

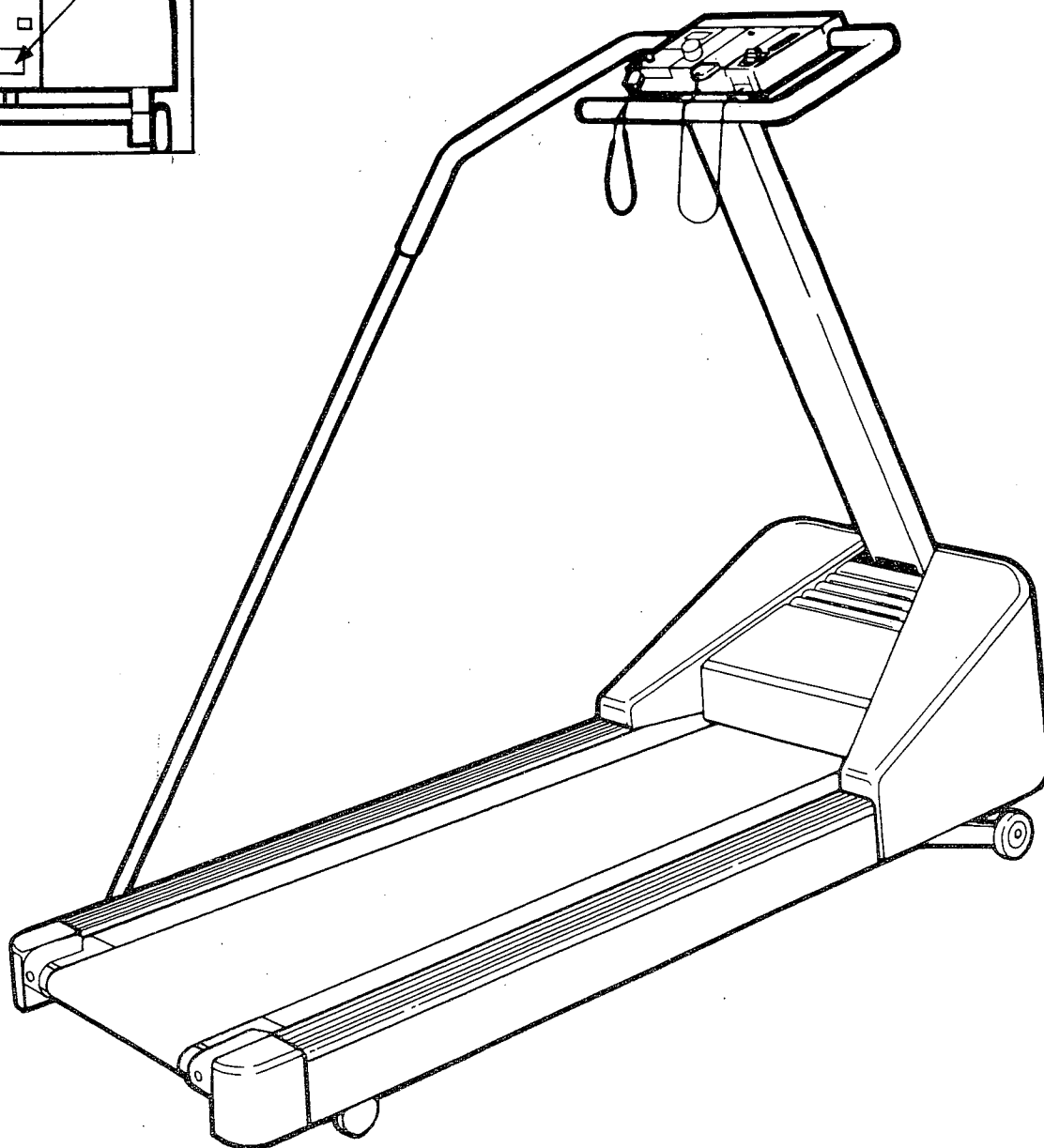
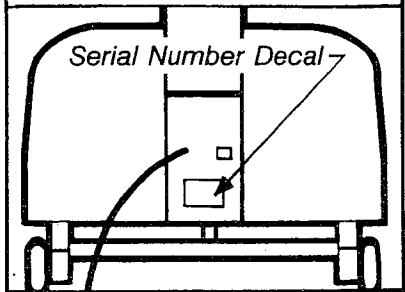
SEARS® *Lifestyler*™

AUTO INCLINE 2800

Model No. 831.296558

Serial No. _____

Record the serial number
in the space above.



PATENT PENDING

OWNER'S MANUAL

CAUTION: Read all safety precautions and instructions in this owner's manual carefully before using this equipment. Save this manual for future reference.

Part No. 101971 2/91

Sold by Sears, Roebuck and Co., Chicago, IL 60684

TABLE OF CONTENTS

Warranty	2
Important Safety Precautions	2
Before You Begin	3
Assembly and Operation.....	4
Maintenance and Trouble-Shooting .	7
Conditioning Guidelines	8
Part List	10
Exploded Drawing	11
Ordering Replacement Parts	12

FULL 90 DAY WARRANTY ON PARTS

For 90 days from the date of purchase, when proper assembly and maintenance procedures detailed in the Owner's Manual are followed, Sears will, free of charge, repair or replace and install a replacement part for any defective part, when the Auto Incline Treadmill is used in a normal manner.

This warranty does not apply when the Auto Incline Treadmill is used for commercial or rental purposes.

SERVICE IS AVAILABLE SIMPLY BY CONTACTING YOUR NEAREST SEARS SERVICE CENTER/DEPARTMENT IN THE UNITED STATES.

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

SEARS, ROEBUCK AND CO., DEPT. 731CR-W, CHICAGO, IL 60684

IMPORTANT SAFETY PRECAUTIONS

WARNING: To reduce the risk of burns, fire, electric shock or injury to persons, read the following important safety precautions and information before operating the treadmill.

1. Position the treadmill on a clear, level surface with a minimum of 8 feet of clearance behind the treadmill. Do not place the treadmill on thick carpet, near water or outdoors.
2. Plug the power cord directly into a grounded circuit carrying 12 or more amps. No other appliance should be on the same circuit. (See the OPERATION section of this manual for proper grounding instructions.) Keep the power cord away from heated surfaces. If an extension cord is required, use only a 14-gauge, general-purpose cord of six to ten feet in length with a three-wire conductor.

3. Never operate the treadmill if the cord or plug are damaged, or if the treadmill is not working properly. (Refer to the **BEFORE YOU BEGIN** section of this manual for instructions if the treadmill is not working properly.)
4. Never start the treadmill while you are standing on the walking belt. Always hold the handrail when walking or running on the treadmill.
5. Keep small children away from the treadmill during operation. Never leave the treadmill unattended while it is running. Always turn the treadmill power off after use.
6. Always wear appropriate clothing when using the treadmill. Do not wear flowing clothing that could become caught in the treadmill. *Always wear running or aerobic shoes. Never use the treadmill with bare feet, wearing only stockings, or in sandals.* Athletic support clothes are also recommended for both men and women.
7. Never drop or insert any object into any opening.
8. Do not operate where aerosol products are used or where oxygen is being administered.
9. Use this treadmill only as described in this manual. Never allow more than one (1) person on the treadmill at a time.
10. Always unplug the power cord before performing the maintenance and adjustment procedures described in this manual. Never remove the motor hood unless instructed to do so by an authorized service representative. Servicing other than the procedures described in this manual should be performed by an authorized service representative only.

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

SAVE THESE INSTRUCTIONS

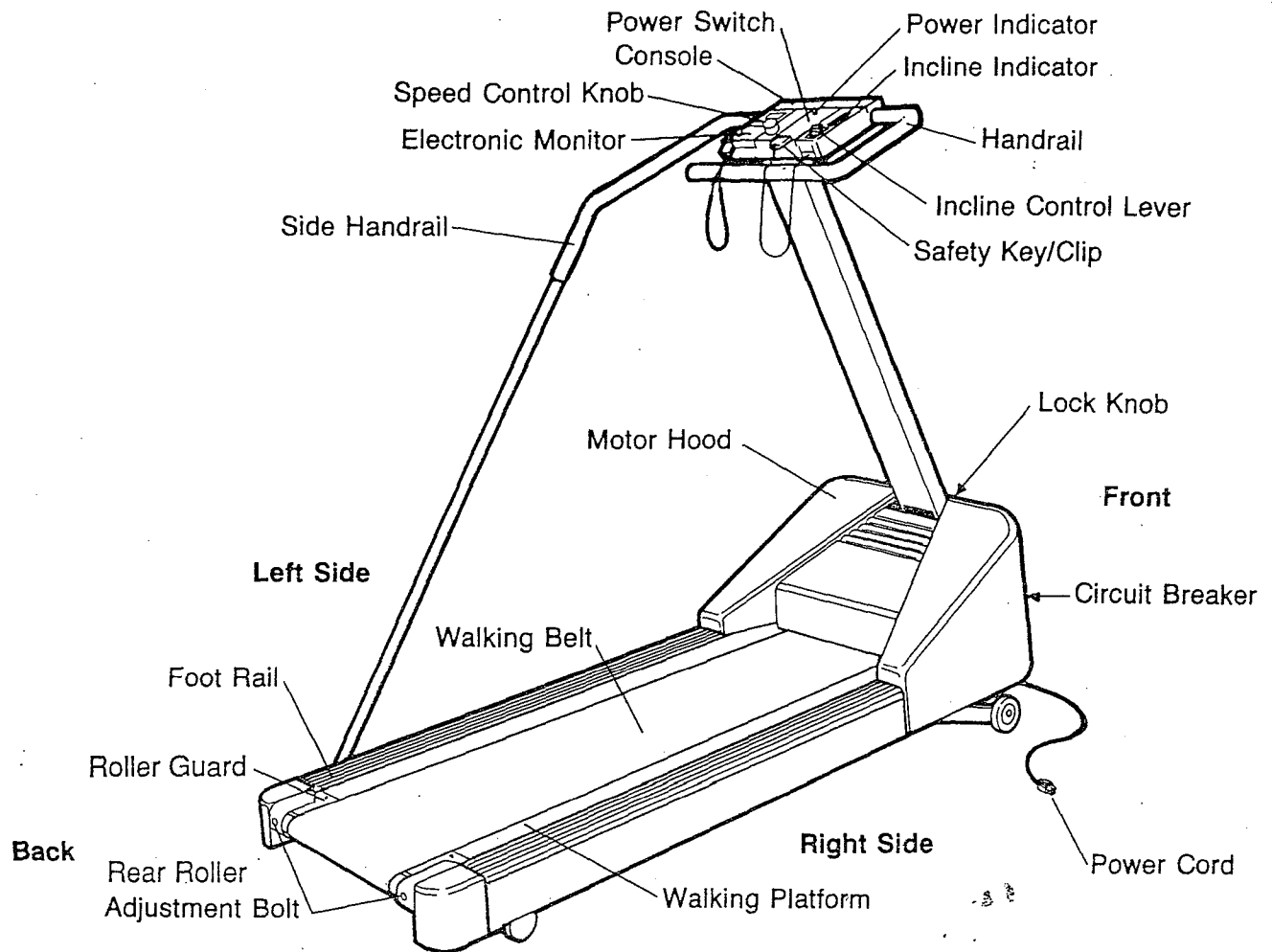
BEFORE YOU BEGIN

Thank you for purchasing a Sears Lifestyler 2800 Auto Incline treadmill. The Lifestyler 2800 combines advanced technology with innovative design to let you enjoy one of the best forms of cardiovascular exercise at your convenience, in the privacy of your own home. Your workouts will be more enjoyable and effective with such features as a key-activated safety power switch, electronic speed control, auto incline and a microprocessor-based exercise monitor.

This manual is designed to help you understand the easy operation of this treadmill. Basic fitness guidelines are included to help you get started with your exercise program. **Please read this manual carefully before initial use of the treadmill.** If you have additional questions, please call our Customer Service Department toll-free at **1-800-999-3756**, during our regular business hours: Monday - Friday, 6 a.m. - 6 p.m. Mountain Time.

In all communications regarding this product, please refer to the product model number and serial number. The model number is printed on the front cover of this manual. The serial number is recorded on a decal affixed to the product (see the drawing on the front cover for the location of the decal).

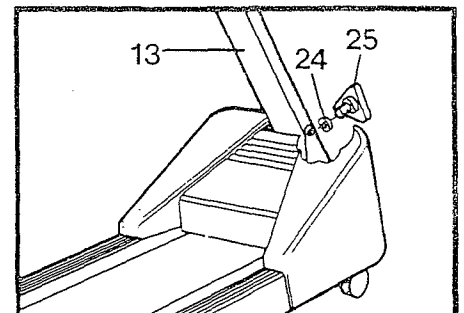
To help you understand clearly the instructions in this manual, please review the drawing below and familiarize yourself with the parts labeled.



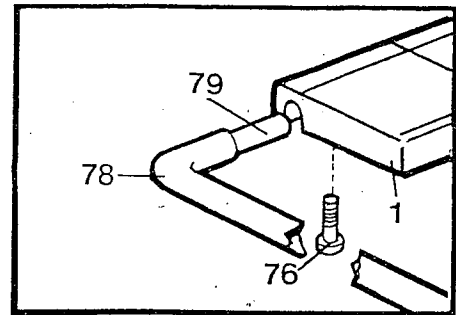
ASSEMBLY AND OPERATION

Set the treadmill in a clear area on the floor and remove all packing materials. **Be sure that all parts are included before disposing of the packing materials.** Please read all instructions before beginning assembly. Refer to the Part List and the Exploded Drawing on pages 10 and 11 for help with part identification. Assembly can be completed using a standard screwdriver (not included).

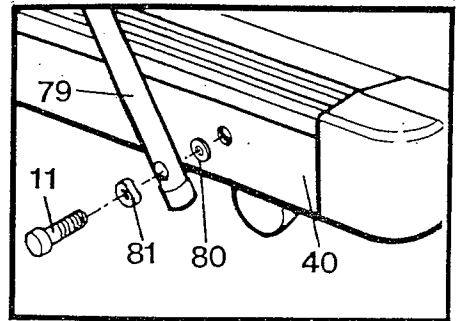
1. Raise the Handrail Upright (13) to the vertical position. Insert the Lock Knob (25) with the Lock Knob Washer (24) into the Upright and turn the Knob clockwise until almost tight. Leave a little play in the Upright Post for the following step.



- Slide the upper end of the Side Handrail (79) into the opening in the left side of the Console (1). Insert the Short Handrail Bolt (76) through the metal plate under the Console, and tighten the Bolt into the Side Handrail.
Note: If the Side Handrail cannot be inserted into the Console far enough to attach the Bolt, roll back the Side Foam Grip (78) slightly.



- Align the hole in the lower end of the Side Handrail (79) with the hole in the Frame (40). Attach the Side Handrail with the Long Handrail Bolt (11), Formed Washer (81) and Flat Washer (80). Tighten the Lock Knob (see step 1).



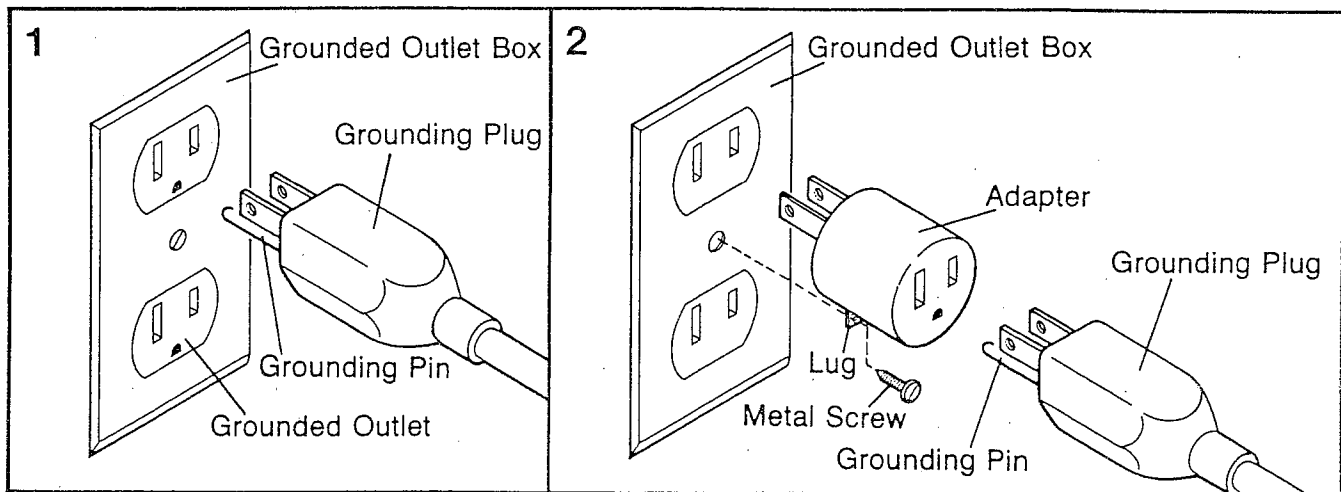
Make sure that all parts are tightened securely before using the treadmill.

GROUNDING INSTRUCTIONS

This product must be grounded. If it should malfunction or break down, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a cord having an equipment-grounding conductor and a grounding plug. **The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.**

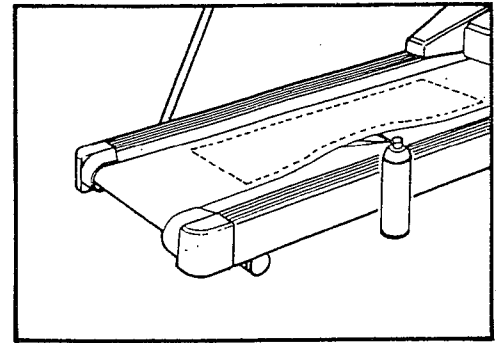
DANGER: Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product - if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

This product is for use on a nominal 120-volt circuit, and has a grounding plug that looks like the plug illustrated in Drawing 1. A temporary adapter that looks like the adapter illustrated in Drawing 2 may be used to connect this plug to a 2-pole receptacle as shown in Drawing 2 if a properly grounded outlet is not available. The temporary adapter should be used only until a properly grounded outlet (Drawing 1) can be installed by a qualified electrician. The green colored rigid ear, lug, or the like extending from the adapter **must be connected** to a permanent ground such as a properly grounded outlet box cover. Whenever the adapter is used, it **must be held in place** by a metal screw. **Some 2-pole receptacle outlet box covers are not grounded. Contact a qualified electrician to determine if the outlet box cover is grounded before using an adapter.**



SILICONE APPLICATION

To maintain the low-friction quality of the Walking Belt and reduce treadmill wear, a **non-oil, non-petroleum base silicone lubricant should be applied generously to the Walking Platform.** (Silicone lubricant is available at most hardware and automotive stores.) It is **very important** to apply silicone lubricant before initial use of the treadmill. Lubricant should also be applied after every 10 hours of use or whenever a decrease in performance is noticed. **Unplug the Power Cord**, lift each side of the Walking Belt and apply the lubricant generously to the area indicated in the drawing.



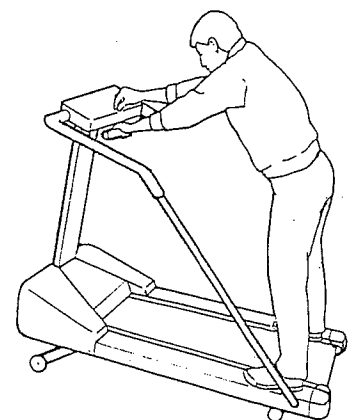
OPERATING INSTRUCTIONS

Read the instructions below carefully before starting the treadmill.

1. Step onto the Foot Rails and hold the Handrail with an overhand grip.
2. Attach the Clip on the Safety Key to the waistband of your clothing. Insert the Key into the Power Switch. To turn the power on, move the Key to the right until the Power Indicator lights. **IMPORTANT: For your safety, always wear the Clip when using the treadmill.** If you slip or fall while exercising, the Key will be disengaged from the Switch, instantly turning the power off.
3. Turn the Speed Control Knob counterclockwise until it stops at the "Reset" position, and then clockwise until the Walking Belt is moving at slow speed. Note: The Knob must be turned to the "Reset" position **each time the power is turned on.**
4. Carefully step onto the moving Walking Belt and begin walking.
5. Slowly turn the Speed Control Knob until the desired speed is reached. (Turning the Knob clockwise increases the speed. Turning the Knob counterclockwise decreases the speed.)
6. To turn the treadmill off, move the Safety Key to the left. Remove the Key from the Power Switch.

INCLINE ADJUSTMENT

To increase or decrease the level of exercise difficulty, the incline of the treadmill can be adjusted with the Incline Control Lever on the treadmill Console. **Do not adjust the incline while you are walking or running on the treadmill.** To increase the incline of the treadmill, stand with your feet on the Foot Rails, **towards the rear of the treadmill**, and pull back the Incline Control Lever. When the desired angle is reached, release the Lever. To decrease the incline, **stand toward the front of the treadmill**, lean forward if necessary, and pull back the Incline Control Lever until the desired angle is reached.



There is an Incline Indicator mounted above the Incline Control Lever on the treadmill. When the bubble in the Indicator is at level 1, the treadmill is at the lowest incline. When the bubble is at level 5, the treadmill is at the highest incline.

ELECTRONIC MONITOR OPERATION

Refer to the ELECTRONIC MONITOR OPERATION GUIDE accompanying this manual for operating instructions. A 9-volt battery is required.

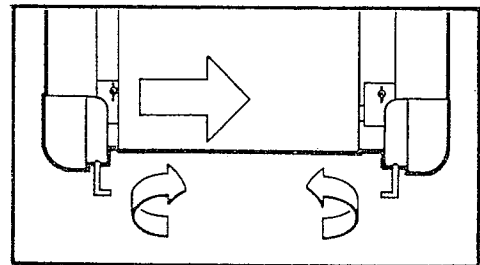
MAINTENANCE AND TROUBLE-SHOOTING

This treadmill is designed to be virtually maintenance-free. Check all parts periodically to ensure that they are tightened securely. Outside surfaces of the treadmill can be cleaned using a damp cloth and mild, non-abrasive detergent. Do not allow liquids to come in contact with the console.

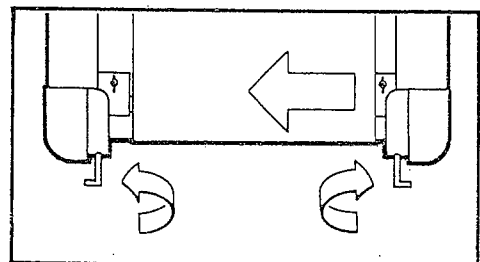
WALKING BELT ADJUSTMENT

To prevent damage to the walking belt, the belt must be kept centered on the walking platform. If the belt shifts toward the right or left sides of the treadmill, the belt may be damaged by the roller guard screws. The belt can be adjusted with the rear roller adjustment bolts (see the drawings below) and the allen wrench included. The treadmill must be turned on at medium speed when adjusting the belt. **CAUTION: Keep your hands away from the moving walking belt or serious injury could result.**

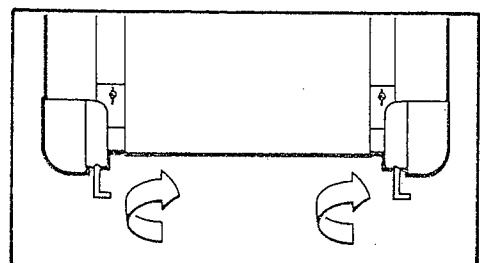
IF THE WALKING BELT HAS SHIFTED TO THE LEFT:
Turn the left adjustment bolt clockwise, and the right adjustment bolt counterclockwise, 1/8 of a turn at a time, until the walking belt is centered.



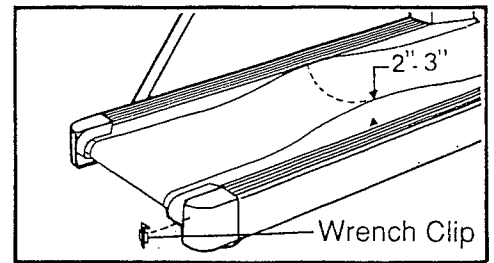
IF THE WALKING BELT HAS SHIFTED TO THE RIGHT:
Turn the left adjustment bolt counterclockwise, and the right adjustment bolt clockwise, 1/8 of a turn at a time, until the walking belt is centered.



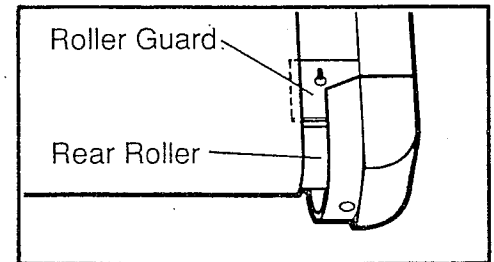
IF THE WALKING BELT SLIPS DURING USE: Turn both adjustment bolts clockwise until the belt no longer slips. Be careful to keep the belt centered. Do not overtighten the bolts. This may cause stretching of the belt, excessive roller noise, and reduced motor performance.



To check the walking belt for proper tension, **UNPLUG THE POWER CORD**, and lift the edges of the belt. You should be able to raise each edge 2-3 inches off the walking platform. The center of the belt should remain just at the surface of the platform. Note: The allen wrench can be stored on the self-adhesive wrench clip included.

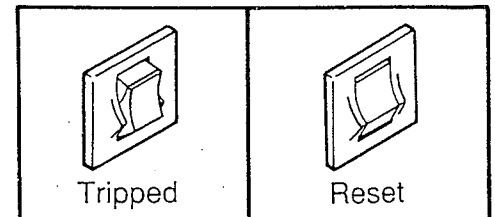


The roller guards should be positioned so that the rear edges are 1/8 inch from touching the rear roller. To adjust the roller guards, loosen the screws, slide the roller guards forward or backward, and retighten the screws.



CIRCUIT BREAKER

If the treadmill stops, or will not start, check the Circuit Breaker located on the front of the Frame. The Circuit Breaker is designed to protect the electrical system. If the Circuit Breaker has tripped, the switch will protrude as shown. To reset the Circuit Breaker, allow the treadmill to cool for a few minutes, and push the switch back in.



ELECTRONIC MONITOR

A 9-volt battery must be installed in the electronic monitor before the monitor can be operated (see the Electronic Monitor Operation Guide). If the monitor does not function properly, test the monitor using a new battery. Most problems are the result of a weak battery.

STORAGE

Always unplug the Power Cord when the treadmill is not in use. To convert the treadmill to the storage position, remove the Bolts and Washers from the Side Handrail. Store the hardware in a safe place. Loosen the Lock Knob and lower the Handrail Upright onto the Treadmill. Lay the Side Handrail on the treadmill. Remove the battery from the Electronic Monitor when storing the treadmill.

CONDITIONING GUIDELINES

The following guidelines will help you to plan and regulate your personal fitness program. **However, before beginning this or any exercise program, consult your physician.** Remember that adequate rest and good nutrition are also essential to the success of any fitness program.

EXERCISE INTENSITY

To maximize health benefits from exercising, your level of exertion must exceed mild demands while falling short of causing breathlessness and fatigue. The proper level of exertion can be determined using the heart rate as a guide. For effective aerobic exercise the heart rate must be maintained at a level between 70% and 85% of your maximum heart rate. This is your "Training Zone."

You can determine your Training Zone by consulting the table below. Training Zones are given for both conditioned and unconditioned persons. Use the column that is appropriate for you.

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

During the first few weeks of your exercise program you should keep your heart rate near the low end of your Training Zone. Over the course of a few months, gradually increase your heart rate until you reach the high end of your Training Zone. As your condition improves, a greater workload will be required in order to raise your heart rate to your Training Zone.

You can measure your heart rate and find the proper level of exercise intensity using the electronic monitor (see the Electronic Monitor Operation Guide). First, set the monitor for 4 minutes. Press the "START/STOP" key and exercise at a comfortable pace until the 4 minutes elapse. Immediately measure your heart rate using the PULSE function. If your heart rate is below your Training Zone, increase your level of exertion. If your heart rate is too high, reduce your level of exertion.

EXERCISE PATTERN

Each workout should consist of a basic 5-step pattern.

1. At rest
2. Warm-up
3. Training Zone exercise
4. Cool-down
5. At rest

Warming up is an important part of your workout and should not be taken lightly. Warming up prepares the body for more strenuous exercise by increasing the circulation, delivering more oxygen to the muscles, and raising the body temperature. This can be done by stretching and light calisthenics for 5-10 minutes prior to exercising.

Begin exercising at a light pace for a few minutes. Then increase the intensity to raise your heart rate to your Training Zone for a period of 20-30 minutes.

Cooling down after vigorous exercise is important in aiding circulation and preventing soreness. 5-10 minutes of light exercise or stretching will allow the body to cool down.

EXERCISE FREQUENCY

To maintain or improve your condition you must work out 2-3 times per week following the pattern described above. A day of rest between workouts is recommended. After several months of exercise the number of workouts can be increased to 4-5 times per week. The key to a successful program is REGULAR EXERCISE.

PART LIST - Model No. 831.296558

Rev. 11/90

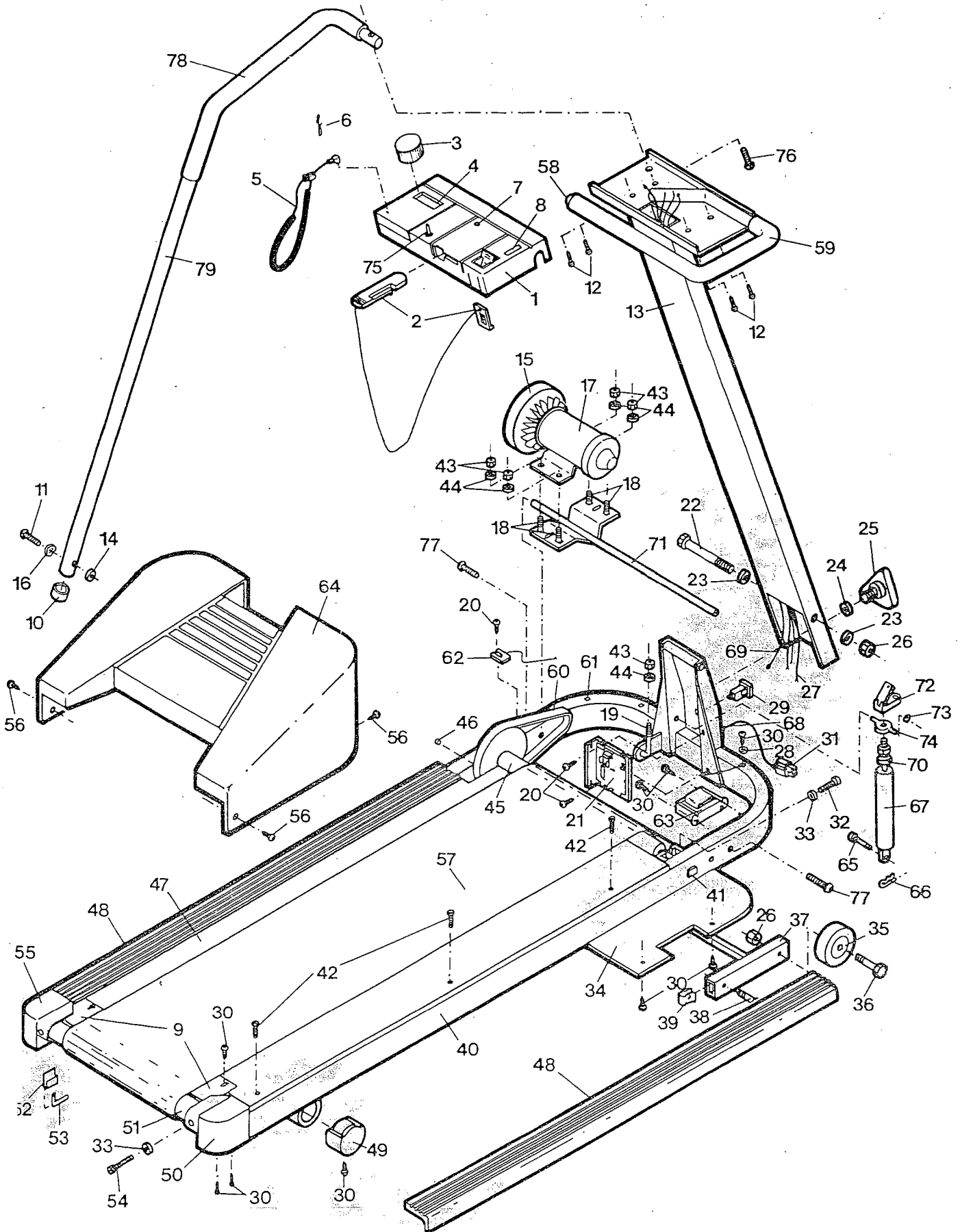
Key No.	Reorder No.	Qty.	Description	Key No.	Reorder No.	Qty.	Description
1	101752	1	Console Assembly	43	012082	5	Motor Nut
2	070853	1	Safety Key/Clip	44	101630	5	Star Washer
3	100014	1	Speed Control Knob	45	102599	1	Front Roller/Pulley
4	032116	1	Electronic Monitor	46	033066	1	Sensor Magnet
5	033007	1	Pulse Earclip	47	053025	1	Walking Platform
6	054013	1	Clothes Clip	48	010175	2	Foot Rail
7	033161	1	Power Indicator	49	040156	2	Rear Leg Endcap
8	088001	1	Incline Indicator	50	101360	1	Right Roller Bracket
9	010206	2	Roller Guard	51	070084	1	Rear Roller
10	040132	1	Side Handrail Endcap	52	016028	1	Tool Clamp
11	013575	1	Long Handrail Bolt	53	045010	1	Wrench Clamp
12	013322	4	Console Mounting Screw	54	013206	2	Allen Wrench
13	101729	1	Handrail Upright	55	101359	1	Left Roller Bracket
14	014086	1	Handrail Washer	56	013511	4	Motor Hood Screw
15	100147	1	Pulley/Fan/Flywheel Assy.	57	025058	1	Walking Belt
16	014094	1	Formed Washer	58	040119	1	Handrail Endcap
17	101629	1	Motor	59	041042	1	Handrail Foam Grip
18	013445	4	Motor Bolt	60	102789	1	Belt
19	100583	1	J-Bolt	61	016055	4	Sensor Wire Clip
20	013300	3	Small Screw	62	033208	1	Sensor Wire/Reed Switch
21	103165	1	Controller	63	031238	1	Choke
22	013485	1	Hinge Bolt	64	103808	1	Motor Hood
23	014132	2	Hinge Washer	65	101639	1	Shock Pin
24	014156	1	Lock Knob Washer	66	015043	1	Cotter Pin
25	017088	1	Lock Knob	67	043036	1	Shock
26	012149	3	Lock Nut	68	019084	1	Grommet
27	031231	1	On/Off Wire	69	088005	1	Shock Release Cable
28	014157	1	Star Washer	70	059019	1	Shock Cushion
29	031036	1	Circuit Breaker	71	102087	1	Swivel Shaft
30	013162	20	Screw	72	088004	1	Shock Release
31	031229	1	Power Cord	73	012133	1	Push Nut
32	013275	1	Front Roller Adj. Bolt	74	008204	1	Shock Mounting Bracket
33	014063	3	Adjustment Washer	75	031122	1	Speed Pot. Assembly
34	040189	1	Safety Cover	76	013522	1	Short Handrail Bolt
35	052014	2	Front Wheel	77	101627	2	Swivel Shaft Bolt
36	013581	2	Wheel Bolt	78	041068	1	Side Foam Grip
37	101391	1	Lift Frame	79	102180	1	Side Handrail
38	013561	2	Lift Frame Bolt	#	101971	1	Owner's Manual
39	012179	2	U-Nut	#	102718	1	Electronic Monitor Guide
40	NSP	1	Frame				
41	041043	4	Hood Cushion				
42	100691	6	Platform Screw				

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

EXPLODED DRAWING - Model No. 831.296558

Rev. 11/90

Specifications are subject to change without notice.



SEARS[®] SERVICE is at YOUR SERVICE

ORDERING REPLACEMENT PARTS

Each TREADMILL has its own MODEL NUMBER.

Always mention this MODEL NUMBER when requesting service or repair parts for your TREADMILL.

All parts listed herein may be ordered through SEARS, ROEBUCK, AND CO. SERVICE CENTERS and most SEARS RETAIL STORES.

If parts you need are not stocked locally, your order will be electronically transmitted to a SEARS PARTS DISTRIBUTION CENTER for expedited handling.

WHEN ORDERING REPAIR PARTS, ALWAYS GIVE THE FOLLOWING INFORMATION:

1. The MODEL NUMBER OF THE PRODUCT (831.296558).
2. The NAME OF THE PRODUCT (Lifestyler 2800 Auto Incline treadmill).
3. The REORDER NUMBER OF THE PART from the Part List found in this manual.
4. The DESCRIPTION OF THE PART from the Part List found in this manual.

Your Sears merchandise has added value when you consider that Sears has service units nationwide staffed with Sears trained technicians specifically trained on Sears products, having the parts, tools and equipment to insure that we meet our pledge to you: we service what we sell.

SOLD BY SEARS, ROEBUCK AND CO., CHICAGO, IL 60684