



HEALTH TRAINER 500

TREADMILL

# OWNER'S MANUAL

Model Name HT500

Serial Number \_\_\_\_\_

Purchase Date \_\_\_\_\_

Write down for future reference.

Keys Technical Service, (888) 340-0482

*KEYS* Fitness Products, LP

P.O. Box 551239

Dallas, Texas 75239

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PART# 15-0106

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## HT500

◆ Horsepower (Continuous)	1.5hp
◆ Display Type	4 Window LCD
◆ Electronics	Push button
◆ Pre-Set Programs	3
◆ Workout Programs	9
◆ Speed/Incline Toggles Switches	Yes
◆ Power Incline	0-12%
◆ Roller Diameter	1.9"
◆ Cushioned Deck	Yes
◆ Speed Range	0-10mph
◆ Belt Size	18 x 51"
◆ Side Hand Rails	Yes
◆ Foot Print	29 x 62"
◆ Foot Print Folded	29 x 29"
◆ Warranty Motor	10 Years
◆ Warranty Parts	1 Years
◆ Warranty Labor	1 Year
◆ Warranty Frame	Lifetime

- 1) **WARNING!** Before using this treadmill or starting any exercise program, consult your physician. This is especially important for persons over the age of 35 and/or persons with pre-existing health problems. The manufacturer or distributor assumes no responsibility for personal injury or property damage sustained by or through the use of this product.
- 2) **WARNING!** To reduce the risk of electrical shock, burns, fire, or other possible injuries to the user, it is important to review this manual and the following precautions *before* operation.

## SAFETY PRECAUTIONS AND TIPS

- ◆ It is the owner's responsibility to ensure that all users of this treadmill have read the Owner's Manual and are familiar with warnings and safety precautions.
- ◆ This treadmill has a user maximum capacity of 250 pounds.
- ◆ The treadmill should only be used on a level surface and is intended for indoor use only. The treadmill should not be placed in a garage, patio, or near water and should never be used while you are wet. KEYS recommends a treadmill mat be placed under the treadmill to protect floor or carpet and for easier cleaning.
- ◆ Follow safety information in regards to plugging in your treadmill. Keep the power cord away from the incline wheels and do not run the power cord underneath your treadmill. Do not operate the treadmill with a damaged or frayed power cord.
- ◆ Wear comfortable, good-quality walking or running shoes and appropriate clothing. Do not use the treadmill with bare feet, sandals, socks or stockings.
- ◆ Always straddle the belt and allow it to start moving before stepping onto the belt.
- ◆ Hold on to handrails when adjusting speed, incline, or other controls.
- ◆ Always examine your treadmill before using to ensure all parts are in working order.
- ◆ Allow the belt to fully stop before dismounting.
- ◆ Pets should never be allowed near or on the treadmill.
- ◆ Do not leave children unsupervised near or on the treadmill.
- ◆ Never operate the treadmill where oxygen is being administered, or where aerosol products are being used.
- ◆ Never insert any object or body parts into any opening.
- ◆ For safety and to prevent damage to your treadmill, no more than one person should use the treadmill at a time.
- ◆ Always unplug the treadmill before cleaning and/or servicing. Service to your treadmill should only be performed by an authorized service representative, unless authorized and/or instructed by the manufacturer. Failure to follow these instructions will void the treadmill warranty.
- ◆ Never leave the treadmill unattended while it is running.

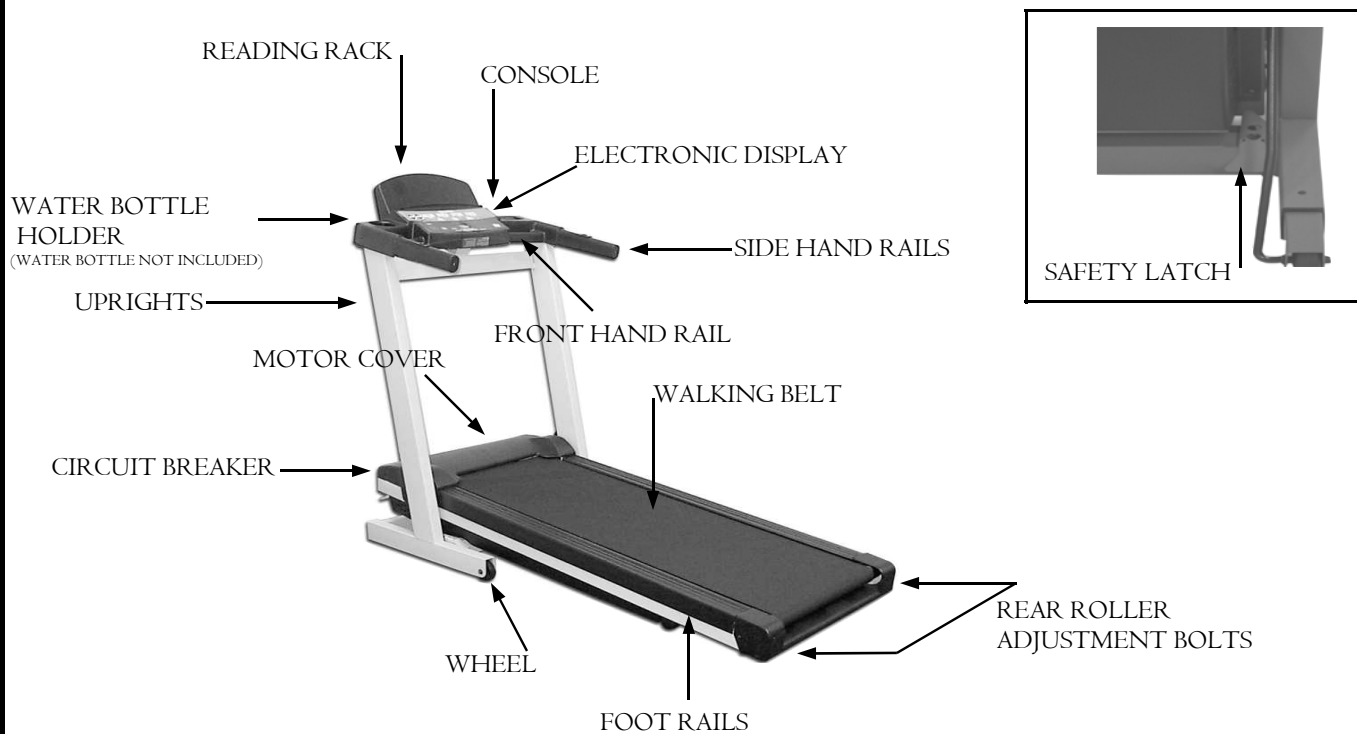
# Before You Start



Thank you for purchasing a KEYS treadmill! The HEALTH TRAINER 500 was designed to meet your needs for cardiovascular exercise.

Before you start, please read the Owner's Manual and become familiar with the operation of your new treadmill.

- ◆ Remember to take the time to perform the stretching exercises provided on Page 6 to avoid injury.
- ◆ Do not stand on the walking belt while pressing the Power button or Start/Stop button.
- ◆ Always adjust the speed of the treadmill in small increments as this treadmill is capable of high speeds.
- ◆ If you are taking medication, consult your physician to see if the medication will affect your exercise heart rate.
- ◆ If you have heart problems, you are not active, and/or are over the age of 35 years, do not use the pre-set treadmill programs or start an exercise program without first contacting and receiving approval from your physician.
- ◆ To avoid the risk of electrical shock, always keep the console dry. Do not spill liquids on the console. KEYS recommends a sealed water bottle for beverages consumed while using the treadmill.
- ◆ Please review the following picture below to familiarize yourself with the listed parts. This manual covers several treadmills, so the one pictured below may not be identical to your particular model.



## EXERCISE GUIDELINES

**WARNING!** Before beginning this or any exercise program, you should consult your physician. This is especially important for individuals over the age of 35 or individuals with pre-existing health problems.

Warming up prepares the body for the exercise by increasing circulation, supplying more oxygen to the muscles and raising body temperature. Begin each workout with 5 to 10 minutes of stretching and light exercise to warm up. The photos on this page show several forms of basic stretching you may perform before your workouts. In order to achieve an adequate warm-up, perform each stretch three times.

### TOE TOUCH STRETCH

Stand bending your knees slightly and slowly bend forward from your hips. Allow your back and shoulders to relax as you reach down toward your toes as far as possible. Hold for 15 counts, then relax. This will stretch your hamstrings, back of knees, and back.



### HAMSTRING STRETCH

Sit with one leg extended. Bring the sole of the opposite foot toward you and rest it against the inner thigh of your extended leg. Reach toward your toes as far as possible. Hold for 15 counts, then relax. This will stretch your hamstrings, lower back, and groin.



### CALF/ACHILLES STRETCH

With one leg in front of the other, reach forward and place your hands against a wall. Keep your back leg straight and your back foot flat on the floor. Bend your front leg, lean forward and move your hips toward the wall. Hold for 15 counts, then relax. To cause further stretching of the Achilles tendons, bend your back leg as well. This will stretch your calves, Achilles tendons, and ankles.



### QUADRICEPS STRETCH

With one hand against a wall for balance, reach back and grasp one foot with your other hand. Bring your heel as close to your buttocks as possible. Hold for 15 counts, then relax. This will stretch your quadriceps and hip muscles.



### INNER THIGH STRETCH

Sit with the soles of your feet together and your knees outward. Pull your feet toward your groin area as far as possible. Hold for 15 counts, then relax. This will stretch your quadriceps and hip muscles.

## Assembly

This KEYS treadmill is shipped in one piece and fully assembled. After opening the box, remove any packing materials from the treadmill. Do not throw away any packing materials until the unit is working properly. Place the base on a clean, level surface. Make sure the electrical cord will easily reach an electrical outlet.

## Moving

**CAUTION!** TO AVOID THE RISK OF INJURY, NEVER ATTEMPT TO MOVE THE TREADMILL WHILE IT IS IN THE UNFOLDED OPERATING POSITION. TO REDUCE THE POSSIBILITY OF INJURY WHILE LIFTING, BEND YOUR LEGS AND KEEP YOUR BACK STRAIGHT. AS YOU RAISE THE TREADMILL, LIFT USING YOUR LEGS, NOT YOUR BACK. IN ORDER TO RAISE OR LOWER THE TREADMILL SAFELY, YOU MUST BE ABLE TO LIFT 45 POUNDS (20KG). IT IS SUGGESTED YOU ALWAYS USE THE AID OF A SECOND PERSON WHEN MOVING THE TREADMILL.

With the treadmill in the folded locked position (safety latch is engaged), grasp the handrails and place one foot on the base as shown in the photo below. Next, with a firm grasp on handrails, place one foot on the center of the base crossbar and carefully tilt the treadmill back until it rolls freely on the wheels. Using extreme caution, move the treadmill to the desired location. To set the treadmill down, place one foot on the center of the base crossbar and carefully lower treadmill onto base in resting position. Do not attempt to move the treadmill over an uneven or rough surface.



# Power Requirements



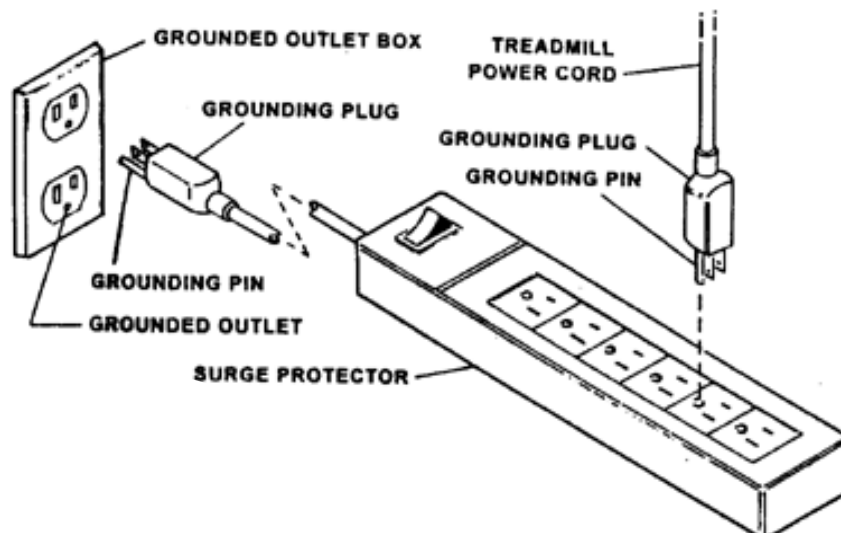
IMPROPER CONNECTION OF THE EQUIPMENT GROUNDING CONNECTOR CAN RESULT IN A RISK OF AN ELECTRIC SHOCK. CHECK WITH A QUALIFIED ELECTRICIAN OR SERVICE MAN IF YOU ARE IN DOUBT AS TO WHETHER THE PRODUCT IS PROPERLY GROUNDED. DO NOT MODIFY THE PLUG PROVIDED WITH THE PRODUCT, IF IT WILL NOT FIT THE OUTLET, HAVE A PROPER OUTLET INSTALLED BY A QUALIFIED ELECTRICIAN.

This treadmill can be seriously damaged by sudden voltage changes in your home's electrical power. Voltage spikes, surges, and noise interference can result from weather conditions or from other appliances being turned on or off. To reduce the possibility of treadmill damage, always use a surge protector (not included) with your treadmill.

Surge protectors can be purchased at most hardware stores. The manufacturer recommends a single outlet surge protector with a UL 1449 rating as a Transient Voltage Surge Suppressor (TVSS) with a UL suppressed voltage rating of 400V or less and an electrical rating of 120VAC, 15 amps.

This treadmill must be grounded to reduce the risk of electrical shock. Grounding provides a path of least resistance for electric current, should the treadmill malfunction. This treadmill comes with an electrical cord having an equipment-grounding conductor and a grounding plug. Always plug the power cord into a surge protector, and plug the surge protector into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

This product is for use on a nominal 120-volt circuit and has a grounding plug that looks like the plug illustrated in the drawing below.





# Console Functions and Descriptions



There are four display windows on the control panel to provide feedback information.

## TIME WINDOW

- ◆ **TIME:** Indicates elapsed time after pressing start in minutes and seconds (0-99 minutes, 0-59 seconds)
- ◆ **INTERVAL TIME:** Indicates countdown in seconds to the next interval starting at 5 seconds and counting to 0 seconds

## SPEED WINDOW

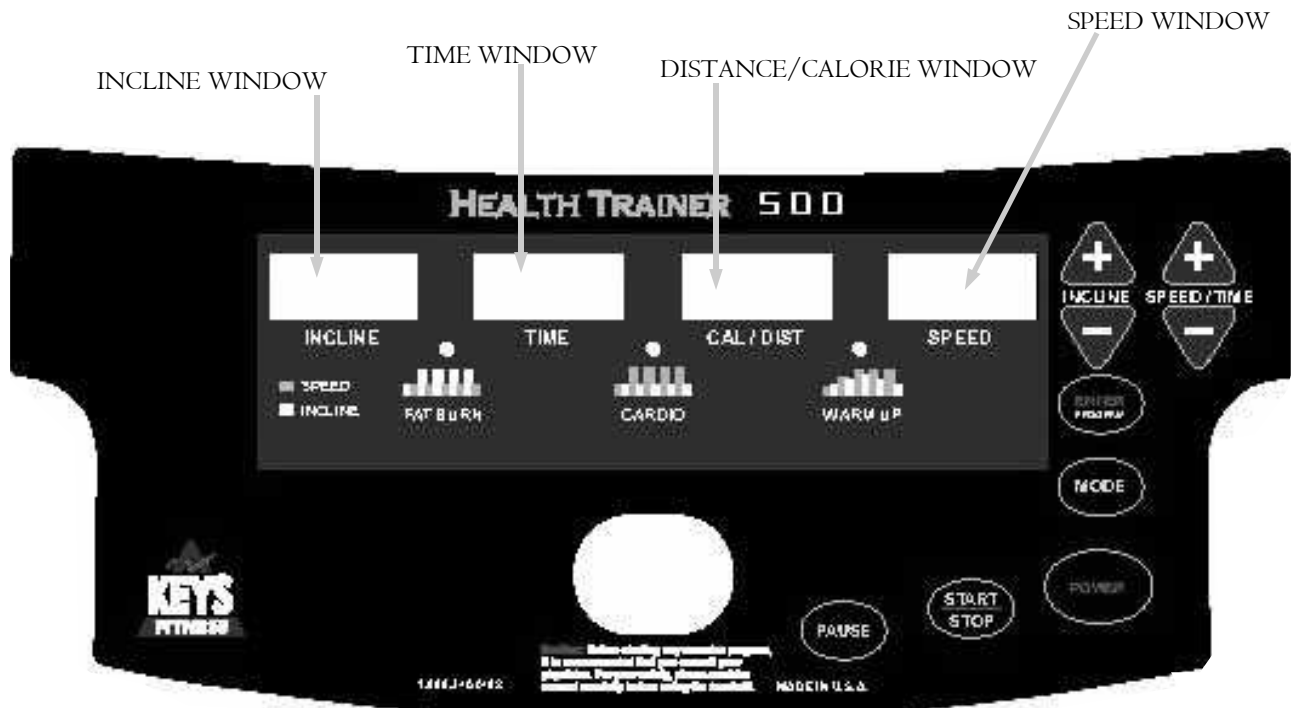
- ◆ **SPEED:** Indicates MPH (miles per hour) or KMH (kilometer per hour) in .1 increments

## DISTANCE / CALORIES WINDOW

- ◆ **DISTANCE:** Indicates Miles or Kilometers traveled in .01 increments up to 9.99 and .1 increments starting at 10.0
- ◆ **CALORIES:** Indicates estimated calories used based on 150 lb. person at the indicated speed, incline, and time

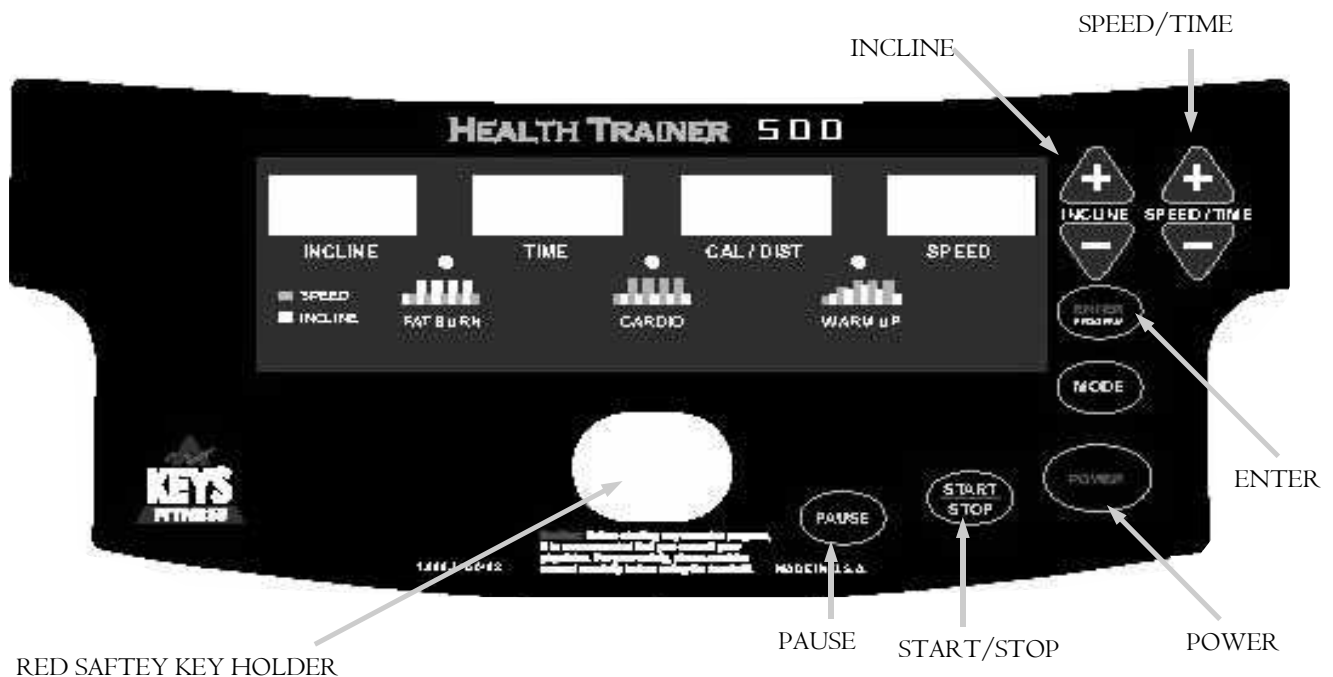
## INCLINE WINDOW

- ◆ **INCLINE:** Indicates incline in percent of grade 0-12% in .5 increments



## ◆ QUICK START / MANUAL MODE

- ◆ Plug into a surge protector outlet. Attach **RED Safety Key** to treadmill console.
- ◆ Stand on the treadmill and straddle belt. Attach safety key clip to your clothes.
- ◆ Press **POWER** button. There will be an eight (8) second delay after pressing the **POWER** button before data can be entered. The **TIME** window will flash.
- ◆ Press **START/STOP** button. Belt will begin to move after 4 seconds. Step on belt slowly after the belt starts moving. Speed or incline may be adjusted by using the appropriate + (increase) or – (decrease) buttons, or toggle switches on side hand rails.
- ◆ **To end your workout**, press **START/STOP** button. Belt will gradually slow to zero.
- ◆ **To pause your workout**, press **PAUSE**.
- ◆ **To re-start after pausing**: Press the **PAUSE** button. **WARNING: THE TREADMILL BELT WILL RESUME AT THE SPEED THE TREADMILL WAS MOVING BEFORE PAUSING.**
- ◆ **Countdown Time, Preset Speed and/or Incline**: Time, Speed, and Incline may be preset prior to getting started. After pressing the **POWER** button, the time window will blink. Use the **SPEED +** or – arrows to select your workout time, then press the **ENTER PROGRAM** button. The **SPEED** window will now be flashing. Using the same + or – arrows, select the speed for your workout, then press **ENTER PROGRAM**. Now the **INCLINE** window will be flashing. Use the **INCLINE +** or – arrows to set your workout incline, then press **ENTER PROGRAM**. To start, press the **START/STOP** button.

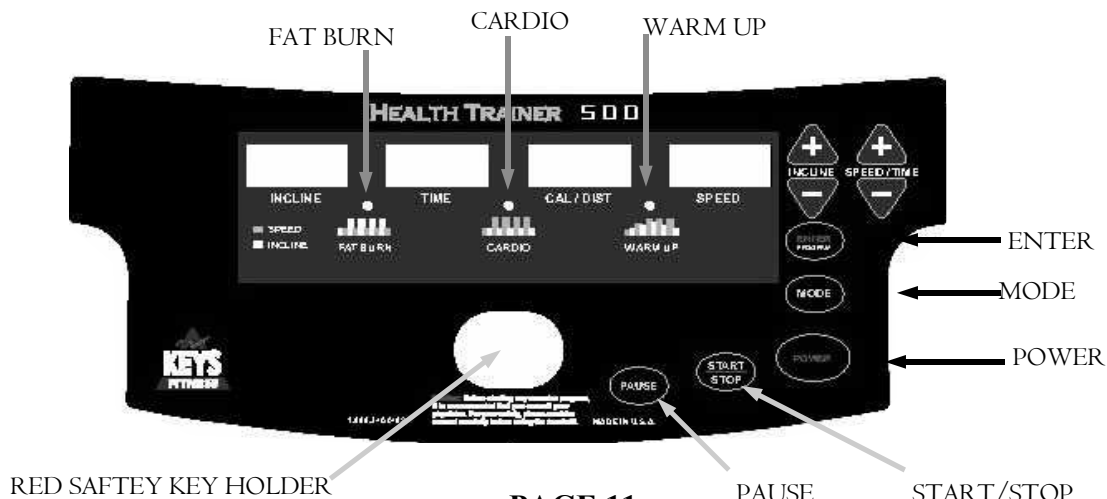


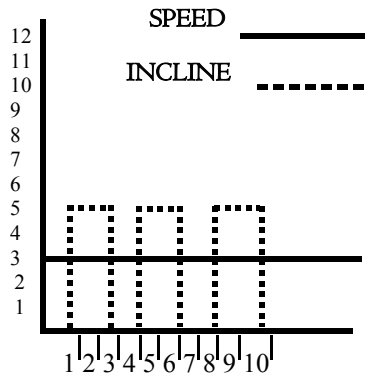
# Program and Operating Instructions



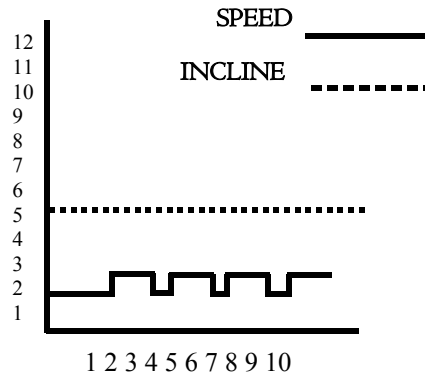
## PROGRAM MODE-FOR THE HT500

- ◆ Plug treadmill into a surge protector outlet . Attach RED Safety Key to treadmill console.
- ◆ Stand on the treadmill and straddle belt. Attach safety key clip to your clothes.
- ◆ Press POWER button. There will be an eight (8) second delay before data can be entered. The TIME window will flash.
- ◆ There are three (3) pre-set and six (6) custom pre-set programs on the DCV100. The treadmill includes FAT BURN, CARDIO, and WARM-UP programs. To select the program press the MODE button until desired program is illuminated on console display.
- ◆ Each of the pre-set programs can also be customized for your particular workout.
- ◆ **CUSTOMIZING PROGRAMS in P1 and P2 Mode:** Each pre-set program(Fat Burn, Cardio, Warm-up) can be customized in the P1 or P2 mode. After making the program selection, the CAL/DIST window will read “OP.” The ”OP” refers to “original program” and is preset. The program you select will illuminate on console display. Press the MODE button once more and the CAL/DIST window will read P1. The “P1” mode is now accessed. You can now program the Time, Speed, and Incline in P1 mode, which will be saved for future workouts.
  - 1) The TIME window will blink. Use the SPEED/TIME + or – arrows to select your workout time. Press ENTER PROGRAM.
  - 2) The SPEED window will then blink. Use the same + or – arrows to select the speed for your workout. Press ENTER PROGRAM.
  - 3) The INCLINE window will then blink. Use the INCLINE + or – arrows to set your workout incline. Press ENTER PROGRAM.To start, press the START/STOP button. To access P2 mode, press the MODE button for desired program, then press the MODE button again (once for OP, twice for P1, three times for P2). Follow the above steps 1-3 to customize P2 settings.
- ◆ **TO CHANGE A PREVIOUSLY PROGRAMMED P1 or P2:** Once you have programmed the P1 or P2 modes, you will need to use the PAUSE button to change the program you previously entered. For instance to change to a new setting in P1-FAT BURN, press the MODE button to reach the FAT BURN program, then once to access P1. Then press the PAUSE button to get the TIME window to flash. Follow the directions above to continue to change the program.

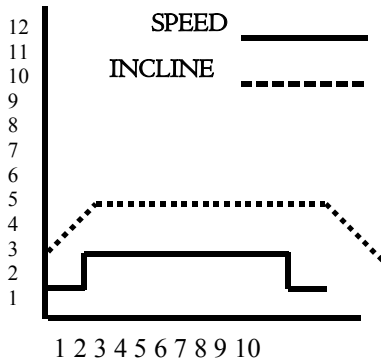




The **Fat Burn Program** is designed to vary the treadmill elevation, while maintaining a constant walking belt speed.



The **Cardio Program** is designed to vary the treadmill Speed, while maintaining a constant Elevation.



The **Warm Up Program** is designed to gradually increase the treadmill Speed and Elevation in the first segment (warm up) and gradually decrease the treadmill Speed and Elevation in the last segment (cool down). This is also known as a Plateau program.

# Belt Adjustment and Tension

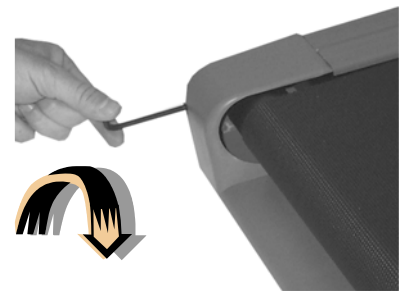


**WARNING! Do not overtighten rollers! This will cause premature roller bearing failure!**

Belt adjustment and tension performs two functions: adjustment for tension and centering. Your new treadmill comes pre-adjusted from the factory for tension and centering. Please follow the procedures below if the belt shifts to the left or right or while walking:

## **WALKING BELT IS SHIFTING TO THE LEFT (Diagram 1)**

First, turn treadmill on to run at 1 mph. Using the hex key provided, turn the left rear roller adjustment bolt  $\frac{1}{4}$  turn in the clockwise direction. Next, run the treadmill at 2.5 mph. You should see the belt start to correct itself, moving back towards the center. Repeat the above procedure until the walking belt is centered. It may be necessary to set walking belt tension once you have completed this procedure if the belt feels like it is slipping while walking. Refer below to the “Walking Belt Slipping” instructions.



## **WALKING BELT IS SHIFTING TO THE RIGHT (Diagram 2)**

First, turn the treadmill on to run at 1 mph. Using the hex key provided, turn the right rear roller adjustment bolt  $\frac{1}{4}$  turn in the clockwise direction. Next, run the treadmill at 2.5 mph. You should see the belt start to correct itself, moving back towards the center. Repeat the above procedure until the walking belt is centered. It may be necessary to set walking belt tension once you have completed this procedure if the belt feels like it is slipping while walking. Refer below to the “Walking Belt Slipping” instructions.



## **WALKING BELT IS SLIPPING DURING USE (Diagram 3)**

First, unplug the power cord from the surge protector. Using the hex key provided, turn both left and right rear roller adjustment bolts the same distance, usually a  $\frac{1}{4}$  turn in the clockwise direction. Plug the power cord back into the surge protector and run the treadmill at 2.5 mph. You should now walk on the belt to determine if the belt is still slipping. Repeat the above procedure until the walking belt is not slipping. The tension should be just tight enough not to slip.

◆ Turning the hex key counter clockwise brings the rear rollers and belt towards you. Turning the hex key clockwise pushes the rear roller and belt away from you.



# Maintenance Instructions



**WARNING!** Before performing any maintenance to your treadmill, always unplug the power cord from the surge protector.

## CLEANING

Routine cleaning of your Keys Fitness treadmill will extend the life of your treadmill. **WARNING!** To prevent electrical shock, be sure the power to the treadmill is OFF and the unit unplugged from the wall electrical outlet before attempting any cleaning or maintenance.

**AFTER EACH WORKOUT:** Wipe off the console and other treadmill surfaces with a clean, water dampened soft cloth to remove excess perspiration. **USE NO CHEMICALS.**

**WEEKLY:** Use of a treadmill mat is recommended for ease of cleaning. Dirt from your shoes contacts the belt and eventually makes it to underneath the treadmill. Vacuum underneath treadmill once a week.

## DECK LUBRICATION

The walking belt has been pre-lubricated at the factory. However, it is recommended that the walking board be checked periodically for lubrication to ensure optimal treadmill performance.

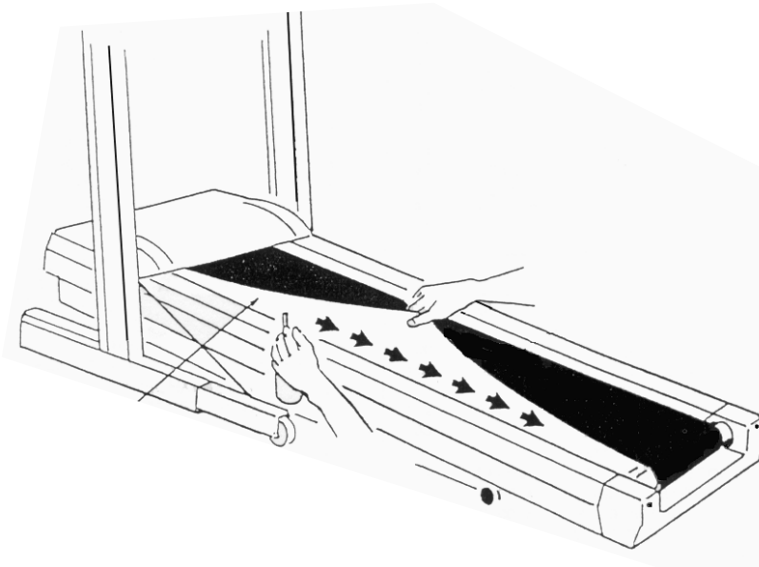
Every 30 days or 30 hours of operation, lift the sides of the walking belt and feel the top surface of the walking board as far under as you can reach. If you feel signs of silicone, no further lubrication is required. If it feels dry to the touch, follow the instructions below.

Please use silicone such as “Napa 8300” (available at most stores).

## TO APPLY LUBRICANT TO THE WALKING BOARD

- 1) Position the walking belt so that the seam is located on top and in the center of the center of the walking board.
- 2) Insert the spray nozzle into the spray head of the lubricant can.
- 3) While lifting the side of the walking belt, position the spray nozzle between the walking belt and the board approximately 6” from the front of the treadmill. Apply the silicone spray to the walking board, moving from the front of the treadmill to the rear. Repeat this on the other side of the belt. Spray approximately 4 seconds on each side.
- 4) Allow the silicone to ‘set’ for one minute before using the treadmill.

**WARNING: Do not overlubricate the walking board. Excess lubricant should be wiped off with a clean towel.**



# Change Miles per hour to Kilometers per hour



Your treadmill will operate in British Units (miles per hour) or International Units (kilometers per hour). All treadmills are calibrated at the factory for British Units (miles per hour). To change the display to read in kilometers, follow the steps described here:

- 1) Turn power OFF on the console. (Do not unplug treadmill) Attach the magnet safety key to the console.
- 2) Activate the calibration mode switch by inserting the eraser end of a pencil into the opening in the backside of the console (see diagram below).
- 3) Depressing the calibration mode switch ONCE; CL11 should appear in the TIME window.
- 4) Pressing the SPEED +/- button will activate your choice.
- 5) To accept the setting, press the POWER button.



## **Treadmill will not start.**

- 1) Is the RED Safety Key Attached to the Console?
- 2) Make sure the power cord is plugged into a surge protector, the surge protector is plugged into a properly grounded outlet, and the surge protector is turned on. (Refer to “Power Requirements” on page 8)
- 3) Check the circuit breaker located on the front of the treadmill. If the switch protrudes, it has tripped. Wait five minutes and then press the switch back in.
- 4) Check the house electrical breaker box and the circuit breaker for the room the treadmill is located in. If it has tripped, reset or have an electrician replace the breaker in home.
- 5) Have an electrician check for inadequate voltage at the outlet.

## **Treadmill losses power during use.**

- 1) Check the circuit breaker located on the front of the treadmill. If the switch protrudes, it has tripped. Wait five minutes and then press the switch back in.
- 2) Check the house electrical breaker box and the circuit breaker for the room the treadmill is located in. If it has tripped, reset or have an electrician replace the breaker in home.
- 3) If treadmill still will not operate, please call Keys Technical Service at (888) 340-0482.

## **Treadmill walking belt slows during use.**

- 1) Check to make sure the treadmill is securely plugged into an UL-listed surge protector, rated at 15 amps, with a 14-gauge cord of five feet or less and the surge protector is securely plugged into the outlet.
- 2) If treadmill still will not operate, please call Keys Technical Service at (888) 340-0482.

## **Treadmill walking belt slips or is not centered on rear roller.**

- 1) Refer to “Belt Adjustment and Tension” section on page 14.
- 2) Need help? Call Keys Technical Service at (888) 340-0482.

## **Treadmill Error Messages.**

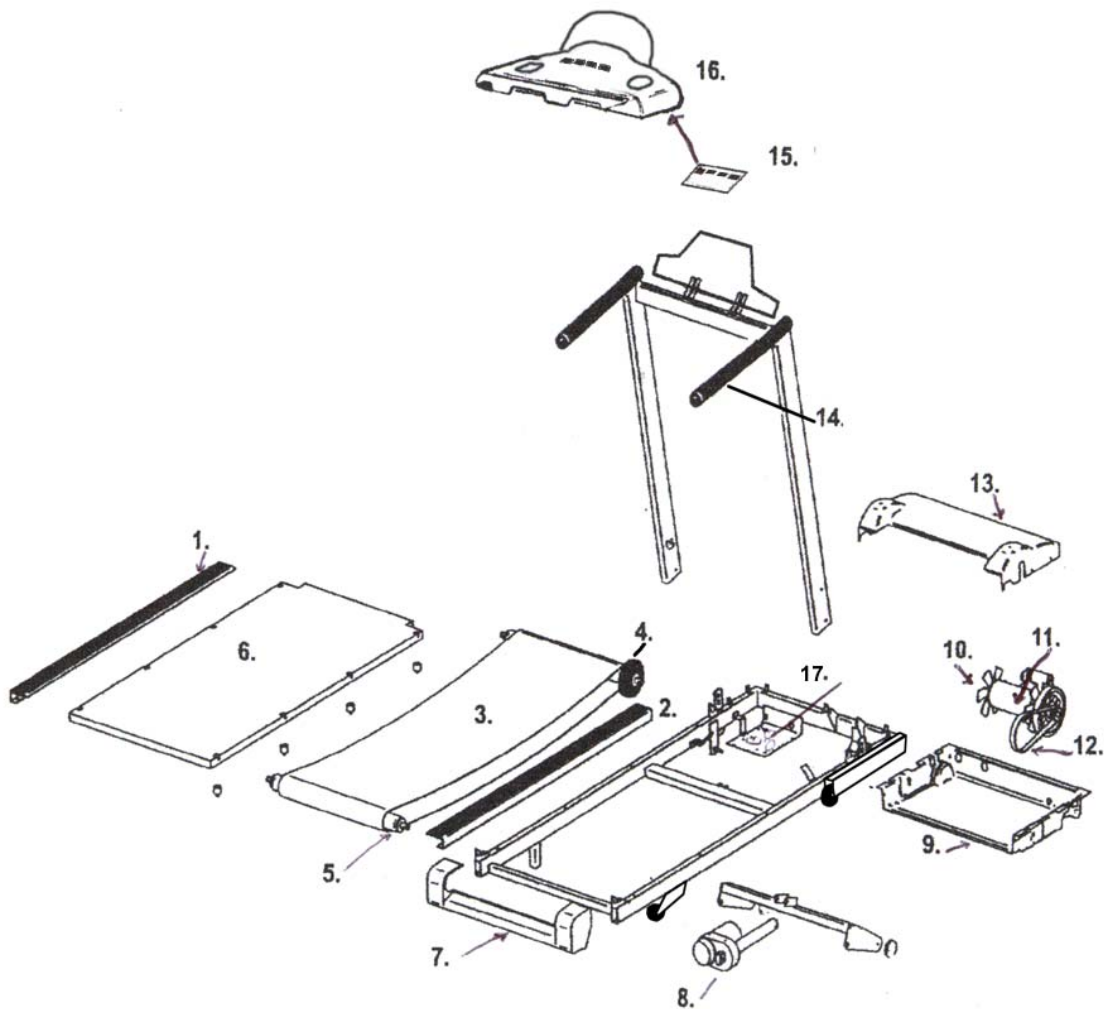
Your treadmill is equipped with a software package that enables error messages to be displayed when there is a problem. **To avoid possible damage to the treadmill and the possibility of injury, do not operate the treadmill until the problem is corrected. Call Keys Technical Service at (888) 340-0482.**



# Parts & Diagrams



1. 05-0035-Extrusion side board deluxe/left
2. 05-0035-Extrusion side board deluxe/right
3. 04-0008-Belt walk spliced 18 x 105WW
4. 24-0195-Front roller assembly
5. 09-0013-Rear roller assembly
6. 03-0011-Walking board
7. 06-0008-End cap
8. 12-0022-Actuator 400lb Maytech
9. 06-0018-Motor base pan
10. 06-0080-Small motor fan
11. 12-0023-Motor MCM 1.5hp
12. 04-0004-Poly V belt 190J8
13. 06-0105-Motor cover w/wings
14. 10-0021-Hand grips
15. & 16. 07-0027 & 24-0183 Console assembly
17. 08-0051-Motor controller



# HT500- Parts List



02-0009	NUT-HEX 5/16 WIZ-FL-LK-ZP	3	06-0130	PULLEY MOLDED PLASTIC 1.9"	1	22-0001	ACTUATOR CONNECTION ASSEMBLY
02-0013	WASHER LOCK 1/4"	8	06-0118	PLASTIC SWITCH HOUSING BLK FOR OVAL	2	23-0003	REAR ELEVATION ASSEMBLY WELDED
02-0014	BOLT-HEX 1/4-20x2 1/2" GRADE 5 ZP	11	08-0004	BREAKER-CIRCUIT-15AMP	1	23-0090	U/R ASSEMBLY STRAIGHT
02-0015	WASHER SPRING	4	08-0027	SWITCH-REMOTE-W/HARNES	2	19-0027	BRACKET PIVOT TUBE
02-0016	BOLT-HEX 3/8-16x2 1/2" GRADE 5	1	08-0047	ENCODER-OPTICAL-ALEPH	1	21-0002	BACE BRACE-FOOT LATCH-PUNCHED
02-0017	NUT-NYLOCK HEX 3/8-16	3	08-0051	CONTROLLER-REVISED 08-0014	1	21-0005	BASE FRAME-W/DRAIN HOLES PUNCHED
02-0018	NUT-PUSH 3/8 HAT BLACK 375012	4	10-0021	MOLDED GRIP OVAL NEW	2	22-0028	UPRIGHT SUB-ASSEMBLY-STRAIGHT
02-0019	BOLT-CARRIAGE 10-24x1 1/2	4	09-0012	ROLLER-FRONT-20MM SHAFT	1	20-0066	PROC-REMOTE H/BAR 17-0005
02-0020	SCREW SHCS 1/4-20x2 1/2"	2	09-0013	ROLLER-REAR-20MM SHAFT	1	24-0179	CONSOLE ASSEMBLY
02-0021	WASHER 9/32 5/8 1/8THICK ZP	2	10-0002	ISOLATOR-BOARD	8	02-0141	NUT-PUSH 112 SHAFT
02-0022	NUT-NYLOCK HEX 10-24	6	10-0024	TAPE-ADHESIVE 1'X108' ST567	1	02-0028	SWITCH-MAGNETIC KILL-YIHAN
02-0024	CARRIAGE BOLT 5/16x1 GRADE 5 ZP	2	10-0004	FOOT-RUBBER	2	02-0038	WRENCH-ALLEN 3/16 SHAFT ARM
02-0025	AXLE-WHEEL 2"	2	10-0012	BUMPER-LATCH	1	04-0004	BET-POLY V-190J8
02-0027	NUT-T HF 14209H-DB	8	10-0017	TAPE-FOAM-1"X75ft	1	06-0084	BAG-PLASTIC 12x12 3ML-INST PACKET
02-0030	SCREW-HEX TRILOBE 8-32 X 1/2"	1	10-0028	ISOLATOR-BOARD 3/4" W/LONG STUD	8	05-0035	EXTRUSION SIDE BRD DELUXE BLACK
02-0031	BOLT-HEX 3/8-16x1 3/4" GRADE 5ZP	2	11-0002	BUSHING-REAR ELEVATION	2	06-0125	SPACER U/R BLACK 9/16"
02-0033	WASHER-#10 EXTERNAL STAR	1	11-0003	BUSHING-UPRIGHT PIVOT	2	08-0077	CORE-FERRITE
02-0036	SCREW-PPH 8x5/8 GREEN HEAD	3	11-0017	AXLE FOR 2" SNAP WHEEL	2	17-0001	RECT 1x2x16GAx145.25
02-0040	RETAINER-GUIDE TUBE	1	12-0022	ACTUATOR 40LB-MAYTECH	1	19-0002	BRK-REAR ELEVATION ATTACHMENT
02-0041	SCREW-PPH 8-18x5/8"S/D-FOOTLATCH	1	13-0003	HARNES-ENCODER	1	19-0003	BRKT-FRONT ROLLER
02-0050	NUT-NYLOCK HEX 1/4-20	1	13-0007	WIRE-BREAKER 6"	1	19-0004	BRKT-REAR ROLLER
02-0051	SCREW-SH CAP 10-24x1 1/4"	2	13-0011	CORD-POWER-90"	1	19-0007	BRKT-MOTOR TENSION
02-0053	SCREW-SHCS 1/4-20x3/4"	2	13-0016	HARNES-CONTROL PANEL	1	19-0023	BRKT-UNIVERSA
02-0054	SCREW-HWH MACH 8-32x3/8"	1	12-0023	MOTOR-MCM#2917-1.5HP-10MPH-8MM	1	19-0076	BRK-CONTROLLER
02-0068	WASHER-FLAT SAE 5/16	2	14-0023	DECAL-NO LIFT ALL FOLDS	1	19-0082	BRACE-CONTROLLER
02-0042	SCREW #8x5/8" SD BLACK	1	14-0024	DECAL-SAFETY LACH-ALL FOLDS	1	19-0159	BRKT MTOR SUPPORT REVISED 19-0005
02-0092	SCREW-PHTR #8x3" AB BLACK	7	14-0025	DECAL-WARNING FOLDING-AL FOLDS	1	20-0001	PROC-PUNCHED RAME 17-001
02-0108	SCREW-PPH 10-5/8"	1	14-0028	DECAL-CIRCUIT BREAKER ALL	1	21-0001	FRAME BRACE-PUNCHED
02-0099	WASHER-SFW 3/8X7/8X1/8" THICK	1	14-0178	STICKER MOTOR HP 1.5	1	17-0003	RECT 1x1x18GAx22.44
02-0123	WASHER-FENDER 1/4x1"	2	14-0205	DECAL DISCONNECT-MOTOR COVER	1	17-0002	RECT 1x1.5x12GAx22.44
03-0011	WALKBOARD KORETRON W/OUT -NUTS	1	14-0321	DECAL-10YR MOTOR WARRANTY	2	19-0023	BRKT-UNIVERSAL
04-0008	BELT-WALK-SPLICED 18x105WW	1	14-0026	DECAL-WARNING CONSOLE-ALL GRAY	1	20-0005	PROC-ACTUATOR TUBE 17-0002
05-0011	EXTRUSION-END CAP JOINT	1	16-0001	BOX TOP	1	17-0007	RECT 1x1 1/2x11GAx20 11/16
05-0014	BOTTOM PAN JOINT 21 1/2	1	16-0002	BOX BOTTOM	1	23-0110	UPRIGHT ASSEMBLY DCV100
02-0137	PLUG PUSH-IN	2	16-0003	FRONT PAD BOX	2	21-0020	STIFFNE FOR CURVED U/R NOTCHED
06-0008	END CAP	1	16-0004	REAR BOX PAD	1	17-0042	RECT 1x3x16GAx25 7/16
06-0004	PLUG-BASE 1.5x3--16GA	2	16-0027	PAD UPRIGHT-BB	1	17-0009	RECT 1 1/2x3x16GAx2
06-0024	CLIP-ALLEN WRENCH	2	15-0028	DIAGRAM-WIRING MCMILLAN	1	17-0006	RECT 125x2.5x16GAx25.56
06-0027	COVER-PIVOT TB	2	17-0011	ROUND 1.22X16GAx16 7/8 TUBE	1	17-0040	OVAL 1.094x2x16GAx17.25
06-0133	WHEEL-ROLLER 2"	4	18-0005	ROD-AXLE 3/8X2"	2	17-0062	RECT 15"x4"x16GAx177"
06-0012	WHEEL 3"	2	19-0010	BRKT-UPRIGHT PIVOT	2	17-0046	TUBE-RESET GUIDE
06-0013	SPACER FOR UPRIGHT-YELLOW 1/2"	2	18-0006	SPRING-MOTOR TENSION-PRESET	1	22-0005	BASE WELDED SUB-ASSEMBLY
06-0014	BUSHING-STRAIN RELIEF #1237	1	19-0013	LATCH-FOOT LOCKING MECHANISM	1	20-0004	PROC-BASE TUBE 17-0009
06-0016	TIES-WIRE	12	19-0134	BRACKET-BASE ELEVATION	1	22-0082	U/R SUB-ASSEMBLY DCV100
06-0018	PAN-MOTOR BASE	1	19-0015	BRACKET-MOTOR COVER	7	20-0066	PRC OVA HBAR NEW 17-0040
06-0019	PAN-CENTER BASE	1	19-0019	GUIDE BELT GLAVANIZED	2	20-0112	PROC U/R RT 17-0062
06-0020	PAN-END-BASE	1	19-0001	BRKT ACTUATOR	1	20-0113	PROC U/R LT 17-0062
19-0185	BRKT-REAR ELE REVISED	2	19-0011	BRKT-REAR ELEVATION	2	21-0037	UPRIGHT TUBE-SAW ANGLE CUT (4PC)
19-0101	BRKT-CONSOLE BRACE	1	21-0054	INSIDE PUNCH ALLI CONSOLE FOR 4WN	1	22-0086	CONSOLE SUB-ASSEMBLY 4 WINDOW ALLI
19-0099	PLATE-CONSOLE-ALLIANCE	1	24-0183	CONSOLE ASSEMBLY H500	1	06-0152	CONSOLE ALLIANCE 4 WIN HORZ
07-0027	ELECTRONICS-LCD-4 WIN-HOR-REV	1	13-0018	SWITCH REED SD1951 TERMINATED PS500	1	14-0204	DECAL-CAUTION-OPER INS
08-0113	MEMBRANE LCD 4WIN HORZALLIANCE	1	14-0027	DECAL-EMERGENCY STOP-RED	1	14-0334	FILLER PWR FOR 4WIN HORZ-ALLIANCE
26-0086	INST PACKET HT500	1	19-0107	SLUG-EMERGENCY STOP	1	14-0341	OVERLAY CONSOLE HT500
XX-0087	INST MANUAL HT500	1					

