

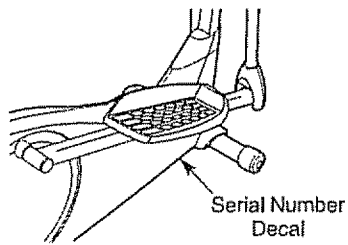
# PRO-FORM®

## 390 E

Model No. 831.23943.0

Serial No. \_\_\_\_\_

Write the serial number in the space above for reference.



- Assembly
- Operation
- Maintenance
- Part List and Drawing

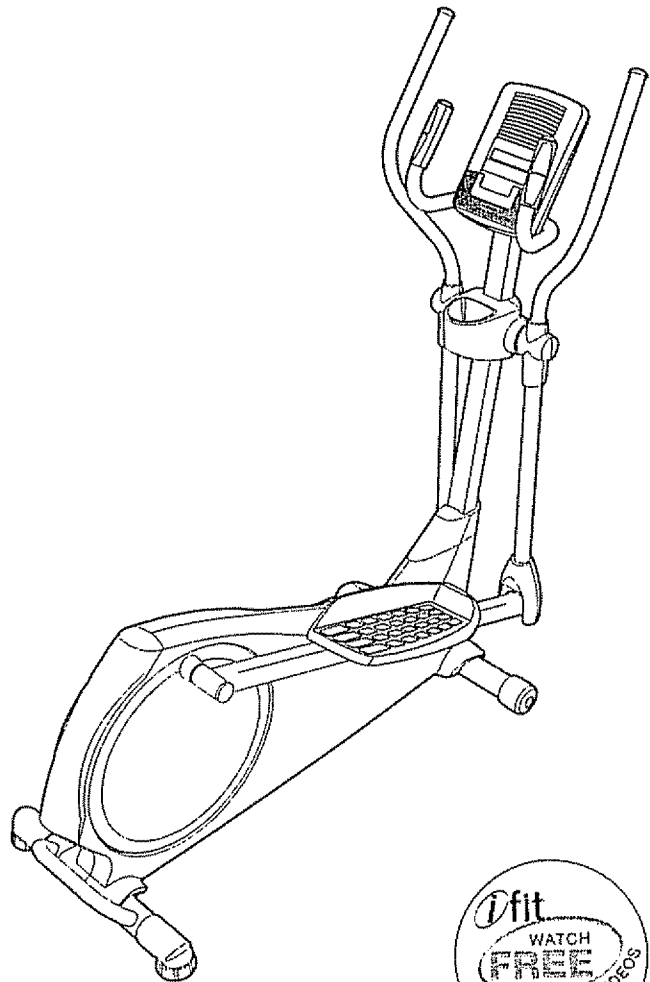
Sears, Roebuck and Co.  
Hoffman Estates, IL 60179

### **▲ CAUTION**

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

## ELLIPTICAL EXERCISER

### User's Manual



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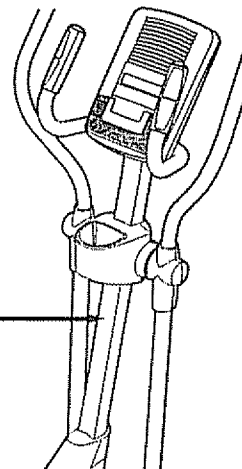
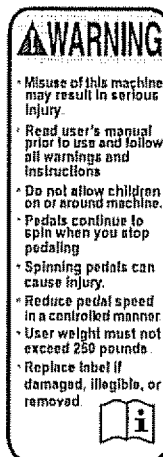
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## WARNING DECAL PLACEMENT

This drawing shows the location(s) of the warning decal(s). If a decal is missing or illegible, call 1-800-533-1333 and request a free replacement decal. Apply the decal in the location shown. Note: The decal(s) may not be shown at actual size.



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## IMPORTANT PRECAUTIONS

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

1. Before beginning any exercise program, consult your physician. This is especially important for persons over age 35 or persons with pre-existing health problems.
2. It is the responsibility of the owner to ensure that all users of the elliptical exerciser are adequately informed of all precautions.
3. The elliptical exerciser is intended for home use only. Do not use the elliptical exerciser in a commercial, rental, or institutional setting.
4. Keep the elliptical exerciser indoors, away from moisture and dust. Place the elliptical exerciser on a level surface, with a mat beneath it to protect the floor or carpet. Make sure that there is at least 3 ft. (0.9 m) of clearance in the front and rear of the elliptical exerciser and 2 ft. (0.6 m) on each side.
5. Inspect and properly tighten all parts regularly. Replace any worn parts immediately.
6. Keep children under age 12 and pets away from the elliptical exerciser at all times.
7. The elliptical exerciser should not be used by persons weighing more than 250 lbs. (113 kg).
8. Wear appropriate exercise clothes when exercising; do not wear loose clothes that could become caught on the elliptical exerciser. Always wear athletic shoes for foot protection.
9. Hold the handgrip pulse sensor or the upper body arms when mounting, dismounting, or using the elliptical exerciser.
10. Keep your back straight while using the elliptical exerciser; do not arch your back.
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. When you stop exercising, allow the pedals to slowly come to a stop.
13. 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.
14. Use the elliptical exerciser only as described in this manual.

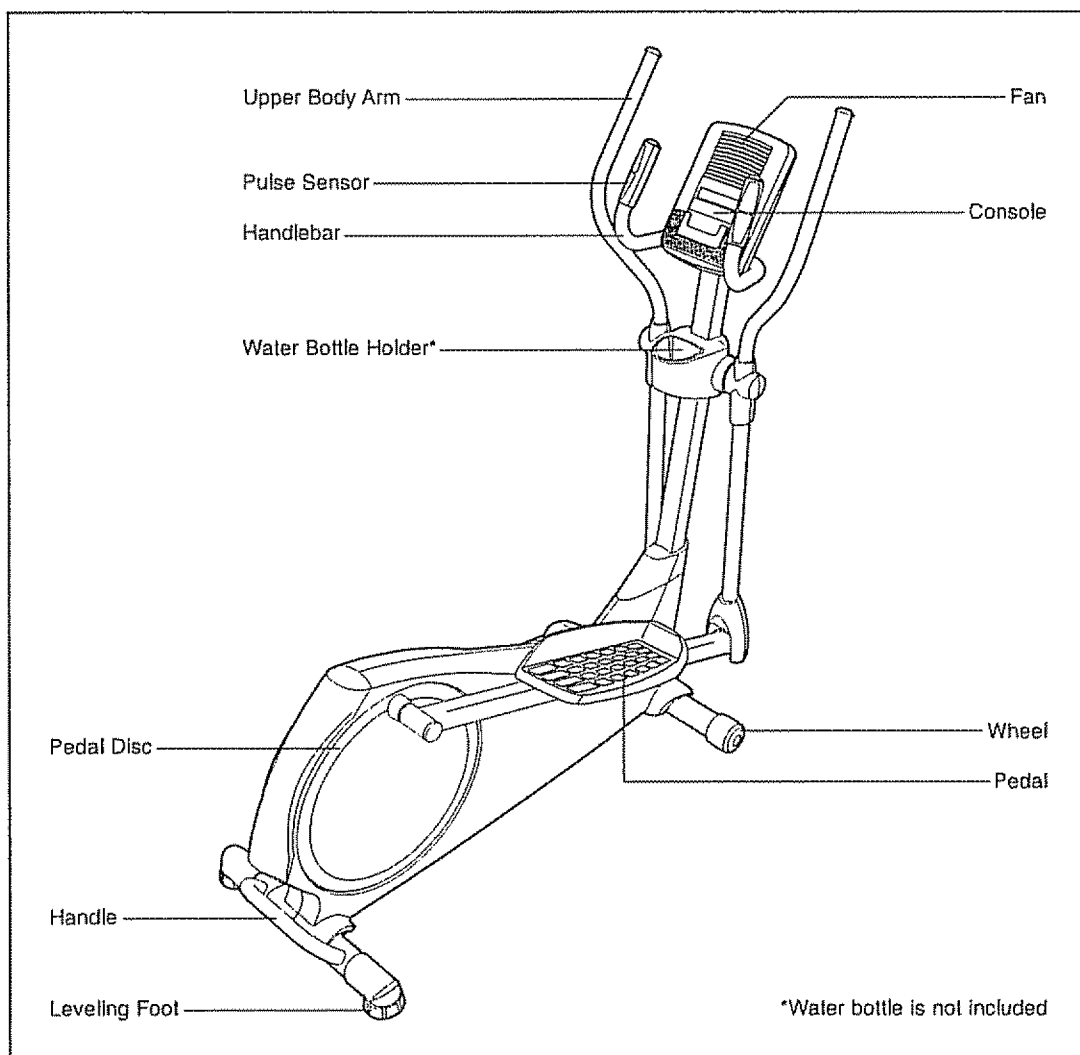
## BEFORE YOU BEGIN

Thank you for purchasing the PROFORM® 390 E elliptical exerciser. The 390 E elliptical exerciser 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 exerciser. If you have questions after reading this manual, please see the back


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.

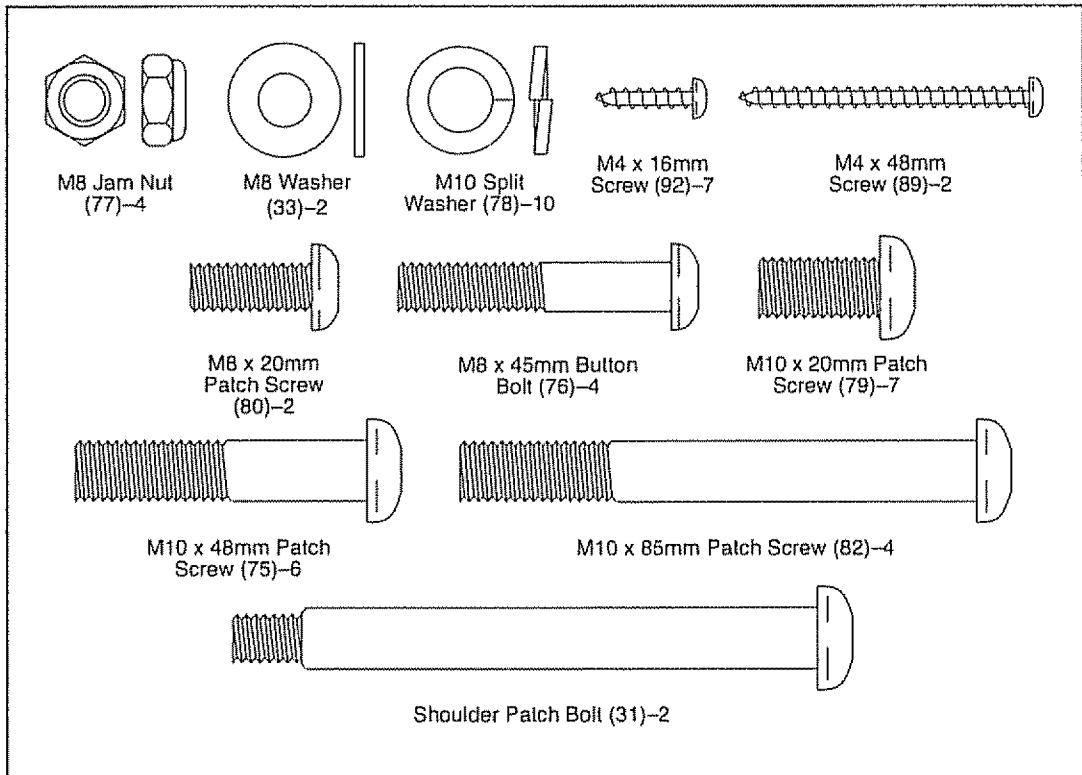


## ASSEMBLY

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

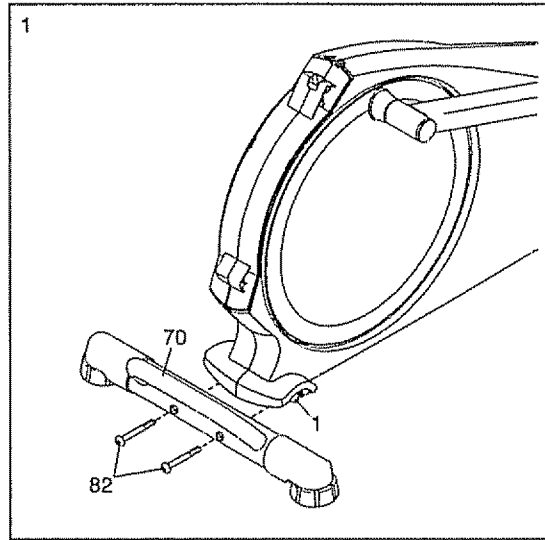
In addition to the included tool(s), assembly requires a Phillips screwdriver .

As you assemble the elliptical exerciser, use the drawings below to identify small parts. 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 parentheses is the quantity needed for assembly. Note: If a part is not in the hardware kit, check to see if it has been preassembled. If a part is missing, call 1-888-533-1333.



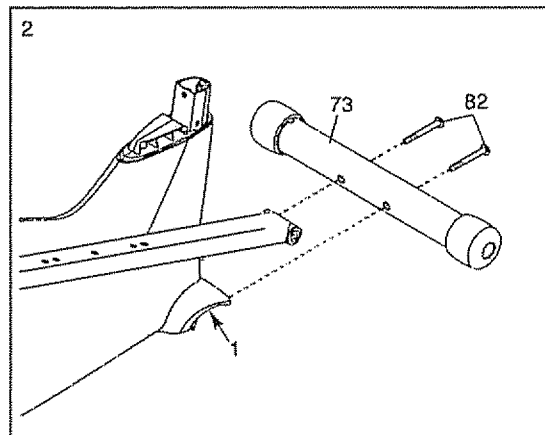
1. **To make assembly easier, read the information on page 5 before you begin.**

While a second person lifts the rear of the Frame (1), attach the Rear Stabilizer (70) to the Frame with two M10 x 85mm Patch Screws (82).



2. 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 Patch Screws (82).

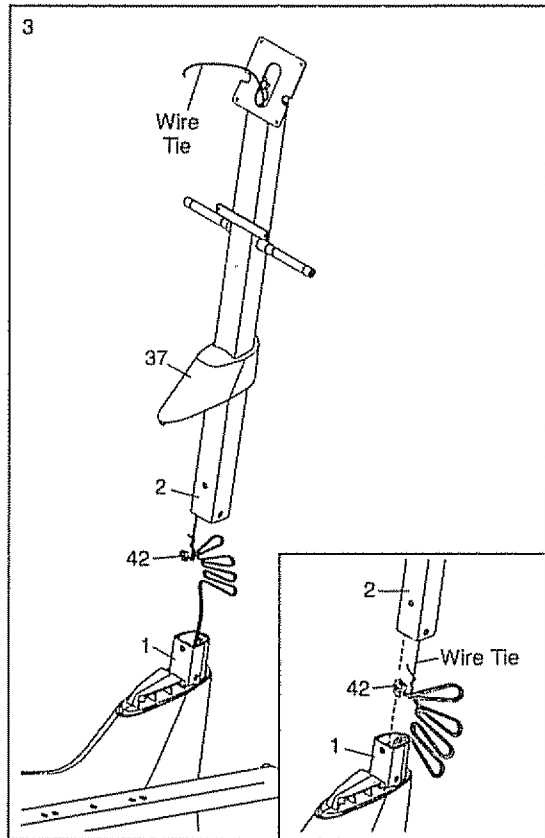


3. Orient the Upright (2) and the Top Shield Cover (37) as shown. Slide the Top Shield Cover upward onto the Upright.

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. Then, untie and discard the wire tie.

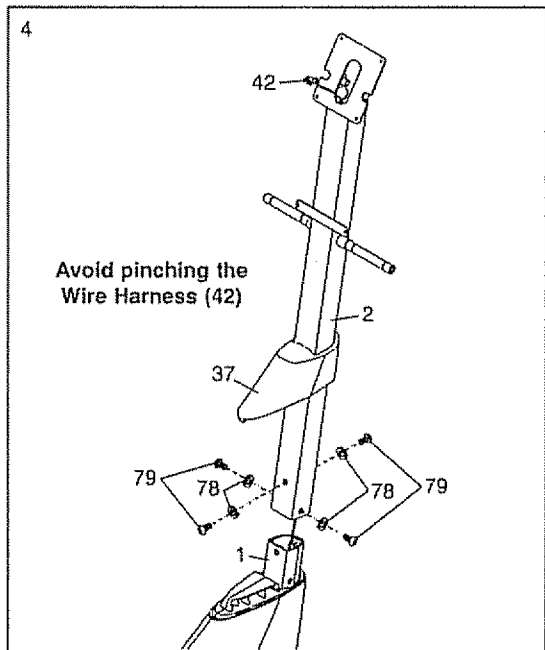
**Tip:** To prevent the Wire Harness (42) from falling into the Upright (2), secure the Wire Harness with a rubber band or a piece of tape.



4. 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 Patch Screws (79) and four M10 Split Washers (78).

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



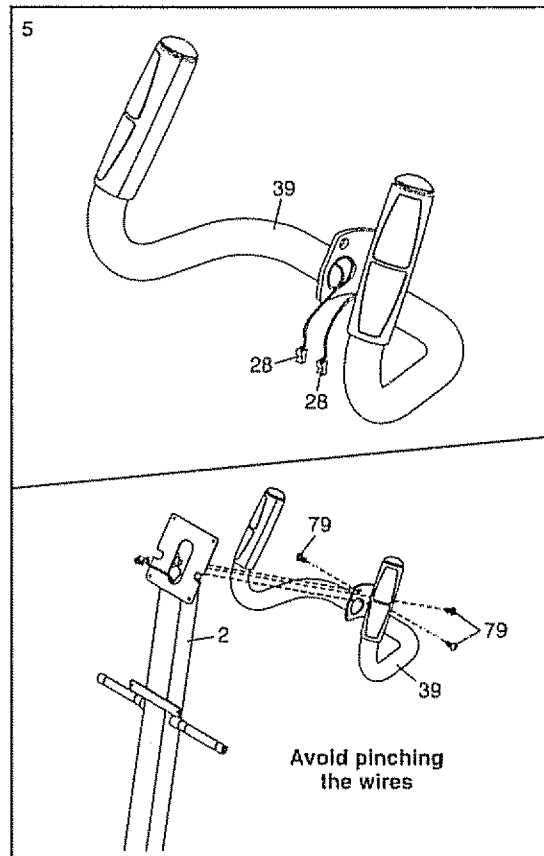
5. See the upper drawing. To avoid pinching or damaging the Pulse Wires (28) while you assemble the Handlebar (39), perform the following actions:

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).

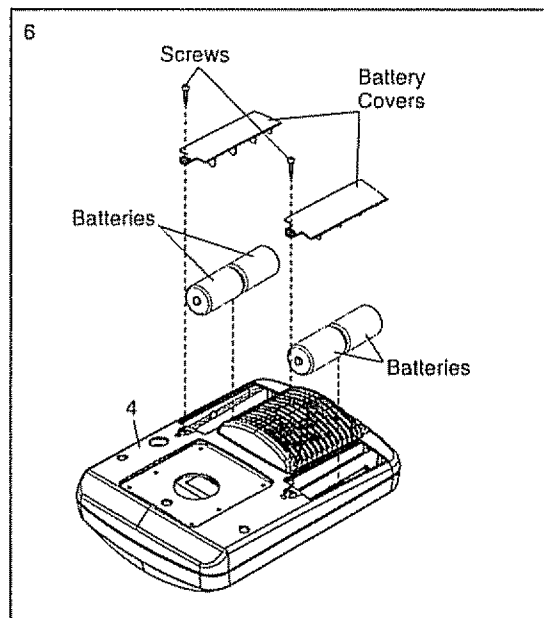
See the lower drawing. Have a second person hold the Handlebar (39) in place around the Upright (2).

**Tip: Avoid pinching the wires.** Attach the Handlebar (39) to the Upright (2) with three M10 x 20mm Patch Screws (79).



6. The Console (4) can use four D batteries (not included); alkaline batteries are recommended. **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, insert the batteries into the battery compartments, and reattach the battery covers. Make sure to orient the batteries as shown by the diagrams inside the battery compartments.

To purchase a power supply, call your local Sears store. To avoid damaging the console, use only a manufacturer-supplied power supply. Plug one end of the AC adapter into the jack on the console; plug the other end into an outlet installed in accordance with all local codes and ordinances.



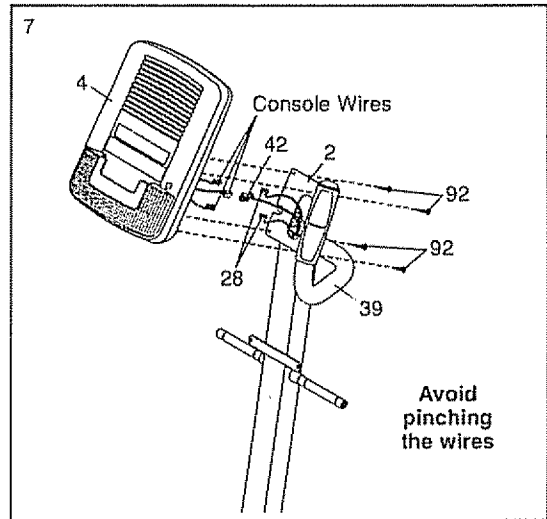


7. Locate the Pulse Wires (28) inside the left and right sides of the Handlebar (39) and pull them upward out of the Upright (2).

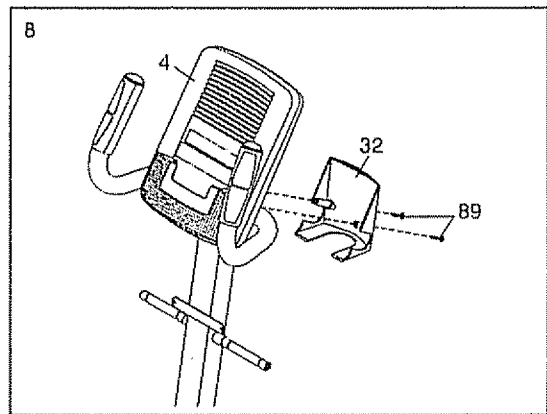
While a second person holds the Console (4) near the Upright (2), connect the console wires to the Wire Harness (42) and to the Pulse Wires (28).

Insert the excess wires into the Upright (2).

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



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



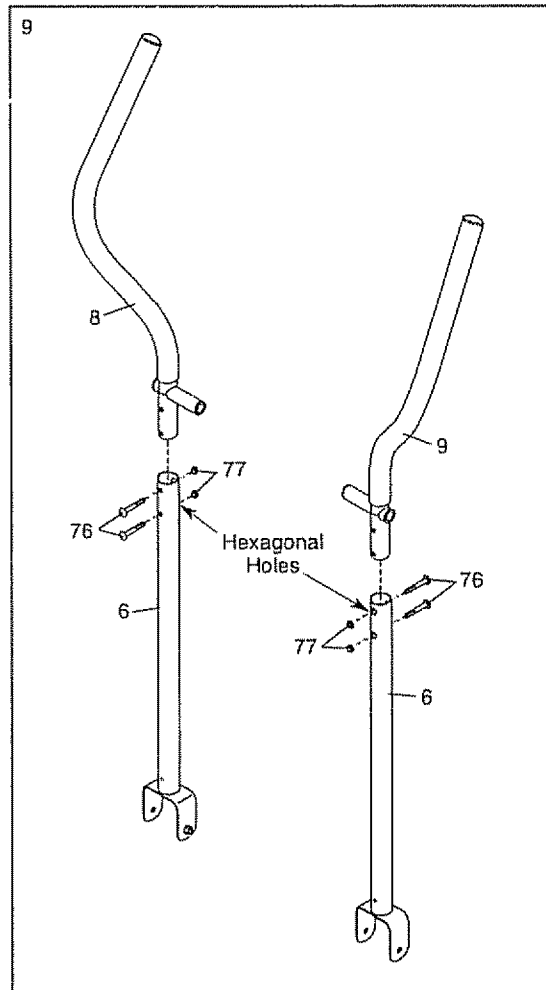
9. Identify the Left and Right Upper Body Arms (8, 9), which are marked with "Left" and "Right" stickers

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 Button Bolts (76) and two M8 Jam Nuts (77). **Make sure that the Jam Nuts are in the hexagonal holes.** Do not tighten the Button Bolts yet.

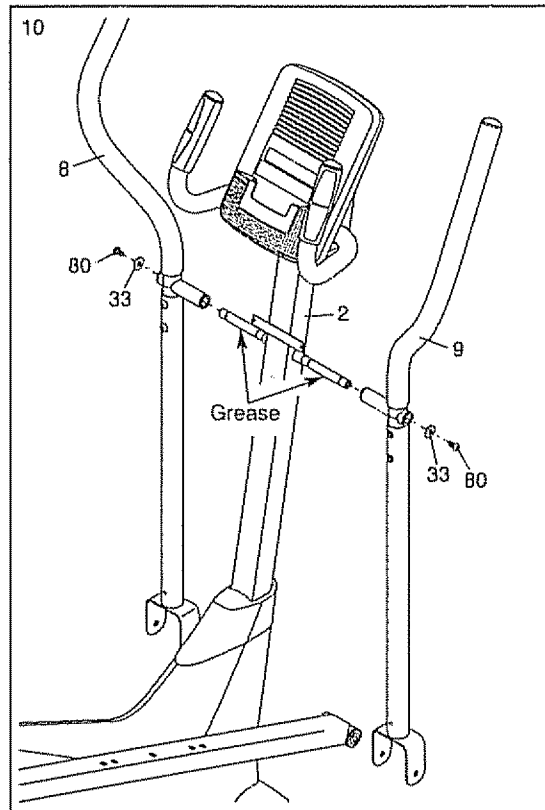
Attach the Right Upper Body Arm (9) to the other Upper Body Leg (6) in the same way.



10. 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 Patch Screw (80) and an M8 Washer (33).



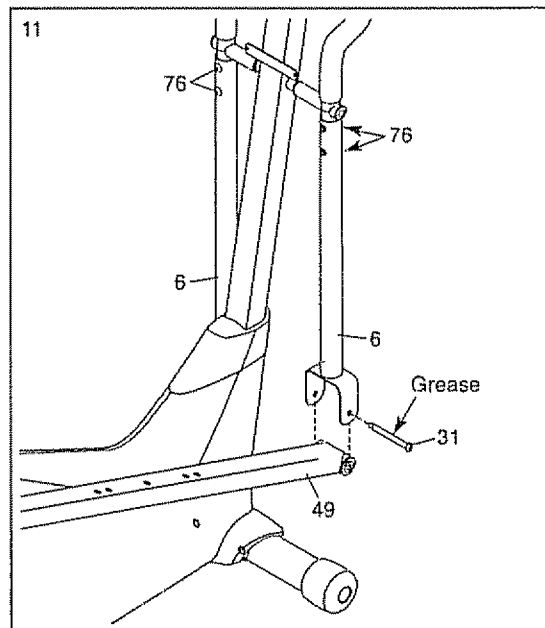
11. Apply a small amount of grease to a Shoulder Patch Bolt (31).

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 Patch Bolt (31) through the right Upper Body Leg and the Right Pedal Arm.

Tighten the Shoulder Patch 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 Button Bolts (76).

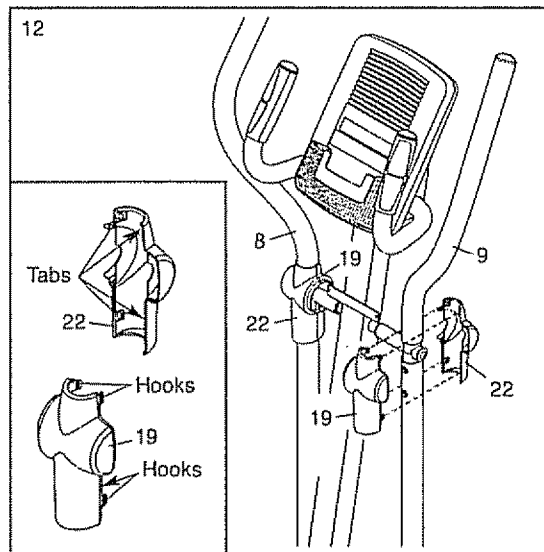


12. See the inset drawing. Identify a Pivot Cover A (19), which has hooks, and a Pivot Cover B (22), which has tabs.

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 exerciser.

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

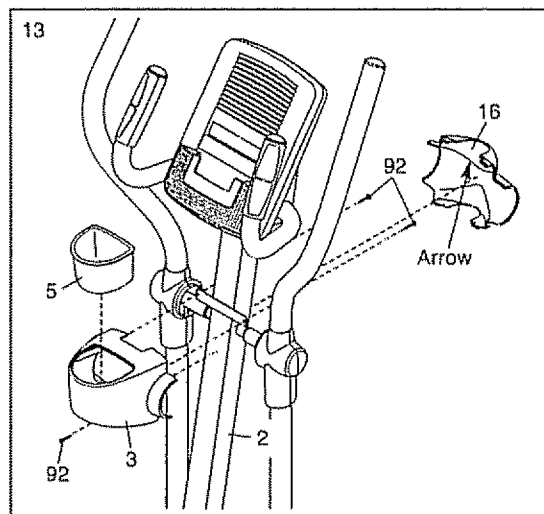


13. Attach the Rear Upright Cover (3) to the Upright (2) with three M4 x 16mm Screws (92).

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

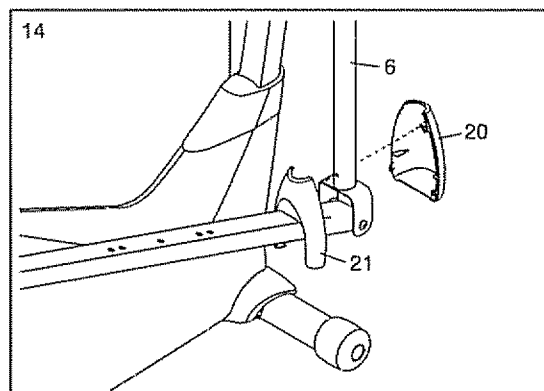
Press the Front Upright Cover (16) into the Rear Upright Cover (3).

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



14. Press a Front Leg Cover (20) and a Rear Leg Cover (21) together around the right Upper Body Leg (6).

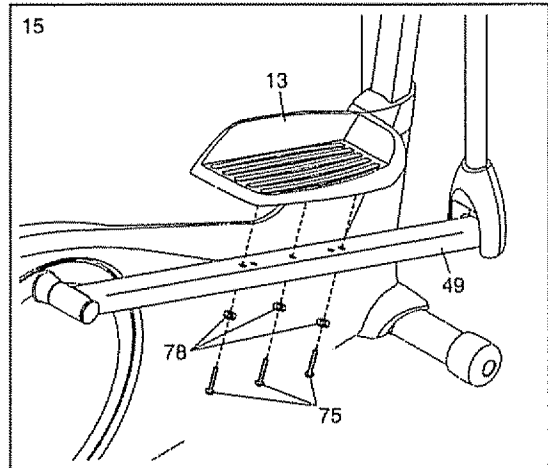
Repeat this step for the other side of the elliptical exerciser.



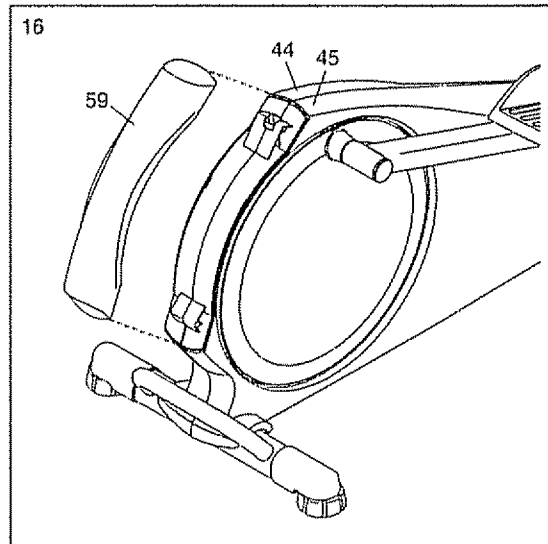
15. Identify the Right Pedal (13), which is marked with a "Right" sticker.

Attach the Right Pedal (13) to the Right Pedal Arm (49) with three M10 x 48mm Patch 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.



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

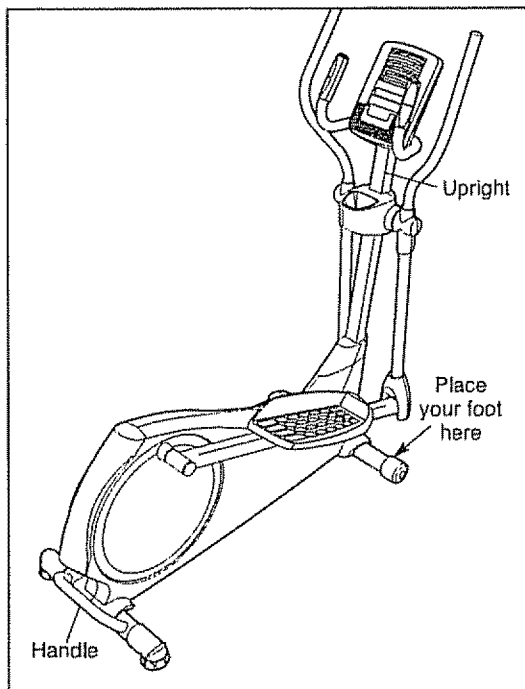


17. Make sure that all parts of the elliptical exerciser are properly tightened. Note: Some hardware may be left over after assembly is completed. To protect the floor or carpet from damage, place a mat under the elliptical exerciser.

## HOW TO USE THE ELLIPTICAL EXERCISER

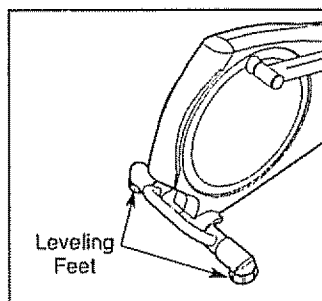
### HOW TO MOVE THE ELLIPTICAL EXERCISER

Due to the size and weight of the elliptical exerciser, moving it requires two persons. Stand in front of the elliptical exerciser, 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 exerciser will roll on the wheels. Carefully move the elliptical exerciser to the desired location, and then lower it to the floor.



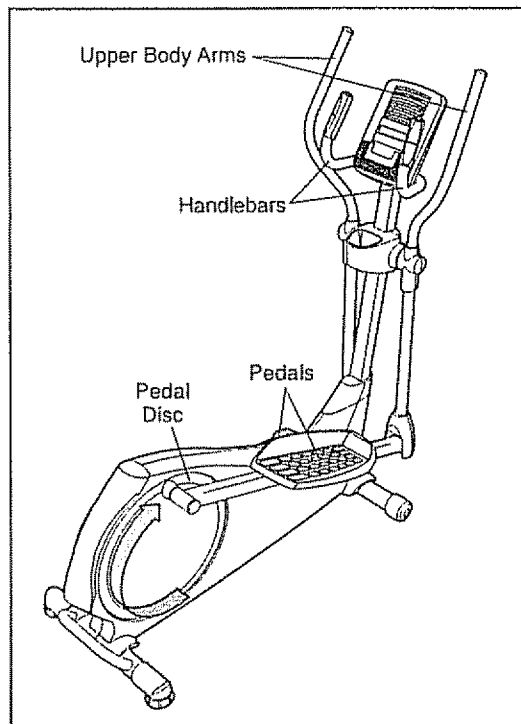
### HOW TO LEVEL THE ELLIPTICAL EXERCISER

If the elliptical exerciser 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.



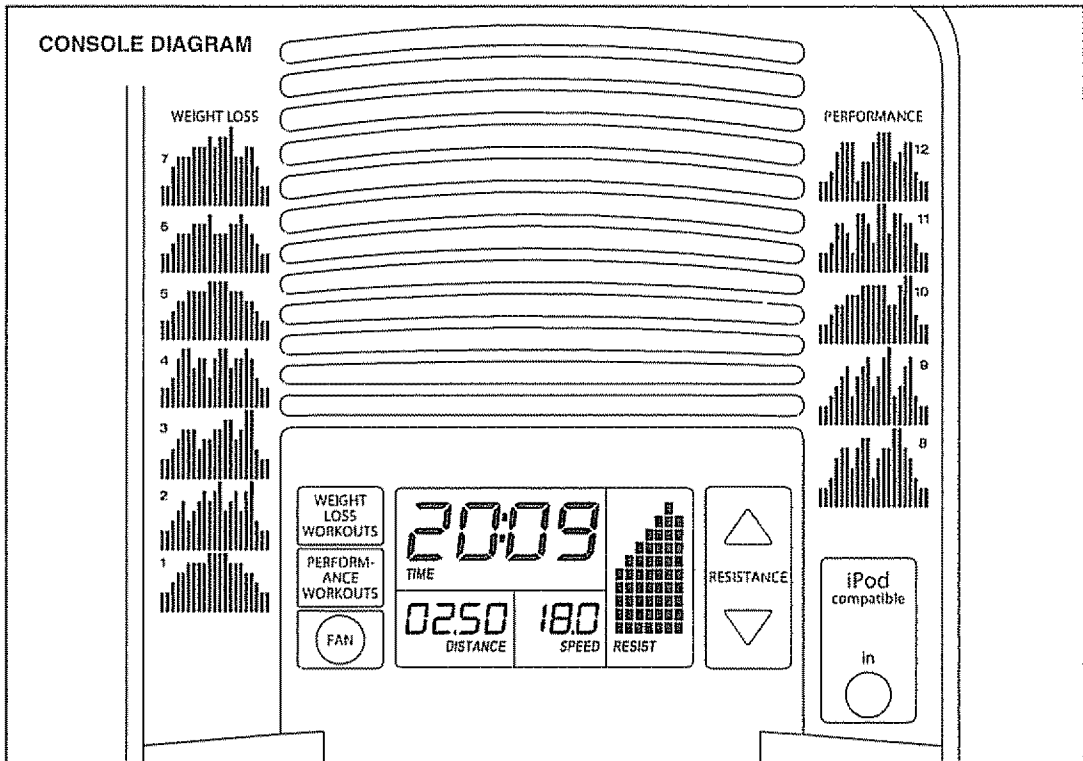
### HOW TO EXERCISE ON THE ELLIPTICAL EXERCISER

To mount the elliptical exerciser, 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 exerciser, wait until the pedals come to a complete stop. Note: The elliptical exerciser 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 pulse sensor.

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

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 16. To use a preset workout, see page 17. To use the sound system, see page 17.

Note: Before using the console, make sure that batteries are installed (see assembly step 6 on page 8). If there is a sheet of clear plastic on the display, remove the plastic.

## HOW TO USE THE MANUAL MODE

### 1. Turn on the console.

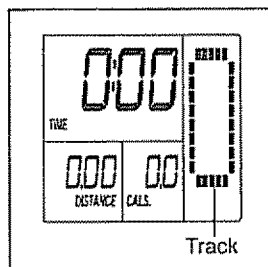
Press any button or begin pedaling to turn on the console.

When you turn on the console, the display will light. 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 Weight Loss Workouts or the Performance Workouts button repeatedly until zeros appear in the displays.



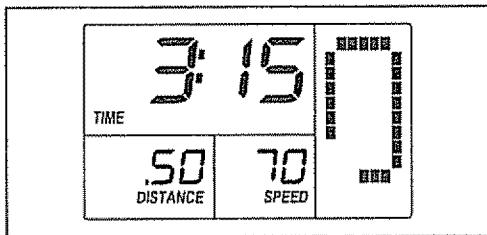
### 3. Begin pedaling and change the resistance of the pedals as desired.

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 displays.

**The upper display**—This display will show the elapsed time and the resistance level of the pedals each time the resistance level changes.



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

**The lower left display**—This display will show the distance (total number of revolutions) that you have pedaled.

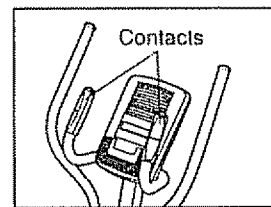
**The lower right display**—This display will show your pedaling speed in revolutions per minute (rpm) and the approximate number of calories you have burned.

The lower right display will also show your heart rate when you use the handgrip pulse sensor (see step 5).

**The right display**—This display will show a track that represents 640 revolutions (1/4 mile or 400 meters). 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.

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

If there are sheets of clear plastic on the metal contacts on the handgrip pulse sensor, remove the plastic. In addition, make sure that your hands are clean.



To measure your heart rate, hold the handgrip pulse sensor 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.

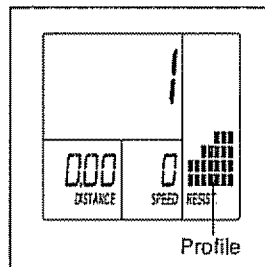
## HOW TO USE A PRESET WORKOUT

1. Turn on the console.

See step 1 on page 16.

2. Select a preset workout.

To select a preset workout, press the Weight Loss Workouts or the Performance Workouts button repeatedly until the name of the desired workout appears in the upper display.



When you select a preset workout, the duration of the workout will appear in the upper display and 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 30 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 elapsed time until you select the manual mode or a new workout.

4. Follow your progress with the display.

See step 4 on page 16.

5. Measure your heart rate if desired.

See step 5 on page 16.

6. Turn on the fan if desired.

See step 6 on page 16.

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

See step 7 on this page.

## HOW TO USE THE SOUND SYSTEM

To play music or audio books through the console sound system while you exercise, plug the audio cable into the jack on the console and into the jack on your MP3 player or CD player; make sure that the audio cable is fully plugged in.

Next, press the play button on your MP3 player or CD player. Adjust the volume level using the volume control on your MP3 player or CD player.

## MAINTENANCE AND TROUBLESHOOTING

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

To clean the elliptical exerciser, 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

If the console displays become dim, the batteries should be replaced; most console problems are the result of low batteries. See assembly step 6 on page 8 for replacement instructions.

If the handgrip pulse sensor does not function properly, see step 5 on page 16.

### 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.

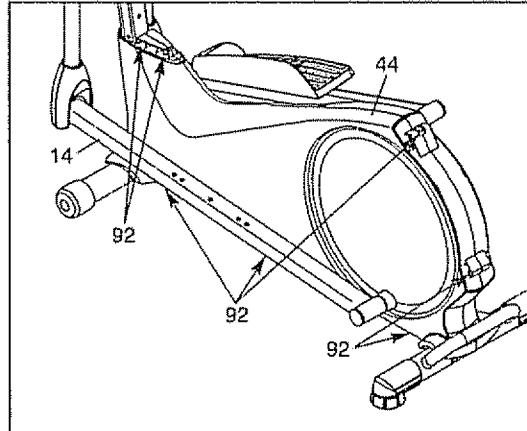
To adjust the drive belt, you must remove the left pedal, the top shield cover, the rear shield cover, and the left shield.

First, see step 15 on page 13 and remove the left pedal.

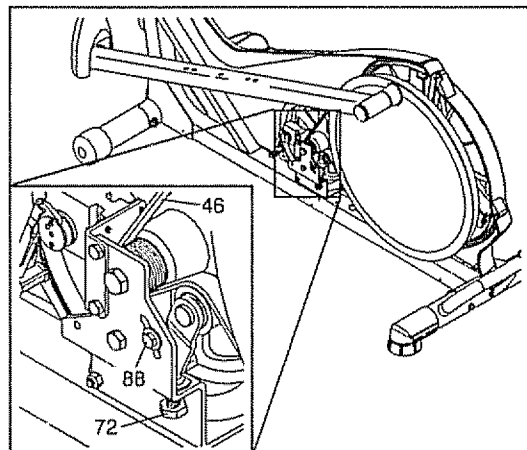
Next, see step 16 on page 13 and remove the rear shield cover.

Then, see step 4 on page 7 and release the top shield cover from the left shield. 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).

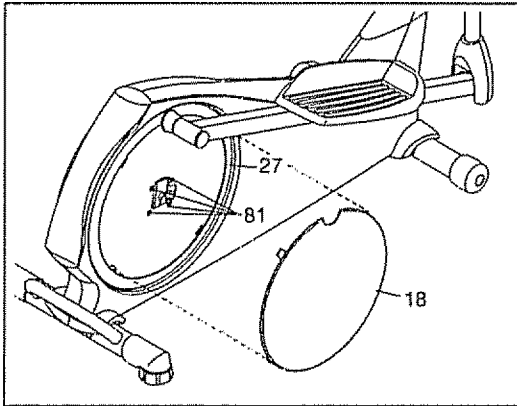
Then, reattach the left shield, the rear shield cover, the top shield cover, and the left pedal.

## HOW TO ADJUST THE REED SWITCH

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

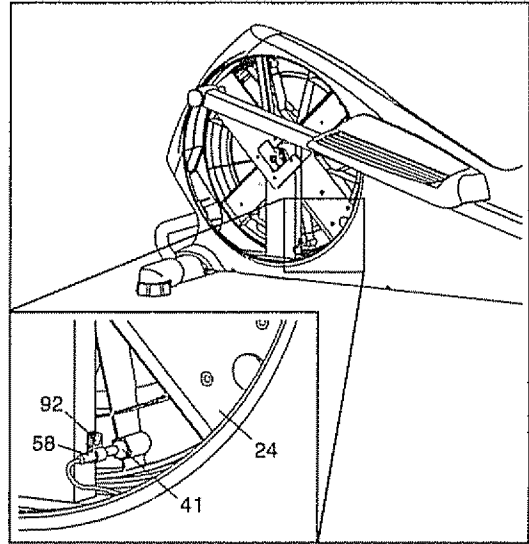
To adjust the reed switch, you must remove the right disc cover and the right pedal disc.

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



Then, remove the M8 x 14mm Button Screws (81) from the Right Pedal Disc (27), and gently rotate the Right Pedal Disc out of the way.

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 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.

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.

## PART LIST—Model No. 831.23943.0

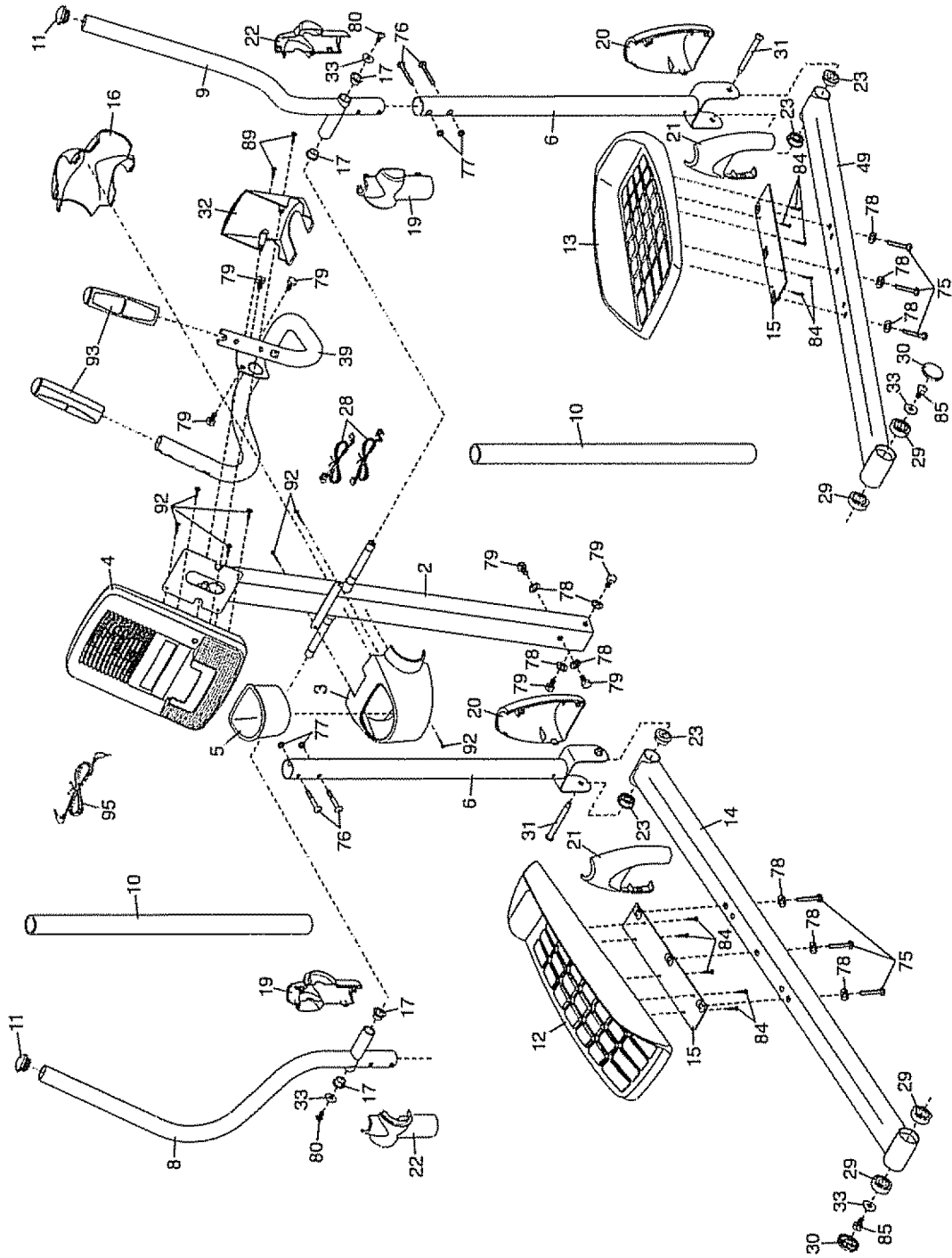
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Key No.	Qty.	Description	Key No.	Qty.	Description
1	1	Frame	51	1	Flywheel
2	1	Upright	52	1	Idler
3	1	Rear Upright Cover	53	1	C-magnet
4	1	Console	54	1	Resistance Motor
5	1	Water Bottle Holder	55	1	Motor Bracket
6	2	Upper Body Leg	56	1	Upper Arm
7	1	Resistance Wheel	57	1	Clamp
8	1	Left Upper Body Arm	58	1	Reed Switch/Wire
9	1	Right Upper Body Arm	59	1	Rear Shield Cover
10	2	Foam Grip	60	1	Key
11	2	Upper Cap	61	1	M8 Locknut
12	1	Left Pedal	62	1	M6 x 16mm Button Screw
13	1	Right Pedal	63	2	Shoulder Screw
14	1	Left Pedal Arm	64	1	Flywheel Axle
15	2	Pedal Bracket	65	1	C-magnet Bolt
16	1	Front Upright Cover	66	1	Idler Bolt
17	4	Pivot Bushing	67	1	Key Screw
18	2	Disc Cover	68	1	Crank Arm Screw
19	2	Pivot Cover A	69	4	Resistance Motor Bolt
20	2	Front Leg Cover	70	1	Rear Stabilizer
21	2	Rear Leg Cover	71	2	Motor Bracket Screw
22	2	Pivot Cover B	72	1	Drive Belt Adjustment Screw
23	4	Bushing Set	73	1	Front Stabilizer
24	1	Crank Assembly	74	1	M6 Locknut
25	1	Crank Arm	75	6	M10 x 48mm Patch Screw
26	1	Left Pedal Disc	76	4	M8 x 45mm Button Bolt
27	1	Right Pedal Disc	77	6	M8 Jam Nut
28	2	Pulse Wire	78	10	M10 Split Washer
29	4	Bearing	79	7	M10 x 20mm Patch Screw
30	2	Pedal Arm Cap	80	2	M8 x 20mm Patch Screw
31	2	Shoulder Patch Bolt	81	4	M8 x 14mm Button Screw
32	1	Console Cover	82	4	M10 x 85mm Patch Screw
33	4	M8 Washer	83	1	M5 x 7mm Screw
34	1	Adjustment Lock	84	10	#10 x 16mm Screw
35	1	Adjustment Nut	85	2	M8 x 18mm Hex Screw
36	1	Lower Arm	86	9	M5 x 12mm Screw
37	1	Top Shield Cover	87	1	M3.5 x 12mm Screw
38	2	Crank Bearing	88	1	Pivot Screw
39	1	Handlebar	89	2	M4 x 48mm Screw
40	1	Snap Ring	90	1	M4 x 16mm Ground Screw
41	2	Magnet	91	9	M5 Star Washer
42	1	Wire Harness	92	21	M4 x 16mm Screw
43	7	M6 Washer	93	2	Pulse Sensor/Wire
44	1	Left Shield	94	1	Flywheel Bearing
45	1	Right Shield	95	1	Audio Cable
46	1	Drive Belt	*	—	User's Manual
47	2	Leveling Foot	*	—	Assembly Tool
48	2	Stabilizer Cap	*	—	Grease Packet
49	1	Right Pedal Arm	*	—	Wire Tie
50	2	Wheel			

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. If a part is missing, call 1-888-533-1333.

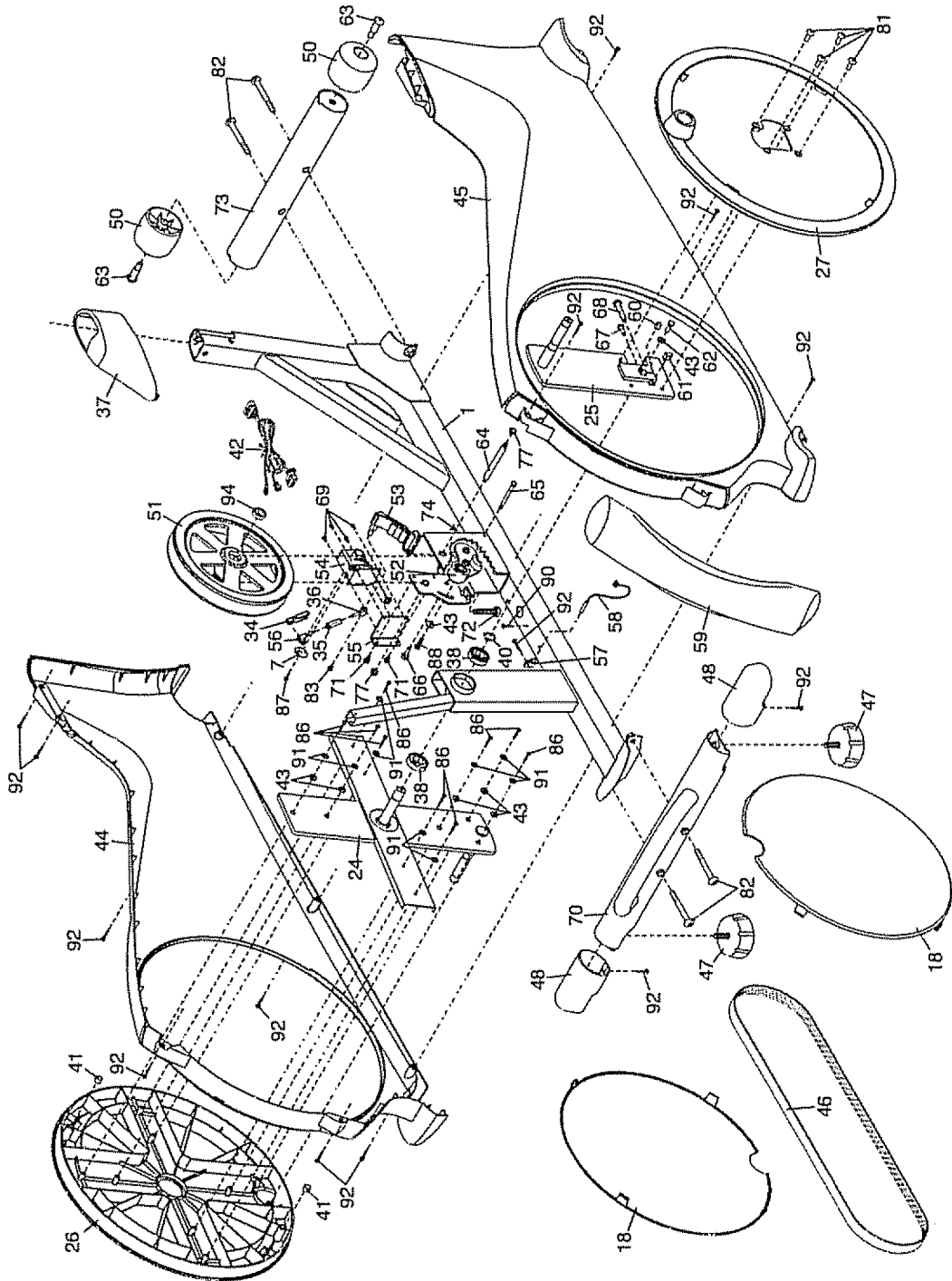
# EXPLODED DRAWING A—Model No. 831.23943.0

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# EXPLODED DRAWING B—Model No. 831.23943.0

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If this Sears Elliptical Exerciser fails due to a defect in material or workmanship within 90 days of the date of purchase, call 1-800-4-MY-HOME® (1-800-469-4663) to arrange for free repair (or replacement if repair proves impossible). There is a five year warranty on the frame.

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