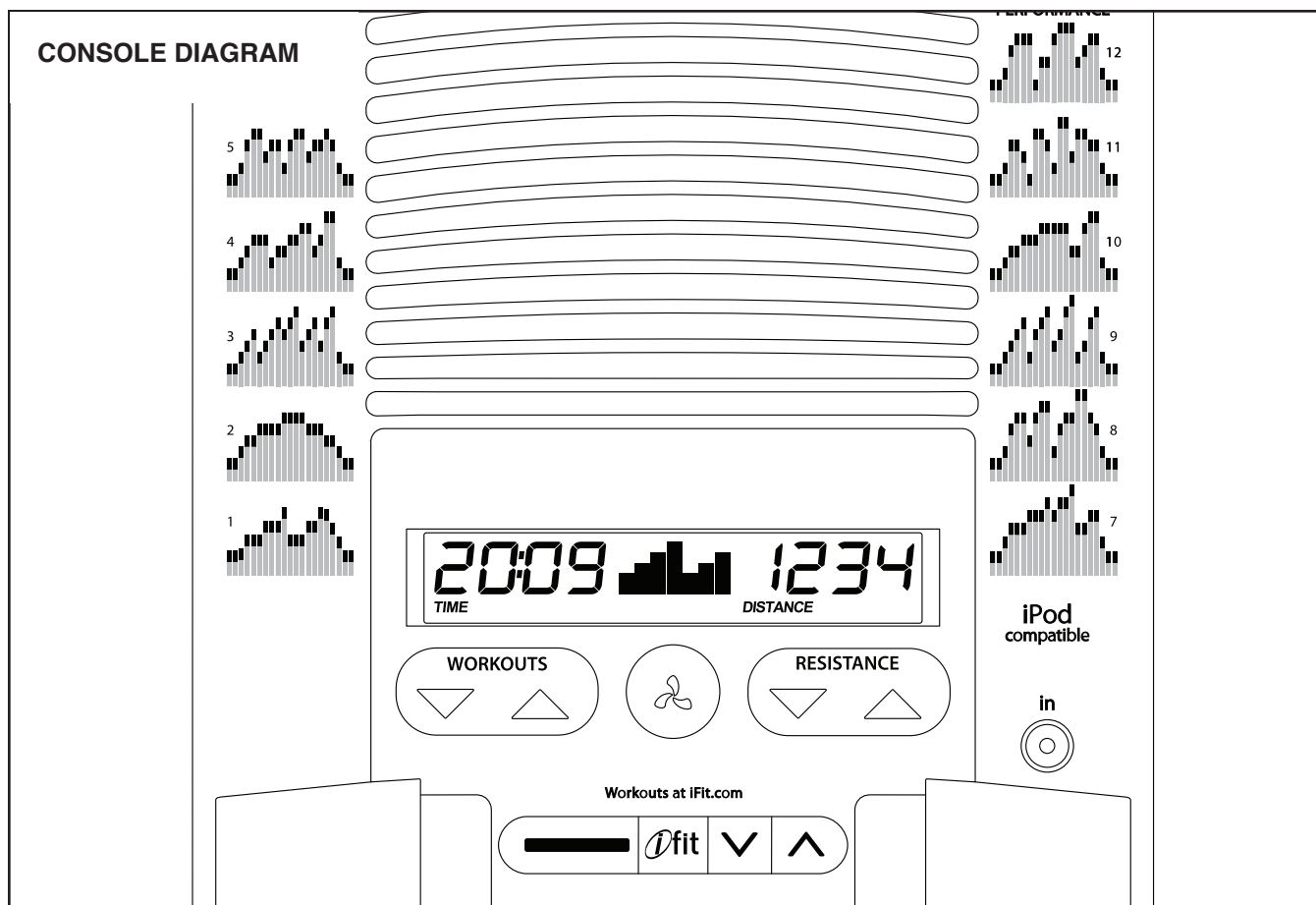
HOW TO EXERCISE ON THE ELLIPTICAL

To mount the elliptical, hold the handlebars or the upper body arms 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 discs can turn in either direction. It is recommended that you move the pedal discs in the direction shown by the arrow; however, for variety, you can turn the pedal discs in the opposite direction.**

To dismount the elliptical, wait until the pedals come to a complete stop. **Note: The elliptical 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.



FEATURES OF THE CONSOLE

The advanced console offers an array of features designed to make your workouts more effective and enjoyable.

When you use the manual mode of the console, you can change the resistance of the pedals with the touch of a button. As you exercise, the console will provide continuous exercise feedback. You can even measure your heart rate using the handgrip heart rate monitor.

The console also offers ten preset workouts—five weight loss and five performance workouts. Each preset workout automatically changes the resistance of the pedals as it guides you through an effective workout.

The console also features the iFit interactive workout system, which enables the console to accept iFit cards containing workouts designed to help you achieve specific fitness goals.

For example, lose unwanted pounds with the 8-week Weight Loss workout. iFit workouts control the resistance of the pedals while the voice of a personal trainer coaches you through your workouts. iFit cards are available separately. **To purchase iFit cards, go to www.iFit.com or call the telephone number on the front cover of this manual. iFit cards are also available at select stores.**

You can even connect your MP3 player or CD player to the console sound system and listen to your favorite music or audio books while you exercise.

To use the manual mode, see page 19. **To use a preset workout**, see page 21. **To use an iFit workout**, see page 22. **To use the sound system**, see page 22.

Note: Before using the console, make sure that batteries are installed (see assembly step 7 on page 11). If there is a sheet of plastic on the display, remove the plastic.

HOW TO USE THE MANUAL MODE

1. Turn on the console.

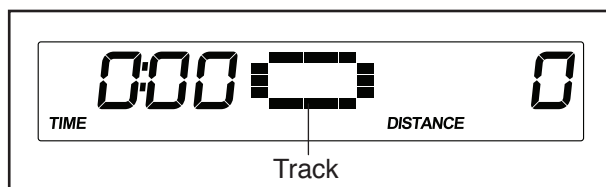
Press any button or begin pedaling to turn on the console.

When you turn on the console, the display will turn on. A tone will sound and the console will be ready for use.

2. Select the manual mode.

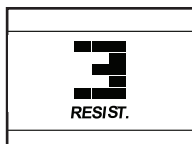
When you turn on the console, the manual mode will be selected.

If you have selected a workout, reselect the manual mode by pressing the Workouts increase or decrease button repeatedly until a track appears in the center display.



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

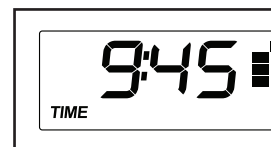
As you pedal, change the resistance of the pedals by pressing the Resistance increase and decrease buttons.



Note: After you press the buttons, it will take a moment for the pedals to reach the selected resistance level.

4. Follow your progress with the display.

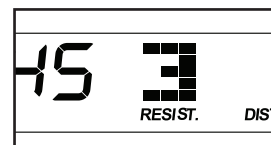
The left display—This display can show the elapsed time and the approximate number of calories you have burned. The display will change modes every few seconds.



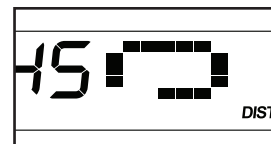
Note: During a workout, the display will show the time remaining in the workout.

The left display will also show your heart rate when you use the handgrip heart rate monitor (see step 5 on page 20).

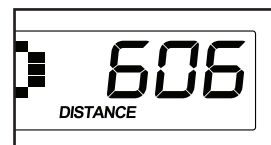
The center display—This display will show the resistance level of the pedals for a few seconds each time the resistance level changes.



This display will also show a track representing 640 revolutions (1/4 mile or 400 m). As you exercise, indicators will appear in succession around the track until the entire track appears. The track will then disappear and the indicators will again begin to appear in succession.



The right display—This display can show the distance (total number of revolutions) you have pedaled and your pedaling pace in revolutions per minute (rpm). The display will change modes every few seconds.



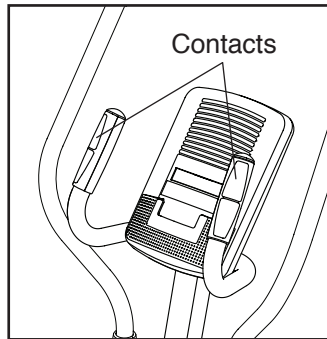
5. **Measure your heart rate if desired.**

If there are sheets of plastic on the metal contacts on the handgrip heart rate monitor, remove the plastic. In addition, make sure that your hands are clean. To

measure your heart rate, hold the handgrip heart rate monitor with your palms resting against the metal contacts. **Avoid moving your hands or gripping the contacts tightly.**

When your pulse is detected, a heart-shaped symbol will flash in the display and then your heart rate will be shown. For the most accurate heart rate reading, hold the contacts for at least 15 seconds.

If your heart rate is not shown, make sure that your hands are positioned as described. Be careful not to move your hands excessively or to squeeze the metal contacts tightly. For optimal performance, clean the metal contacts using a soft cloth; **never use alcohol, abrasives, or chemicals to clean the contacts.**



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

The fan has high and low speed settings. Press the Fan button repeatedly to select a fan speed or to turn off the fan.

Note: If the pedals do not move for about thirty seconds, the fan will turn off automatically.

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

If the pedals do not move for several seconds, a series of tones will sound, the console will pause, and the time will flash in the display.

If the pedals do not move for several minutes, the console will turn off and the display will be reset.

HOW TO USE A PRESET WORKOUT

1. Turn on the console.

See step 1 on page 19.

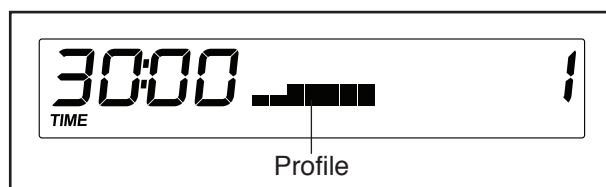
2. Select a preset workout.

To select a preset workout, press the Workouts increase or decrease button repeatedly until the number of the desired workout appears in the right display.

When you select a preset workout, the duration of the workout will appear in the left display, the maximum resistance level for the workout will flash in the center display, and the number of the workout will appear in the right display.



After a few seconds, a profile of the resistance levels of the workout will scroll across the center display.



Note: Complete profiles of the preset workouts are printed on the sides of the console.

3. Begin pedaling to start the workout.

Each workout is divided into several one-minute segments. One resistance level is programmed for each segment. Note: The same resistance level may be programmed for consecutive segments.

During the workout, the workout profile will show your progress (see the drawing above). The flashing segment of the profile represents the current segment of the workout. The height of the flashing segment indicates the resistance level for the current segment.

At the end of each segment of the workout, a series of tones will sound and the next segment of the profile will begin to flash. If a different resistance level is programmed for the next segment, the resistance level will flash in the display for a few seconds to alert you. The resistance of the pedals will then change.

If the resistance level for the current segment is too high or too low, you can manually override the setting by pressing the Resistance buttons. However, when the current segment ends, the pedals will automatically adjust to the resistance level for the next segment.

If you stop pedaling for several seconds, a series of tones will sound and the workout will pause.

To restart the workout, simply resume pedaling. The workout will continue until the last segment of the profile flashes and the last segment of the workout ends.

Note: If you continue to pedal after the workout is completed, the display will continue to show exercise feedback; however, the display will not show the time until you select the manual mode or a new workout.

4. Follow your progress with the display.

See step 4 on page 19.

5. Measure your heart rate if desired.

See step 5 on page 20.

6. Turn on the fan if desired.

See step 6 on page 20.

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

See step 7 on page 20.

HOW TO USE AN IFIT WORKOUT

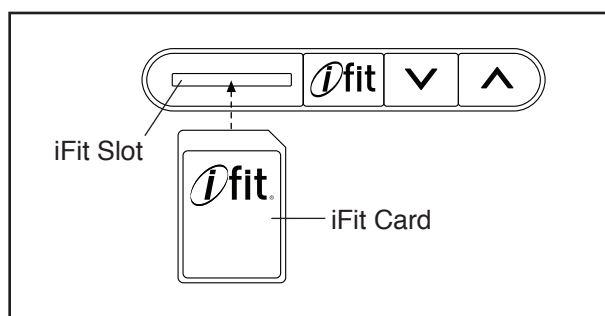
iFit cards are available separately. To purchase iFit cards, go to www.iFit.com or see the front cover of this manual. iFit cards are also available at select stores.

1. Turn on the console.

See step 1 on page 19.

2. Insert an iFit card and select a workout.

To use an iFit workout, insert an iFit card into the iFit slot; make sure that the iFit card is oriented so the metal contacts are face down and are facing the slot. When the iFit card is properly inserted, the indicator next to the slot will turn on.



Next, select the desired workout on the iFit card by pressing the increase and decrease buttons next to the iFit slot.

The duration of the workout will appear in the left display, the maximum resistance level for the workout will flash in the center display, and the number of the workout will appear in the right display.

A moment after you select a workout, the voice of a personal trainer will begin guiding you through your workout. iFit workouts function in the same way as preset workouts. To use the workout, see steps 3 to 7 on page 19.

3. When you are finished exercising, remove the iFit card.

Remove the iFit card when you are finished exercising. Store the iFit card in a secure place.

HOW TO USE THE SOUND SYSTEM

To play music or audio books through the console sound system while you exercise, plug a 3.5 mm male to 3.5 mm male audio cable (not included) into the jack on the console and into a jack on your MP3 player, CD player, or other personal audio player; **make sure that the audio cable is fully plugged in. Note: To purchase an audio cable, see your local electronics store.**

Next, press the play button on your personal audio player. Adjust the volume level using the volume control on your personal audio player.

FCC INFORMATION

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC CAUTION: To assure continued compliance, use only shielded interface cables when connecting to computer or peripheral devices. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

MAINTENANCE AND TROUBLESHOOTING

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

To clean the elliptical, 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.**

CONSOLE TROUBLESHOOTING

Most console problems are the result of low batteries. See assembly step 7 on page 11 for replacement instructions.

If the handgrip heart rate monitor does not function properly, see step 5 on page 20.

HOW TO ADJUST THE DRIVE BELT

If you can feel the pedals slip while you are pedaling, even when the resistance is adjusted to the highest level, the drive belt may need to be adjusted.

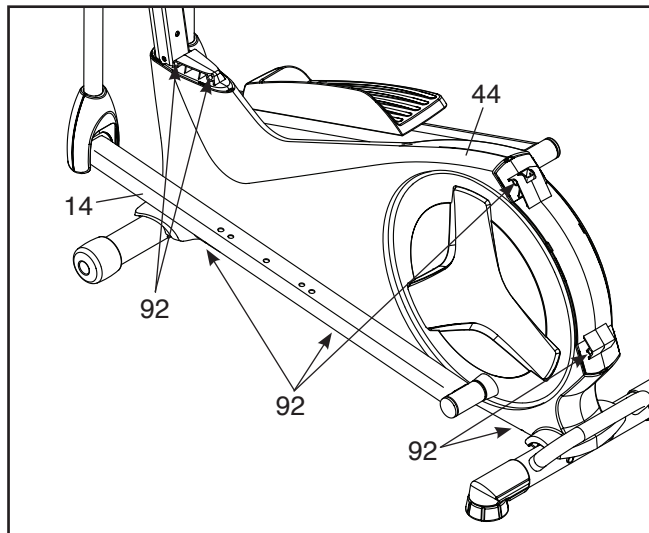
To adjust the drive belt, you must remove the left pedal, the top shield cover, the rear shield cover, and the left shield.

First, see step 16 on page 15 and remove the left pedal.

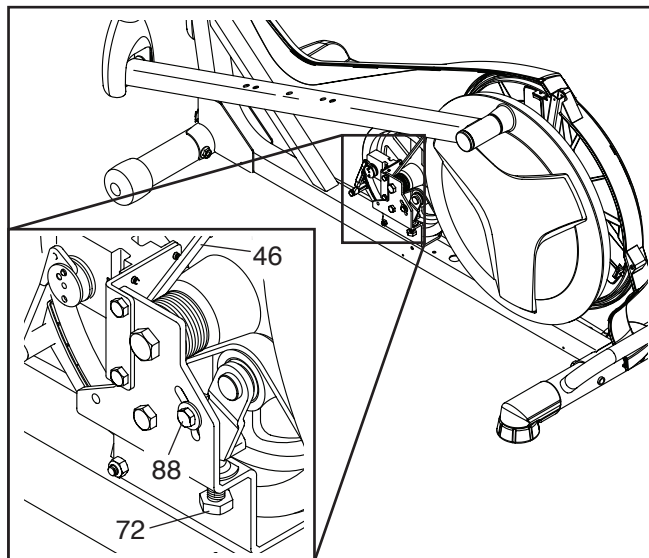
Next, see step 17 on page 16 and remove the rear shield cover.

Then, see step 5 on page 9 and release the top shield cover from the shields. Slide the top shield cover upward.

Remove the M4 x 16mm Screws (92) from the Left Shield (44) and then gently move the Left Shield outward over the Left Pedal Arm (14).



Next, loosen the Pivot Screw (88). Then, tighten the Drive Belt Adjustment Screw (72) until the Drive Belt (46) is tight.



When the Drive Belt (46) is tight, tighten the Pivot Screw (88).

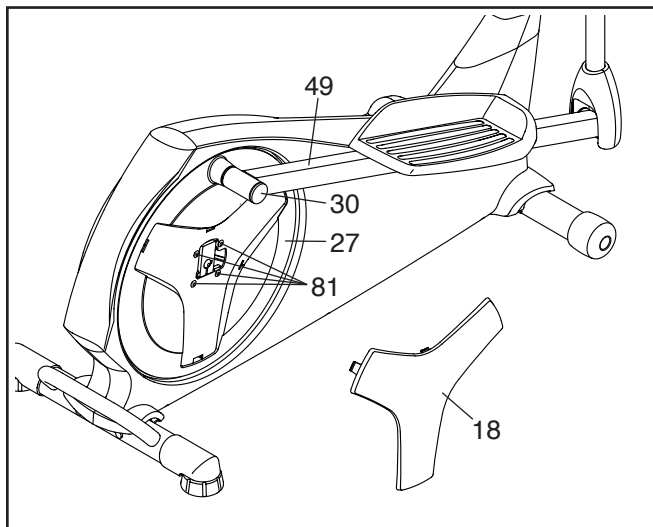
Then, reattach the left shield, the rear shield cover, the top shield cover, and the left pedal.

HOW TO ADJUST THE REED SWITCH

If the console does not display correct feedback, the reed switch should be adjusted.

To adjust the reed switch, you must remove the right disc cover and the right pedal disc.

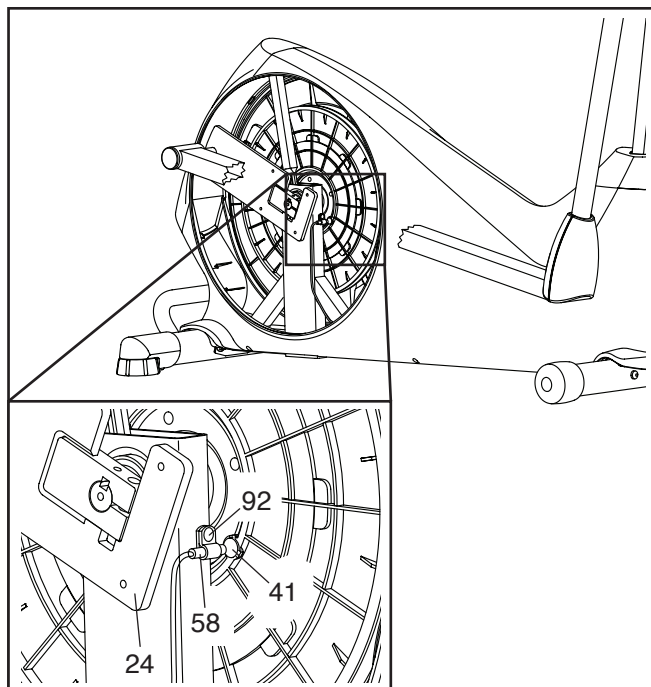
Using a flat screwdriver, remove the right Disc Cover (18).



Next, remove the M8 x 12mm Screws (81) from the Right Pedal Disc (27),

Then, see EXPLODED DRAWING A on page 30 and remove the Pedal Arm Cap (30), the M8 x 18mm Hex Screw (85), and the M8 Washer (33) from the Right Pedal Arm (49).

Locate the Reed Switch (58). Loosen, but do not remove, the M4 x 16mm Screw (92).



Next, rotate the Crank Assembly (24) until a Magnet (41) is aligned with the Reed Switch (58). Slide the Reed Switch slightly toward or away from the Magnet. Then, retighten the M4 x 16mm Screw (92).

Rotate the Crank Assembly (24) for a moment. Repeat these actions until the console displays correct feedback.

When the reed switch is correctly adjusted, reattach the right pedal disc and the right disc cover.

EXERCISE GUIDELINES

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

The heart rate monitor is not a medical device. Various factors may affect the accuracy of heart rate readings. The heart rate monitor is intended only as an exercise aid in determining heart rate trends in general.

These guidelines will help you to plan your exercise program. For detailed exercise information, obtain a reputable book or consult your physician. Remember, 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, exercising at the proper intensity is the key to achieving results. You can use your heart rate as a guide to find the proper intensity level. The chart below shows recommended heart rates for fat burning and aerobic exercise.

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

To find the proper intensity level, find your age at the bottom of the chart (ages are rounded off to the nearest ten years). The three numbers listed above your age define your “training zone.” The lowest number is the heart rate for fat burning, the middle number is the heart rate for maximum fat burning, and the highest number is the heart rate for aerobic exercise.

Burning Fat—To burn fat effectively, you must exercise at a low intensity level for a sustained period of time. During the first few minutes of exercise, your body uses 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. For maximum fat burning, exercise with your heart rate near the middle number in your training zone.

Aerobic Exercise—If your goal is to strengthen your cardiovascular system, you must perform aerobic exercise, which is activity that requires large amounts of oxygen for prolonged periods of time. For aerobic exercise, adjust the intensity of your exercise until your heart rate is near the highest number in your training zone.

WORKOUT GUIDELINES

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

Training Zone Exercise—Exercise for 20 to 30 minutes 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.) Breathe regularly and deeply as you exercise; never hold your breath.

Cooling Down—Finish with 5 to 10 minutes of stretching. Stretching increases the flexibility of your muscles and helps 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. Remember, the key to success is to make exercise a regular and enjoyable part of your everyday life.

NOTES

PART LIST

Model No. PFEL04210.4 R0613A

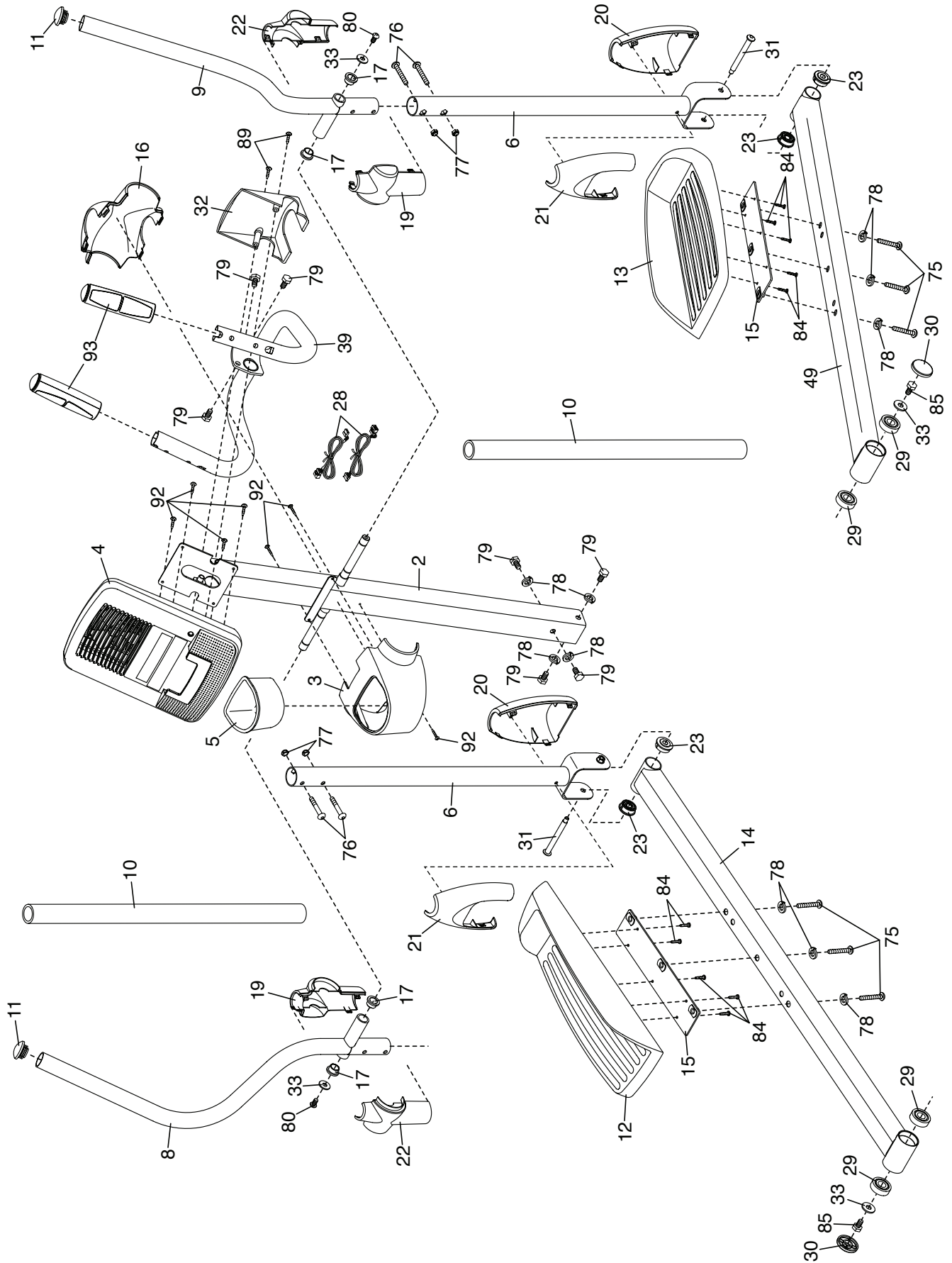
Key No.	Qty.	Description	Key No.	Qty.	Description
1	1	Frame	46	1	Drive Belt
2	1	Upright	47	2	Leveling Foot
3	1	Rear Upright Cover	48	2	Stabilizer Cap
4	1	Console	49	1	Right Pedal Arm
5	1	Water Bottle Holder	50	2	Wheel
6	2	Upper Body Leg	51	1	Flywheel
7	1	Resistance Wheel	52	1	Idler
8	1	Left Upper Body Arm	53	1	C-magnet
9	1	Right Upper Body Arm	54	1	Resistance Motor
10	2	Foam Grip	55	1	Motor Bracket
11	2	Upper Cap	56	1	Adjustment Arm
12	1	Left Pedal	57	1	Clamp
13	1	Right Pedal	58	1	Reed Switch/Wire
14	1	Left Pedal Arm	59	1	Rear Shield Cover
15	2	Pedal Bracket	60	1	Key
16	1	Front Upright Cover	61	1	M8 Locknut
17	4	Pivot Bushing	62	1	M6 x 16mm Screw
18	2	Disc Cover	63	2	Shoulder Screw
19	2	Pivot Cover A	64	1	Flywheel Axle
20	2	Front Leg Cover	65	1	C-magnet Bolt
21	2	Rear Leg Cover	66	1	Idler Bolt
22	2	Pivot Cover B	67	1	Key Screw
23	4	Bushing Set	68	1	Crank Arm Screw
24	1	Crank	69	4	Resistance Motor Bolt
25	1	Right Crank Arm	70	1	Rear Stabilizer
26	1	Left Pedal Disc	71	2	Motor Bracket Screw
27	1	Right Pedal Disc	72	1	Drive Belt Adjustment Screw
28	2	Pulse Wire	73	1	Front Stabilizer
29	4	Bearing	74	1	M6 Locknut
30	2	Pedal Arm Cap	75	6	M10 x 48mm Screw
31	2	Shoulder Bolt	76	4	M8 x 45mm Bolt
32	1	Console Cover	77	6	M8 Jam Nut
33	4	M8 Washer	78	10	M10 Split Washer
34	1	Adjustment Block	79	7	M10 x 20mm Screw
35	1	M5 Washer	80	2	M8 x 20mm Screw
36	1	Snap Ring	81	8	M6 x 12mm Screw
37	1	Top Shield Cover	82	4	M10 x 85mm Screw
38	2	Crank Bearing	83	1	M5 x 7mm Screw
39	1	Handlebar	84	10	#10 x 16mm Screw
40	2	Mechanism Spacer	85	2	M8 x 18mm Hex Screw
41	2	Magnet	86	1	Pulley
42	1	Wire Harness	87	1	M3.5 x 12mm Screw
43	2	M6 Washer	88	1	Pivot Screw
44	1	Left Shield	89	2	M4 x 48mm Screw
45	1	Right Shield	90	1	M4 x 16mm Ground Screw

Key No.	Qty.	Description	Key No.	Qty.	Description
91	2	Adjustment Nut	97	1	Crank Arm Spacer
92	21	M4 x 16mm Screw	98	4	M8 x 10mm Screw
93	2	Pulse Sensor/Wire	*	—	User's Manual
94	1	Mechanism Bearing	*	—	Assembly Tool
95	4	M8 x 15mm Screw	*	—	Grease Packet
96	1	Left Crank Arm			

Note: Specifications are subject to change without notice. For information about ordering replacement parts, see the back cover of this manual. *These parts are not illustrated.

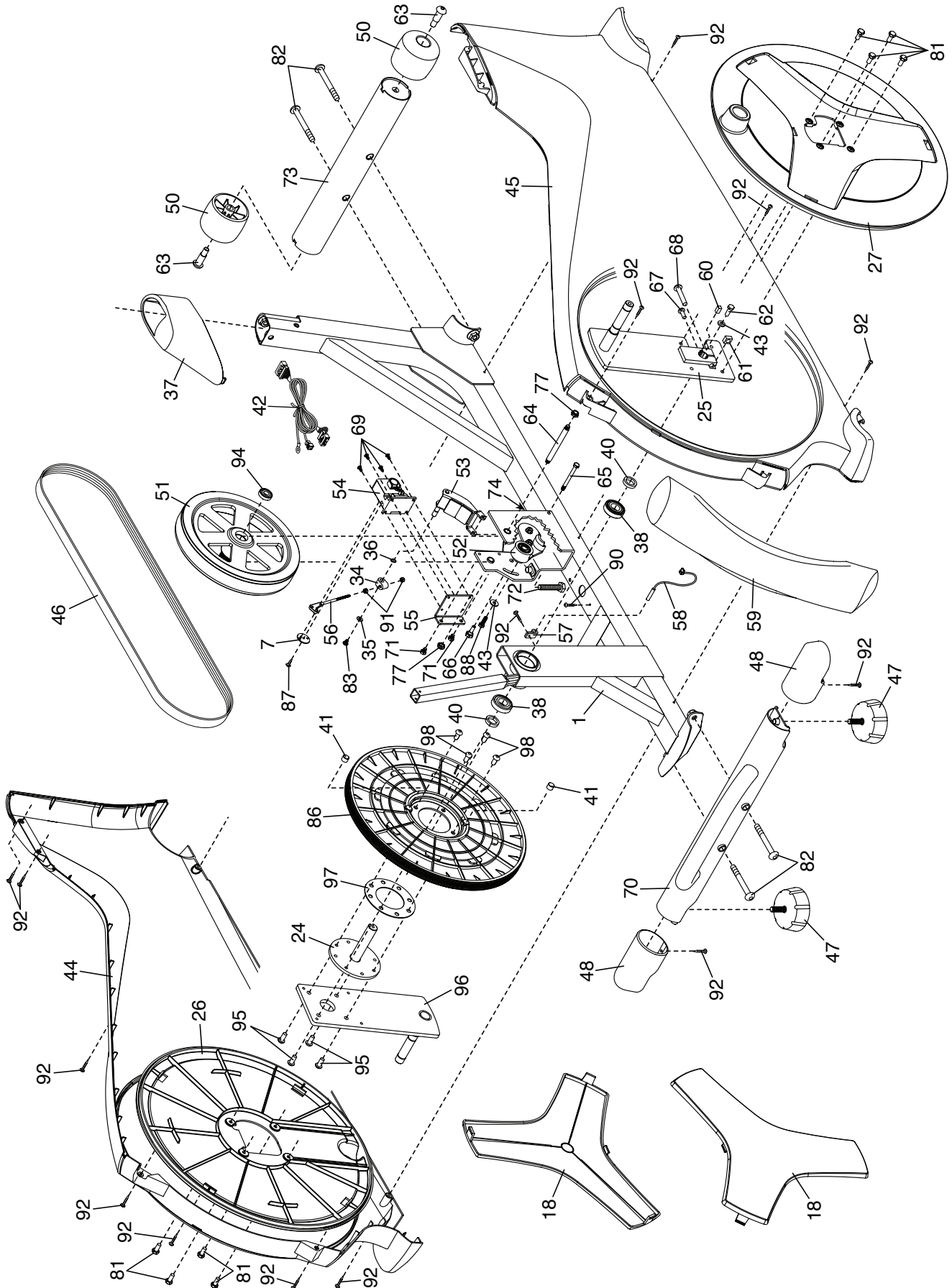
EXPLODED DRAWING A

Model No. PFEL04210.4 R0613A



EXPLODED DRAWING B

Model No. PFEL04210.4 R0613A



ORDERING REPLACEMENT PARTS

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

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

LIMITED WARRANTY

IMPORTANT: To protect your fitness equipment with an extended service plan, see page 4.

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

This warranty extends only to the original purchaser (customer). ICON's obligation under this warranty is limited to repairing or replacing, at ICON's option, the product through one of its authorized service centers. All repairs for which warranty claims are made must be preauthorized by ICON. If the product is shipped to a service center, freight charges to and from the service center will be the customer's responsibility. If replacement parts are shipped while the product is under warranty, the customer will be responsible for a minimal handling charge. For in-home service, the customer will be responsible for a minimal trip charge. This warranty does not extend to freight damage to the product. This warranty will automatically be voided if the product is used as a store display model, if the product is purchased or transported outside the USA, if all instructions in this manual are not followed, if the product is abused or improperly or abnormally used, or if the product is used for commercial or rental purposes. 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; damages with respect to any economic loss, loss of property, loss of revenues or profits, loss of enjoyment or use, or costs of removal or installation; or other consequential damages of any kind. Some states do not allow the exclusion or limitation of incidental or consequential damages. Accordingly, the above limitation may not apply to the customer.

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 are limited in their 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 the customer.

This warranty provides specific legal rights; the customer may have other rights that vary from state to state.

ICON Health & Fitness, Inc., 1500 S. 1000 W., Logan, UT 84321-9813