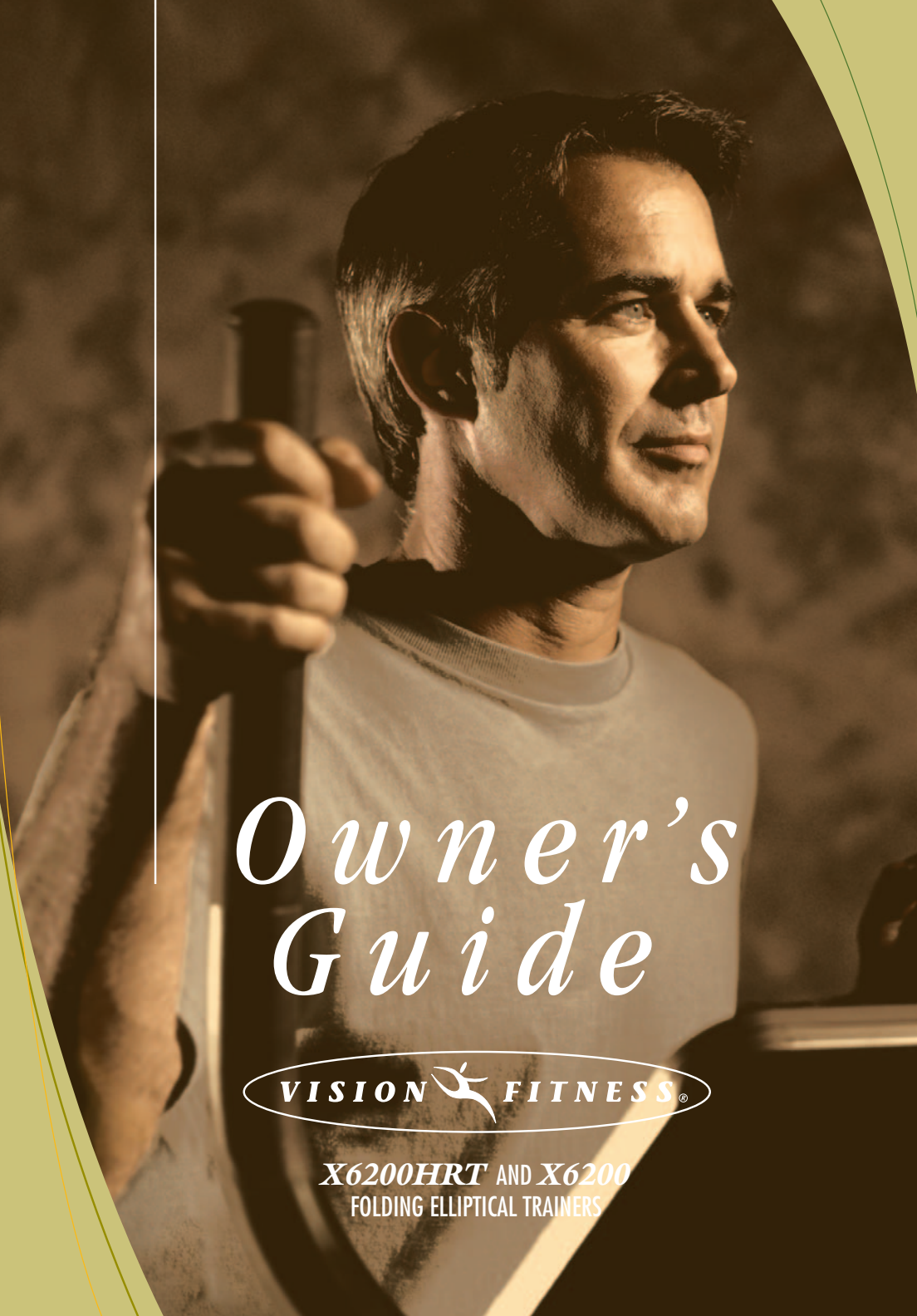




Owner's Guide

VISION  FITNESS®

X6200HRT AND X6200
FOLDING ELLIPTICAL TRAINERS

Congratulations on choosing a VISION FITNESS Elliptical Trainer. You've taken an important step in developing and sustaining an exercise program! Your Elliptical Trainer is a tremendously effective tool for achieving your personal fitness goals. Regular use of your Elliptical Trainer can improve the quality of your life in so many ways...

Here are just a few of the health benefits of aerobic exercise:

- Weight Loss
- A Healthier Heart
- Improved Muscle Tone
- Increased Daily Energy Levels
- Reduced Stress
- Help in Countering Anxiety and Depression
- An Improved Self Image

The key to reaping these benefits is to develop the exercise habit. Your new Elliptical Trainer will help you eliminate the obstacles that prevent you from getting in your exercise time. Snow and rain and darkness won't interfere with your workout when you have your Elliptical Trainer in the comfort of your home. This Owner's Guide provides you with basic information on starting an exercise program. A more complete knowledge of your new Elliptical Trainer will assist you in realizing your goal of a healthy lifestyle.

Please contact your authorized VISION FITNESS retailer should service be required. If a question or problem arises which cannot be handled by your VISION FITNESS retailer, please contact us:

VISION FITNESS
500 South CP Avenue
P.O. Box 280
Lake Mills, WI 53551
Ph: 1.800.335.4348
Fax: 1.920.648.3373
www.visionfitness.com

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X6200HRT

X6200

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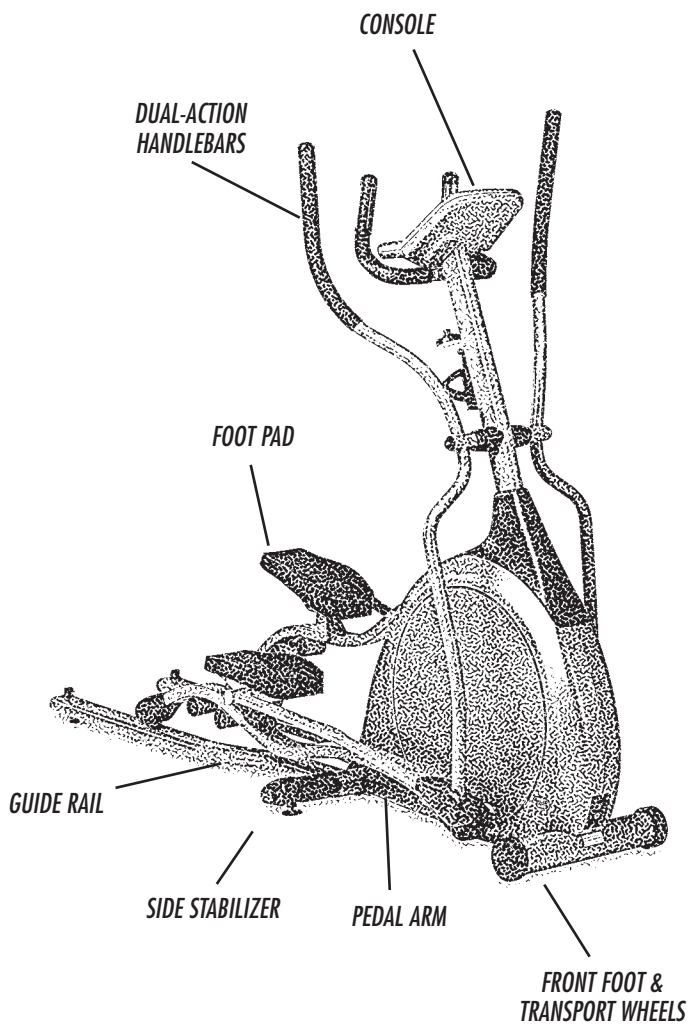
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X6200

X6200HRT

FOLDING ELLIPTICAL TRAINERS

IMPORTANT SAFETY INSTRUCTIONS

SAVE THESE INSTRUCTIONS

When using an electrical product, basic precautions should always be followed, including the following:

Read all instructions before using this exercise product.

WARNING! To reduce the risk of burns, fire, electrical shock or injury to persons:

- Use this exercise product for its intended use as described in this Owner's Guide. Only use attachments recommended by the manufacturer.
- Never drop or insert any object into any opening.
- Do not remove the Elliptical Trainer sidecovers. Service should be performed only by an authorized VISION FITNESS retailer.
- Never operate this Elliptical Trainer if it has a damaged cord or plug, if it is not working properly, or if it has been damaged or immersed in water. Please contact your authorized VISION FITNESS retailer for service.
- Keep the cord away from heated surfaces.
- Do not use outdoors.
- To disconnect, turn the switch to the OFF position, then remove plug from outlet.
- Only use the power cord provided with your VISION FITNESS Elliptical Trainer.
- Never place the power cord under carpeting or place any object on top of the power cord that may pinch and damage it.
- Unplug your Elliptical Trainer before moving it.

CHILDREN

- Keep children off your Elliptical Trainer at all times.
- When the Elliptical Trainer is in use, young children and pets should be kept at least 10 feet away.

OTHER SAFETY TIPS FOR YOUR VISION FITNESS ELLIPTICAL TRAINER

CAUTION! If you experience chest pains, nausea, dizziness or shortness of breath, stop exercising immediately and consult your physician before continuing.

- Do not wear loose clothing that might catch on any part of the Elliptical Trainer.
- Read this Owner's Guide before operating this Elliptical Trainer.

CLEANING

- Clean with soap and slightly damp cloth only; never use solvents.

SET-UP

ASSEMBLY

It is recommended, when possible, that an authorized VISION FITNESS retailer assemble your Elliptical Trainer. If you have elected to assemble this product yourself, for your safety, please read and follow each of the steps in the enclosed assembly instructions. If you have any questions regarding any component or function of your Elliptical Trainer, contact your retailer.

MOVING

Your VISION FITNESS Elliptical Trainer has transport wheels included for ease of mobility. To move, firmly grasp the console mast handlebars, tilt the machine toward you, and roll on the front transport wheels. When tilting, you may need to use your foot supported against the front support tube to prevent the machine from rolling forward.



CAUTION: Our Elliptical Trainers are well built and heavy, weighing up to 200 pounds. Use care and additional help if necessary.

PLACEMENT IN YOUR HOME

Please follow the safety instructions to place the Elliptical Trainer in the location where it will best be used. It is important that you place your Elliptical Trainer in a comfortable and inviting room. Avoid putting your Elliptical Trainer in an unfinished basement or undesirable setting. Exercise adherence will be achieved only if you exercise in an attractive setting.

STABILIZING THE ELLIPTICAL TRAINER

After positioning the Elliptical Trainer in its intended location, check its stability by attempting to rock it side to side. Excessive rocking or wobbling indicates that your Elliptical Trainer needs to be leveled. Your Elliptical Trainer has levelers located under the guide rails and under the side stabilizers. Determine which leveler is not resting completely on the floor. Loosen the wing nut to the base of the leveler to allow the leveler to rotate. Now rotate the leveler to the left or right until the Elliptical Trainer is stable. Lock the adjustment by tightening the wing nut against the stabilizer or guide rail.



POWER SUPPLY

Your Elliptical Trainer uses a wall mount external power supply. Use only the power supply provided with your Elliptical Trainer. If you misplace this power supply, please contact your authorized VISION FITNESS retailer for an original replacement. Use of the wrong power supply may cause damage to your Elliptical Trainer.

FOLDING YOUR ELLIPTICAL TRAINER

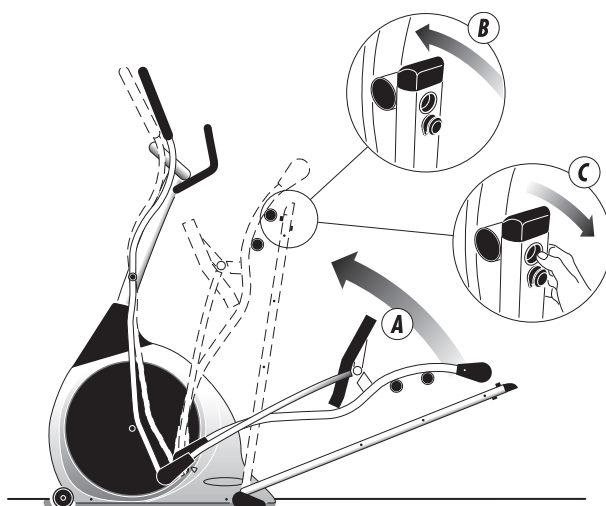
It is important to always follow steps in the correct order when folding your Elliptical Trainer.

STEP 1: On the left side of the machine, locate the arrow on the side cover that points to the four o'clock position of the disk. Rotate the disk so that the arrow is pointing to the disk axle (the point where the disk and pedal arm connect.)



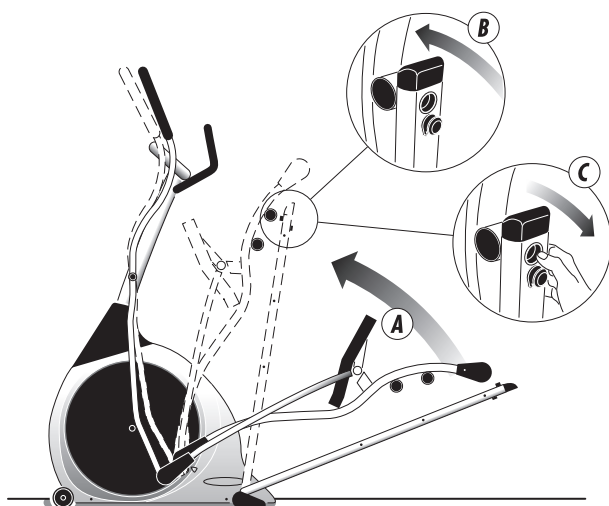
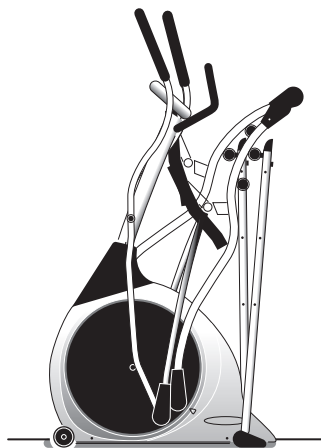
STEP 2: Move to the right side of the machine. Simultaneously lift both the pedal arm and the guide rail upon which the pedal arm rests to the vertical position (image A). The locking device, which is mounted to the guide rail, should now be aligned with the cylinder on the backside of the pedal arm. Firmly push the guide rail so it locks in place (image B) with the pedal arm. Check to be sure it is secure before proceeding.

If secure, move to the left side and lift the pedal arm and guide rail into place and lock them into position.



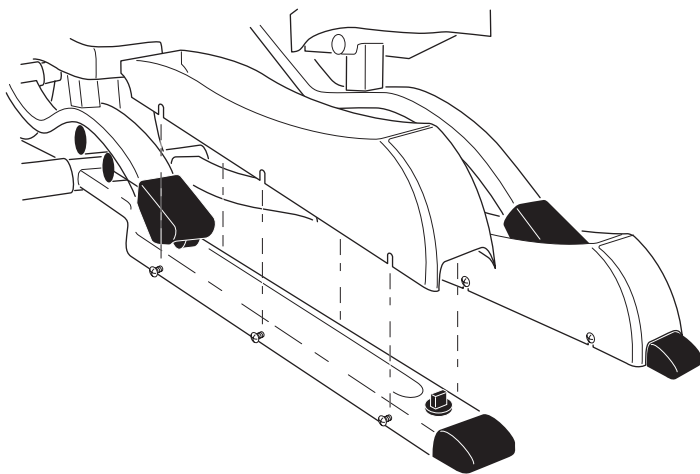
STEP 3: To unfold your Elliptical Trainer, push the recessed lock button, found on the underside of the guide rail (image C), to release the lock. Pull the guide rail away from the pedal arm, and lower both to the floor.

Repeat this step on the opposite side to completely unfold your Elliptical Trainer.



OPTIONAL CHILD SAFETY GUARDS

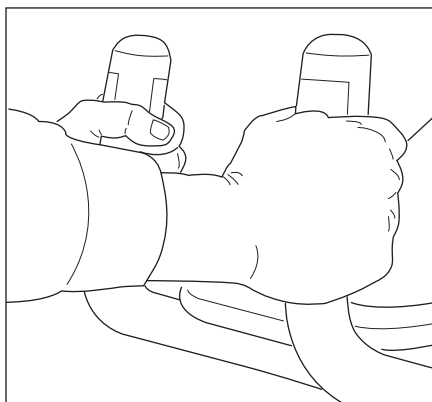
Always attach the child safety guards to the guide rails if there are young children or pets in the area of your Elliptical Trainer. Please note that you cannot fold the Elliptical Trainer with the child safety guards in place.



CONTACT HEART RATE

HAND PULSE HEART RATE SENSORS

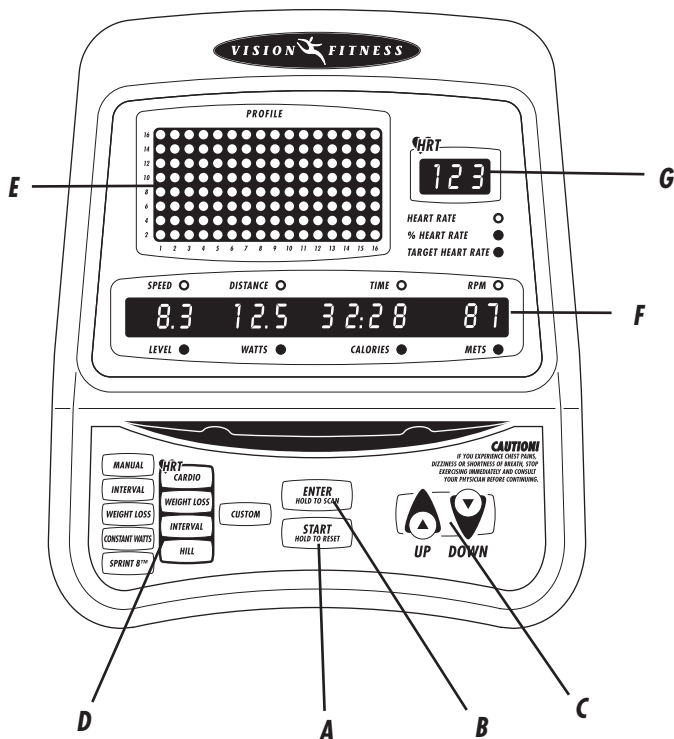
The Contact Hand Pulse Sensors are included on each product to monitor your heart rate. To use, grasp the sensors with a comfortable grip during your workout. The console will display your heart rate. Although your signal will be displayed immediately, it may take the system a few seconds to zero in on your actual heart rate.



DISPLAY CONSOLE

DISPLAY CONSOLE OVERVIEW

The computerized display allows the user to select a workout that meets their desired fitness goals. It also allows the user to monitor the progress and feedback of each workout so they can track improvements in overall fitness over time.



DISPLAY CONSOLE DESCRIPTIONS

A. START/HOLD TO RESET

Press the START button to begin a MANUAL workout immediately without having to set individual information. When the program begins, you have the ability to adjust resistance levels with the ARROW buttons. Feedback information will be calculated using default settings.

PAUSE: If you need to PAUSE your program during a workout, pressing the START button will PAUSE your program for two minutes. Pressing START will return you to your workout.

RESET: If you need to RESET the console during your workout, you can do so by holding down the START button for three seconds or until the display resets.

B. ENTER/HOLD TO SCAN

This button is used after entering each piece of information in setup such as Age, Weight, or Level.

SCAN: When exercising in a program, pressing the ENTER button will allow you to SCAN the feedback display views. This is true for both the large message/feedback window and the Heart Rate feedback window. If you hold down the ENTER button for three seconds during your workout, the SCAN function will automatically alternate feedback display views.

C. LEVEL ARROW BUTTONS

These buttons are used to change values in setup mode prior to your workout. During your workout, they are used to change workout levels. In HRT programs, they are used to change your target heart rate.

D. PROGRAM BUTTONS

These buttons provide quick access to your favorite workouts. There is no need to scroll through the programs to find the one you want. Simply press the program button you want and you begin user set-up.

CHANGE ON THE FLY: You can change your program "on the fly" by simply pressing another program button.

DISPLAY CONSOLE DESCRIPTIONS

E. PROFILE DISPLAY

This window provides a dot matrix profile of the workout segments you are about to complete or have completed and the level of resistance for each segment.

F. MESSAGE/FEEDBACK WINDOW

This window provides step-by-step instructions in the setup mode, and instructions, feedback or motivational messages during your workout and at the end of your workout.

FEEDBACK: During your workout, this window displays exercise feedback about your workout, including:

TIME: the time elapsed or the time remaining in your workout.

SPEED: the pedaling speed in miles or kilometers per hour.

DISTANCE: the total distance traveled in miles or kilometers since the start of your workout.

RPM: the stride rate or Revolutions Per Minute (RPM); one revolution is two full strides.

WATTS: A measurement of workload; one watt is equal to six kilogram-meters per minute.

CALORIES: an estimate of calories burned since the beginning of the workout.

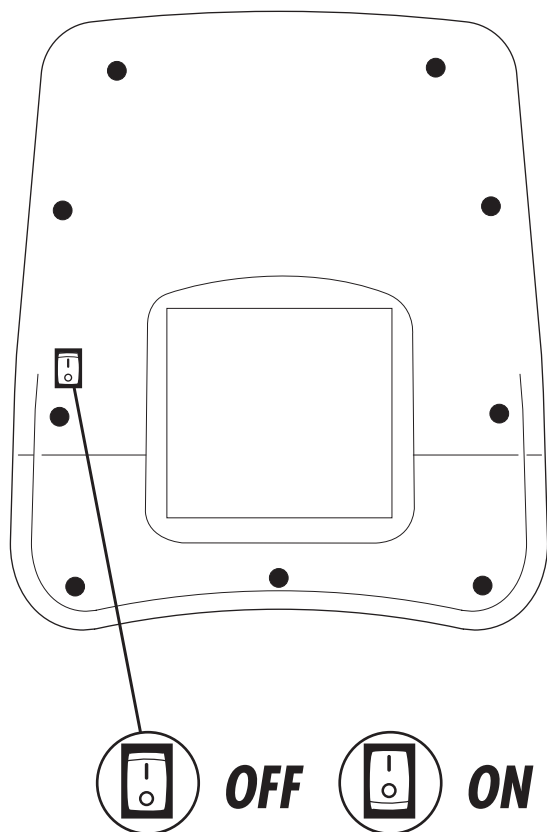
LEVEL: the current resistance level of your workout.

METS: a measurement of oxygen consumption; one MET equals the approximate amount of oxygen consumed per minute by a person at rest.

G. HEART RATE/HRT FEEDBACK WINDOW

This window provides feedback on your current Heart Rate and the percent of your predicted maximum heart rate (% Heart Rate). It also includes your Target Heart Rate when using one of the HRT® programs on the 200HRT products.

ON/OFF SWITCH Turn your Elliptical Trainer off if you will not use it for an extended period of time.



THE 200HRT SERIES PROGRAMS

PROGRAM OVERVIEWS



MANUAL is a user-controlled program in which the resistance remains at a set level unless you decide to change it.



INTERVAL is an efficient workout that strengthens your cardiovascular system by alternating work intervals and recovery intervals. Be sure to challenge yourself with intense work intervals.



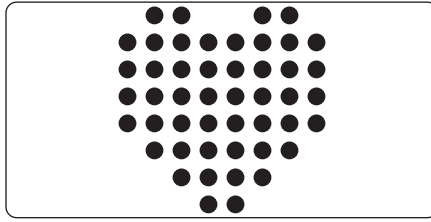
WEIGHT LOSS is a program designed to target your stored body fat. This program is generally used at a slightly lower resistance level but runs for longer durations than other programs.



CONSTANT WATTS is a program that lets the user exercise at a set work level. As you increase your stride rate (your RPM), your resistance will decrease; as you decrease your stride rate, your resistance will increase.



SPRINT 8 is an anaerobically based interval program. It is effective in recruiting fast twitch muscle fibers and improving athletic performance.

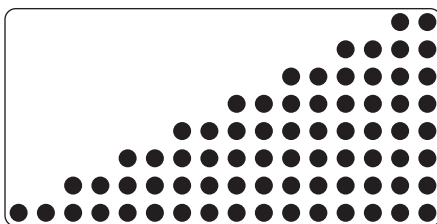


HRT CARDIO is a high intensity program that keeps you at the upper range of your predicted maximum heart rate and promotes cardiovascular endurance and maximum calorie burning. The user must grasp the hand pulse sensors or wear a telemetric heart rate chest strap during use. The program will automatically adjust resistance to keep you at 80 percent of your predicted maximum heart rate.

HRT WEIGHT LOSS is a lower intensity workout that will promote your body to burn a higher percentage of calories from your body's fat reserves. The user must grasp the hand pulse sensors or wear a telemetric heart rate chest strap during use. The program will automatically adjust resistance to keep you at 65 percent of your predicted maximum heart rate.

HRT INTERVAL alternates between effort intervals of 80 percent and 70 percent of your predicted maximum heart rate. This program is designed to increase your cardiovascular fitness capacity. The user must grasp the hand pulse sensors or wear a telemetric heart rate chest strap during use.

HRT HILL increases your intensity level from 60 percent to 70 percent to 80 percent of your predicted maximum heart rate to promote cardiovascular strength and endurance. The user must grasp the hand pulse sensors or wear a telemetric heart rate chest strap during use.

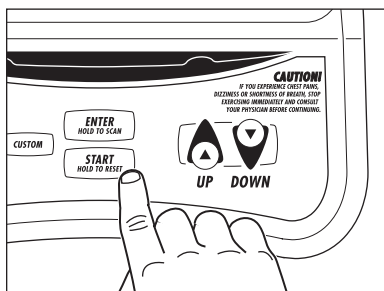


CUSTOM allows you to pre-set up to four workout profiles by setting the workload of each segment in the program. You have the ability to save or change the workouts whenever you wish.

USING THE PROGRAMS

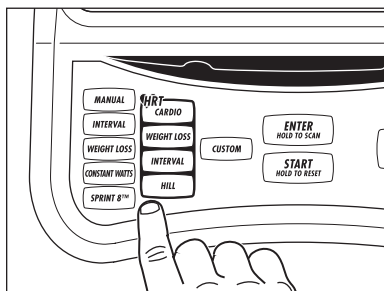
SELECTING EASY START

The easiest way to begin exercising is to simply press the START button. You will begin exercising at a MANUAL resistance program in which you can change the resistance levels to meet your goals. Current default settings will be used to determine exercise feedback.



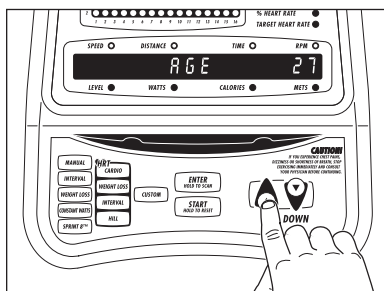
SELECTING A PROGRAM

Each program has its own program button. Press the button of the program you would like to use. You can also use the arrow buttons to scroll through the program options and see the exercise profiles for each of the programs.



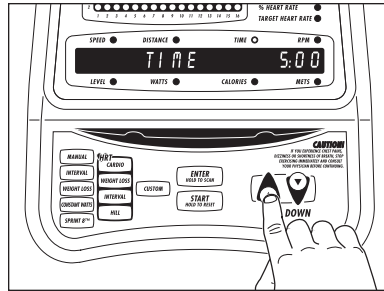
ENTERING AGE

When prompted by the message center to enter your age, use the UP ▲ arrow or DOWN ▼ arrow to adjust displayed age to the correct value. This information is necessary for the HRT® programs and will affect your "% Heart Rate" feedback.



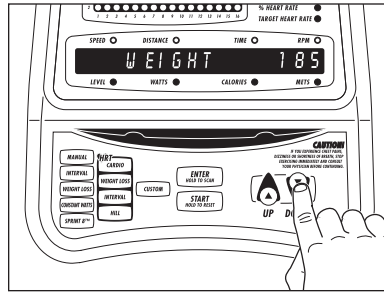
ENTERING TIME

When prompted by the message center to enter a time, use the UP ▲ arrow and DOWN ▼ arrow to adjust the displayed exercise time to a desired value.



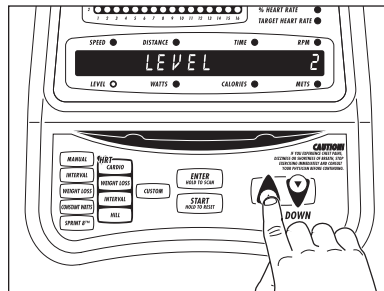
ENTERING WEIGHT

When prompted by the message center to enter weight, use the UP ▲ arrow and DOWN ▼ arrow to adjust the displayed weight to equal your current body weight. This information is necessary to give accurate exercise feedback for calorie and MET calculations.



ENTERING LEVEL

When prompted by the message center to enter level, use the UP ▲ arrow and DOWN ▼ arrow to adjust the displayed resistance level. There are 16 levels of resistance to choose from in each program. Each level represents the program itself and does not represent the maximum resistance level for each program.



The CONSTANT WATTS program will ask to set the desired WATT level in place of resistance levels. The WATT level will range from 40 to 250 in increments of five.

The HRT CARDIO and HRT WEIGHT LOSS programs will set your Target Heart Rate in the place of resistance level. The console will display your Target Heart Rate and give you the opportunity to adjust this value if you wish.

USING THE SPRINT 8 PROGRAM

The Sprint 8 Program is an anaerobic interval program designed to build muscle, improve speed, and naturally increase the release of Human Growth Hormone in your body. Producing Human Growth Hormone through exercise and a proper diet has been shown as an effective way to burn fat and build lean muscle mass according to Phil Campbell, author of *Ready, Set, GO! SYNERGY FITNESS*. Please go to Mr. Campbell's website www.readysetgofitness.com for more details about this radical new approach to fitness.

The SPRINT 8 Program features intense sprint intervals followed by recovery intervals. The program includes the following phases:

1. **WARM-UP** should gradually increase your heart rate and increase respiration and blood flow to working muscles. The warm-up is controlled by the user to meet their specific needs.
2. **INTERVAL TRAINING** starts immediately after the warm-up with a 30-second Sprint interval. Seven Recovery Intervals of one minute and 30 seconds will alternate with the eight 30-second Sprint Intervals. The message display will prompt you to increase your stride rate during the Sprint Interval and decrease stride rate during the Recovery Interval. A difference of 20 to 30 RPM between Sprint Interval and Recovery Interval is recommended.
3. **COOL-DOWN** helps return your body's systems to resting levels. Less demand is placed on your heart during recovery if an appropriate cool-down is used following the exercise.

Due to the fact that this is a specialized training program, total workout time is not displayed during the program. The interval time is displayed in the time window. To complete the Sprint 8 workout, it takes only 20 minutes.

USING HEART RATE TRAINING

WHAT IS HEART RATE TRAINING?

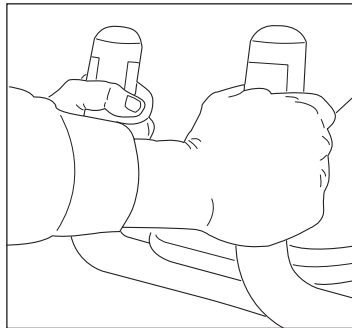
Heart Rate Training means exercising at an intensity in which the program adjusts your resistance to keep you in an ideal heart rate training zone. The program will automatically adjust the resistance of the program so you can reach your heart rate goal. Different heart rate training zones are chosen depending on your fitness goals, such as fat burning, cardiovascular endurance, and strength building.

The 200HRT console features four programs (HRT Weight Loss, HRT Cardio, HRT Interval, and HRT Hill) that offer the benefits of Heart Rate Training.

- *These programs use the predicted maximum heart rate formula (220 minus age) to determine your predicted maximum heart rate. Some individuals have higher or lower maximum heart rates than determined by this formula. The programs allow you to modify your Target Heart Rate to achieve your personal goals.*

HAND PULSE HEART RATE SENSORS

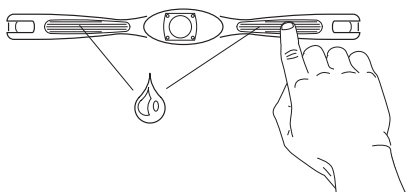
The Contact Hand Pulse Sensors are included on each product to monitor your heart rate. To use, grasp the sensors with a comfortable grip during your workout. The console will display your heart rate. Although your signal will be displayed immediately, it may take the system a few seconds to zero in on your actual heart rate.



NOTE: The Contact Hand Pulse Sensors will work for the HRT® programs, but it is recommended to use the telemetric chest strap for an uninterrupted signal and ease of use.

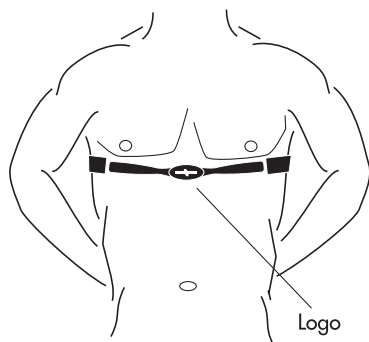
TELEMETRIC HEART RATE CHEST STRAP (AVAILABLE ON 200HRT ONLY)

The wireless Telemetric Chest Strap uses a pair of electrodes on the underside of the strap to send your heart rate signal to the console. Prior to wearing the chest strap, moisten the two rubber electrode pads with several drops of water. These electrodes must remain wet to provide an accurate signal. We advise using the chest strap against your skin, but it also functions through a thin layer of wet clothing.



STRAP PLACEMENT

Center the transmitter strap just below the breast or pectoral muscles, directly over your sternum with the VISION FITNESS logo facing out. Adjust the elastic strap so it is snug but comfortable enough for proper breathing.



HRT CARDIO

The HRT CARDIO program is designed to maintain the user's heart rate at 80 percent of the user's predicted maximum heart rate. It is intended to improve efficiency and endurance of your cardiovascular system by working your heart, lungs and circulatory systems. This is a great workout for anyone, but beginners may want to start lower and build their way up to 80 percent of their predicted maximum heart rate.

HRT WEIGHT LOSS

The HRT WEIGHT LOSS program is designed to maintain the user's heart rate at 65 percent of their predicted maximum heart rate. The goal of this program is to burn calories by using your body's fat reserves as the primary fuel during exercise and to improve the efficiency of your workout by eliminating over-training or under-training. This is a great workout for beginners.

HRT INTERVAL

The HRT INTERVAL program is designed to increase aerobic endurance and your overall fitness level, increase endurance of muscle fibers, and increase the amount of calories burned in your exercise session. This program consists of alternating effort and recovery intervals of three minutes in duration. The Target Heart Rate for your effort interval will be 80% of your predicted maximum heart rate, while the Target Heart Rate for your recovery intervals will be 70% of your predicted maximum heart rate. The three-minute interval begins when you reach your Target Heart Rate for that particular interval.

HRT HILL

The HRT HILL program uses three different Target Heart Rates to build cardiovascular strength and endurance. The resistance will adjust until the user's heart rate reaches the Target Heart Rate for three separate hills. The hills will be set at 60 percent, 70 percent, and 80 percent of the user's predicted maximum heart rate. The program will keep the user at each heart rate level for two minutes from the time the Target Heart Rate is reached. The program will repeat the series of hills until the workout time is complete.

USING CUSTOM PROGRAMS

The CUSTOM programs allow four separate workout choices to be set and then stored for future use.

Set-up for the custom programs begins just as any other program. The user will push the CUSTOM program button, set age, set time, and set weight. At this point, the console will ask the user to select one of four custom programs. If the programs have not yet been set, the user can follow these set-up instructions:

1. Use the arrows to select one of four CUSTOM programs.
2. Press ENTER to select.
3. The dot on the bottom left corner of the dot matrix will now be flashing. Use the UP ▲ or DOWN ▼ arrow to adjust resistance of segment one to your desired setting.
4. Push ENTER to select.
5. Continue setting each segment until all 16 segments have been set.
6. When you have pressed ENTER after the final segment, the program will automatically begin.

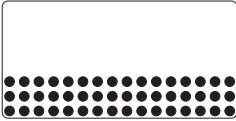
Each program will remain saved in the console's memory and can be used over again.

If the CUSTOM programs have already been saved, you have two options:

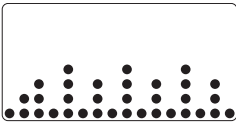
1. Press START to begin the program as it has been set.
2. Press ENTER to begin resetting each segment for a new program.

THE 200 SERIES PROGRAMS

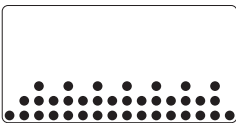
PROGRAM OVERVIEWS



MANUAL is a user-controlled program in which the resistance remains at a set level unless you decide to change it.



INTERVAL is an efficient workout that strengthens your cardiovascular system by alternating work intervals and recovery intervals. Be sure to challenge yourself with intense work intervals.



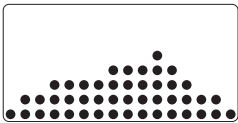
WEIGHT LOSS is a program designed to target your stored body fat. This program is generally used at a slightly lower resistance level but runs for longer durations than other programs.



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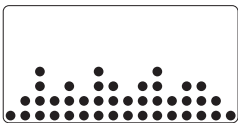
SPRINT 8 is an anaerobically based interval program. It is effective in recruiting fast twitch muscle fibers and improving athletic performance.



MOUNTAIN is a program designed to improve your muscular strength and endurance along with your cardiovascular endurance. It does so by gradually increasing resistance until you reach the top of the mountain.



ROLLING uses a series of hills to increase cardiovascular endurance and physical capacity. It is a great workout for burning calories.



RANDOM features one of several preset profiles that are randomly displayed when this program is selected. It is an effective workout that helps motivate with new challenges.

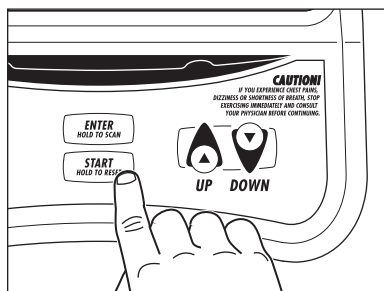


RACE is a competitive program that pits the user versus a pre-set pacer. It requires persistence and a consistent stride rate.

USING THE PROGRAMS

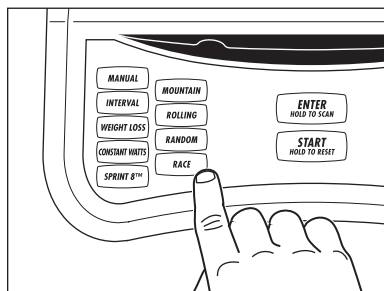
SELECTING EASY START

The easiest way to begin exercising is to simply press the START button. You will begin exercising at a MANUAL resistance program in which you can change the resistance levels to meet your goals. Current default settings will be used to determine exercise feedback.



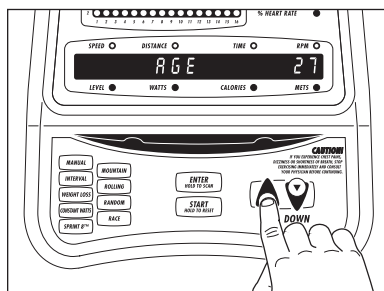
SELECTING A PROGRAM

Each program has its own program button. Press the button of the program you would like to use. You can also use the arrow buttons to scroll through the program options and see the exercise profiles for each of the programs.



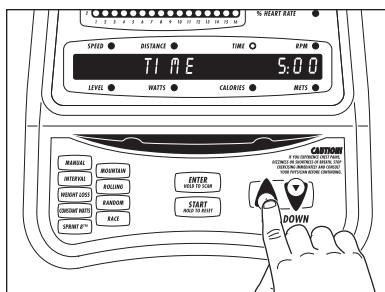
ENTERING AGE

When prompted by the message center to enter your age, use the UP ▲ arrow or DOWN ▼ arrow to adjust displayed age to the correct value. This information will affect your "% Heart Rate" feedback.



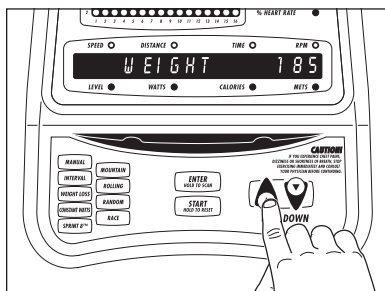
ENTERING TIME

When prompted by the message center to enter a time, use the UP ▲ arrow and DOWN ▼ arrow to adjust the displayed exercise time to a desired value.



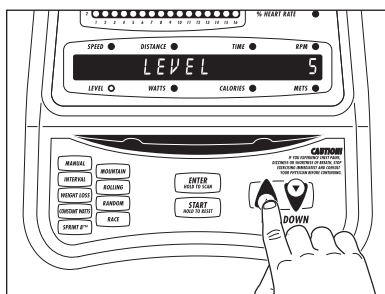
ENTERING WEIGHT

When prompted by the message center to enter weight, use the UP ▲ arrow and DOWN ▼ arrow to adjust the displayed weight to equal your current body weight. This information is necessary to give accurate exercise feedback for calorie and MET calculations.



ENTERING LEVEL

When prompted by the message center to enter level, use the UP ▲ arrow and DOWN ▼ arrow to adjust the displayed resistance level. There are 16 levels of resistance to choose from in each program. Each level represents the program itself and does not represent the maximum resistance level for each program.



The CONSTANT WATTS program will ask to set the desired WATT level in place of resistance levels. The WATT level will range from 40 to 250 in increments of five.

USING THE SPRINT 8 PROGRAM

The Sprint 8 Program is an anaerobic interval program designed to build muscle, improve speed, and naturally increase the release of Human Growth Hormone in your body. Producing Human Growth Hormone through exercise and a proper diet has been shown as an effective way to burn fat and build lean muscle mass according to Phil Campbell, author of *Ready, Set, GO! SYNERGY FITNESS*. Please go to Mr. Campbell's website www.readysetgofitness.com for more details about this radical new approach to fitness.

The SPRINT 8 Program features intense sprint intervals followed by recovery intervals. The program includes the following phases:

1. **WARM-UP** should gradually increase your heart rate and increase respiration and blood flow to working muscles. The warm-up is controlled by the user to meet their specific needs.
2. **INTERVAL TRAINING** starts immediately after the warm-up with a 30-second Sprint interval. Seven Recovery Intervals of one minute and 30 seconds will alternate with the eight 30-second Sprint Intervals. The message display will prompt you to increase your stride rate during the Sprint Interval and decrease stride rate during the Recovery Interval. A difference of 20 to 30 RPM between Sprint Interval and Recovery Interval is recommended.
3. **COOL-DOWN** helps return your body's systems to resting levels. Less demand is placed on your heart during recovery if an appropriate cool-down is used following the exercise.

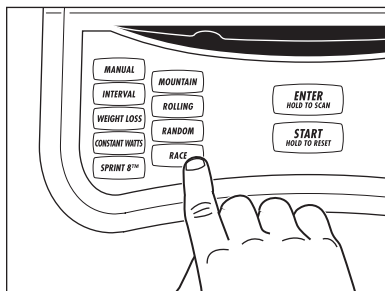
Due to the fact that this is a specialized training program, total workout time is not displayed during the program. The interval time is displayed in the time window. To complete the Sprint 8 workout, it takes only 20 minutes.

USING THE RACE PROGRAM

The RACE program is exclusive to the 200 Series console. It is a motivating program that challenges you to compete against the console. Set-up for the RACE program is as follows:

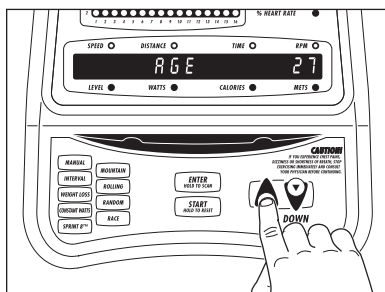
SELECTING A PROGRAM

Push the RACE button on the program keypad.



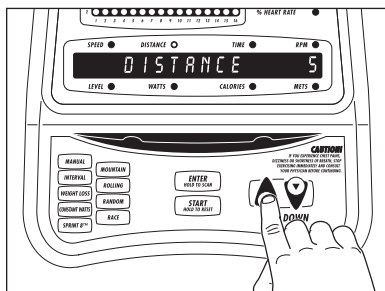
ENTERING AGE

When prompted by the message center to enter your age, use the UP ▲ arrow or DOWN ▼ arrow to adjust displayed age to the correct value. Push ENTER to select.



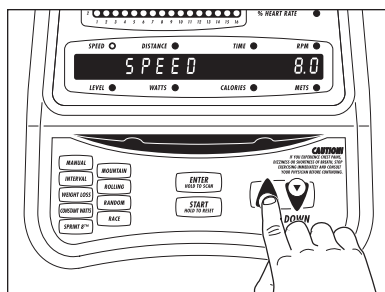
SET RACE DISTANCE

Use the UP ▲ arrow or DOWN ▼ arrow to adjust overall Race Distance. Push ENTER to select.



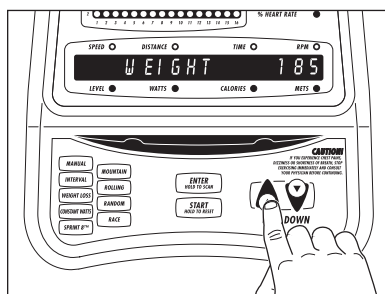
SET PACER SPEED

You determine the speed of your opponent. Pacer speeds begin at 2.0 miles per hour (3 KPH) and can be adjusted by half a mile per hour (one KPH) increments up to 12 miles per hour (20 KPH). Use the UP ▲ arrow or DOWN ▼ arrow to adjust Pacer speed. Push ENTER to select.



SET WEIGHT

When prompted by the message center to enter weight, use the UP ▲ arrow and DOWN ▼ arrow to adjust the displayed weight to equal your current body weight. Push ENTER to select.



The program will now begin. Please note that the flashing light represents you, the user. Use the UP ▲ arrow or DOWN ▼ arrow to change gears.

ENGINEERING MODE

Engineering mode consists of eleven optional settings. Use the engineering mode to enable certain features or displays on your Elliptical Trainer console.

ENTERING AND USING ENGINEERING MODE

- Press and hold the UP ▲ and DOWN ▼ buttons for approximately three seconds.
- The console will beep and display engineering modes and optional settings. Use the UP ▲ or DOWN ▼ buttons to scroll through the options. Press the ENTER button to select the appropriate mode or setting.

OPTIONAL SETTINGS

SETTING	DESCRIPTION
HARDWARE TEST	TEST USED BY SERVICE TECHNICIANS TO TEST EDDIE CURRENT BRAKE SYSTEM.
ACCUMULATED DISTANCE	MEASURES TOTAL DISTANCE IN MILES ON YOUR ELLIPTICAL TRAINER.
ACCUMULATED TIME	MEASURES TOTAL TIME IN HOURS ON YOUR ELLIPTICAL TRAINER.
DOT DISPLAY MODE	CONSOLE DISPLAY AVAILABLE WHEN YOUR ELLIPTICAL TRAINER IS NOT IN USE. TURN ON OR OFF.
HRT TYPE MODE	USED BY SERVICE TECHNICIANS TO ASSURE PROGRAMMING FOR YOUR ELLIPTICAL TRAINER IS CORRECT.
MACHINE MODE	USED BY SERVICE TECHNICIANS TO CHECK IF THE CONSOLE IS SET TO BIKE MODE OR ELLIPTICAL MODE.
SPEED MODE	ALLOWS THE USER TO SET EXERCISE FEEDBACK TO ENGLISH (MILES) OR METRIC (KILOMETERS) SYSTEM.
BEEPER MODE	ALLOWS THE USER TO TURN THE BEEPER ON OR OFF.
DEFAULT LEVEL SET	ALLOWS THE USER TO SET THE LEVEL THAT THE COMPUTER WILL DEFAULT TO FOR ALL PROGRAMS.
DEFAULT TIME SET	ALLOWS THE USER TO SET THE TIME THAT THE COMPUTER WILL DEFAULT TO FOR ALL PROGRAMS.
LED TEST	TEST USED BY SERVICE TECHNICIANS TO TEST LED DISPLAYS.

- Use the UP ▲ and DOWN ▼ buttons within each setting to change the setting.
- Press and hold the ENTER button for three seconds to save settings.
- To EXIT Engineering Mode press and hold the START button for three seconds.

SERVICE AND TROUBLESHOOTING

PREVENTATIVE MAINTENANCE TIPS

- Locate Elliptical Trainer in a cool, dry place.
- Make sure all bolts and fasteners are kept tight.
- Keep the display console free from fingerprints and salt build-up caused by sweat.
- Use a cotton cloth with water and a mild cleaning product to clean the Elliptical Trainer. Other fabrics, including paper towels, may scratch the surface. Do not use ammonia or acid-based cleaners.
- Clean the housing thoroughly on a regular basis.

PREVENTATIVE MAINTENANCE SCHEDULE

Follow the schedule below to ensure proper operation of the product.

<i>ITEM</i>	WEEKLY	MONTHLY	BI-ANNUALLY	ANNUALLY
DISPLAY CONSOLE	CLEAN	INSPECT		
ALL BOLTS AND HARDWARE			INSPECT	
FRAME	CLEAN			INSPECT
HANDLEBARS	CLEAN	INSPECT		
GUIDE RAILS	CLEAN			
ROLLER WHEELS			INSPECT	
PLASTIC COVERS	CLEAN			
FOOTPLATES	CLEAN			
POWER CORD				INSPECT

TROUBLESHOOTING

Our Elliptical Trainers are designed to be reliable and easy to use. If, however, you have a problem, these troubleshooting steps may reveal the cause.

PROBLEM: The console does not light up.

SOLUTION: Check to make sure the power switch located on the backside of the console is turned on.

SOLUTION: Make sure the power adapter is plugged into the base of the Elliptical Trainer.

SOLUTION: Make sure the wire harness is plugged into the back of the console.

PROBLEM: You feel a thump or hitch in the stride motion.

SOLUTION: Check assembly and tightness of all hardware.

SOLUTION: Wipe off the roller wheels. They could have taken on debris that is causing the thump.

SOLUTION: Check the bolts and the bracket under the footplate. At times, these can be over-tightened which cause friction to the pivoting footplate and may lead to a thump or hitch.

NOTE: If the above steps fail to remedy the problem, discontinue use, turn the power off and contact your retailer.

TROUBLESHOOTING YOUR HEART RATE MONITOR CHEST STRAP

200HRT ONLY

PROBLEM: No pulse reading appears.

SOLUTION: There may be a poor connection between the contact pads and skin. Remoisten the electrodes.

SOLUTION: Transmitter is not properly positioned; reposition the chest strap.

SOLUTION: Verify that the distance between the transmitter and receiver is not beyond the recommended range of 36 inches.

PROBLEM: There is an erratic pulse rate.

SOLUTION: Chest strap is too loose; readjust according to directions.

NOTE: It is possible that heart rate monitors will not function properly on some people due to a variety of reasons. It may be necessary to experiment with the fit and position of the chest strap. Outside interference sources such as computers, motors, electric dog fences, home security systems remote controls, CD players, fluorescent lights, etc., may cause problems for heart rate monitors.

LIMITED HOME USE WARRANTY

VISION FITNESS extends the following exclusive, limited warranty, which shall apply only to the use of the device in the home, for residential, non-commercial purposes only. Any other use of the device shall void this warranty.

VISION FITNESS hereby extends the following limited warranties for the following components of the device, for the time period indicated:

FRAME - LIFETIME VISION FITNESS warrants the Frame against defects in workmanship and materials for the life of the product, so long as it remains in the possession of the original owner.

ECB-PLUS™ BRAKE - LIFETIME VISION FITNESS warrants the ECB-PLUS™ Magnetic Brake against defects in workmanship and materials for the life of the product, so long as it remains in the possession of the original owner. Only the Brake and Magnet assembly, and no other ancillary components or parts, are covered by this lifetime warranty.

ELECTRONICS & PARTS - THREE YEARS VISION FITNESS warrants the Electronic components and all original Parts (other than the ECB-PLUS™ Magnetic Brake) against defects in workmanship and materials for a period of three years from the date of original purchase, so long as the device remains in the possession of the original owner.

LABOR - ONE YEAR VISION FITNESS shall cover the Labor cost for the repair of the device for a period of one year from the date of original purchase, so long as the device remains in the possession of the original owner.

LIMITED HOME USE WARRANTY (continued)

EXCLUSIVE REMEDY

The exclusive remedy for any of the above warranties shall be repair or replacement of defective Parts, or the supply of Labor to cure any defect, provided that Labor shall be limited to one year. All Labor shall be supplied by the local Retailer who sold the Product, and the Product must be located within that Retailer's service area. Products located outside the Retailer's service area will not be covered by the Labor warranty.

EXCLUSIONS AND LIMITATIONS

This warranty applies only to the original owner and is not transferable. This warranty is expressly limited to the repair or replacement of a defective Frame, ECB-PLUS™ Magnetic Brake, Electronic component, or defective Part and is the sole remedy of the warranty. The warranty does not cover normal wear and tear, improper assembly or maintenance, or installation of parts or accessories not originally intended or compatible with the Fitness Product as sold. The warranty does not apply to damage or failure due to accident, abuse, corrosion, discoloration of paint or plastic, or neglect. VISION FITNESS shall not be responsible for incidental or consequential damages. Parts and Electronic components reconditioned to As New Condition by VISION FITNESS or its vendors may sometimes be supplied as warranty replacement parts and constitute fulfillment of warranty terms. Any warranty replacement parts shall be warranted for the remainder of the original warranty term.

VISION FITNESS expressly disclaims all other warranties, express or implied, including but not limited to all warranties of fitness for a particular purpose or of merchantability. This warranty gives you specific legal rights, and your rights may vary from state to state.

WARRANTY REGISTRATION

Your warranty card must be completed and sent to VISION FITNESS before a warranty claim can be processed. You may also register via our website at **www.visionfitness.com**. Inside the enclosed warranty card, you will find a customer survey. Your care in completing the survey will be of value to us in serving you in the future. Comments and suggestions are always welcome. We are certain you will enjoy your new Elliptical Trainer. Thank you for selecting a VISION FITNESS product.

LIMITED CORPORATE WARRANTY

Up to 3 hours use per day

CORPORATE USES DEFINED VISION FITNESS warrants model X6200HRT for use in corporate facilities including: Hotels, Resorts, Police & Fire Stations, Apartment Complexes, Corporate Fitness Centers, Hospitals, Rehabilitation and Sports Medicine Clinics, where average use is up to three hours per day. Not warranted for private Health Clubs, YMCAs or Schools.

FRAME, ECB-PLUS™ BRAKE, ELECTRONICS & PARTS - ONE YEAR

VISION FITNESS warrants the Frame, ECB-PLUS™ Magnetic Brake, Electronic components and all original Parts against defects in workmanship and materials for a period of one year from the date of original purchase, so long as the device remains in the possession of the original owner.

LABOR - ONE YEAR VISION FITNESS shall cover the Labor cost for the repair of the device for a period of one year from the date of original purchase, so long as the device remains in the possession of the original owner.

EXCLUSIVE REMEDY

The exclusive remedy for any of the above warranties shall be repair or replacement of defective Parts, or the supply of Labor to cure any defect, provided that Labor shall be limited to one year. All Labor shall be supplied by the local Retailer who sold the Product, and the Product must be located within that Retailer's service area. Products located outside the Retailer's service area will not be covered by the Labor warranty.

LIMITED CORPORATE WARRANTY (continued)

Up to 3 hours use per day

EXCLUSIONS AND LIMITATIONS

This warranty applies only to the original owner and is not transferable. This warranty is expressly limited to the repair or replacement of a defective Frame, ECB-PLUS™ Magnetic Brake, Electronic component, or defective Part and is the sole remedy of the warranty. The warranty does not cover normal wear and tear, improper assembly or maintenance, or installation of parts or accessories not originally intended or compatible with the Fitness Product as sold. The warranty does not apply to damage or failure due to accident, abuse, corrosion, discoloration of paint or plastic, or neglect. VISION FITNESS shall not be responsible for incidental or consequential damages. Parts and Electronic components reconditioned to As New Condition by VISION FITNESS or its vendors may sometimes be supplied as warranty replacement parts and constitute fulfillment of warranty terms. Any warranty replacement parts shall be warranted for the remainder of the original warranty term.

VISION FITNESS expressly disclaims all other warranties, express or implied, including but not limited to all warranties of fitness for a particular purpose or of merchantability. This warranty gives you specific legal rights, and your rights may vary from state to state.

WARRANTY REGISTRATION

Your warranty card must be completed and sent to VISION FITNESS before a warranty claim can be processed. You may also register via our website at www.visionfitness.com. Inside the enclosed warranty card, you will find a customer survey. Your care in completing the survey will be of value to us in serving you in the future. Comments and suggestions are always welcome. We are certain you will enjoy your new Elliptical Trainer. Thank you for selecting a VISION FITNESS product.

DEVELOPING A FITNESS PROGRAM

By purchasing this piece of Vision Fitness exercise equipment, you have made a commitment to exercise and now have the convenience of exercising in your own home. Your new equipment offers the flexibility to exercise at whatever time suits you best. It will be easier to maintain a consistent exercise program that will help you achieve your fitness goals.

ACHIEVING YOUR FITNESS GOALS

An important step in developing a long-term fitness program is to determine your goals. Is your primary goal to lose weight? Improve muscle tone? Relieve stress? Prepare for the spring racing schedule? Knowing what your goals are will help you develop a more successful exercise program. If possible, try to define your personal goals in precise, measurable terms over specific periods of time. Examples of these goals might include:

- Decrease your waistline by two inches over the next two months.
- Run the local 5K race this summer.
- Get 30 minutes of cardiovascular exercise at least five days per week.
- Improve your race time by two minutes over the next year.
- Move from walking a mile to jogging a mile within the next three months.

The more specific the goal, the easier it will be to track your progress. If your goals are long-term, divide them into monthly and weekly segments. Long-term goals can lose some of the motivational benefits. Short-term goals are easier to achieve and will allow you to see the progress you are making. Every time you reach a goal, it is important to set a new goal. This will lead to a healthier lifestyle and will provide the motivation that you will need to move forward.

TRACK YOUR PROGRESS

Now that you have set your exercise goals, it is time to write them down and make an exercise schedule that will help you achieve them. By keeping a fitness diary, you will stay motivated and know where you are in terms of reaching your goals. As time goes on, you will be able to look back with pride to see how far you've come. For your convenience, we have included exercise log sheets at the end of this manual.

EXERCISE GUIDELINES

EXERCISE DURATION

A common question asked is, how much exercise do I need? We recommend following the guidelines set up by the American College of Sports Medicine (ACSM) for healthy aerobic activity.

- Exercise three to five days per week.
- Warm up for five to 10 minutes before aerobic activity.
- Maintain your exercise activity for 30 to 45 minutes.
- Gradually decrease the intensity of your workout, then stretch to cool down during the last five to 10 minutes.

If weight loss is a major goal, participate in your aerobic activity at least 30 minutes for five days each week.

EXERCISE INTENSITY

The next question asked is, how hard do I need to workout? To reap the most cardiovascular benefits from your workout, it is necessary to exercise within a recommended intensity range. We recommend using one of two methods to measure exercise intensity. These two methods are performed by monitoring your exercise heart rate or by using the Rate of Perceived Exertion (RPE).

TARGET HEART RATE

Target Heart Rate is a percentage of your maximum heart rate. Target Heart Rate will vary for each individual depending on age, current level of conditioning, and personal fitness goals. Exercise heart rate should range from 55% to 85% of your maximum heart rate. As a point of reference, we use the predicted maximum heart rate formula of (220 minus age) to determine your heart rate training zone. Please use the following chart to determine your predicted Target Heart Rate.

TARGET HEART RATE ZONES <i>Beats Per Minute</i> 										
85%	178	170	161	153	144	136	127	119	110	102
75%	157	150	142	135	127	120	112	105	97	90
65%	136	130	123	117	110	104	97	91	84	78
55%	115	110	104	99	93	88	82	77	71	66
Percentage of Maximum Heart Rate										
AGE	10	20	30	40	50	60	70	80	90	100

RATE OF PERCEIVED EXERTION

Rate of Perceived Exertion (RPE) is one of the easiest ways to monitor exercise intensity. By becoming familiar with the RPE scale, you can continually assess your level of intensity and insure a level of exertion that is comfortable. An increase in exercise intensity is directly related to elevation in exercise heart rate. Consequently, RPE can be used alone or together with heart rate when monitoring exercise intensity.

RPE SCALE

0	Nothing at all
.5	Very, very weak
1	Very weak
2	Weak
3	Moderate
4	Somewhat strong
5	Strong
6	
7	Very strong
8	
9	
10	Very, very, strong
	Maximal

The recommended RPE range during exercise for most people is between 3 (moderate) and 5 (strong). The RPE should be independent of your pace.

BALANCED FITNESS

While cardiovascular exercise has been the primary method of fitness for many programs over the years, it should not be the only method. Strength Training and Flexibility Training have become more popular as exercise has developed. Incorporating Strength and Flexibility Training into your current exercise program will give you the balance you need to improve your athletic performance, reduce susceptibility to injury, increase metabolic rate, increase bone density, and reach your goals faster.

STRENGTH TRAINING

Strength Training was once known as an activity performed by young males only. That has changed with the advances in scientific research on Strength Training over the last 20 years or so. Research has proven that, after age 30, we begin to lose muscle mass if we do not incorporate Strength Training into our exercise program. With this decrease in muscle mass, our ability to burn calories decreases, our physical ability to do work decreases and our susceptibility to injuries increases. The good news is that, with a proper Strength Training program, we can maintain or even build muscle as we age. A proper Strength Training program will work the muscle groups of the upper and lower body. There are now many options available for Strength Training including: yoga, Pilates, selectorized machines, free weights, stability balls or medicine balls, exercise tubing and body weight exercises, just to name a few.

Recommendations for a minimum Strength Training program include:

FREQUENCY: Two to three days per week

VOLUME: One to three sets consisting of eight to 12 repetitions.

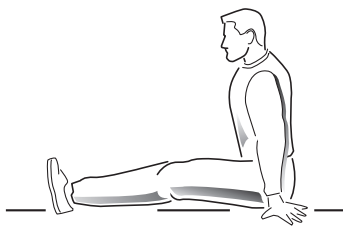
STRETCHING

Flexibility Training is not associated with fitness as often as cardiovascular exercise or Strength Training, even though it is just as important. A good stretching program will help to maintain flexibility of the hips and lower back. A flexible person will be less likely to injure themselves in common activities, such as reaching, twisting and turning, or in uncommon activities such as the annual softball game.

Before stretching, take a few minutes to warm-up the muscles because stretching a cold muscle can cause injury. Start your stretch slowly, exhaling as you gently stretch the muscle. Try to hold each stretch 15 to 30 seconds. Don't bounce when you stretch. Holding a stretch offers less chance of injury. Don't strain or push a muscle too far. If it hurts, ease up. Here are a few stretches you can incorporate into your exercise program:

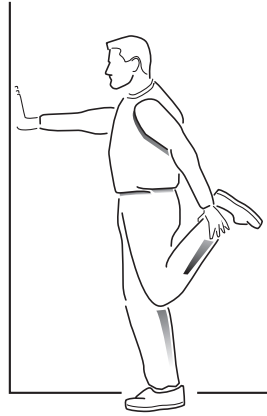
SEATED TOE TOUCH

Sit on the floor with your legs together and straight out in front of you. Do not lock your knees. Extend your fingers toward your toes, exhaling as you go. Hold for 15 to 30 seconds. Return to the start position, and repeat as necessary.



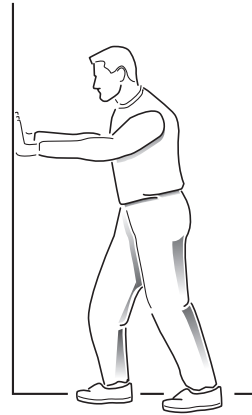
STANDING QUADRICEPS STRETCH

Using a wall to provide balance, grasp your left ankle with your left hand and hold to stretch. Your knee should be pointing toward the floor. Hold the stretch for 15 to 30 seconds. Repeat with your right leg, and continue to alternate as necessary.



STANDING CALF STRETCH

Standing about three to four feet from the wall, take one step forward with your left foot. Place your hands on the wall in front of you. Bend your left leg slowly, using your movement to control the amount of stretch in the right calf. Your right heel should remain on the ground. Slowly bring yourself back to the starting position and switch legs. Repeat as necessary.



Week #

Weekly Goals: _____

Scheduled Workout Time: _____

Reward: _____

Day	Date	Workload Level	Exercise Time	Distance	Comments
Sunday					
Monday					
Tuesday					
Wednesday					
Thursday					
Friday					
Saturday					
Totals					

Week #

Weekly Goals: _____

Scheduled Workout Time: _____

Reward: _____

Day	Date	Workload Level	Exercise Time	Distance	Comments
Sunday					
Monday					
Tuesday					
Wednesday					
Thursday					
Friday					
Saturday					
Totals					

Week #

Weekly Goals: _____

Scheduled Workout Time: _____

Reward: _____

Day	Date	Workload Level	Exercise Time	Distance	Comments
Sunday					
Monday					
Tuesday					
Wednesday					
Thursday					
Friday					
Saturday					
Totals					

Week #

Weekly Goals: _____

Scheduled Workout Time: _____

Reward: _____

Day	Date	Workload Level	Exercise Time	Distance	Comments
Sunday					
Monday					
Tuesday					
Wednesday					
Thursday					
Friday					
Saturday					
Totals					

January		
Week	Minutes	Distance
1		
2		
3		
4		
5		
Totals		
Reward		

February		
Week	Minutes	Distance
1		
2		
3		
4		
5		
Totals		
Reward		

March		
Week	Minutes	Distance
1		
2		
3		
4		
5		
Totals		
Reward		

April		
Week	Minutes	Distance
1		
2		
3		
4		
5		
Totals		
Reward		

May		
Week	Minutes	Distance
1		
2		
3		
4		
5		
Totals		
Reward		

June		
Week	Minutes	Distance
1		
2		
3		
4		
5		
Totals		
Reward		

July

<i>Week</i>	<i>Minutes</i>	<i>Distance</i>
1		
2		
3		
4		
5		
Totals		
Reward		

August

<i>Week</i>	<i>Minutes</i>	<i>Distance</i>
1		
2		
3		
4		
5		
Totals		
Reward		

September

<i>Week</i>	<i>Minutes</i>	<i>Distance</i>
1		
2		
3		
4		
5		
Totals		
Reward		

October

<i>Week</i>	<i>Minutes</i>	<i>Distance</i>
1		
2		
3		
4		
5		
Totals		
Reward		

November

<i>Week</i>	<i>Minutes</i>	<i>Distance</i>
1		
2		
3		
4		
5		
Totals		
Reward		

December

<i>Week</i>	<i>Minutes</i>	<i>Distance</i>
1		
2		
3		
4		
5		
Totals		
Reward		

*it all
starts
with a
v i s i o n*



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