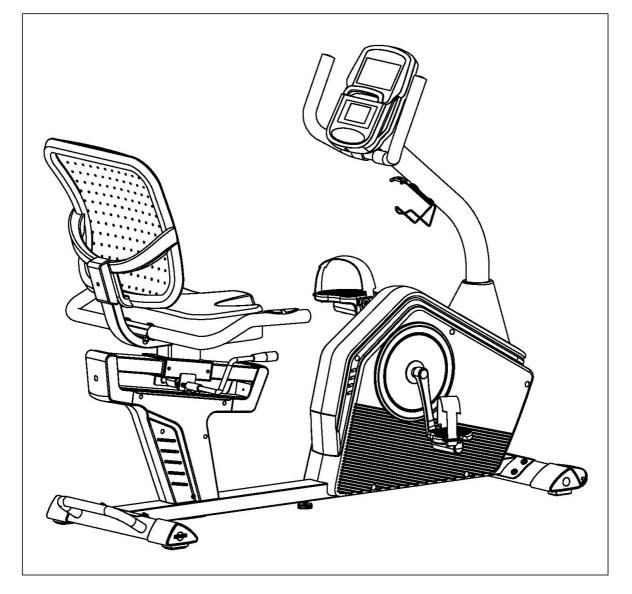


SMART PROGRAMMABLE RECUMBENT BIKE SF-RB4850 SMART USER MANUAL



IMPORTANT! Please retain owner's manual for maintenance and adjustment instructions. Your satisfaction is very important to us, **PLEASE DO NOT RETURN UNTIL YOU HAVE CONTACTED US**: <u>support@sunnyhealthfitness.com</u> or 1-877-90SUNNY (877-907-8669).





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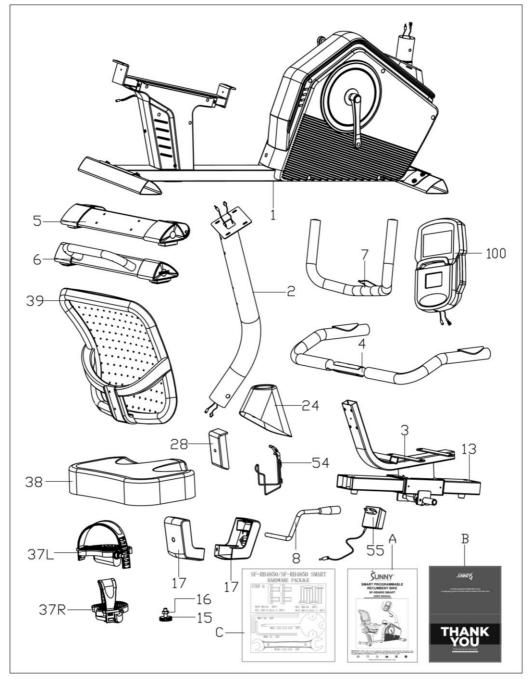
IMPORTANT SAFETY INFORMATION

We thank you for choosing our product. To ensure your safety and health, please use this equipment correctly. It is important to read this entire manual before assembling and using the equipment. Safe and effective use can only be achieved if the equipment is assembled, maintained, and used properly. It is your responsibility to ensure that all users of the equipment are informed of all warnings and precautions.

- 1. Before starting any exercise program, you should consult your physician to determine if you have any medical or physical conditions that could put your health and safety at risk or prevent you from using the equipment properly. Your physician's advice is essential if you are taking medication that affects your heart rate, blood pressure, or cholesterol level.
- 2. Be aware of your body's signals. Incorrect or excessive exercise can damage your health. Stop exercising if you experience any of the following symptoms: pain, tightness in your chest, irregular heartbeat, shortness of breath, lightheadedness, dizziness, or feelings of nausea. If you do experience any of these conditions, you should consult your physician before continuing with your exercise program.
- 3. Keep children and pets away from the equipment. The equipment is designed for adult use only.
- 4. Use the equipment on a solid, flat level surface with a protective cover for your floor or carpet. To ensure safety, the equipment should have at least 4 feet (120 cm) of free space all around it.
- 5. Ensure that all nuts and bolts are securely tightened before using the equipment. The safety of the equipment can only be maintained if it is regularly examined for damage and/or wear and tear.
- 6. Always use the equipment as indicated. If you find any defective components while assembling or checking the equipment, or if you hear any unusual noises coming from the equipment during exercise, discontinue use of the equipment immediately and do not use until the problem has been rectified.
- 7. Wear suitable clothing while using the equipment. Avoid wearing loose clothing that may become entangled in the equipment.
- 8. Do not place fingers or objects into the moving parts of the equipment.
- 9. The maximum weight capacity of this unit is 300 lbs (135 kgs).
- 10. The equipment is not suitable for therapeutic use.
- 11. To avoid bodily injury and/or damage to the product or property, proper lifting and moving are required.
- 12. Your product is intended for use in cool and dry conditions. You should avoid storage in extreme cold, hot or damp areas as this may lead to corrosion and other related problems.
- 13. This equipment is designed for indoor and home use only; it is not intended for commercial use.

PRE-ASSEMBLY CHECK LIST

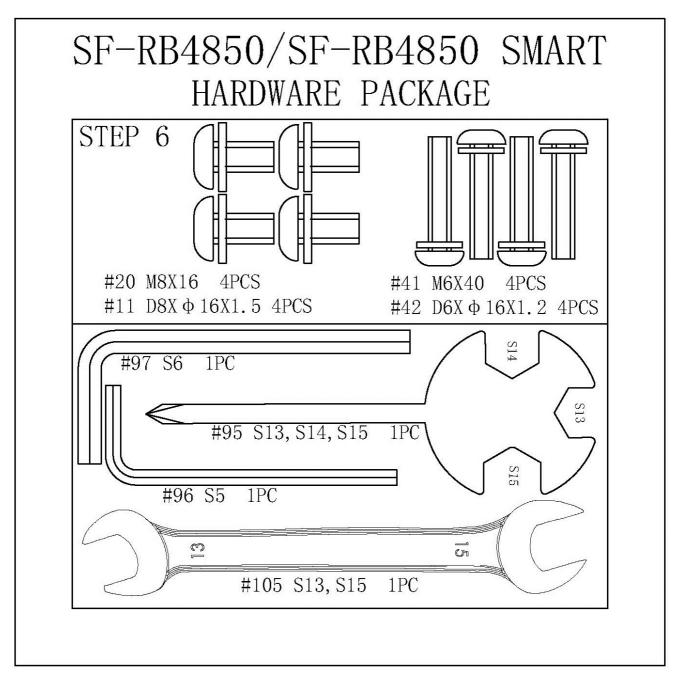
Before you start to assemble, please make sure all parts are included.



| No. | Description | Spec. | Qty. |
|-----|-------------------|-------|------|
| 1 | Main Frame | | 1 |
| 2 | Handlebar Post | | 1 |
| 3 | Seat Tube | | 1 |
| 4 | Handlebar | | 1 |
| 5 | Front Stabilizer | | 1 |
| 6 | Rear Stabilizer | | 1 |
| 7 | Armrest | | 1 |
| 8 | Adjustment Handle | | 1 |
| 13 | Rail | | 1 |
| 15 | Adjustable Pad | | 1 |
| 16 | Hex Nut | M10 | 1 |
| 17 | Rail Cover | | 2 |

| No. | Description | Spec. | Qty. |
|-----|--------------------|----------|------|
| 24 | Upright Tube Cover | | 1 |
| 28 | Backrest Cover | | 1 |
| 37L | Left Pedal | | 1 |
| 37R | Right Pedal | | 1 |
| 38 | Seat | KX4850 | 1 |
| 39 | Backrest | QT-188D | 1 |
| 100 | Meter | TZ-4113P | 1 |
| 54 | Bottle Holder | | 1 |
| 55 | Adaptor | | 1 |
| Α | Manual | | 1 |
| В | Thank You Card | | 1 |
| С | Hardware Package | | 1 |

HARDWARE PACKAGE



Ordering Replacement Parts (U.S. and Canadian Customers only)

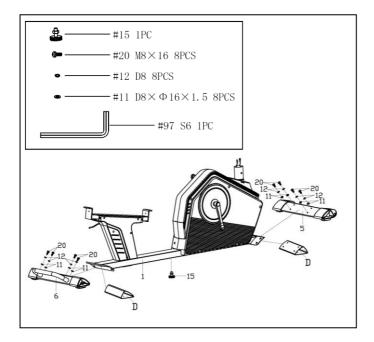
Please provide the following information in order for us to accurately identify the part(s) needed:

- ✓ The model number (found on cover of manual)
- ✓ The product name (found on cover of manual)
- ✓ The part number found on the "EXPLODED DIAGRAM" (page 19-20) and "PARTS LIST" (pages 17-18)

Please contact us at support@sunnyhealthfitness.com or 1-877-90SUNNY (877-907-8669).

ASSEMBLY INSTRUCTIONS

We value your experience using Sunny Health and Fitness products. For assistance with parts or troubleshooting, please contact us at support@sunnyhealthfitness.com or 1-877-90SUNNY (877-907-8669).



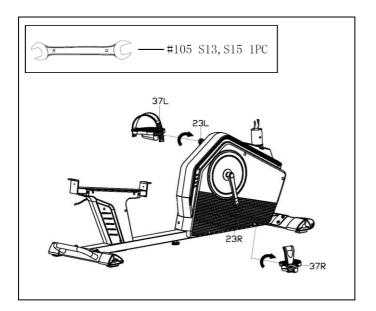
STEP 1:

Remove 2 Shipping Tubes (No. D), 8 Screws (No. 20), 8 Spring Washers (No. 12) and 8 Flat Washers (No. 11) from the Main Frame (No. 1) using Allen Wrench (No. 97).

NOTE: You may discard the **Shipping Tubes (No. D)** or save them to repackage the item in the future.

Attach the Front Stabilizer (No. 5) and Rear Stabilizer (No. 6) to the Main Frame (No. 1) with 8 Screws (No. 20), 8 Spring Washers (No. 12) and 8 Flat Washers (No. 11) that were just removed. Tighten and secure with the Allen Wrench (No. 97).

Attach the **Adjustable Pad (No. 15)** to the **Main Frame (No. 1)**.

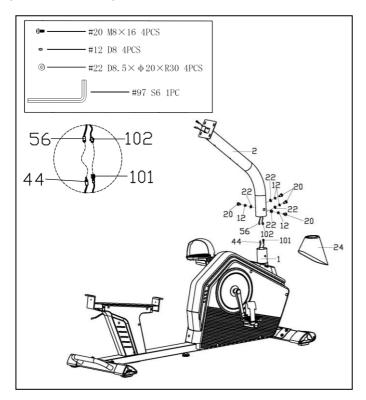


STEP 2:

Align the Left Pedal (No. 37L) with the Left Crank (No. 23L) at 90° and gently insert the pedal into the crank arm. Turn the Left Pedal (No. 37L) <u>counter-clockwise</u> as tightly as you can with your hands, then use Spanner (No. 105) to tighten securely.

Align the **Right Pedal (No. 37R)** with the **Right Crank (No. 23R)** at 90° and gently insert the pedal into the crank arm. Turn the **Right Pedal (No. 37R)** <u>*clockwise*</u> as tightly as you can with your hands, then use **Spanner (No. 105)** to tighten securely.

NOTE: Left Pedal (No. 37L) is marked with "L" on the pedal, while Right Pedal (No. 37R) is marked with "R" on the pedal. Attaching the Left & Right Pedals (No. 37L & No. 37R) to the Left & Right Cranks (No. 23L & No. 23R) or turning them with the wrong direction will damage the Left & Right Cranks (No. 23L & No. 23R). We value your experience using Sunny Health and Fitness products. For assistance with parts or troubleshooting, please contact us at support@sunnyhealthfitness.com or 1-877-90SUNNY (877-907-8669).



STEP 3:

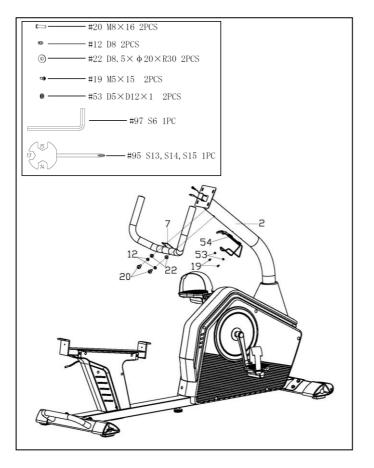
Remove 4 Screws (No. 20), 4 Spring Washers (No. 12) and 4 Arc Washers (No. 22) from the Main Frame (No. 1) using Allen Wrench (No. 97).

Insert the Handlebar Post (No. 2) into the Upright Tube Cover (No. 24) and move the Upright Tube Cover (No. 24) higher.

Connect the Sensor Extension Wire 1 (No. 102) with Sensor Extension Wire 2 (No. 101), and connect Extension Wire 2 (No. 56) with Extension Wire 1 (No. 44).

Attach the Handlebar Post (No. 2) to the Main Frame (No. 1) with 4 Screws (No. 20), 4 Spring Washers (No. 12) and 4 Arc Washers (No. 22) that were just removed. Tighten and secure with the Allen Wrench (No. 97).

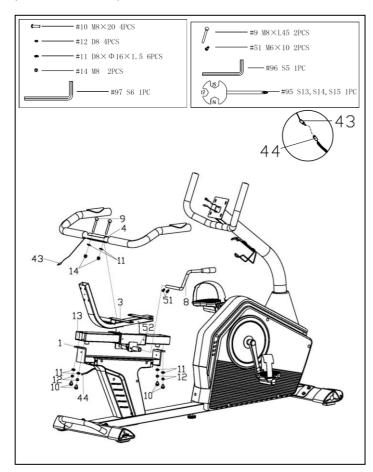
Move the **Upright Tube Cover (No. 24)** lower so it snaps into the **Main Frame (No. 1)**.



STEP 4:

Remove 2 Screws (No. 20), 2 Spring Washers (No. 12) and 2 Arc Washers (No. 22) from the Handlebar Post (No. 2) using Allen Wrench (No. 97). Then attach the Armrest (No. 7) to the Handlebar Post (No. 2) with 2 Screws (No. 20), 2 Spring Washers (No. 12) and 2 Arc Washers (No. 22) that were just removed. Tighten and secure with the Allen Wrench (No. 97).

Remove 2 Screws (No. 19) and 2 Flat Washers (No. 53) from the Handlebar Post (No. 2) using Spanner (No. 95). Then attach the Bottle Holder (No. 54) to the Handlebar Post (No. 2) with 2 Screws (No. 19) and 2 Flat Washers (No. 53) that were just removed. Tighten and secure with the Spanner (No. 95). We value your experience using Sunny Health and Fitness products. For assistance with parts or troubleshooting, please contact us at support@sunnyhealthfitness.com or 1-877-90SUNNY (877-907-8669).



STEP 5:

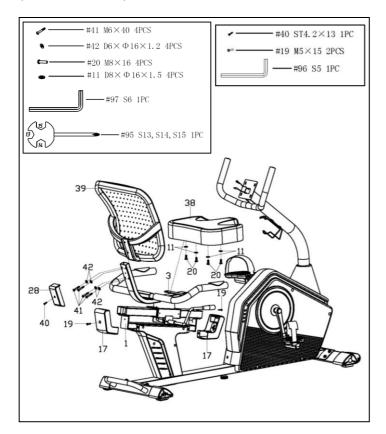
Remove 4 Screws (No. 10), 4 Spring Washers (No. 12) and 4 Flat Washers (No. 11) from the Rail (No. 13) with Allen Wrench (No. 97). Then attach the Rail (No. 13) to the Main Frame (No. 1) with 4 Screws (No.10), 4 Spring Washers (No. 12) and 4 Flat Washers (No. 11) that were just removed using Allen Wrench (No. 97).

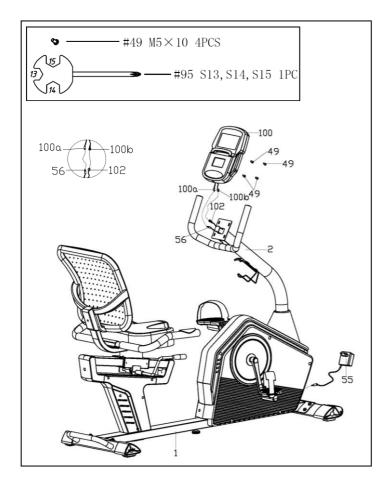
Remove the 2 Screws (No. 51) from the Adjustment Handle (No. 8) using Allen Wrench (No. 96). Then attach the Adjustment Handle (No. 8) to the Axle (No. 52) with 2 Screws (No. 51) that were just removed using Allen Wrench (No. 96).

Remove 2 Carriage Bolts (No. 9), 2 Flat Washers (No. 11) and 2 Cap Nuts (No. 14) from the Handlebar (No. 4) using Spanner (No. 95). Then attach the Handlebar (No. 4) to the Seat Tube (No. 3) with 2 Carriage Bolts (No. 9), 2 Flat Washers (No. 11) and 2 Cap Nuts (No. 14) that were just removed using Spanner (No. 95).

Connect the **Pulse Wire (No. 43)** with the **Extension Wire 1 (No. 44)**.

We value your experience using Sunny Health and Fitness products. For assistance with parts or troubleshooting, please contact us at support@sunnyhealthfitness.com or 1-877-90SUNNY (877-907-8669).





STEP 6:

Remove 2 Screws (No. 19) from the Main Frame (No. 1) using Spanner (No. 95). Then attach 2 Rail Covers (No. 17) to the Main Frame (No. 1) with 2 Screws (No. 19) that were just removed using Spanner (No. 95).

Attach the Seat (No. 38) to the Seat Tube (No. 3) with 4 Screws (No. 20) and 4 Flat Washers (No. 11) using Allen Wrench (No. 97).

Attach the **Backrest (No. 39)** to the **Seat Tube (No. 3)** with 4 **Bolts (No. 41)** and 4 **Flat Washers (No. 42)**. Tighten and secure with **Allen Wrench (No. 96)**.

Remove the Screw (No. 40) from the Seat Tube (No. 3) using the Spanner (No. 95). Attach the Backrest Cover (No. 28) to the Seat Tube (No. 3) with the Screw (No. 40) that was just removed. Tighten and secure with the Spanner (No. 95).

STEP 7:

Remove 4 Screws (No. 49) from the Meter (No. 100) with Spanner (No. 95).

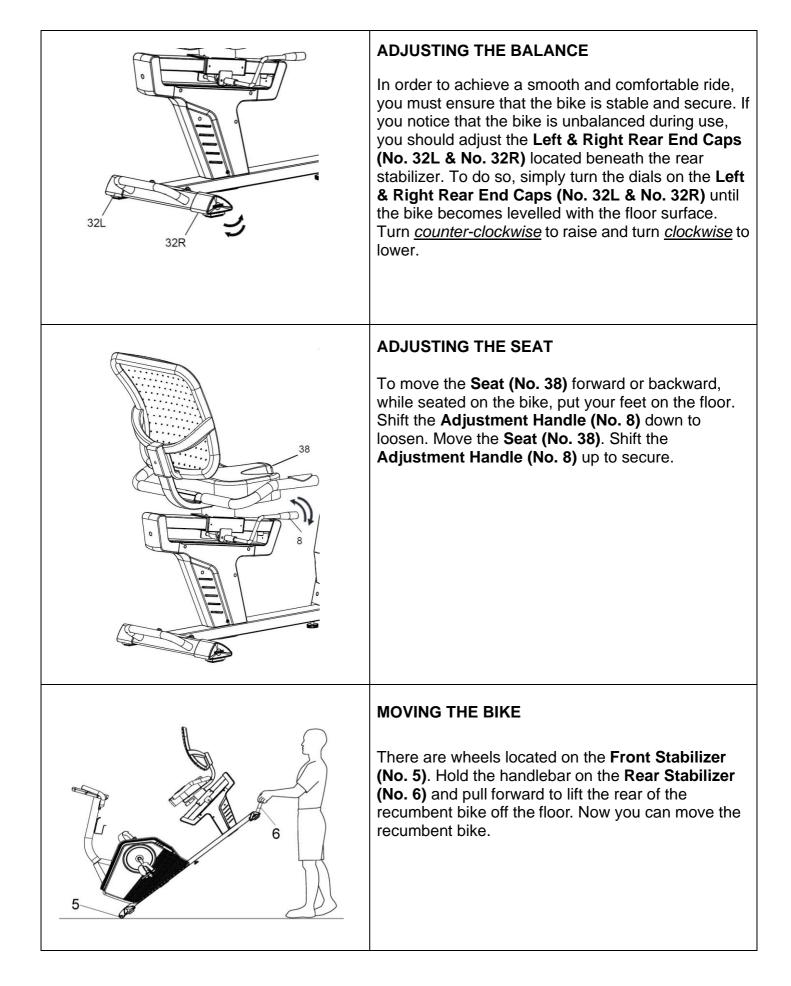
Connect the Extension Wire 2 (No. 56) with Meter Wire A (No. 100a) and connect the Sensor Extension Wire 1 (No. 102) with Meter Wire B (No. 100b). Then attach the Meter (No. 100) to the bracket of Handlebar Post (No. 2) with 4 Screws (No. 49) that were just removed. Tighten and secure with the Spanner (No. 95).

NOTE: Insert all wires to the tube of Handlebar Post (No. 2). Do not cut or pinch any wires when attaching the Meter (No. 100)

Insert the jack from Adapter (No. 55) to adapter input on the back of Main Frame (No. 1), then plug the Adapter (No. 55) into an outlet.

The assembly is now complete!

ADJUSTMENT GUIDE



IMPORTANT RECUMBENT BIKE INFORMATION

WARNING: This recumbent bike requires a power source of **1 amp (100-240V)** in order to properly operate. For your safety, as well as the safety of others, please verify that the power source is correct before plugging in the equipment. Any power source above or below this level could cause significant damage to the equipment and/or user.

OPERATING INSTRUCTIONS

Plug the adaptor into the recumbent bike and into the outlet. The meter will turn on.

The meter will turn off if there is no activity for 4 minutes. Press any key on the meter to turn it on again.

NOTE: You can still use the recumbent bike when it is not plugged in. However, the meter will not be working, and you cannot adjust the resistance level or use any of the functions.



EXERCISE METER

KEY FUNCTIONS:

| KEY | FUNCTION |
|------------|----------------------------------------------------------------------------|
| START/STOP | Start and pause workouts. |
| START/STOP | Start body fat measurement. |
| DOWN | Lower the resistance level during workout. |
| DOWN | Decrease value of selected parameter. |
| UP | Increase the resistance level during workout. |
| OF | Increase value of selected parameter. |
| ENTER | Input the value or mode. |
| | Enter Recovery function when meter displays the heart rate value. Recovery |
| RECOVERY | displays F1-F6. |
| NLOOVLN1 | F1 is excellent recovery heart rate. |
| | F6 is poor recovery heart rate. |
| | During workout, switch display from RPM to SPEED, ODO (ODOMETER) to |
| MODE | DIST (DISTANCE) and WATT to CAL (CALORIES). |
| | Hold for 3 seconds to reset all function values to zero, except ODO |
| | (ODOMETER). |

WORKOUT SELECTION:

After turning the meter on by plugging in the adaptor or if already plugged in, pressing any key on the meter, use the UP or DOWN key to make a selection. Then press ENTER key to choose the desired mode.

There are 7 basic workout modes:

Manual Program, Pre-set Programs, Watt Control Program, Body Fat Program, Target Heart Rate Program, Heart Rate Control Programs, and User Programs.

FUNCTIONS:

SPEED: Displays current training speed. Maximum speed is 99.9 MPH.

RPM: Displays current rotation per minute.

TIME: Accumulates the workout time from 0:00 to 99:59. Users can preset the target time they want.

DIST (DISTANCE): Accumulates the workout distance from 0.00 to 999.9 miles. Users can preset the target distance they want to reach.

ODO (ODOMETER): Displays the total accumulated distance from 0.00 to 9999 miles.

CAL (CALORIES): Accumulates the calories burned from 0.00 to 9999. Users can preset the target calories they want to burn.

WATT: Displays current watt.

HEART RATE: Displays the current heart rate in beats per minute.

TARGET HR. (HEART RATE): Users can preset their Target Heart Rate.

PROGRAM: There are 24 different programs to choose for training.

LEVEL: The program has 10 columns of bars and 8 bars in each column. Each column represents a 1-minute workout, and each bar represents 2 resistance levels.

WORKOUT PARAMETERS: TIME / DIST (DISTANCE) / CAL (CALORIES) / AGE / WATT / TARGET HR. (HEART RATE)

Setting Workout Parameters

After selecting the desired workout mode: Manual Program, Pre-set Programs, Watt Control Program, Body Fat Program, Target Heart Rate Program, Heart Rate Control Programs, and User Programs. You may pre-set several workout parameters for desired results.

NOTE: Some parameters are not adjustable in certain programs. TIME and DIST (DISTANCE) cannot be set up at the same time.

Once a program has been selected, press ENTER key and TIME will flash. Using the UP or DOWN key, you may select the desired time value. Press ENTER key to input the values. The flashing prompt will move to the next parameter. Continue using the UP or DOWN key. Press the START/STOP key to begin the workout.

| Field | Setting Range | Default Value | Increment/ Decrement | Description |
|-------------------------------|------------------|------------------|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TIME | 0:00~99:00 | 0:00 | ±1:00 | When display is set as 0:00,TIME will count up. When TIME is set as 1:00-99:00, it will count down to 0.00. |
| DIST (DISTANCE) | 0.00~999.0 | 0.00 | ±1.00 | When display is set as 0.00, DIST (DISTANCE) will count up. When DIST (DISTANCE) is set as 1.00~999.0, it will count down to 0.00. |
| CAL (CALORIES) | 0.00~9995 | 0.00 | ±5.00 | When display is set as 0.00, CAL (CALORIES) will count up. When CAL (CALORIES) is set as 5.00~9995, it will count down to 0.00. |
| WATT | 50~250 | 100 | ±5 | User can set watt value only in the Watt Control Program. |
| AGE | 10~99 | 30 | ±1 | TARGET HR. (HEART RATE) will be based on Age. When Heart Rate exceeds TARGET HR. (HEART RATE), the Heart Rate number will flash. |
| TARGET HR. (HEART RATE) | 60~220 | 60 | ±1 | Setting Parameters for Target heart rate. |

More About Workout Parameters

PROGRAM OPERATION: MANUAL PROGRAM (PROGRAM 1) Program profile

STOP PROGRAM | LEVEL

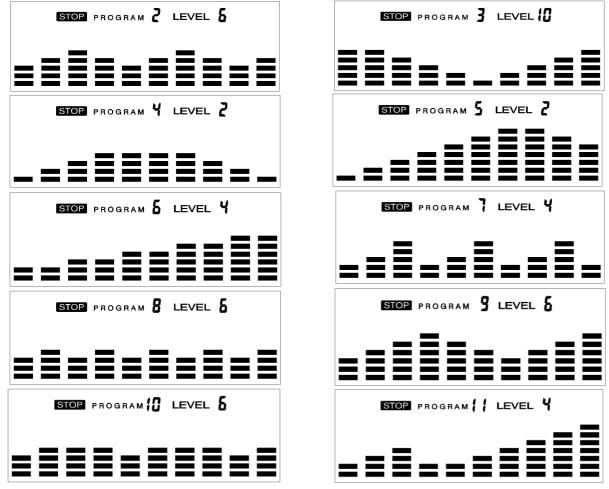


SETTING PARAMETERS FOR MANUAL PROGRAM

- 1. Select **MANUAL PROGRAM (PROGRAM 1)** using the UP or DOWN key, then press ENTER key.
- 2. TIME will flash so the value can be adjusted using the UP or DOWN key.
- 3. Press the ENTER key to save the value and move to the next parameter to be adjusted. NOTE: If you set up the target time for workout, then the next parameter of DIST (DISTANCE) cannot be adjusted.
- 4. Continue through all desired parameters and press the START/STOP key to begin the workout. NOTE: Once the workout parameter counts down to zero, it will beep and stop the workout automatically. Press the START/STOP button to continue the workout to reach the unfinished workout parameter.

PRE-SET PROGRAMS (PROGRAM 2~ PROGRAM 13)

Program profile





There are 12 pre-set programs ready for use. All program profiles have 16 levels of resistance.

SETTING PARAMETERS FOR PRE- SET PROGRAMS

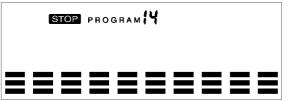
- 1. Select one of the **PRE- SET PROGRAMS** using the UP or DOWN key, then press ENTER key. TIME will flash so the value can be adjusted using the UP or DOWN key.
- 2. Press the ENTER key to save value and move to the next parameter to be adjusted. Continue through all desired parameters, pressing the START/STOP key to begin the workout.

Workout in any pre-set program

You can adjust the level of resistance by pressing the UP or DOWN key during the workout. NOTE: If you set up the target time for workout, then the next parameter of DIST (DISTANCE) cannot be adjusted. Once the workout parameter counts down to zero, it will beep and stop the workout automatically. Press the START/STOP key to continue the unfinished parameter.

WATT CONTROL PROGRAM (PROGRAM 14)

Program profile



SETTING PARAMETERS FOR THE WATT CONTROL PROGRAM

- 1. Select **WATT CONTROL PROGRAM (PROGRAM 14)** using the UP or DOWN key, then press ENTER key.
- 2. TIME will flash so the value can be adjusted using the UP or DOWN key.
- 3. Press ENTER key to save the value and move to the next parameter to be adjusted. NOTE: If you set up the target time for workout, then the next parameter of DIST (DISTANCE) cannot be adjusted.
- 4. Continue through all desired parameters, pressing the START/STOP key to start the workout. NOTE: Once the workout parameters count down to zero, it will beep and stop the workout automatically.
- 5. Press the START/STOP key to continue the workout to reach the unfinished workout parameter. The meter will adjust the resistance load automatically depending on the speed to maintain the constant watt value. You can use the UP or DOWN key to adjust the watt value during the workout.

BODY FAT PROGRAM (PROGRAM 15) Program profile



SETTING DATA FOR BODY FAT PROGRAM

Select **BODY FAT PROGRAM (PROGRAM 15)** using the UP or DOWN key, then press ENTER key. $\stackrel{\frown}{\sim}$ "MALE" will flash so Gender can be adjusted using the UP or DOWN key. Press the ENTER key to save gender and move to the next data.

"5'8 (inches)" of Height will flash so Height can be adjusted using the UP or DOWN key. Press ENTER key to save the value and move to the next data.

"154 (lbs)" of Weight will flash so Weight can be adjusted using the UP or DOWN key. Press ENTER key to save the value and move to the next data.

"30" of Age will flash so Age can be adjusted using the UP or DOWN key. Press ENTER key to save the value.

Press the START/STOP key to start the measurement. Please also remember to grasp the hand pulse sensors. After 15 seconds the display will show Body Fat %, BMR, BMI, & BODY TYPE.

Body Types:

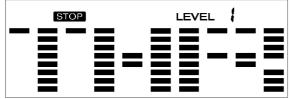
There are 9 body types divided according to the FAT % calculated.

| Body Type | FAT % | Body Type | FAT % | Body Type | FAT % |
|-----------|-----------|-----------|-----------|-----------|-----------|
| Type 1 | 5% - 9% | Type 4 | 20% - 24% | Type 7 | 35% - 39% |
| Type 2 | 10% - 14% | Type 5 | 25% - 29% | Type 8 | 40% - 44% |
| Туре 3 | 15% - 19% | Туре 6 | 30% - 34% | Туре 9 | 45% - 50% |

BMR: Basal Metabolism Ratio BMI: Body Mass Index Press START/STOP key to return the main display.

TARGET HEART RATE PROGRAM (PROGRAM 16)

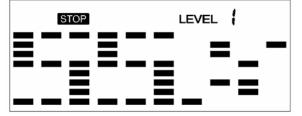
Program profile

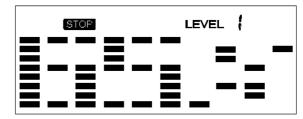


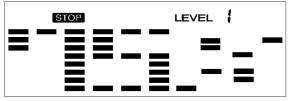
SETTING PARAMETERS FOR TARGET HEART RATE PROGRAM

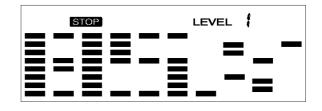
- 1. Select **TARGET HEART RATE PROGRAM (PROGRAM 16)** using the UP or DOWN key, then press ENTER key.
- 2. TIME will flash. The value can be adjusted using the UP or DOWN key.
- 3. Press the ENTER key to save the value and move to the next parameter to be adjusted. NOTE: If you set up the target time to workout, then the next parameter of DIST (DISTANCE) cannot be adjusted.
- 4. Continue through all desired parameters, pressing START/STOP key to start workout. NOTE: If heart rate is above the set TARGET HR. (HEART RATE), the heart rate value will flash to remind the user.

HEART RATE CONTROL PROGRAMS (PROGRAM 17~ PROGRAM 20) Program profile









There are 4 selections for target pulse (HR):

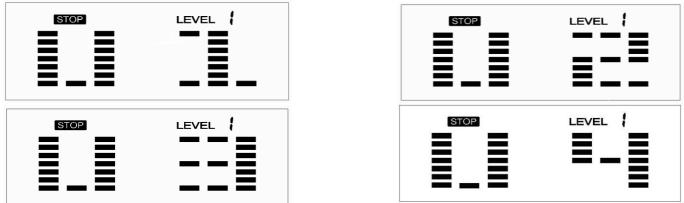
- HRC 55% TARGET HR= 55% of (220-AGE)
- HRC 65% TARGET HR= 65% of (220-AGE)
- HRC 75% TARGET HR= 75% of (220-AGE)
- HRC 85% TARGET HR= 85% of (220-AGE)

SETTING PARAMETERS FOR HEART RATE CONTROL PROGRAMS

- 1. Select one of the **HEART RATE CONTROL PROGRAMS** using the UP or DOWN key, then press ENTER key.
- 2. TIME will flash. The value can be adjusted using the UP or DOWN key.
- 3. Press the ENTER key to save the value and move to the next parameter to be adjusted. NOTE: If you set up the target time to work out, then the next parameter of DIST (DISTANCE) cannot be adjusted.
- 4. Continue through all desired parameters, pressing the START/STOP key to start the workout. NOTE: If heart rate is above or below (± 5) the TARGET HR. (HEART RATE), the meter will adjust the resistance load automatically. It will check every 20 seconds approx. 1 bar will increase or decrease (NOTE: each bar represents 2 resistance levels). If one of the workout parameters counts down to be zero, it will beep and stop the workout automatically. Press the START/STOP key to continue the workout to reach unfinished workout parameter.

USER PROGRAMS (PROGRAM 21~ PROGRAM 24)

Program profile



The 4 user programs allow the user to set their own program that can be used immediately.

SETTING PARAMETERS FOR USER PROGRAMS

- 1. Select the USER PROGRAMS using the UP or DOWN key then press ENTER key.
- 2. TIME will flash so the value can be adjusted using the UP or DOWN key.
- 3. Press the ENTER key to save the values and move to the next parameter to be adjusted. NOTE: If you set up the target time to work out, then the next parameter of DIST (DISTANCE) cannot be adjusted.
- 4. Continue through all desired parameters.
- 5. After finishing the setup of the desired parameters, level 1 will flash. Use the UP or DOWN key to adjust, then press the ENTER key until finished. (There are 10 times total). Press the START/STOP key to begin the workout.

NOTE: Once the workout parameter counts down to zero, it will beep and stop the workout automatically. Press the START/STOP key to continue the workout to reach the unfinished workout parameter.

APP CONNECTION:

Connect Smart Equipment to SunnyFit App:

1. Scan to download SunnyFit from the app store:



- 2. Ensure that the Bluetooth function is turned on from your mobile device.
- 3. If this is your first time using the SunnyFit app, follow the in-app instructions to register for your free SunnyFit account and log in.
- 4. Begin any workout activity that matches your smart equipment, then follow the onscreen prompts to search for and connect to your smart equipment.
- 5. When connected, your stats and records will be displayed at the end of your course/session, and recorded in your account profile!

Troubleshooting:

• If you are having trouble connecting your smart equipment, visit <u>www.sunnyfit.com/guide</u> or scan the QR code below:



• If you require additional support, please contact support@sunnyfit.com.

TROUBLESHOOTING

| PROBLEM | POSSIBLE CAUSE | CHECK | SOLUTION |
|---------|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| E1-1 | The motor couldn't find its start point. | Check if all the cables are well plugged in or check if the pins on the cables are improperly inserted or check if the motor is well connected. | Plug in the cables again and power on, then press MODE and ENTER buttons at the same time to enter the correction mode to correct errors. |
| E1-2 | The motor signal has no induction. | Check if all the cables are well plugged in or check if the pins on the cables are improperly inserted or check if the motor is stuck. | Plug in the cables again or change a new motor. |
| E1-3 | The motor has exceeded the maximum resistance level. | Check if all the cables are well plugged in or check if the pins on the cables are improperly inserted. | Plug in the cables again and power on, 1 second later disconnect the cables then re-plug in the cables and power on again, wait about 6 seconds let the motor come back to its start point, then press MODE and ENTER buttons at the same time to enter the correction mode to correct errors. |
| 50 | No EEPROM data was read. | | Re-connect the meter. |
| E2 | The EEPROM data reading error. | | Power on the meter again to re-read the data. |
| | Hands aren't put on the two handle pulses immediately after pressing START button. | | Put the hands on the two handle pulses immediately after pressing START button. |
| E4 | Body Fat Function cannot receive the | Check if the handle pulse wires are well connected. | Plug in the handle pulse wires again or change the handle pulse wires. |
| | signal for pulse. | Check if the pulse is working when not in Body Fat Program. | Change the meter. |

NOTE: If you are unable to resolve an issue using the troubleshooting guide above, please contact Customer Service at support@sunnyhealthfitness.com.

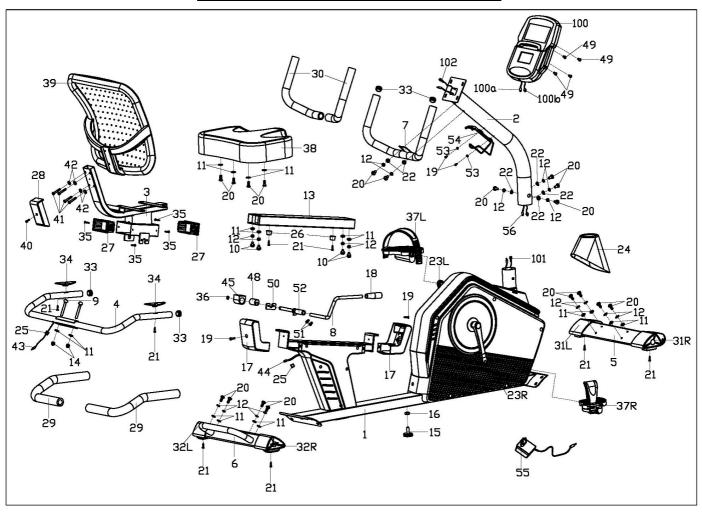
PARTS LIST

| No. | Description | Spec. | Qty. |
|-----|---------------------|--------------|------|
| 1 | Main Frame | | 1 |
| 2 | Handlebar Post | | 1 |
| 3 | Seat Tube | | 1 |
| 4 | Handlebar | | 1 |
| 5 | Front Stabilizer | | 1 |
| 6 | Rear Stabilizer | | 1 |
| 7 | Armrest | | 1 |
| 8 | Adjustment Handle | | 1 |
| 9 | Carriage Bolt | M8XL45 | 2 |
| 10 | Screw | M8X20 | 4 |
| 11 | Flat Washer | D8XФ16X1.5 | 18 |
| 12 | Spring Washer | D8 | 18 |
| 13 | Rail | | 1 |
| 14 | Cap Nut | M8 | 2 |
| 15 | Adjustable Pad | | 1 |
| 16 | Hex Nut | M10 | 1 |
| 17 | Rail Cover | | 2 |
| 18 | Foam Grip | | 1 |
| 19 | Screw | M5X15 | 4 |
| 20 | Screw | M8X16 | 18 |
| 21 | Screw | ST4.2X18 | 33 |
| 22 | Arc Washer | D8.5XФ20XR30 | 6 |
| 23L | Left Crank | 165mm | 1 |
| 23R | Right Crank | 165mm | 1 |
| 24 | Upright Tube Cover | | 1 |
| 25 | Plug | Φ12.5 | 2 |
| 26 | Cushion | Φ22ΧΦ12Χ1 | 2 |
| 27 | Bushing | 100X50X2 | 2 |
| 28 | Backrest Cover | | 1 |
| 29 | Foam Grip | Ф30ХФ24Х550 | 2 |
| 30 | Foam Grip | Ф30ХФ24Х380 | 2 |
| 31L | Left Front End Cap | | 1 |
| 31R | Right Front End Cap | | 1 |
| 32L | Left Rear End Cap | | 1 |
| 32R | Right Rear End Cap | | 1 |
| 33 | Round Cap | Ф25Х2 | 4 |
| 34 | Pulse Sensor | | 2 |
| 35 | Screw | ST3.5X8 | 4 |
| 36 | Axle Spring Washer | | 3 |
| 37L | Left Pedal | | 1 |
| 37R | Right Pedal | | 1 |
| 38 | Seat | KX4850 | 1 |
| 39 | Backrest | QT-188D | 1 |
| 40 | Screw | ST4.2X13 | 1 |
| 41 | Bolt | M6X40 | 4 |
| 42 | Flat Washer | D6XФ16X1.2 | 4 |
| 43 | Pulse Wire | 850mm | 1 |

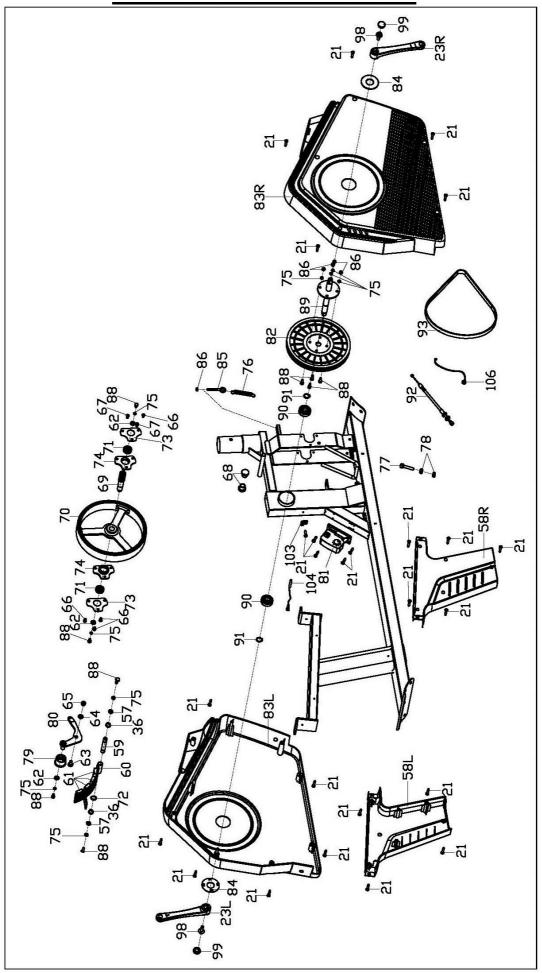
| No. | Description | Spec. | Qty. |
|-----|-----------------------------|---------------------|------|
| 44 | Extension Wire 1 | 1200mm | 1 |
| 45 | Upper Block | 38X34X36.2 | 1 |
| 46 | Refer to #101 | | |
| 47 | Refer to #102 | | |
| 48 | Wheel | Ф25X38 | 1 |
| 49 | Screw | M5X10 | 4 |
| 50 | Plate | 50X25X4 | 1 |
| 51 | Allen Screw | M6X10 | 2 |
| 52 | Axle | | 1 |
| 53 | Flat Washer | D5XD12X1 | 2 |
| 54 | Bottle Holder | | 1 |
| 55 | Adaptor | | 1 |
| 56 | Extension Wire 2 | 900mm | 1 |
| 57 | Flat Washer | D6XΦ12X1 | 2 |
| 58L | Left Seat Bracket | | 1 |
| 50L | Cover | | - |
| 58R | Right Seat Bracket Cover | | 1 |
| 59 | Magnetic Board Axle | Ф12X73 | 1 |
| 60 | Magnetic Board | | 1 |
| 61 | Square Magnet | 40X25X10 | 4 |
| 62 | Flat Washer | D6XΦ16X1.5 | 3 |
| 63 | Bolt | Ф14ХФ10ХМ8Х 20.5 | 1 |
| 64 | Flat Washer | D10XΦ14X1 | 1 |
| 65 | Nylon Nut | M8 | 1 |
| 66 | Screw | M6X10 | 4 |
| 67 | Screw | M6X8 | 2 |
| 68 | Plug | Ф25X22 | 2 |
| 69 | Flywheel Axle | Φ20X103 | 1 |
| 70 | Flywheel | Ф240X40 | 1 |
| 71 | Bearing | 6001 | 2 |
| 72 | Wave Washer | Φ12XΦ15.5X0.3 | 1 |
| 73 | Fixed Plate | 72X56X1.5 | 2 |
| 74 | Bearing Block | 72X56X1 | 2 |
| 75 | Spring Washer | D6 | 5 |
| 76 | Tension Spring | Ф3.0ХФ18.5Х79 | 1 |
| 77 | Bolt | M5X60 | 1 |
| 78 | Hex Nut | M5 | 2 |
| 79 | Idler Wheel | Ф39X24 | 1 |
| 80 | Idler Wheel Linkage | 1 | 1 |
| 81 | Gear Motor | 1 | 1 |
| 82 | Belt Pulley | Ф220XH20 | 1 |
| 83L | Left Belt Cover | 1 | 1 |
| 83R | Right Belt Cover | | 1 |
| 84 | Crank Cover | 1 | 2 |
| 85 | Adjusting Bolt | M6X50 | 1 |
| 86 | Nylon Nut | M6 | 5 |
| 87 | N/A | 1 | |
| 88 | Hex Screw | M6X15 | 9 |

| No. | Description | Spec. | Qty. | 1 | No. | Description | Spec. | Qty. |
|-----|--------------------|-------------|------|---|------|-------------------------|----------|------|
| 89 | Middle Axle | Ф17X196 | 1 | 1 | 99 | Crank Cap | | 2 |
| 90 | Bearing | 6203RS | 2 | | 100 | Meter | TZ-4113P | 1 |
| 91 | Axle Spring Washer | D17 | 2 | | 100a | Meter Wire A | 100mm | 1 |
| 92 | Tension Wire | 500mm | 1 | | 100b | Meter Wire B | 100mm | 1 |
| 93 | Belt | 370PJ6 | 1 | | 101 | Sensor Extension Wire 2 | 900mm | 1 |
| 94 | N/A | | | | 102 | Sensor Extension Wire 1 | 600mm | 1 |
| 95 | Spanner | S13,S14,S15 | 1 | | 103 | Sensor Seat | | 1 |
| 96 | Allen Wrench | S5 | 1 | | 104 | Sensor Wire | 200mm | 1 |
| 97 | Allen Wrench | S6 | 1 | | 105 | Spanner | S13,S15 | 1 |
| 98 | Flange Nut | M8x25 | 2 | | 106 | DC Cable | 1000mm | 1 |

EXPLODED DIAGRAM 1



EXPLODED DIAGRAM 2



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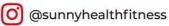
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