SOLE

FITNESS

TREADMILL

OWNER'S MANUAL

PLEASE CAREFULLY READ THIS ENTIRE MANUAL BEFORE OPERATING YOUR NEW TREADMILL!

TABLE OF **CONTENTS**

IMPORTANT **SAFETY INSTRUCTIONS**

WARNING - Read all instructions before using this appliance.

DANGER - To reduce the risk of electric shock disconnect your SOLE treadmill from the electrical outlet prior to cleaning and/or service work.

WARNING - To reduce the risk of burns, fire, electric shock, or injury to persons, install the treadmill on a flat level surface with access to a 230-volt, 10-amp grounded outlet with only the treadmill plugged into the circuit.

DO NOT USE AN EXTENSION CORD UNLESS IT IS A 14AWG OR BETTER, WITH ONLY ONE OUTLET ON THE END: DO NOT ATTEMPT TO DISABLE THE GROUNDED PLUG BY USING IMPROPER ADAPTERS, OR IN ANY WAY MODIFY THE CORD SET.

A serious shock or fire hazard may result along with computer malfunctions. See Grounding Instructions, page 3.

- Do not operate treadmill on deeply padded, plush or shag carpet. Damage to both carpet and treadmill may result.
- Do not block the rear of the treadmill. Provide a minimum of 3 1/2 feet clearance between the rear of the treadmill and any fixed object.
- Keep children under the age of 13 away from this machine. There are obvious pinch points and other caution areas that can cause harm.
- Keep hands away from all moving parts.
- Never operate the treadmill if it has a damaged cord or plug. If the treadmill is not working properly, call your dealer.
- Keep the cord away from heated surfaces.
- Do not operate where aerosol spray products are being used or where oxygen is being administered. Sparks from the motor may ignite a highly gaseous environment.
- Never drop or insert any object into any openings.
- Do not use outdoors.
- To disconnect, turn all controls to the off position, remove tether cord, then remove the plug from the outlet.
- Do not attempt to use your treadmill for any purpose other than for the purpose it is intended.
- The pulse sensors are not medical devices. Various factors, including the user's movement, may affect the accuracy of heart rate readings. The pulse sensors are intended only as exercise aids in determining heart rate trends in general.
- Use handrails provided; they are for your safety.
- Wear proper shoes. High heels, dress shoes, sandals or bare feet are not suitable for use on your treadmill. Quality athletic shoes are recommended to avoid leg fatigue.
- This appliance is not intended for use by persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge.
- Before beginning this or any exercise program, consult a physician. This is especially important for persons over the age of 35 or persons with pre-existing health conditions.
- Close supervision is necessary when this appliance is used by, on, or near children, invalids, or disabled persons.

Remove tether cord after use to prevent unauthorized treadmill operation.

SAVE THESE INSTRUCTIONS - THINK SAFETY!

F80 TREADMILL

IMPORTANT **ELECTRICAL INSTRUCTIONS**

WARNING!

NEVER use a ground fault circuit interrupt (GFCI) wall outlet with this treadmill. As with any appliance with a large motor, the GFCI will trip often. Route the power cord away from any moving part of the treadmill including the elevation mechanism and transport wheels.

NEVER remove any cover without first disconnecting AC power.

If voltage varies by ten percent (10%) or more, the performance of your treadmill may be affected. Such conditions are not covered under your warranty. If you suspect the voltage is low, contact your local power company or a licensed electrician for proper testing.

NEVER expose this treadmill to rain or moisture. This product is NOT designed for use outdoors, near a pool or spa, or in any other high humidity environment. The maximum operating temperature specification is 40 degrees c, and humidity is 95% non-condensing (no water drops forming on surfaces).

Circuit Breakers: Some circuit breakers used in homes are not rated for high inrush currents , (ARC fault breakers are one example) that can occur when a treadmill is first turned on or even during use. If your treadmill is tripping the house circuit breaker (even though it is the proper current rating) but the circuit breaker on the treadmill itself does not trip, you will need to replace the home breaker with a high inrush type. This is not a warranty defect. This is a condition we as a manufacture have no ability to control. This part is available through most electrical supply stores. Examples: Grainger part # 1D237, or available online at ***www.squared.com*** part # QO120HM.

GROUNDING **INSTRUCTIONS**

This product must be grounded. If the treadmill should malfunction or breakdown, grounding provides a path of least resistance for electric current, reducing the risk of electric shock. This product is equipped with a cord having an equipment-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 230-volt circuit, and has a grounding plug that looks like the plug illustrated below. A temporary adapter that looks like the adapter illustrated below may be used to connect this plug to a 2-pole receptacle as shown below if a properly grounded outlet is not available. The temporary adapter should be used only until a properly grounded outlet, (shown below) 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.
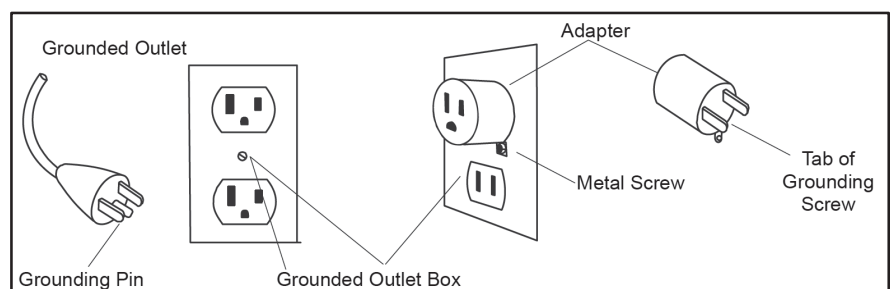
IMPORTANT OPERATION INSTRUCTIONS

- **NEVER** operate this treadmill without reading and completely understanding the results of any operational change you request from the computer.
- Understand that changes in speed and incline do not occur immediately. Set your desired speed on the computer console and release the adjustment key. The computer will obey the command gradually.
- **NEVER** use your treadmill during an electrical storm. Surges may occur in your household power supply that could damage treadmill components. Unplug the treadmill during an electrical storm as a precaution.
- Use caution while participating in other activities while walking on your treadmill; such as watching television, reading, etc. These distractions may cause you to lose balance or stray from walking in the center of the belt; which may result in serious injury.
- **NEVER** mount or dismount the treadmill while the belt is moving. **SOLE** treadmills start at a very low speed and it is unnecessary to straddle the belt during start up. Simply standing on the belt during slow acceleration is proper after you have learned to operate the unit.
- Always hold on to a handrail or hand bar while making control changes (incline, speed, etc.).
- Do not use excessive pressure on console control keys. They are precision set to function properly with little finger pressure. Pushing harder is not going to make the unit go faster or slower. If you feel the buttons are not functioning properly with normal pressure contact your **SOLE** dealer.

IMPORTANT SAFETY INSTRUCTIONS

A safety tether cord is provided with this unit and should be used at all times. It is for your safety should you fall or move too far back on the tread-belt. Pulling this safety tether cord will stop tread-belt movement.

To Use:

1. Place the safety key into position on the console control head. Your treadmill will not start and operate without this. Removing the safety key also secures the treadmill from unauthorized use.

2. Fasten the plastic clip onto your clothing securely to assure good holding power.
   *Note: The clip should be attached securely to make certain it does not come off. Be familiar with its function and limitations. The treadmill will stop, depending on speed, with a one to two step coast anytime the safety key is pulled off the console. Use the red **Stop** switch in normal operation.*

IMPORTANT **SAFETY INSTRUCTIONS**

READ BEFORE UNPACKING YOUR FOLDING TREADMILL

Serious injury could occur if this folding treadmill is not unpacked properly.

There is a Velcro strap installed around the treadmill base that prevents the treadmill from unfolding accidentally during shipping. If this strap is not removed properly the treadmill could spring open unexpectedly and cause injury if someone is standing near the treadmill when the strap is removed.
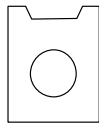
To ensure your personal safety during removal of the shipping strap please make sure the treadmill is positioned flat on the ground, in the orientation it would be in if you were using the treadmill. Do not turn the treadmill up on its side while removing the shipping strap. This could cause the treadmill's folding mechanism to spring open. If the end of the Velcro strap (that you need to grab to remove it) happens to be under the treadmill deck, reach under the deck to grab it, but do not tilt the treadmill up to gain access to the strap end.

PREVENTATIVE **MAINTENANCE CHART**

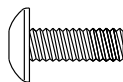| Vacuum Under Motor Cover & Check Wiring (Every Other Month)	Clean & Inspect Deck for Lubrication (Every Other Month)	Lubricate Deck (Every 90 hours or sooner if dry)	Inspect Belt Tracking (Monthly) Adjust if necessary	Date

F80 ASSEMBLY PACK CHECKLIST

2 HARDWARE **STEP 2**

#128. M5
Speed Nut Clip (6 pcs)

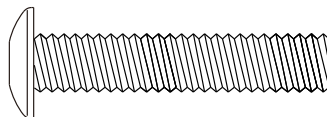## 3 HARDWARE **STEP 3**

#130. 5/16" x 1/2"
Button Head Socket Bolt (8 pcs)
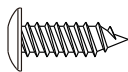
5 HARDWARE **STEP 5**

#113. Ø 10 x 2T
Split Washer (4 pcs)

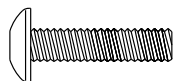**#133**. 3/8" x 1-3/4" Button Head
Socket Bolt (4 pcs)

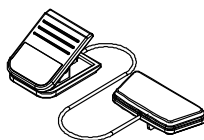## 6 HARDWARE **STEP 6**

#168. 3.5 x 16mm
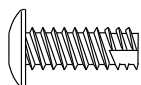Sheet Metal Screws (6 pcs)

7 HARDWARE **STEP 7**

#151. 5/16" x 3/4"
Button Head Socket Bolt (4 pcs)

#75. Safety Key

8 HARDWARE **STEP 8**

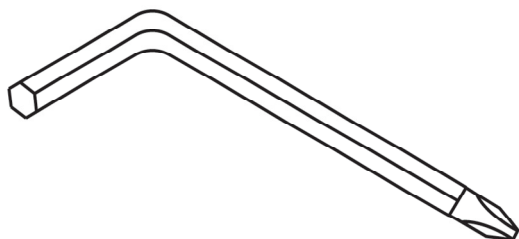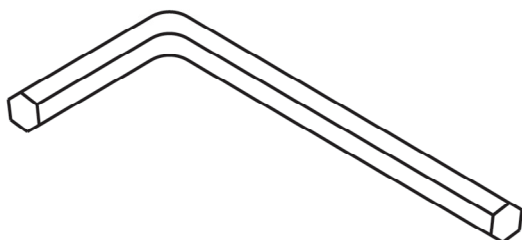**#120**. 5 x 16mm
Tapping Screw (6 pcs)
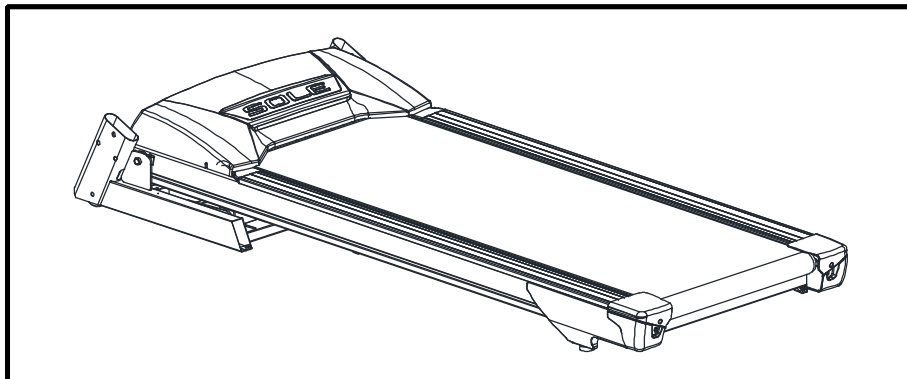
ASSEMBLY **TOOLS**

#131. Combination M5 Allen Wrench
& Phillips Head Screw Driver
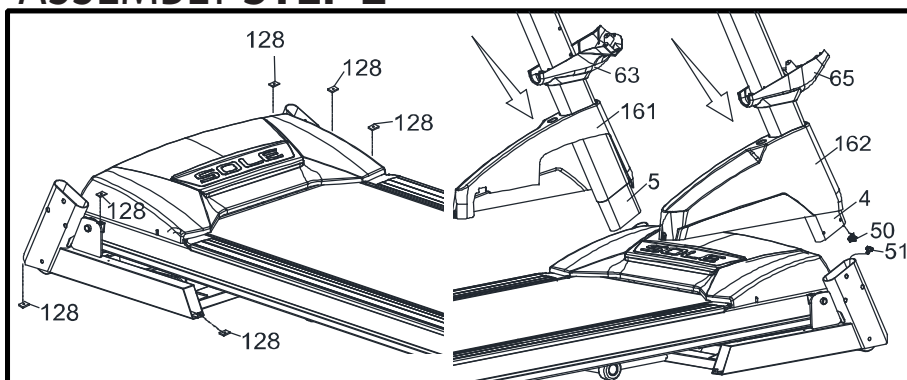
#132. M6 L Allen Wrench

F80 ASSEMBLY INSTRUCTIONS

1 ASSEMBLY **STEP 1**

1. Remove the treadmill from the carton and position it aside on a smooth, level floor. The rear should be at least 3' from any wall. Do not remove the Velcro belt until you have removed the plastic wrap and Styrofoam from beneath the unit. **Turning the unit on its side after removing the belt may cause the unit fold up and cause serious injury!**

2 ASSEMBLY **STEP 2**

1. Install the six Speed Nut Clips (**128**) on the Frame Base left and right side.
2. Slide the lower handlebar covers (**63** & **65**) onto the console masts (notice orientation).
3. Slide the Frame Base Caps (**161 L** & **162 R**) over the Upright tubes (**4** & **5**). Connect the Lower Computer Cable (**51**) to the Middle Computer Cable (**50**) on the right side of the unit.

Before attaching the hardware to Step 3, make sure the cables you just connected don't get pinched in between the steel tubing. If they do, this may cause issues that prevent the treadmill from operating properly.

3 ASSEMBLY **STEP 3**

1. Attach the Upright Tubes (**4** & **5**) onto the Frame Base (**2**) with eight Button Head Socket Bolts (**130**) by using the Combination M5 Allen Wrench & Phillips Head Screw Driver (**131**). **Do not tighten the bolts completely until Step 7 is finished.**

4 ASSEMBLY **STEP 4**
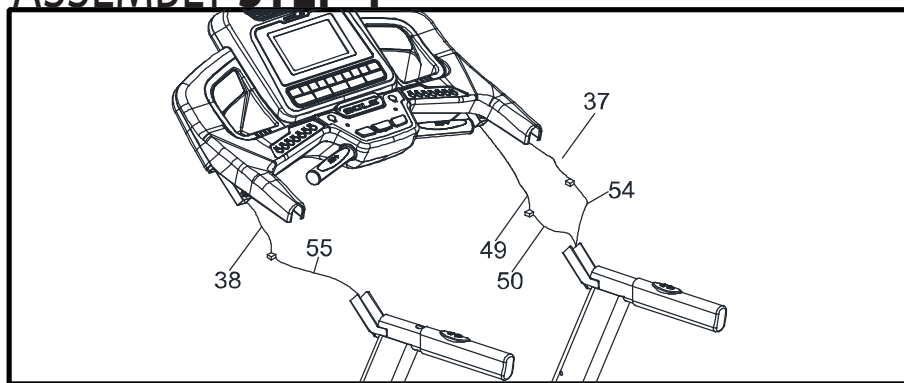
To complete this step, it is recommended that you find something to rest the console on at the appropriate height or have someone hold the console while you connect the cables

1. Connect the Speed Adjustment Switch Cable (**54**) to the Speed Cable, Upper (**37**). Connect the Incline Adjustment Switch Cable (**55**) to the Incline Cable, Upper (**38**). Connect the Computer Cable, Middle (**50**) and Computer Cable, Upper (**49**). Tuck the excess cable into the hand rail tubing to prevent it from getting pinched.

Before attaching the hardware to Step 5, make sure the cables you just connected don't get pinched in between the steel tubing. If they do, this may cause issues that prevent the treadmill from operating properly.

5 ASSEMBLY **STEP 5**
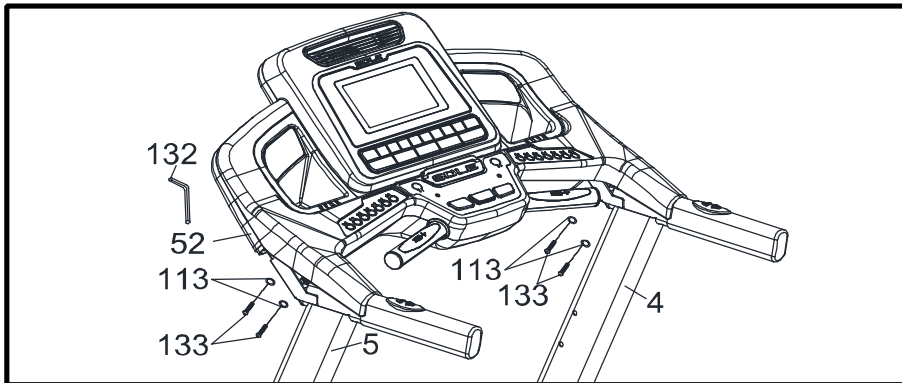
132
52
113
133
113
133
4
5

1. Attach the Console Assembly (**52**) onto the Upright Tubes (**4** & **5**) and attach with four Button Head Socket Bolts (**133**) and four Split Washers (**113**). Tighten using the M6 Allen Wrench (**132**). Tighten completely.

6 ASSEMBLY **STEP 6**

6
63
5
4
65
131
168
168
168
168
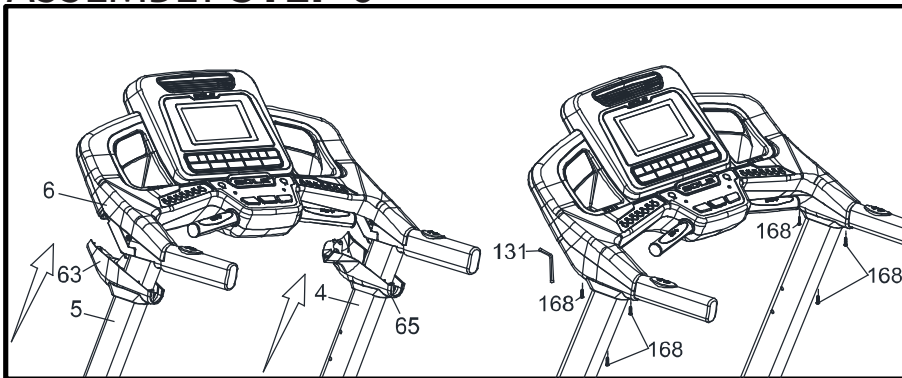
1. Attach the Left (**63**) and Right (**65**) Lower Handlebar Covers to the console with six Sheet Metal Screws (**168**). Tighten with the Combination M5 Allen Wrench & Phillips Head Screw Driver (**131**).

F80 TREADMILL

7 ASSEMBLY **STEP 7**
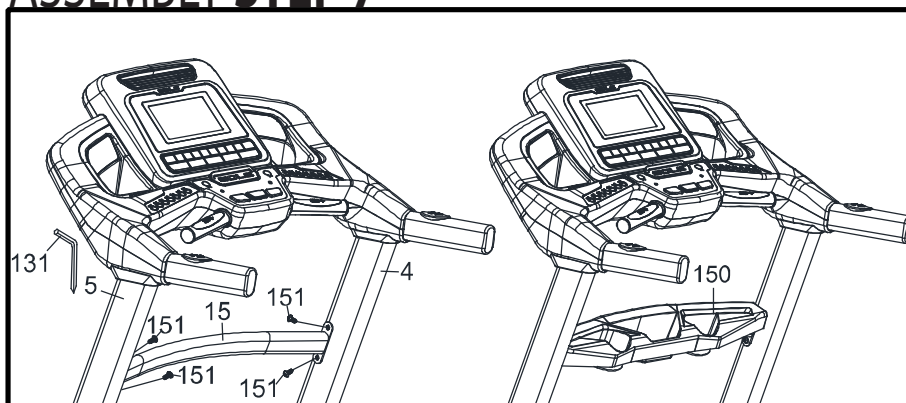
1. Attach the Support tube (**15**) between the upright tubes (**4** & **5**) with four Button Head Socket Bolts (**151**). Tighten bolts firmly.
2. Place the Beverage Holder (**150**) on top of the Support tube (**15**) as shown in the illustration.
3. Place the magnet of the safety key (**75**) in between the Start and Stop buttons (if it isn't already attached) on the console. The treadmill will not function without this in place.
4. Check to make sure all bolts and screws are completely tightened.

8 ASSEMBLY **STEP 8**
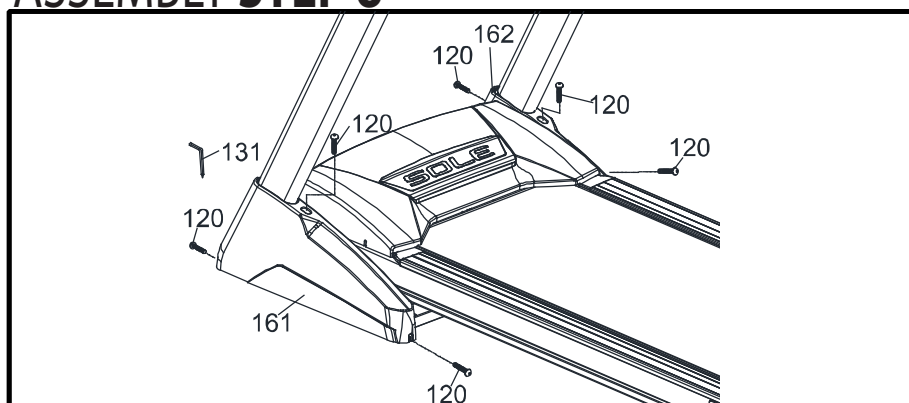
1. Finish tightening the button head bolts (from Step 2 above) that secure the console masts to the frame.
2. Attach the Console mast covers (**161** & **162**) to the Frame Base (**2**) with six Tapping Screws (**120**). Tighten screws using the Combination M5 Allen Wrench & Phillips Head Screw Driver (**131**).

FOLDING **INSTRUCTIONS**

Do not attempt to move the unit unless it is in the folded and locked position. Be sure the power cord is secured to avoid possible damage. Use both handrails to maneuver the unit to the desired position.

■ **TO FOLD THE TREADMILL**
Make certain the treadmill is at minimum incline. Lift the treadmill running deck until it is secured by the locking telescoping tube assembly in center back of base.
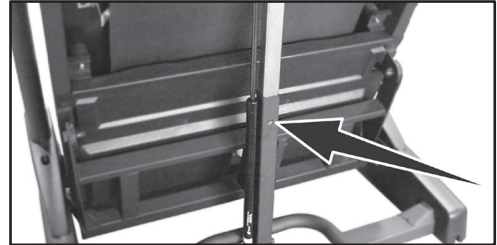
■ **TO UNFOLD THE TREADMILL**
Apply slight forward pressure* on the treadmill running deck with one hand. Pull down on the unlocking lever and slowly lower the running deck to the floor. The deck will lower unassisted when it reaches about waist high.

   ■ *At the rear roller area to relieve pressure on the locking system.
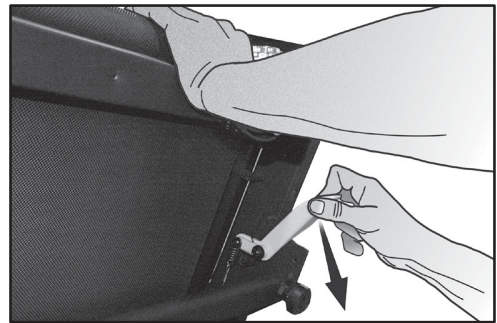
TRANSPORTATION **INSTRUCTIONS**

The treadmill is equipped with transport wheels that are engaged when the treadmill is folded. After folding simply roll the treadmill away.

OPERATION OF **YOUR TREADMILL**

GETTING FAMILIAR WITH THE CONTROL PANEL

F80 CONSOLE

SPEAKER

COOLING FANS

DOT MATRIX DISPLAY

CONTROL KEYS

INCLINE KEYS

SPEED QUICK KEYS

AUDIO IN JACK (MP3, CD, OR SMARTPHONE)

HEADPHONE JACK

CONTACT HEART RATE SENSORS

GETTING STARTED

F80 CONSOLES

Power the treadmill on by plugging it into an appropriate wall outlet, then turn on the power switch located at the front of the treadmill below the motor hood. Ensure that the **Safety Key** is installed, as the treadmill will not power on without it (*see assembly step 7 for reference*).

When the power is turned on, a message will scroll across the **Message Window** showing the current software version. Then the **Time** and **Distance Windows** will display Odometer readings for a short time, **Time Window** will show how many hours the treadmill has been in use and the **Distance Window** will show how many miles (or Kilometers if the treadmill is set to metric readings) the treadmill has gone. The treadmill will then enter idle mode, which is the starting point for operation.

QUICK-START OPERATION

1. Attach the **Safety Key** to wake display up (if not already on).
2. Press the **Start** key to begin belt movement then adjust to the desired speed using the **Speed ▲/▼** keys (console or handgrip). You may also use the **Quick** speed keys 2, 3, 4, 5, 7, 9 or 12 to adjust the speed.
3. To slow tread-belt press and hold the **Slow** key (console or handgrip) to the desired speed. You may also press the **Quick** speed adjust keys, 2 through 12.
4. To stop the tread-belt press **Stop** key or pull away **Safety Key**.
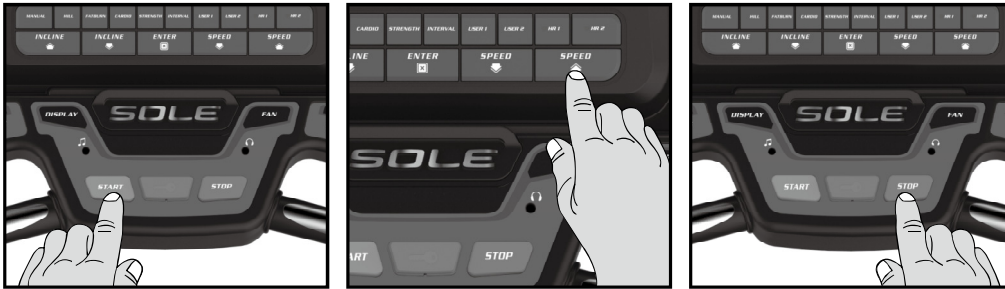
PAUSE/STOP/RESET FEATURE

1. When the treadmill is running the pause feature may be utilized by pressing the red **Stop** key once. This will slowly decelerate the tread-belt to a stop. The incline will go to zero percent. The **Time**, **Distance** and **Calorie** readings will hold while the unit is in the pause mode. After 5 minutes the display will reset and return to the start up screen.
2. To resume your exercise, when in Pause mode, press the **Start** key. The speed and incline will return to their previous settings.
   - Pause is executed when the **Stop** button is pressed once. If the **Stop** button is pressed a second time, the program will end and a workout summary will be displayed. If the **Stop** button is pressed a third time, the console will return to the idle mode (start up) screen. If the **Stop** button is held down for more than 3 seconds the console will reset.

INCLINE FEATURE

- Incline may be adjusted anytime after belt movement.
- Press and hold the **Incline▲/▼** keys (console or handgrip) to achieve desired level of effort. You may also choose a more rapid increase / decrease by selecting desired key, 1, 3, 5, 7, 9, 12 and 15 on the left side of the console (incline).
- The **Incline Window** display will indicate incline position as adjustments are made.

DOT MATRIX CENTER DISPLAY

Eighteen columns of dots, 8 high for the F80 indicate each segment of a workout. The dots are only to show an approximate level (speed/incline) of effort. They do not necessarily indicate a specific value -
only an approximate percent to compare levels of intensity. In operation, the speed/incline dot matrix window will build a profile "picture" as values are changed during a workout. When the word "Speed" is lit above or below the dot matrix it indicates that the Speed profile is being displayed and when "Incline" is lit the Incline profile is being displayed.
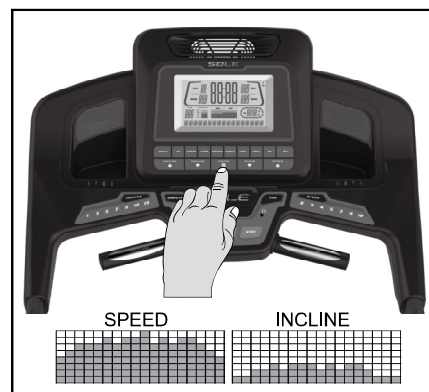
You may switch the speed or incline dot matrix profile shown by pressing the **Enter** button. Pressing the **Enter** button a second time will switch it back to the previous profile. Pressing it a third time will automatically alternate the Speed and Incline profile views.

MESSAGE WINDOW DISPLAY
The **Message Window** will initially display **Program Name**. Each time the **Display** button is pressed the next set of information will appear. The order of information displayed will be: **Pace, Incline, Laps, Verticle, Segment Time, Max Speed** (in mph), and **Data Scan** mode. In **Data Scan** mode, the displayed information will change every 4 seconds in the **Message Window**.

1/4 MILE TRACK (0.4 KM)
The 1/4 mile (0.4 KM) track is displayed around the PACE window. The flashing dot indicates your progress. The number of laps you complete are accumulated in the lap counter, which is viewed in the **Message Window**.

CALORIE DISPLAY
Displays the cumulative calories burned at any given time during your workout.
Note: *This is only a rough guide used for comparison of different exercise sessions, which cannot be used for medical purposes.*

There is an **Audio Input Jack** (♫) on the front of the console and built-in speakers. You may plug any low-level audio source signal into this port. Audio sources include MP3, iPod, portable radio, CD player or even a TV or computer audio signal. There is an audio patch cable included to and also a headphone jack (🎧) for private listening.

PULSE FEATURE

The **Pulse (Heart Rate) Window** will display your current heart rate in beats per minute during the workout. You must use both stainless steel sensors on the front cross bar to displa your pulse or wear the wireless chest strap. The pulse value will display anytime the upper display is receiving a pulse signal.

TURNING OFF TREADMILL

1. The display will automatically turn off – go to sleep - after 30 minutes of inactivity when in the Pause / Stop mode. Almost all power for the treadmill will be off except for some circuits that are needed to detect if any key is pressed, indicating the console should "wake up". When the console is "asleep" the treadmill draws very little power, about as much as your television when it is turned off.
2. Removing the **Safety Key** is similar to entering "sleep" mode. Turning off the main power switch in the front of the treadmill will completely remove any power.

****ATTENTION****

Your new console comes configured in an in-store 'Display Mode' of operation, where the console will remain powered on unless the main power switch is turned off. To exit the display mode, for normal operation, press and hold the **Stop**, **Enter** and **Display** keys for 5 seconds; the display will show: Display mode - On. Use any of the **Program**, **Incline** or **Speed** ▲ keys to change the setting to Off then press **Enter**.

New Sole App to be used in conjunction with select Apple & Android devices! (Optional)

In order to help you achieve your exercise goals, Sole has added an exciting new feature to all of our products. Your new exercise machine comes equipped with a Bluetooth® transceiver that will allow it to interact with selected phones or tablet computers via the Sole Fitness App.

Just download the free Sole Fitness App from the Apple Store or Google Play, and then follow the instructions in the App to sync with your exercise machine. This allows you to view current workout data in three different Display screens on your device. Easily switch back and forth from the workout display view to internet/social media/email sites via icons on the display screen. When your workout is finished, the data is automatically saved to the built-in personal calendar for future reference.

Our new Sole Fitness App also allows you to sync your workout data with one of many fitness cloud sites we support: iHealth, MapMyFitness, Record, MyFitnessPal or Fitbit.

Syncing the App with your exercise machine:

After downloading the App, make sure Bluetooth® is enabled on your device, then click the icon in the top left corner to search for Sole equipment.
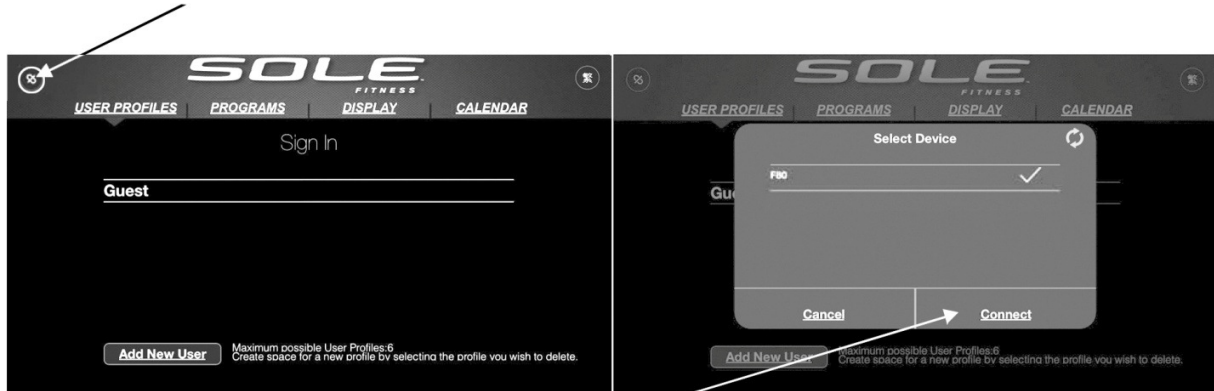
After the equipment is detected, click Connect. When the App and equipment are synced, the Bluetooth® icon on the equipment's console will light up. You may now start using your new Sole product!

*Note: Your device will need to be running on a minimum operating system of iOs 7 or Android 4.4 for the Sole Fitness App to operate properly.

The instructions on the Sole Fitness APP(Two-way control)

Sole Fitness APP is two-way control, which means it enables the user to adjust their speed or incline level through the APP directly. The function keys are circled as below.

PROGRAMMABLE **FEATURES**

The F80 have ten built-in programs: one Manual program, five preset profiles, two user defined programs (**U1** & **U2**) and two Heart Rate programs (**HR1** & **HR2**).

PRESET PROGRAMS

Hill

The **Hill** program simulates going up and down a hill. The workload will steadily increase and then decrease during the program.

F80 SPEED   F80 INCLINE
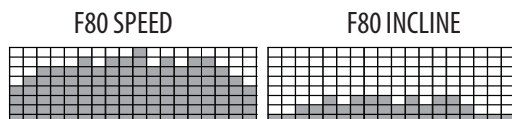
Fat Burn

The **Fat Burn** program is designed, as the name implies, to maximize the burning of fat. There are many schools of thought on the best way to burn fat but most experts agree that a lower exertion level that stays at a steady workload is the best. The absolute best way to burn fat is to keep your heart rate at around 60% to 70% of its maximum potential. This program does not use heart rate but simulates a lower, steady exertion workout.

F80 SPEED   F80 INCLINE
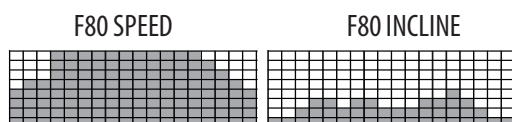
Cardio

The **Cardio** program is designed to increase your cardiovascular function and endurance. This is exercise for your heart and lungs. It will build up your heart muscle and increase blood flow and lung capacity. This is achieved by incorporating a higher level of exertion with slight fluctuations in work.

F80 SPEED   F80 INCLINE
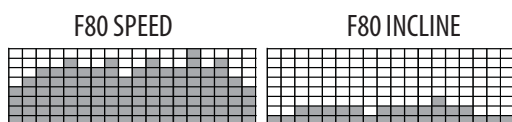
Strength

The **Strength** program is designed to increase muscular strength in your lower body. This program will steadily increase in workload to a high level and forces you to sustain it. This is designed to strengthen and tone your legs and glutes (muscles of the butt).

F80 SPEED   F80 INCLINE
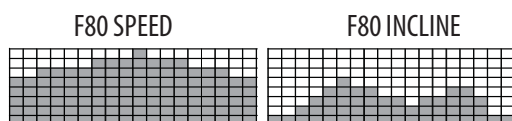
Interval

The **Interval** program takes you through high levels of intensity followed by periods of low intensity. This program increases your endurance by depleting your oxygen level followed by periods of recovery to replenish oxygen. Your cardiovascular system gets programmed to use oxygen more efficiently this way. This program also forces your body to become more efficient due to spikes in heart rate, between recovery periods. This aids in heart rate recovery from intense activities.

F80 SPEED   F80 INCLINE
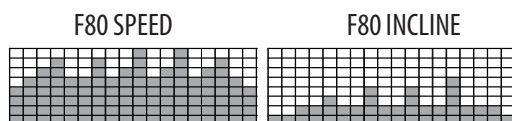
SELECTING A PROGRAM

1. Press the **Program** keys to view the programs on the screen then press the **Enter** key to select the program you would like to perform. The display will prompt you through the programming steps or you can just press the **Start** key to begin the program using the preset program values for age, weight and other program specific information.

2. If **Enter** was pressed, the **Message Window** will display **Age**. You may use any of the **Incline** ▲/▼ or **Speed** ▲/▼ keys to adjust your age. After adjusting press the **Enter** key.
   *Note: You may press **Start** at any time during the programming to start the program with the information you've already input.*

3. The **Message Window** will now be displaying a value, which is your **Body Weight**. Entering the correct body weight will affect the calorie count. Use the **Incline** ▲/▼ keys or the **Speed** ▲/▼ to adjust, then press **Enter**.
   - ■ *Calorie Display Note: No exercise machine can give you an exact calorie count because there are too many factors which determine exact calorie burn for a particular person. Even if someone is the exact same body weight, age and height, their calorie burn may be very different than yours. The **Calorie** display is to be used as a reference only to monitor improvement from workout to workout.*

4. The **Time Window** will now be displaying a value, which is total workout time desired. Use the **Incline** ▲/▼ keys or the **Speed** ▲/▼ keys to adjust, and then press **Enter**. After adjusting, press the **Enter** key.

5. The **Speed Window** will display the preset top speed of the selected program. Use the **Incline** ▲/▼ keys or the **Speed** ▲/▼ keys to adjust, and then press **Enter**. Each program has various speed changes throughout; this allows you to limit the highest speed the program will reach at its peak.

6. Press **Start** to begin the program. The program will begin with a 3 minute warm-up. If you want to bypass this and go directly to the beginning of the program, press **Start** again.
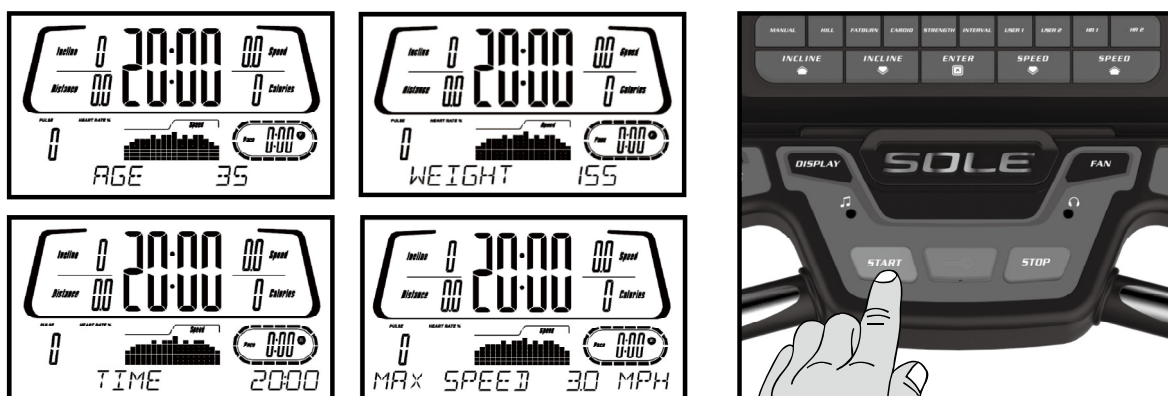
USER PROGRAMS

1. Select **User 1** or **User 2** via the **Program** keys then press **Enter**. Note that the dot matrix display portion will have a single row of dots at the bottom (Unless there is a previously stored program). If there is a program stored under the button that is pressed, it will be retrieved. If not, you have

    the option of programming in your first name. The **Message Window** will display and flash the letter "A". To change it, press the any▲ key, then "B" will be displayed; if the any ▼ key is pressed, the letter "Z" will be displayed. After selecting the appropriate letter, press **Enter**. The letter "A" will again be displayed and blinking. Repeat the procedure until all letters of your first name are programmed (7 characters maximum). When your name is displayed, press **Stop** and it will be stored under either **User 1** or **User 2**.

2. Next the **Message Window** is flashing **Age**. Use the **Incline ▲/▼** keys keys to adjust. Press **Enter**. This is a must to continue even if age is not adjusted.

3. The **Message Window** will now be blinking a body **Weight** value. Enter your body weight and press **Enter**.

4. The **Time Window** will now be blinking a **Time** value. Adjust the **Time** and press **Enter**.

5. The first column (segment) will now be blinking. Using the **Speed ▲/▼** or **Quick** keys, adjust the speed level to your desired effort for the first segment then press **Enter**. The second column will now be blinking. Repeat the above process until all segments have been programmed. The first column will be blinking again. This is for the incline programming. Repeat the above process to program all segments for incline.
    Note: While in a User program, if you manually change the speed, all segment speeds from there on will also change.
    Examples: If you increase your current speed 1 mph, the remaining segment speeds will increase by 1 mph. If you decrease your current speed .5 mph, the remaining segment speeds will decrease by .5 mph, etc.

6. Press the **Start** button to begin the workout and also save the program to memory.

7. The profile picture will be re-scaled to fit in the window, but the actual speed and incline settings will remain the same as programmed.
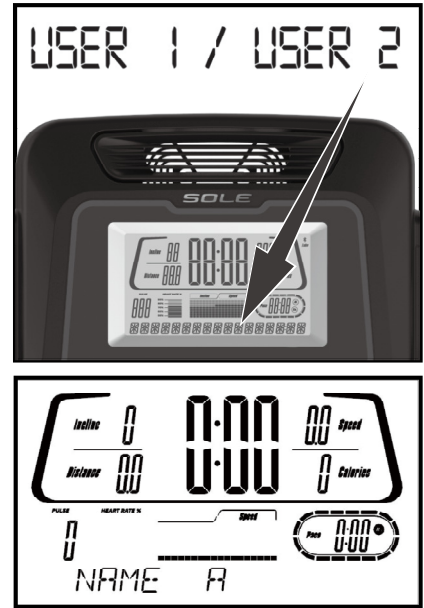
HEART RATE PROGRAMS

Before we get started, a word about Heart Rate:
The old motto, "no pain, no gain", is a myth that has been overpowered by the benefits of exercising comfortably. A great deal of this success has been promoted by the use of heart rate monitors. With the proper use of a heart rate monitor, many people find that their usual choice of exercise intensity was either too high or too low and exercise is much more enjoyable by maintaining their heart rate in the desired benefit range.

To determine the benefit range in which you wish to train, you must first determine your Maximum Heart Rate. This can be accomplished by using the following formula: 220 minus your age. This will give you the Maximum Heart Rate (MHR)for someone of your age. To determine the effective heart rate range for specific goals you simply calculate a percentage your MHR. Your Heart rate training zone is 50% to 90% of your maximum heart rate. 60% of your MHR is the zone that burns fat while 80% is for strengthening the cardio vascular system. This 60% to 80% is the zone to stay in for maximum benefit.

For someone who is 40 years old their target heart rate zone is calculated:

220 – 40 = 180 (maximum heart rate)
180 x .6 = 108 beats per minute
        (60% of maximum)
180 X .8 = 144 beats per minute
        (80% of maximum)

So for a 40 year old the training zone would be 108 to 144 beats per minute.
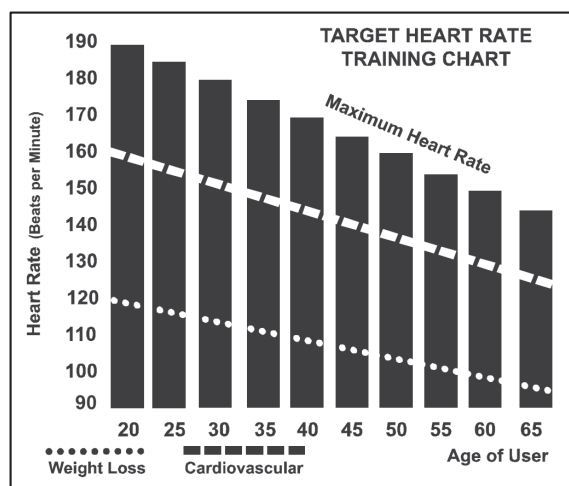
If you enter your age during programming the console will perform this calculation automatically. Entering your age is used for the Heart Rate programs. After calculating your MHR you can decide upon which goal you would like to pursue.

The two most popular reasons for, or goals, of exercise are cardiovascular fitness (training for the heart and lungs) and weight control. The black columns on the chart above represent the MHR for a person whose age is listed at the bottom of each column. The training heart rate, for either cardiovascular fitness or weight loss, is represented by two different lines that cut diagonally through the chart. A definition of the lines' goal is in the bottom left-hand corner of the chart. If your goal is cardiovascular fitness or if it is weight loss, it can be achieved by training at 80% or 60%, respectively, of your MHR on a schedule approved by your physician. Consult your physician before participating in any exercise program.

RATE OF PERCEIVED EXERTION

Heart rate is important but listening to your body also has a lot of advantages. There are more variables involved in how hard you should workout than just heart rate. Your stress level, physical health, emotional health, temperature, humidity, the time of day, the last time you ate and what you ate, all contribute to the intensity at which you should workout. If you listen to your body, it will tell you all of these things.

The rate of perceived exertion (RPE), also know as the Borg scale, was developed by Swedish physiologist G.A.V. Borg. This scale rates exercise intensity from 6 to 20 depending upon how you feel or the perception of your effort.

The scale is as follows:

Rating Perception of Effort

6 Minimal
7 Very,very light
8 Very,very light +
9 Very light
10 Very light +
11 Fairly light
12 Comfortable
13 Somewhat hard
14 Somewhat hard +
15 Hard
16 Hard +
17 Very hard
18 Very hard +
19 Very,very hard
20 Maximal

You can get an approximate heart rate level for each rating by simply adding a zero to each rating. For example a rating of 12 will result in an approximate heart rate of 120 beats per minute. Your RPE will vary depending up the factors discussed earlier. That is the major benefit of this type of training. If your body is strong and rested, you will feel strong and your pace will feel easier. When your body is in this condition, you are able to train harder and the RPE will support this. If you are feeling tired and sluggish, it is because your body needs a break. In this condition, your pace will feel harder. Again, this will show up in your RPE and you will train at the proper level for that day.

USING **HEART RATE TRANSMITTER**

How to wear your wireless chest strap transmitter:

1. Attach the transmitter to the elastic strap using the locking parts.
2. Adjust the strap as tightly as possible as long as the strap is not too tight to remain comfortable.
3. Position the transmitter with the SOLE logo centered in the middle of your body facing away from your chest (some people must position the transmitter slightly left of center). Attach the final end of the elastic strap by inserting the round end and, using the locking parts, secure the transmitter and strap around your chest.
4. Position the transmitter immediately below the pectoral muscles.
5. Sweat is the best conductor to measure very minute heart beat electrical signals. However, plain water can also be used to pre-wet the electrodes (2 ribbed oval areas on the reverse side of the belt and both sides of the transmitter). It's also recommended that you wear the transmitter strap a few minutes before your work out. Some users, because of body chemistry, have a more difficult time in achieving a strong, steady signal at the beginning. After "warming up", this problem lessens. As noted, wearing clothing over the transmitter/strap doesn't affect performance.
6. Your workout must be within range - distance between transmitter/receiver – to achieve a strong steady signal. The length of range may vary somewhat but generally stay close enough to the console to maintain good, strong, reliable readings. Wearing the transmitter immediately against bare skin assures you of proper operation. If you wish, you may wear the transmitter over a shirt. To do so, moisten the areas of the shirt that the electrodes will rest upon.
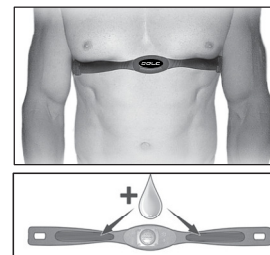
Note: *The transmitter is automatically activated when it detects activity from the user's heart. Additionally, it automatically deactivates when it does not receive any activity. Although the transmitter is water resistant, moisture can have the effect of creating false signals, so you should take precautions to completely dry the transmitter after use to prolong battery life (estimated transmitter battery life is 2500 hours). The replacement battery is Panasonic CR2032.*

ERRATIC OPERATION

Caution! Do not use this treadmill for Heart Rate unless a steady, solid Actual Heart Rate value is being displayed. High, wild, random numbers being displayed indicate a problem.

Areas to look for interference which may cause erratic heart rate:

1. Microwave ovens, TV's, small appliances, etc.
2. Fluorescent lights.
3. Some household security systems.
4. Perimeter fence for a pet.
5. Some people have problems with the transmitter picking up a signal from their skin. If you have problems try wearing the transmitter upside down. Normally the transmitter will be oriented so the SOLE logo is right side up.
6. The antenna that picks up your heart rate is very sensitive. If there is an outside noise source, turning the whole machine 90 degrees may de-tune the interference.
7. Loose treadmill console or bolts in the upright tube.
8. Another Individual wearing a transmitter within 3' of your machine's console.

If you continue to experience problems contact your dealer.
WARNING! - DO NOT USE THE HEART RATE PROGRAM IF YOUR HEART RATE IS NOT REGISTERING PROPERLY ON THE TREADMILL'S DISPLAY!

HEART RATE PROGRAMMING

CAUTION!
Heart Rate programs are intended for wireless transmitter chest strap. Do not use **Pulse Grip** bar for **Heart Rate**. You must receive a strong/steady value in the **Heart Rate Window** (See Using Heart Rate Transmitter section for instructions on how to use).

The **HR1** program has a default level that is 60% of your projected heart rate maximum. This program is geared for individuals with fat loss as a goal. The **HR2** program has a default of 80% of your projected heart rate maximum. It is geared for individuals with a goal of improving cardiovascular & lung function.

1. Select **HR1** or **HR2** via the **Program** keys then press **Enter**.
2. The **Message Window** will now be blinking showing user's age. Adjust and press **Enter** or press **Enter** to accept the default value. Adjusting **Age** will change the Target HR value.
3. The **Message Window** will be blinking, showing the default user's bodyweight for this program. You may adjust it and press **Enter** if you want or just press **Enter** to accept the default value.
4. Now you are asked to adjust the **HR1** or **HR2** value. The default is 60% (**HR1**); (220 - age x .60); or 80% (**HR2**); (220 – age x .80). You may select a higher or lower number also. Adjust the number by pressing the **Speed** ▲/▼ keys (console or handrails) and press **Enter** to continue.
5. The **Time Window** will now be blinking. Adjust the time and press **Enter**.
6. Now you are finished editing the settings and can begin your workout by pressing the **Start** key. You can also go back and modify your settings by pressing the **Stop** key to go back one level, or screen.
7. If you want to increase or decrease the speed at any time during the program press the **Speed** ▲/▼ (console or handrail) keys.
8. During the HR program you will be able to scroll through the data in the **Message Window** by pressing the **Display** key. When the program ends the **Message Window** will show a summary of your workout. The summary will be displayed for a short time then the console will return to the start-up display.
9. Press **Start** to begin program.

The program will now control the treadmill Incline to steadily increase your heart rate to the target value. This process is automatic and could take upwards of five minutes, depending on how far your HR needs to go and what kind of physical shape you are in. People who are more fit will take longer to reach the target. You can make manual adjustments to the speed throughout the program.

GENERAL **MAINTENANCE**

BELT & DECK
Your treadmill uses a very high-efficient low-friction deck. Performance is maximized when the deck is kept as clean as possible. Use a soft, damp cloth, or paper towel, wipe the edge of the belt and the area between the belt edge and the frame. Also reach as far as practical directly under the belt edge. This should be done once a month to extend belt and bed life. A mild soap and water solution along with a nylon scrub brush will clean the top of the textured belt. *Allow to dry before using.*

BELT DUST
This occurs during normal break-in or until the belt stabilizes. Sometimes the black dust from the belt will appear on the floor behind the treadmill, this is normal.

GENERAL CLEANING (Use the chart on Pg. 5 to record your maintenance)
Dirt, dust, and hair can block air inlets and accumulate on the running belt. Please vacuum underneath your treadmill on a monthly basis to prevent excess build-up of dirt that can get sucked up and get into the inner workings under the motor cover. Every other month, you should remove the motor cover and carefully vacuum out dirt and hair that may accumulate. UNPLUG THE POWER CORD BEFORE THIS TASK.

BELT ADJUSTMENTS

Tread-belt Tension Adjustment - Belt tension is not critical for most users. It is very important though for joggers and runners in order to provide a smooth, steady running surface. Adjustment must be made from the rear roller with the M6 L Allen wrench (**132**) provided in the parts package. The adjustment bolts are located at the end of the step rails as shown in the diagram below. *Note: Adjustment is through small hole in end cap.*

Tighten the rear roller only enough to prevent slippage at the front roller. Turn the tread-belt tension adjusting bolts 1/4 turn each and inspect for proper tension by walking on the belt and making sure it is not slipping or hesitating with each step. When an adjustment is made to the belt tension, you must be sure to turn the bolts on both sides evenly or the belt could start tracking to one side instead of running in the middle of the deck.

Note: Adjustment is through small hole in end cap.

DO NOT OVERTIGHTEN – Over tightening will cause belt damage and premature bearing failure. If you tighten the belt a lot and it still slips, the problem could actually be the drive belt - located under the motor cover - that connects the motor to the front roller. If that belt is loose it feels similar to the walking belt being loose. Tightening the motor belt should be done by a trained service person.
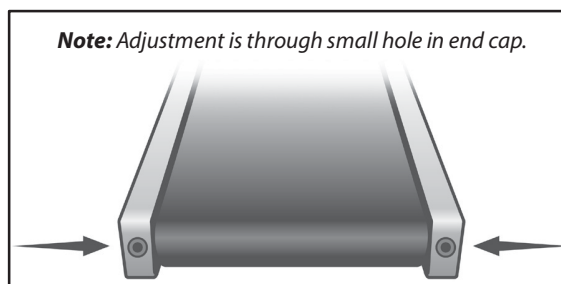
TREAD-BELT TRACKING ADJUSTMENT

The treadmill is designed so that the tread-belt remains reasonably centered while in use. It is normal for some belts to drift near one side while in use, depending on a user's gait and if they favor one leg. But if during use the belt continues to move toward one side, adjustments are necessary.

SETTING TREAD-BELT TRACKING

A 6 mm Allen wrench (**132**)is provided for this adjustment. Make tracking adjustments on the left side bolt. Set belt speed at 3 mph. Be aware that a small adjustment can make a dramatic difference which may not be apparent right away. If the belt is **too close to the left side**, then turn the bolt only a 1/4 turn to the right (clockwise) and wait a few minutes for the belt to adjust itself. Continue to make 1/4 turns until the belt stabilizes in the center of the running deck.
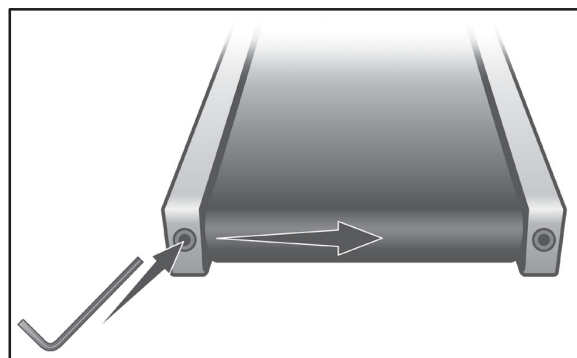
If the belt is **too close to the right side**, turn the bolt counter-clockwise. The belt may require periodic tracking adjustment depending on use and walking/running characteristics. Some users may affect tracking differently. Expect to make adjustments as required to center the tread-belt. Adjustments will become less of a maintenance concern as the belt is used. Proper belt tracking is an owner responsibility common with all treadmills.

ATTENTION:
DAMAGE TO THE RUNNING BELT RESULTING FROM IMPROPER TRACKING / TENSION ADJUSTMENTS IS NOT COVERED UNDER THE SOLE WARRANTY.

TREADMILL BELT
The walking belt on your new Sole treadmill is made of the highest quality materials designed to last even under punishing conditions. When a treadmill belt is brand new, and has been in the package for a few months before use, a common occurrence can happen; the area of the belt that wraps around the rollers will take on the shape of the roller. Upon starting the treadmill this shape in the belt causes a thumping sound each time the belt moves past the rollers. Once the treadmill has been used for a few workouts, the belt wears in and the thumping sound goes away. This noise is normal on new higher end belts so there is no need to contact service; the new belt just requires a wear in period. Thank you for choosing Sole and enjoy your new treadmill.

BELT/DECK LUBRICATION

First, you want to clean between the belt and deck to remove any debris that may be trapped. Use a clean, non-fraying rag, t-shirt, or light towel. Halfway between the end of the treadmill and motor cover, shove the garment under the belt until you can grasp it on both sides of the belt. Drag the garment the length of the entire belt 1-2 times. Remove the garment.

Do not lubricate with anything other than Sole Fitness approved lubricant. Your treadmill comes with one tube of "Lube" and extra tubes can be ordered directly from Sole Fitness or your authorized Sole Fitness dealer. You may also use a Lube-n-Walk kit that can be purchased through both aforementioned sellers.

Keeping the deck lubricated at the recommended intervals ensures the longest life possible for your treadmill. If the lubricant dries out, the friction between the belt and deck rises and places undue stress on the drive motor, drive belt and electronic motor control board, which could result in catastrophic failure of these expensive components. Failure to lubricate the deck at regular intervals may void the warranty.

The belt & deck come pre-lubricated and subsequent lubrication should be performed every 90 hours of use or if you notice that the deck is dry. It is recommended that you reach between the belt and deck to verify there is lubrication present, every other month. If you check and there isn't any lubrication present, follow the procedure below even though the "Lube" indicator isn't lit on the console. Otherwise, lubricate when the console's lubrication reminder lights after 90 hours of use. Use the following procedure to apply the silicone lubricant:

1. Turn the power switch off and unplug the power cord from the wall outlet.
2. Measure 18" from the edge of the motor cover; kneel down and reach under the belt approximately 4- 6" from one edge. Squirt a line of lubricant about 1/8" wide x 15" long in an "S" pattern perpendicular to the motor cover.
3. Repeat the process on the opposite side.
4. Plug the electrical cord back into the outlet and turn the power switch on.
5. Walk on the belt at a moderate speed for five minutes to evenly distribute the silicone lube.
6. If the "Lube" message appears on the console, perform the following procedure to reset the message:
   1. To enter the Engineering Mode Menu press and hold down the **Start**, **Stop** and **Enter** keys, then at the same time insert the **Safety Key**. Keep holding the keys down until the **Message Window** displays Engineering Mode Menu. Press the **Enter** button to access
   2. Press the **Speed ▲** button (or **Speed ▼** button to go backwards) until "Functions" appears; press **Enter**.
   3. Press the **Speed ▲** button until "Maintenance" message appears; press **Enter** to reset lube message.
   4. Press **Stop** to exit Engineering mode and resume use of your treadmill.

SERVICE **CHECKLIST** - DIAGNOSIS **GUIDE**

Before contacting your dealer for aid, please review the following information. It may save you both time and expense. This list includes common problems that may not be covered under the treadmill's warranty.

| PROBLEM	SOLUTION/CAUSE
Display does not light	1. Tether cord not in position. 2. Circuit breaker on front grill tripped. Push circuit breaker in until it locks. 3. Plug is disconnected. Make sure plug is firmly pushed into AC household wall outlet. 4. Household circuit breaker may be tripped. 5. Treadmill defect. Contact your SOLE dealer.
Tread-belt does not stay centered Treadmill belt hesitates when walked/run on	The user may be walking while favoring or putting more weight on either the left or right foot. If this walking pattern is natural, track the belt slightly off-center to the side opposite from the belt movement. See **General Maintenance** section on **Tread-belt Tension**. Adjust as necessary.
Motor is not responsive after pressing Start	1. If the belt moves, but stops after a short time and the display shows "E1", run calibration. 2. If you press **Start** and the belt never moves, then the display shows "E1", contact service.
Treadmill will only achieve approximately 7 mph but shows higher speed on display	This indicates motor should be receiving power to operate. Low AC voltage to treadmill. Do not use an extension cord. If an extension cord is required it should be as short as possible and heavy duty 16 gauge minimum. Low household voltage. Contact an electrician or your SOLE dealer. A minimum of 220 volt AC current is required.
Tread-belt stops quickly/suddenly when tether cord is pulled	High belt/deck friction. See **General Maintenance** section on lubrication.
Treadmill trips on board 10 amp circuit	High belt/deck friction. See **General Maintenance**
Computer shuts off when console is touched (on a cold day) while walking/running	Treadmill may not be grounded. Static electricity is "crashing" the computer. Refer to **Grounding Instructions** on page 3.
House circuit breaker trips, but not the treadmill circuit breaker	Need to replace the house breaker with a "High In-rush current" type breaker (see page 3 for details)

CALIBRATION PROCEDURE

1. Remove the **Safety Key**.
2. Press and hold down the **Start** and **Speed** ▲ buttons and replace the **Safety Key**. Continue to hold the **Start** and **Speed** ▲ key until the window displays "Factory settings", then press the **Enter** key.
3. You will now be able to set the display to show Metric or English settings (Miles vs. Kilometers). To do this, press the **Incline** ▲/▼ key to show which you want, then press **Enter**. (The maximum speed is displayed in the speed window, and the maximum elevation is displayed in the incline window.)
4. Grade return – On (This allows the incline to return to zero when **Stop** is pressed. For sale in Europe, EU standards require this to be off).
5. Press **Start** to begin calibration. The process is automatic; the speed will start up without warning, so do not stand on the belt.

MAINTENANCE MENU

1. Press and hold the **Start**, **Stop** and **Enter** key at the same time and install safety key, until the display shows "Engineering Mode" (it may say maintenance menu, depending on version). Press the **Enter** key.
2. You can now scroll through the menu using the **Speed** ▲/▼keys. Use the **Stop** key to return to previous menu selection. The menu selections are:
   A. **Key Test** - Will allow you to test all the keys to make sure they are functioning
   B. **Display Test** - Tests all the display functions
   C. **Functions** - Press **Enter** to access settings, use **Speed** ▲/▼ keys to scroll
      I. **Display Mode** - Turn off to have the console power down automatically after 30 minutes of inactivity
      II. **Pause Mode** - Turned on to allow 5 minutes of pause, turn off to have console pause in definitely
      III. **Maintenance** - Reset lube message and odometer readings
      IV. **Units** - Choose from English or Metric display readings
      V. **Key Tone** - Will turn on/off beeping noise that is made when keys are pressed.
   D. **Security -** Allows you to lock the keypad so no unauthorized use of the machine is allowed. When the child lock is enabled, the console will not allow the keypad to operate unless you press and hold the **Start** and
      Enter buttons for 3 seconds to unlock the console.
   E. **Exit**
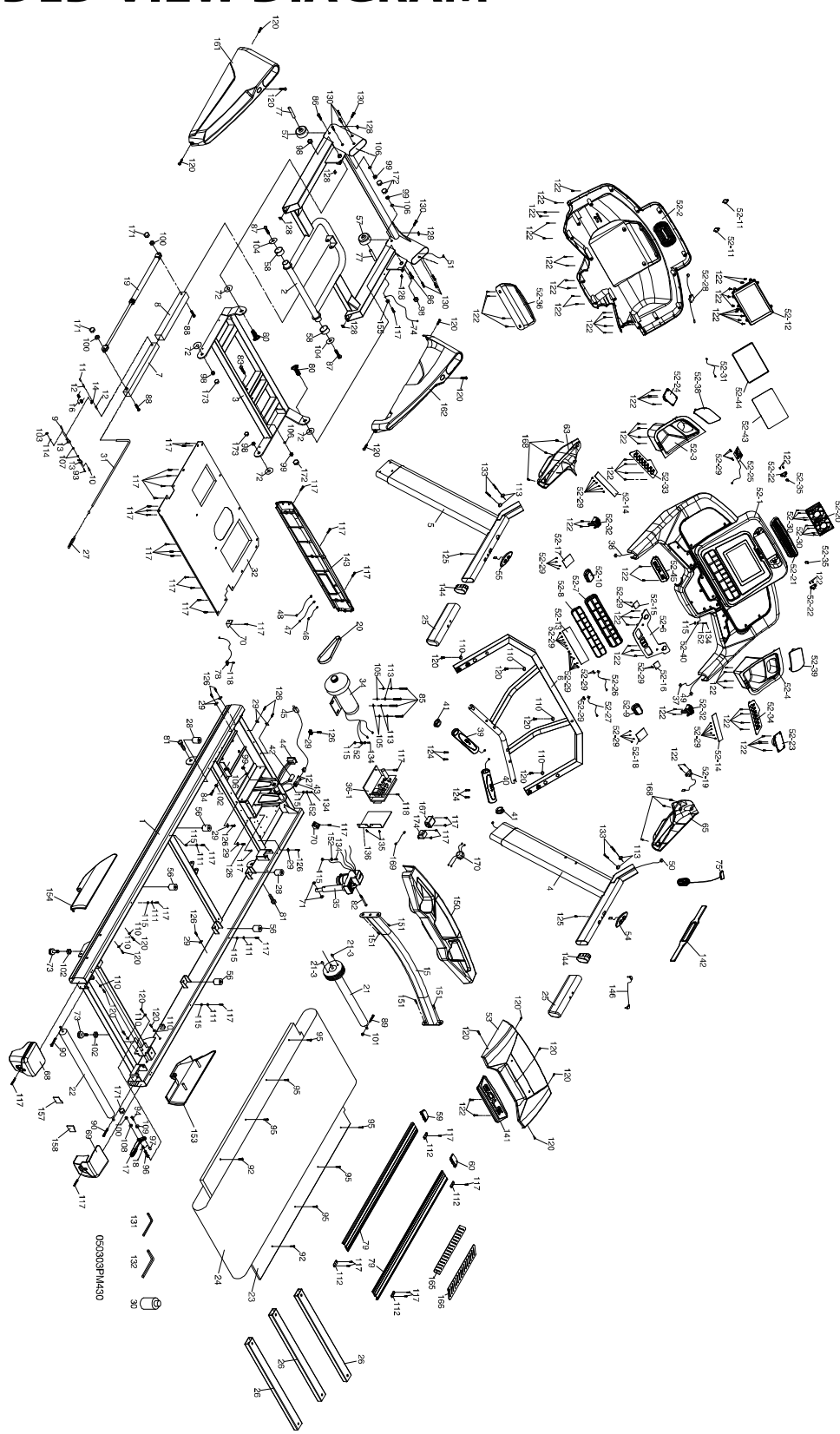
PARTS **LIST**

Part Number	Part Description	Qty per unit
1	Main Frame	1
2	Frame Base	1
3	Incline Bracket	1
4	Right Upright	1
5	Left Upright	1
6	Console Support	1
7	Seat Slider	1
8	Outer Slide	1
9	Clevis Pin	1
10	Fastening Bushing	1
11	Link Shaft	1
12	Shaft Bushing	2
13	Fastening Bracket	2
14	Link	1
15	Handrail Support	1
16	Dual Torsion-Spring	1
17	Release Lever	1
18	ChenChin Torsion-Spring	1
19	Cylinder	1
20	Drive Belt	1
21	Front Roller W/Pulley	1
21~3	Magnet	2
22	Rear Roller	1
23	Running Deck	1
24	Running Belt	1
25	PVC Handgrip	2
26	Deck Cross Brace	3
27	Steel Cable Tension Spring	1
28	Cushion	2
29	Wire Tie Mount	9
30	Lubricant	1
31	Steel Cable	1
32	Motor Bottom Cover	1
34	Drive Motor	1
35	Incline Motor	1
36-01	Motor Controller	1
37	800m/m_Speed Cable (Upper)	1
38	800m/m_Incline Cable (Upper)	1
39	650m/m_Handpulse W/Cable Assembly (Red)	1
40	650m/m_Handpulse W/Cable Assembly (White)	1
41	Handpulse End Cap	2
42	Breaker	1
43	Power Socket	1

Part Number	Part Description	Qty per unit
44	On/Off Switch	1
45	Power Cord	1
46	70m/m_Connecting Wire (Black)	1
47	100m/m_Connecting Wire (White)	1
48	100m/m_Connecting Wire (Black)	1
49	800m/m_Computer Cable(Upper)	1
50	1250m/m_Computer Cable (Middle)	1
51	1200m/m_Computer Cable(Lower)	1
52	Console Assembly	1
52~1	Console Top Cover	1
52~2	Console Bottom Cover	1
52~3	Drink Bottle Holder (L)	1
52~4	Drink Bottle Holder (R)	1
52~6	Front Console Cover (Inner)	1
52~7	Function Key	1
52~8	Function Key Outer Cover	1
52~9	STOP Key	1
52~10	START Key	1
52~11	Square Magnet Stop Plate	2
52~12	Console Display Board	1
52~13	Key Board	1
52~14	Key Fast Board	2
52~15	Display Board	1
52~16	Fan Board	1
52~17	Srart Board	1
52~18	Stop Board	1
52~19	400m/m_Safety Switch Module W/ Cable	1
52~20	Fan Assembly(Optional)	1
52~21	Deflector Fan Grill	1
52~22	Fan Fixing Plate	2
52~23	550m/m_Speaker W/Cable(Optional)	1
52~24	200m/m_Speaker W/Cable(Optional)	1
52~25	Amplifier Controller(Optional)	1
52~26	500m/m_Sound Board W/Cable(Optional)	1
52~27	500m/m_Sound Board W/Cable (White)(Optional)	1
52~28	300m/m_W/Receiver, HR(Optional)	1
52~29	2.3×6m/m_Sheet Metal Screw	46
52~30	3.5×32m/m_Sheet Metal Screw(Optional)	8
52~31	600m/m_Amplifier Cable(Optional)	1
52~32	Handgrip Fixing block	2
52~33	Key Fast Board(L)	1
52~34	Key Fast Board(R)	1
52~35	Fan Grill Anchor	2
52~36	Logo Plate	1

Part Number	Part Description	Qty per unit
52~38	Speaker Iron Net (L)	1
52~39	Speaker Iron Net (R)	1
52~40	400m/m_Console Ground Wire	1
52~43	LCD Transparent Piece	1
52~44	9" Water-resist Rubber	1
52~45	Book Rack	1
53	Motor Top Cover	1
54	Speed Adjustment Switch W/Cable	1
55	Incline Adjustment Switch W/Cable	1
56	Cushion	4
57	Ø75 × 35L_Transportation Wheel(A)	2
58	Ø62 × Ø32 × 30L_Transportation Wheel(B)	2
59	Foot Rail Cap (L)	1
60	Foot Rail Cap (R)	1
63	Upright Cover(L)	1
65	Upright Cover(R)	1
68	Rear Adjustment Base (L)	1
69	Rear Adjustment Base (R)	1
70	Motor Cover Anchor(D)	2
71	Ø24 × Ø10 × 3T_Nylon Washer (A)	2
72	Ø50 × Ø13 × 3T_Nylon Washer (B)	4
73	Adjustment Foot Pad	2
74	900m/m_Ground Wire	1
75	Trapezoidal Safety Key	1
77	Wheel Sleeve	2
78	1200m/m_Sensor W/Cable	1
79	Aluminum Foot Rail	2
80	1/2"×1-1/4"_Carriage Bolt	2
81	1/2" × 1"_Hex Head Bolt	2
82	3/8" × 4-1/2"_Socket Head Cap Bolt	1
83	3/8" × 3-3/4"_Button Head Socket Bolt	1
84	3/8" × 1-1/2"_Hex Head Bolt	1
85	3/8" × 1-1/4"_Hex Head Bolt	4
86	3/8" × 2"_Flat Head Socket Bolt	2
87	5/16" × 1"_Button Head Socket Bolt	2
88	5/16" × 2-3/4"_Button Head Socket Bolt	2
89	M8 × 60L_Hex Head Bolt	1
90	M8 × 80L_Socket Head Cap Bolt	2
92	M8 × 25L_Flat Head Countersink Bolt	2
93	M3 × 10L_Phillips Head Screw	1
94	M5 × 20L_Phillips Head Screw	1
95	M8 × 45L_Flat Head Countersink Bolt	6
96	5/16" × UNC18 × 42L_Button Head Socket Bolt	1
97	M5 × 5T_Nyloc Nut	1
98	1/2" × 8T_Nyloc Nut	4

Part Number	Part Description	Qty per unit
99	3/8" × 7T_Nyloc Nut	4
100	5/16" × 6T_Nyloc Nut	3
101	M8 × 7T_Nyloc Nut	1
102	3/8" × 7T_Luck Nut	3
103	M3 × 2.5T_Luck Nut	1
104	Ø5/16" × Ø35 × 1.5T_Flat Washer	2
105	Ø3/8" × Ø25 × 2.0T_Flat Washer	4
106	Ø3/8" × Ø19 × 1.5T_Flat Washer	4
107	Ø5 × Ø10 × 1.0T_Flat Washer	2
108	Ø5/16" × Ø18 × 1.5T_Flat Washer	1
109	Ø5 × Ø12 × 1.0T_Flat Washer	1
110	Ø5 × Ø15 × 1.0T_Flat Washer	10
111	Ø6 × Ø23 × Ø13 × 5.5T × 3T_Nylon Dished Washer	4
112	Ø5.5 × 27 × 60 × 1T × 2.5H_Concave Washer	4
113	Ø10 × 2.0T_Spring Washer	8
114	M3_Spring Washer	1
115	M5_Star Washer	8
117	Ø5 × 16L_Tapping Screw	40
118	5 × 19m/m_Tapping Screw	2
120	5 × 16L_Tapping Screw	21
122	3.5 × 12m/m_Sheet Metal Screw(8pcs Optional)	74
124	3 × 10L_Tapping Screw	4
125	4 × 50L_Sheet Metal Screw	2
126	3.5 × 16L_Tapping Screw	9
127	3 × 10L_Sheet Metal Screw	2
128	M5_Speed Nut Clip	6
130	5/16" × 1/2"_Button Head Socket Bolt	8
131	Combination M5 Allen Wrench & Phillips Head Screw Driver	1
132	L Allen Wrench	1
133	3/8" × 1-3/4"_Button Head Socket Bolt	4
134	M5 × 10L_Phillips Head Screw	4
135	3 × 8L_Sheet Metal Screw	2
136	Controller Back Plate	1
141	Top Motor Cover Plate	1
142	Chest Strap(Optional)	1
143	Front Motor Cover	1
144	Oval End Cap (Bevel)	2
146	400m/m_Audio Cable(Optional)	1
150	Beverage Holder	1
151	5/16" × 3/4"_Button Head Socket Bolt	4
152	Ø5 × 1.5T_Spring Washer	4
153	LOGO Cover (R)	1
154	LOGO Cover (L)	1

Part Number	Part Description	Qty per unit
155	Wire Clamp	1
157	Rear Roller Cover (L)	1
158	Rear Roller Cover (R)	1
161	Frame Base Cover (L)	1
162	Frame Base Cover (R)	1
165	Non-Slip Rubber(L)	1
166	Non-Slip Rubber(R)	1
167	Filter	1
168	3.5 × 16L_Sheet Metal Screw	6
169	200m/m_Connecting Wire	1
170	600m/m_Connecting Cable Of Motor	1
171	13L_Bolt Cap	3
172	14L_Bolt Cap	3
173	19L_Bolt Cap	2
174	Choke	1