Manuals+ — User Manuals Simplified.

SUNNY SF-E320047 Elite Interactive Series Exercise Elliptical User Manual

Contents

SUNNY SF-E320047 Elite Interactive Series Exercise Elliptical

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:** **support@sunnyhealthfitness.com** or 1-877-90SUNNY (877-907-8669).

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 2 feet (60 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 275 pounds (125 KG).
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, 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.

EXPLODED DIAGRAM 1
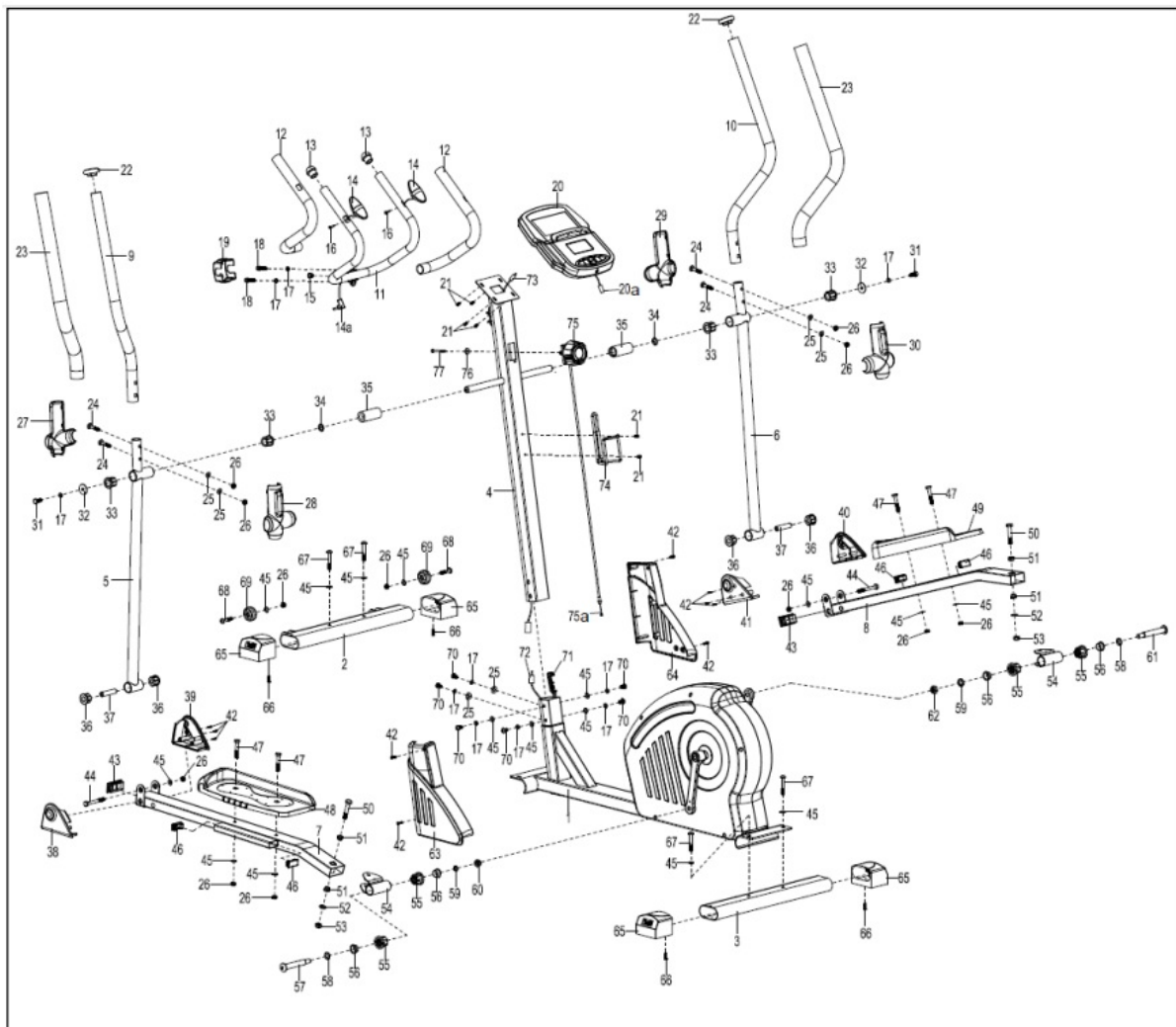
EXPLODED DIAGRAM 2
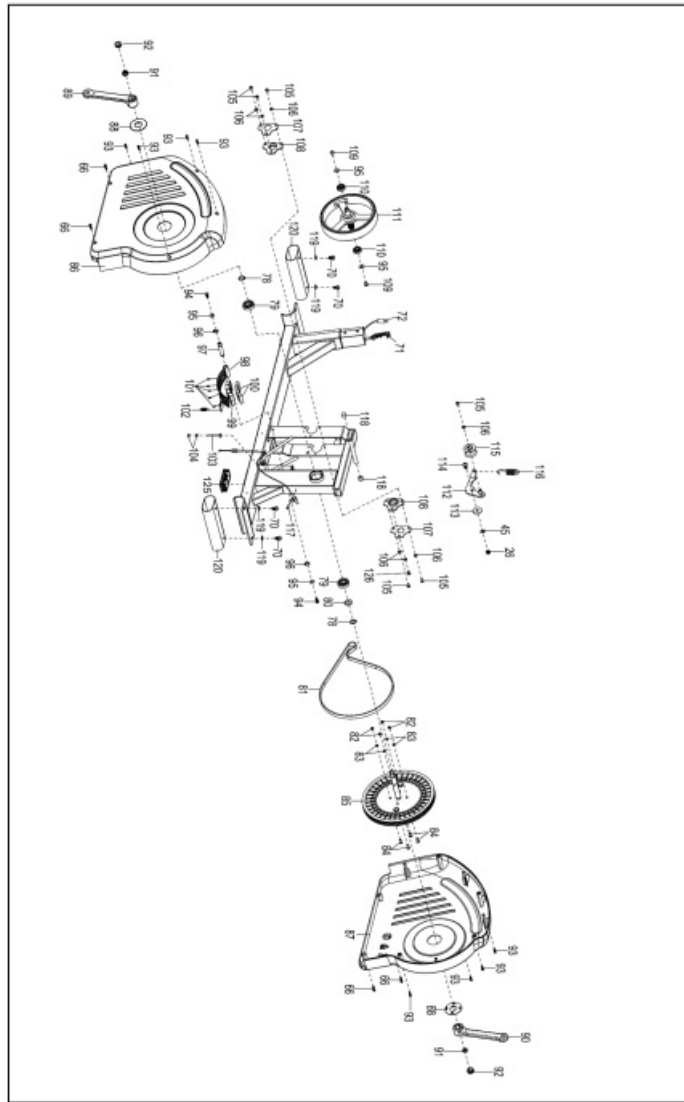
PARTS LIST

No.	Description	Spec.	Qty	No.	Description	Spec.	Qty
1	Main Frame		1	31	Bolt	M8*16	2
2	Front Stabilizer		1	32	Big Washer	Φ32*Φ8*2.0	2
3	Rear Stabilizer		1	33	Shaft Sleeve	Φ32*3.5	4
4	Front Post		1	34	Wave Washer	Φ19*Φ26*0.3	2
5	Left Swing Rod		1	35	Bushing	Φ31.8*Φ19.2	2
6	Right Swing Rod		1	36	Shaft Sleeve	Φ32*3	4
7	Left Foot Bar		1	37	Insulation Casing	Φ14*Φ8.2*58	2
8	Right Foot Bar		1	38	Left Foot Bar Cover-A		1
9	Left Handlebar		1	39	Left Foot Bar Cover-B		1

No.	Name	Spec	Qty	No.	Name	Spec	Qty
10	Right Handlebar		1	40	Right Foot Bar Cover-A		1
11	Middle Handlebar		1	41	Right Foot Bar Cover-B		1
12	Foam Grip	Φ24*Φ30*500	2	42	Screw	ST4.2*16	10
13	Handrail End Cap		2	43	Square Cap	60*30	2
14	Handle Pulse Sensor		2	44	Bolt	M8*75	2
14a	Handle Pulse Wire	L=750mm	1	45	Washer	Φ8*Φ16*1.5	17
15	Plug	Φ12.1	1	46	Square Cap	40*20	4
16	Screw	ST4.2*20	2	47	Bolt	M8*50	4
17	Spring Washer	Φ8	10	48	Left Pedal		1
18	Bolt	M8*30	2	49	Right Pedal		1
19	Clamp Cover		1	50	Bolt	M10*55	2
20	Computer		1	51	Small Alloy	Φ14*Φ10*10	4
20a	Computer Wire		1	52	Washer	Φ10*Φ20*2.0	2
21	Screw	M5*10	6	53	Nut	M10	2
22	Cap	Φ32*1.5	2	54	U Bracket		2
23	Foam Grip	Φ31*Φ41*675	2	55	Plastic Bushing	Φ32*20	4
24	Bolt	M8*43	4	56	Shaft Sleeve		4
25	Big Arc Washer	Φ8*Φ20*2.0	6	57	Left Pedal Bolt	Φ16*89*L23	1
26	Nut	M8	13	58	Wave Washer	Φ28*Φ17*0.3	2
27	Left Swing Rod Cover-A		1	59	Spring Washer	Φ20*Φ13*B2	2
28	Left Swing Rod Cover-B		1	60	Left Nylon Nut	1/2"	1
29	Right Swing Rod Cover-A		1	61	Right Pedal Bolt	Φ16*89*L23	1
30	Right Swing Rod Cover-B		1	62	Right Nylon Nut	1/2"	1

No.	Description	Spec.	Qty
63	Left Decorative Cover		1
64	Right Decorative Cover		1
65	Adjustable End Cap		4
66	Screw	ST4.2*20	8
67	Bolt	M8*55	4
68	Bolt	M8*40	2
69	Transportation Wheel		2
70	Screw	M8*20	10
71	Tension Wire	L=500mm	1
72	Sensor Wire	L=1600mm	1
73	Extension Sensor Wire	L=1100mm	1
74	Bottle Holder		1
75	Tension Control Knob		1
75a	Tension Control Wire	L=760mm	1
76	Big Arc Washer	Φ5*Φ18*1.0	1
77	Bolt	M5*55	1
78	C-clip	Φ20*1	2
79	Bearing	6004ZZ	2
80	Wave Washer	Φ20*Φ24*0.3	1
81	Belt	PJ400	1
82	Nut	M6 S10	4
83	Spring Washer	Φ6	4
84	Screw	M6*15	4
85	Belt Pulley	Φ260	1
86	Left Belt Cover		1
87	Right Belt Cover		1
88	Crank Cover		2
89	Left Crank	6.5″	1
90	Right Crank	6.5″	1

No.	Description	Spec.	Qty
95	Washer	Φ6*Φ16*1.2	4
96	Shaft Snap Ring	Φ12*1.0	2
97	Magnetic Plate Axle		1
98	Magnetic Bracket		1
99	Magnet Seat		1
100	Magnet		4
101	Screw	ST2.9*9	5
102	Spring		1
103	Bolt	M6*45	1
104	Nut	M6	2
105	Bolt	M6*12	6
106	Washer	Φ6*Φ12*1.0	7
107	Bearing End Cover		2
108	Bearing Seat		2
109	Screw	M6*12	2
110	Bearing	6001	2
111	Flywheel	Φ240	1
112	Idler Wheel Shaft		1
113	PC Pad		1
114	Screw	M8	1
115	Idler Wheel		1
116	Spring		1
117	Screw	ST4.2*15	1
118	Cover Limit Column		2
119	Plastic Washer	Φ8*Φ20*2.0	4
120	Shipping Tube		2
121	Allen Wrench	S6	1
122	Allen Wrench	S8	1
123	Spanner	S10,13,14,15	1

| 91	Nut	M12*1.25	2		124	Spanner	S10,13,17,19	1
92	Crank Cap		2		125	End Cap		1
93	Screw	ST4.2*25	8		126	Bolt	M6*10	1
94	Screw	M6*15	2					

HARDWARE PACKAGE
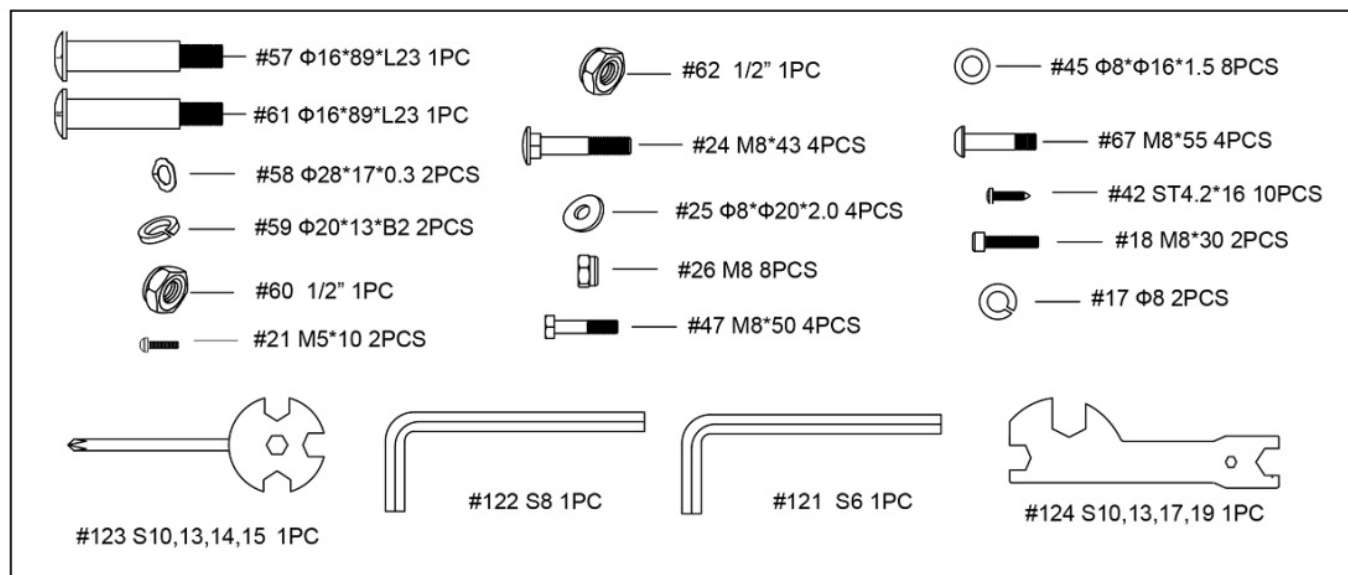
Ordering Replacement Parts (U.S. and Canadian Customers only). Please provide the following information in order for us to accurately identify the part(s) needed:

- The model number (found on cover of manual)
- The product name (found on cover of manual)
- The part number found on the "EXPLODED DIAGRAM" and "PARTS LIST" (found near the front of the manual
- Please contact us at **support@sunnyhealthfitness.com** or 1-877-90SUNNY (877-907-8669).

ASSEMBLY INSTRUCTIONS

STEP 1:
Unscrew 4 Screws (No. 70) from Main Frame (No. 1) with Allen Wrench (No. 121). Remove 4 Plastic Washers (No. 119) and 2 Shipping Tubes (No. 120) from Main Frame (No. 1). You may save these parts [Screws (No. 70), Plastic Washers (No. 119), Shipping Tubes (No. 120)] in case you would like to repackage and transport this equipment in the future.
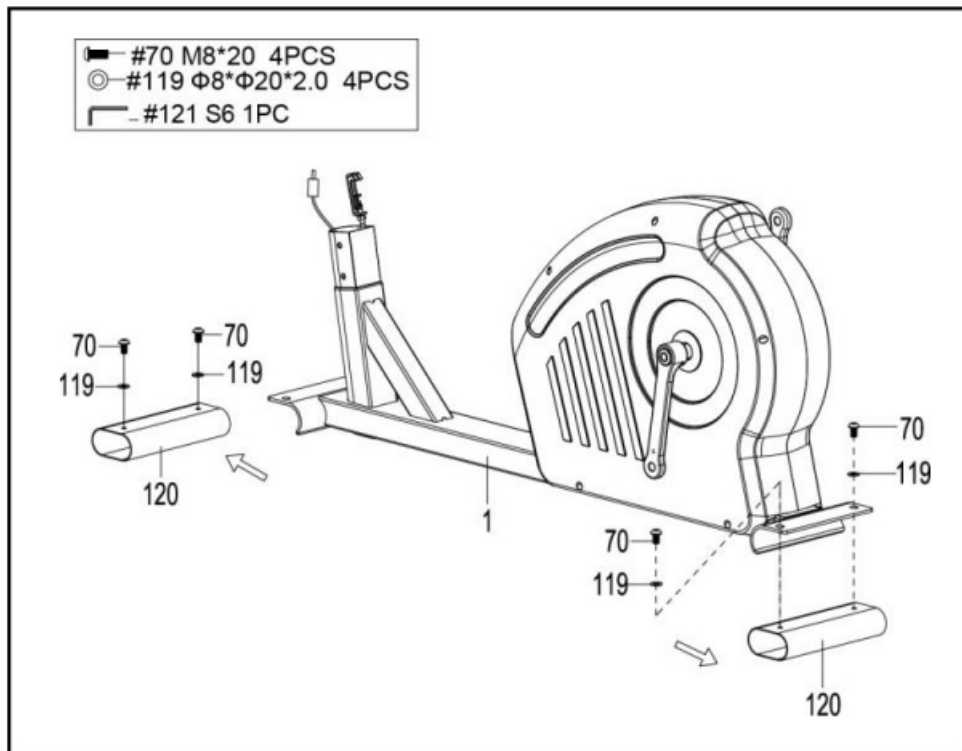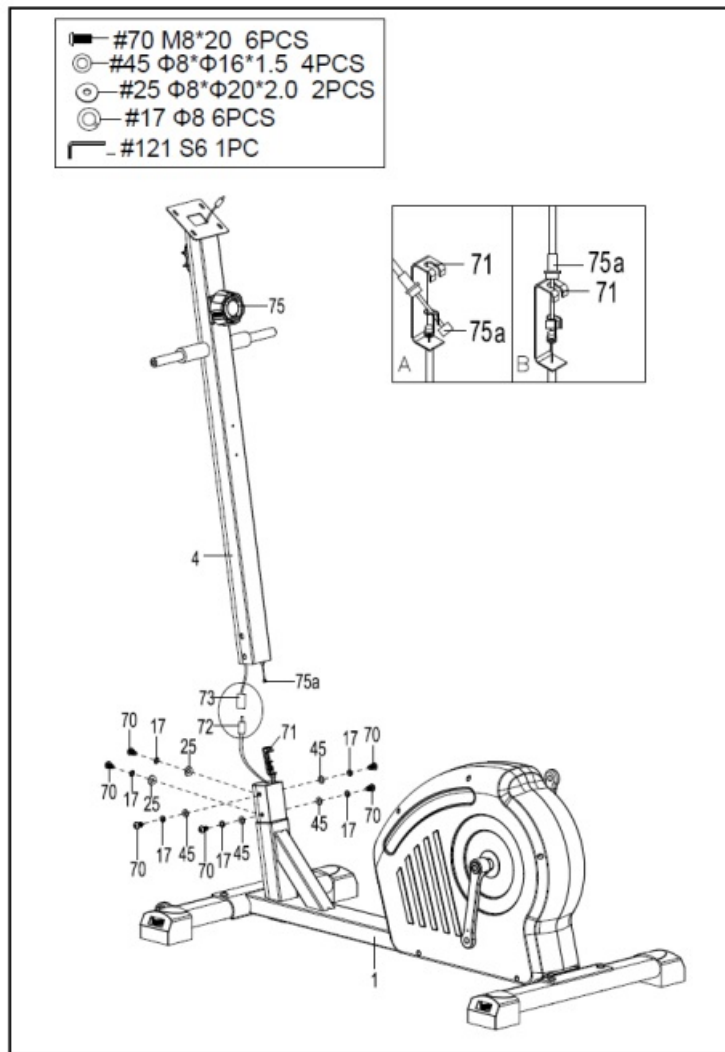
STEP 2:
Attach the Front Stabilizer (No. 2) and Rear Stabilizer (No. 3) to the Main Frame (No. 1) with 4 Bolts (No. 67) and 4 Washers (No. 45). Tighten and secure with Allen Wrench (No. 121).
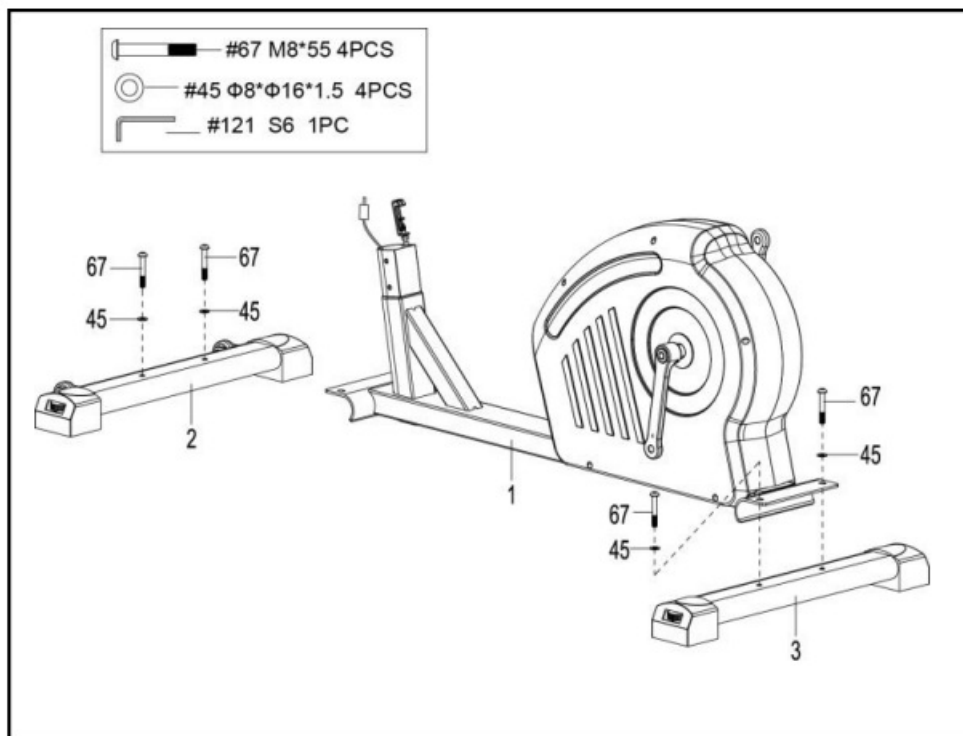
STEP 3:
Remove 6 Screws (No. 70), 4 Washers (No. 45) 2 Big Arc Washers (No. 25) and 6 Spring Washers (No. 17) from the Main Frame (No. 1) with Allen Wrench (No. 121).

CAUTION: Please make sure the Tension Control Knob (No. 75) is at the lowest resistance level (level 1, all the way to the left) before you connect any wires together. Attach the Tension Control Wire (No. 75a) into the metal bracket of Tension Wire (No. 71) as shown in drawing A. Then, pull Tension Control Wire (No. 75a) upward and insert it into the slot of metal bracket of Tension Wire (No. 71) as shown in drawing B. Make sure the metal fitting on Tension Control Wire (No. 75a) is secured in the metal bracket. Connect the Extension Sensor Wire (No. 73) with Sensor Wire (No. 72). Insert the connecting wires into Front Post (No. 4). Attach the Front Post (No. 4) to the Main Frame (No. 1) with 6 Screws (No. 70), 4 Washers (No. 45), 2 Big Arc Washers (No. 25) and 6 Spring Washers (No. 17) that were removed. Tighten and secure with Allen Wrench (No. 121).

NOTE: Be careful not to pinch any wires when attaching Front Post (No. 4) to Main Frame (No. 1).
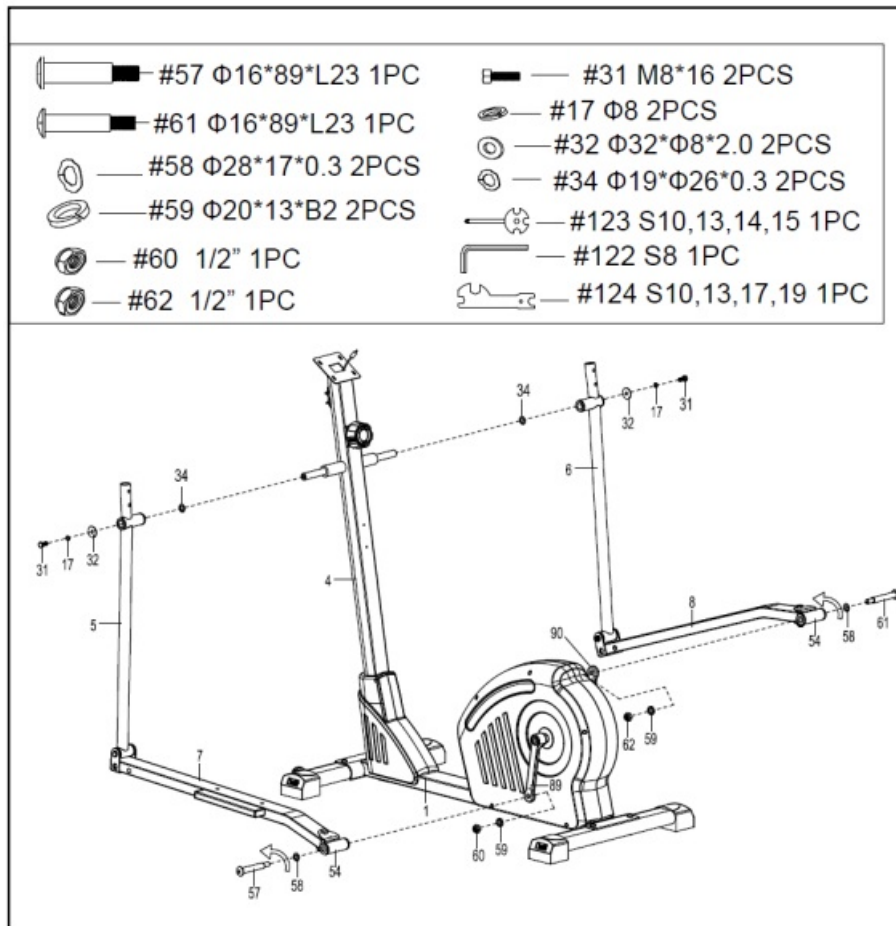
STEP 4:

Attach the Left Decorative Cover (No. 63) and Right Decorative Cover (No. 64) to the Main Frame (No. 1) with 4 Screws (No. 42). Tighten and secure with Spanner (No. 123).
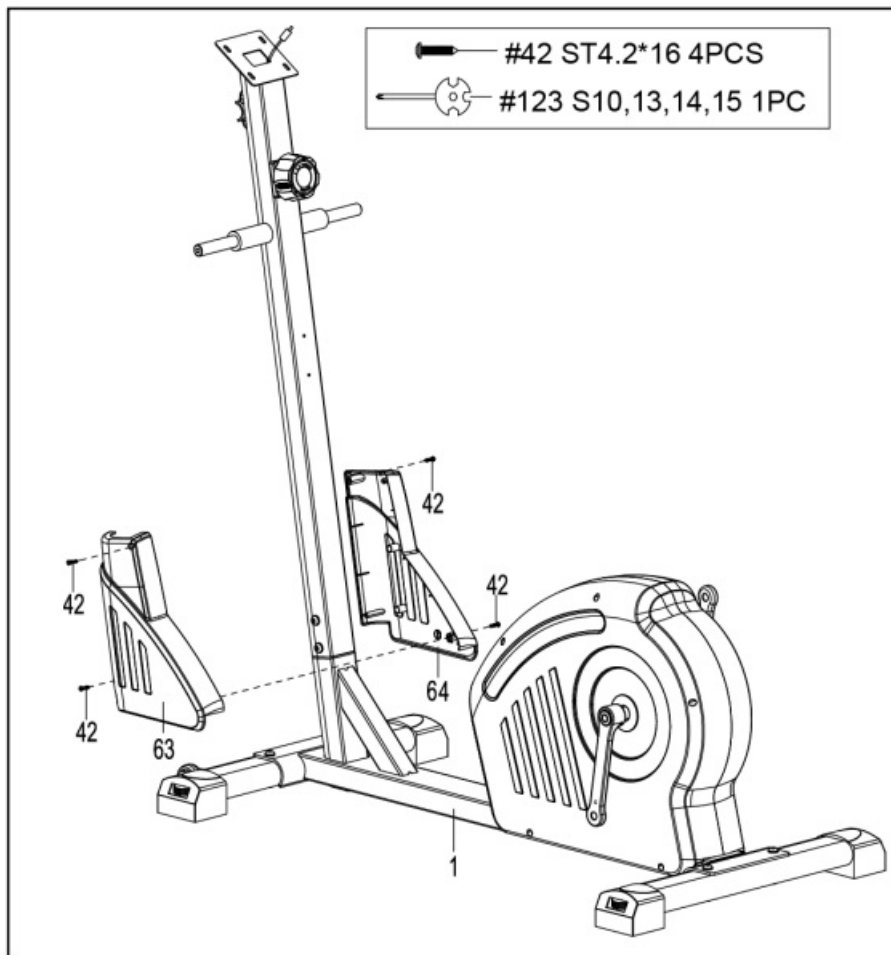
STEP 5:

Remove 2 Bolts (No. 31), 2 Spring Washers (No. 17), 2 Big Washers (No. 32) and 2 Wave Washers (No. 34) from the Front Post (No. 4) with Spanner (No. 123). Attach the Left Swing Rod (No. 5) onto the left horizontal axis of the Front Post (No. 4) with 1 Bolt (No. 31), 1 Spring Washer (No. 17), 1 Big Washer (No. 32) and 1 Wave Washer (No. 34) that were removed. Tighten and secure with Spanner (No. 123). Attach the U Bracket (No. 54) on the Left Foot Bar (No. 7) to the Left Crank (No. 89) with 1 Left Pedal Bolt (No. 57), 1 Wave Washer (No. 58). Turn the Left Pedal Bolt (No. 57) counter-clockwise as tightly as you can with your hand. Secure by tightening 1 Spring Washer (No. 59) and 1 Left Nylon Nut (No. 60) clockwise. Then use Allen Wrench (No. 122) and Spanner (No. 124) to tighten securely.Attach the Right Swing Rod (No. 6) onto the right horizontal axis of the Front Post (No. 4) with 1 Bolt (No. 31), 1 Spring Washer (No. 17), 1 Big Washer (No. 32) and 1 Wave Washer (No. 34) that were removed. Tighten and secure with Spanner (No. 123). Attach the U Bracket (No. 54) on the Right Foot Bar (No. 8) to the Right Crank (No. 90) with 1 Right Pedal Bolt (No. 61), 1 Wave Washer (No. 58). Turn the Right Pedal Bolt (No. 61) clockwise as tightly as you can with your hand. Secure by tightening 1 Spring Washer (No. 59) and 1 Right Nylon Nut (No. 62) counter-clockwise. Then use Allen Wrench (No. 122) and Spanner (No. 124) to tighten securely.

#57 Φ16*89*L23 1PC		#31 M8*16 2PCS	
#61 Φ16*89*L23 1PC		#17 Φ8 2PCS	
#58 Φ28*17*0.3 2PCS		#32 Φ32*Φ8*2.0 2PCS	
#59 Φ20*13*B2 2PCS		#34 Φ19*Φ26*0.3 2PCS	
#60 1/2" 1PC		#123 S10,13,14,15 1PC	
#62 1/2" 1PC		#122 S8 1PC	
		#124 S10,13,17,19 1PC	

STEP 6:

Attach the Left Pedal (No. 48) to the Left Foot Bar (No. 7) with 2 Bolts (No. 47), 2 Washers (No. 45) and 2 Nuts (No. 26). Tighten and secure with Spanner (No. 123). Attach the Right Pedal (No. 49) to the Right Foot Bar (No. 8) with 2 Bolts (No. 47), 2 Washers (No. 45) and 2 Nuts (No. 26). Tighten and secure with Spanner (No. 123). Attach the Left Foot Bar Cover-A (No. 38) and Left Foot Bar Cover-B (No. 39) to the Left Foot Bar (No. 7) with 3 Screws (No. 42). Tighten and secure with Spanner (No. 123). Attach the Right Foot Bar Cover-A (No. 40) and Right Foot Bar Cover-B (No. 41) to the Right Foot Bar (No. 8) with 3 Screws (No. 42). Tighten and secure with Spanner (No. 123).

#47 M8*50 4PCS
#45 Φ8*Φ16*1.5 4PCS
#26 M8 4PCS
#42 ST4.2*16 6PCS
#123 S10,13,14,15 1PC
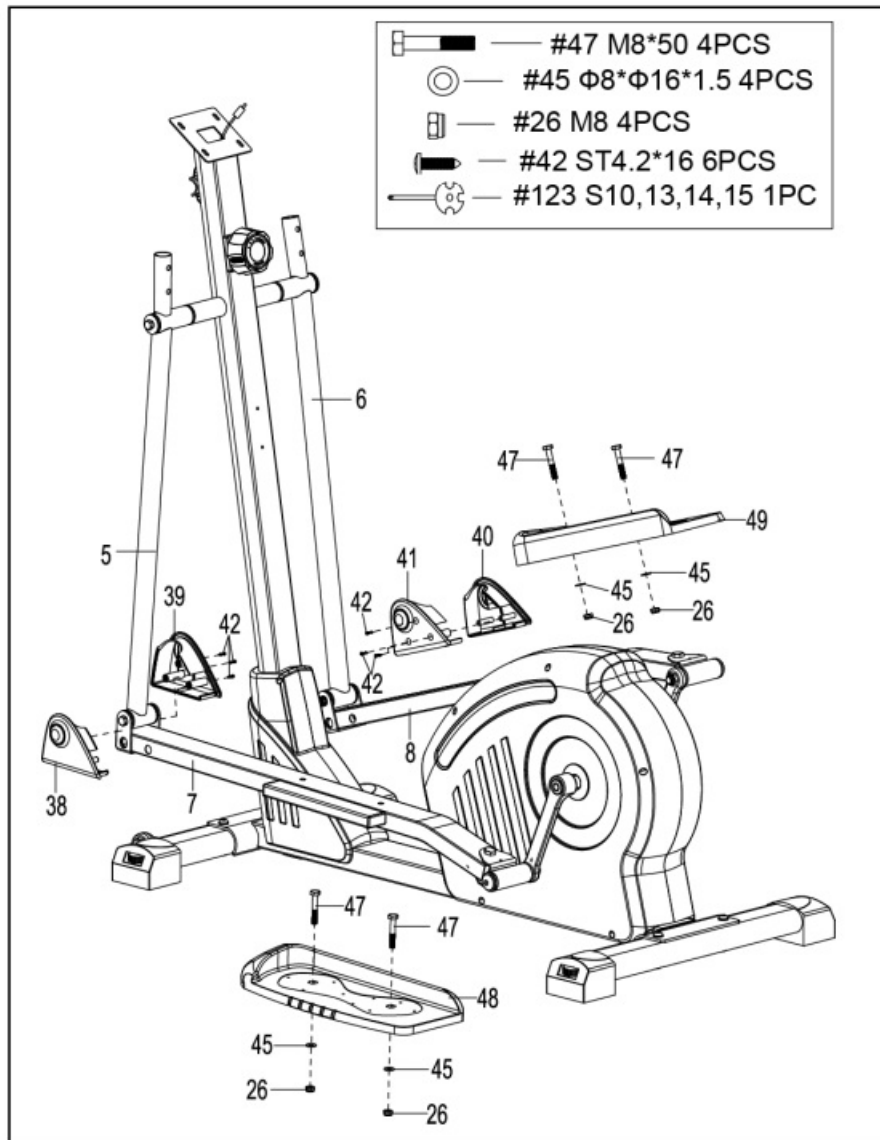
STEP 7:

Attach the Left Handlebar (No. 9) to the Left Swing Rod (No. 5) with 2 Bolts (No. 24), 2 Big Arc Washers (No. 25) and 2 Arc Nuts (No. 26). Tighten and secure with Spanner (No. 123). Attach the Right Handlebar (No. 10) to the Right Swing Rod (No. 6) with 2 Bolts (No. 24), 2 Big Arc Washers (No. 25) and 2 Arc Nuts (No. 26). Tighten and secure with Spanner (No. 123).
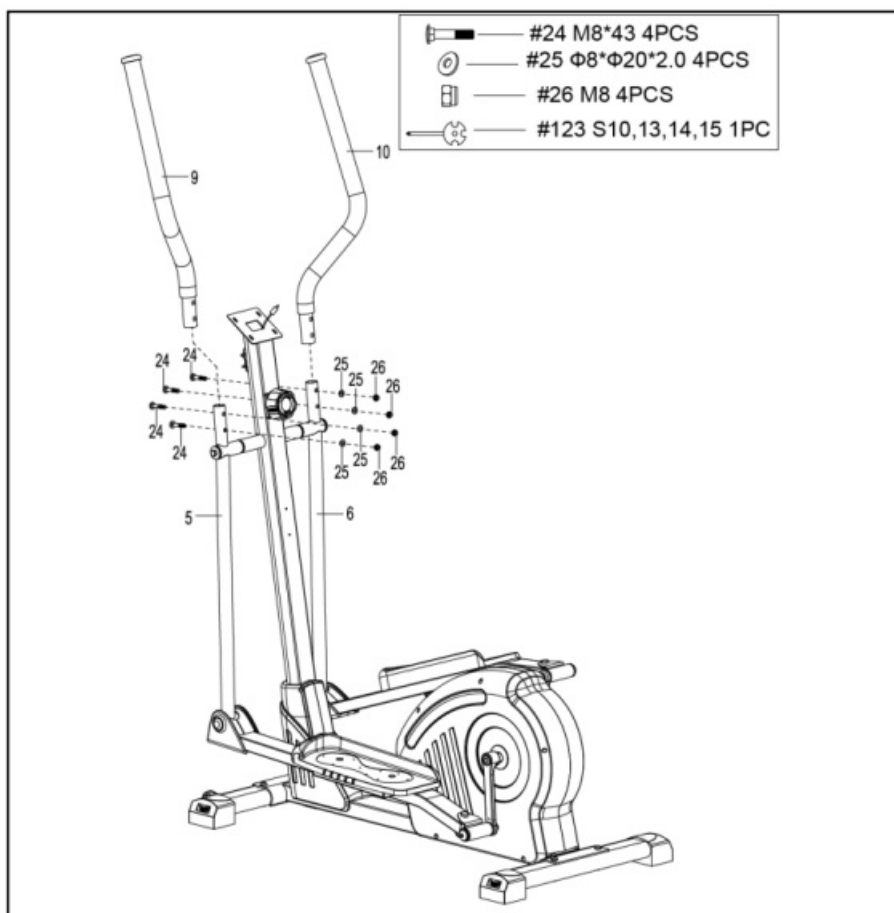
STEP 8:
Attach the Left Swing Rod Cover-A (No. 27) and Left Swing Rod Cover-B (No. 28) to the Left Swing Rod (No. 5) by hand. Attach the Right Swing Rod Cover-A (No. 29) and Right Swing Rod Cover-B (No. 30) to the Right Swing Rod (No. 6) by hand.
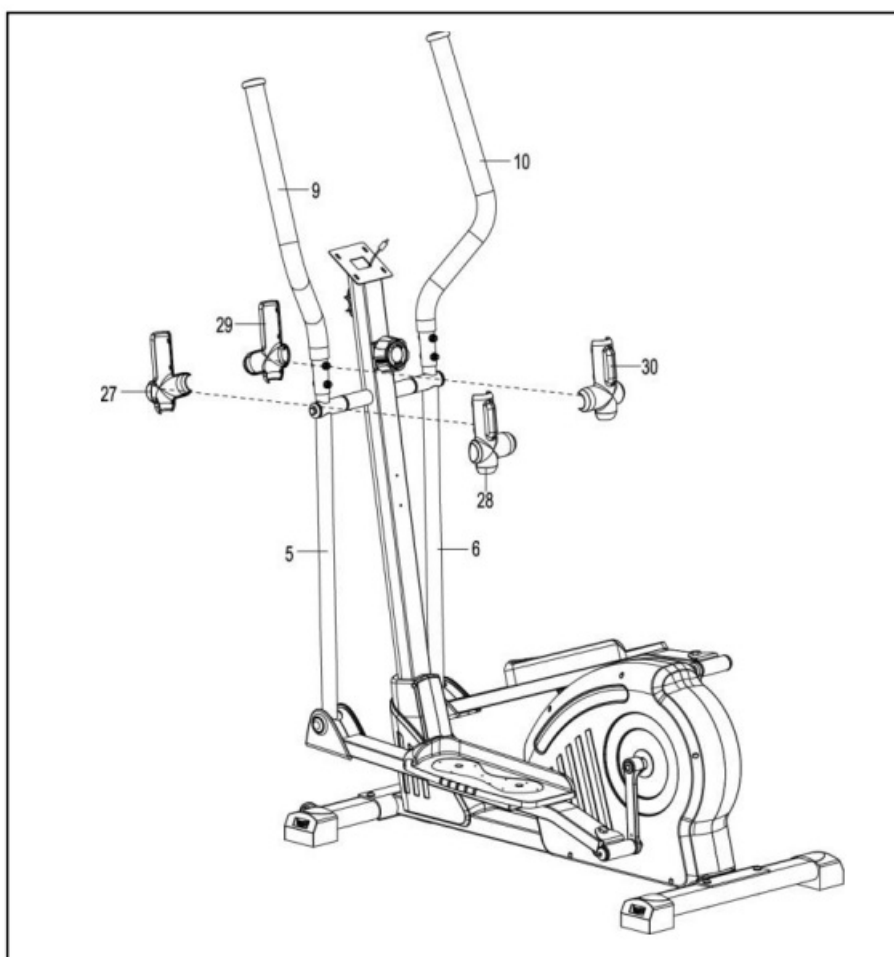
STEP 9:

Attach the Middle Handlebar (No. 11) to the Front Post (No. 4) with 2 Bolts (No. 18) and 2 Spring Washers (No. 17). Tighten and secure with Allen Wrench (No. 121). Attach Clamp Cover (No. 19) to the Middle Handlebar (No. 11) by hand.
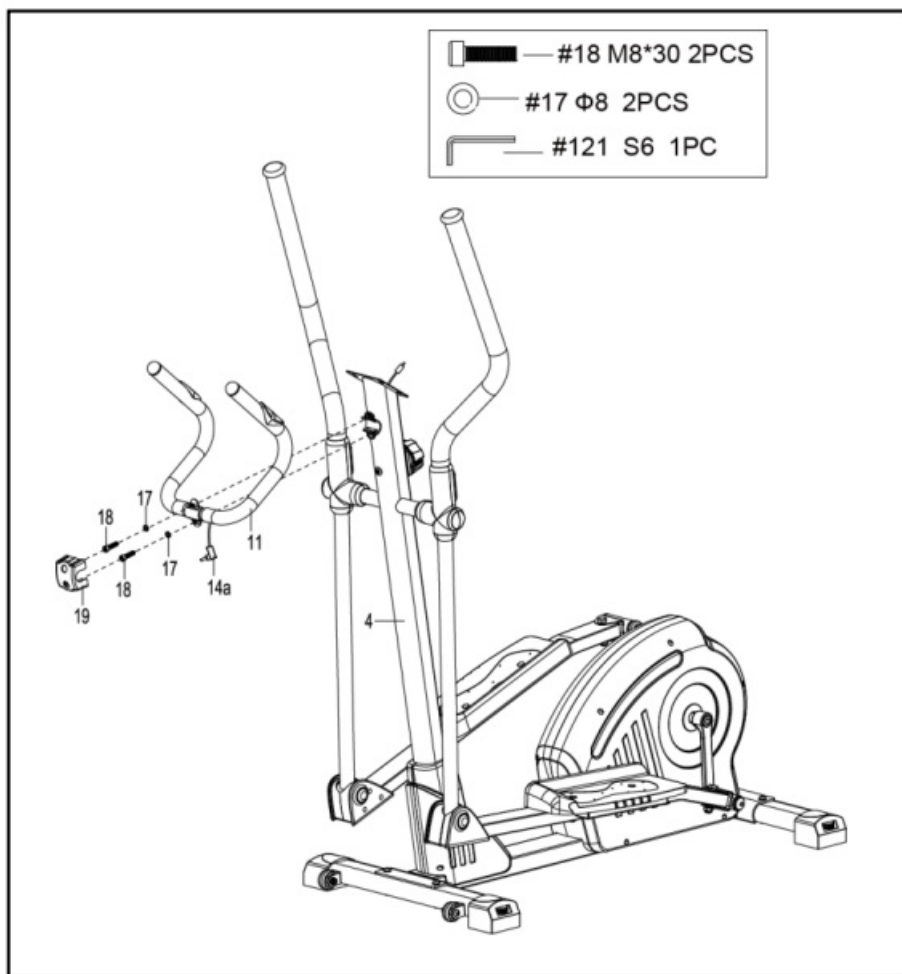

STEP 10:

Remove 4 Screws (No. 21) from the back of the Computer (No. 20) with the Spanner (No. 123). Connect the Extension Sensor Wire I (No. 73) with Computer Wire (No. 20a). Then insert them into the Front Post (No. 4). Insert the Handle Pulse Wire (No. 14a) into the Pulse Input jack on the back of Computer (No. 20). Attach Computer (No. 20) to the top end of the Front Post (No. 4) with 4 Screws (No. 21) that were removed. Tighten and secure with Spanner (No. 123).
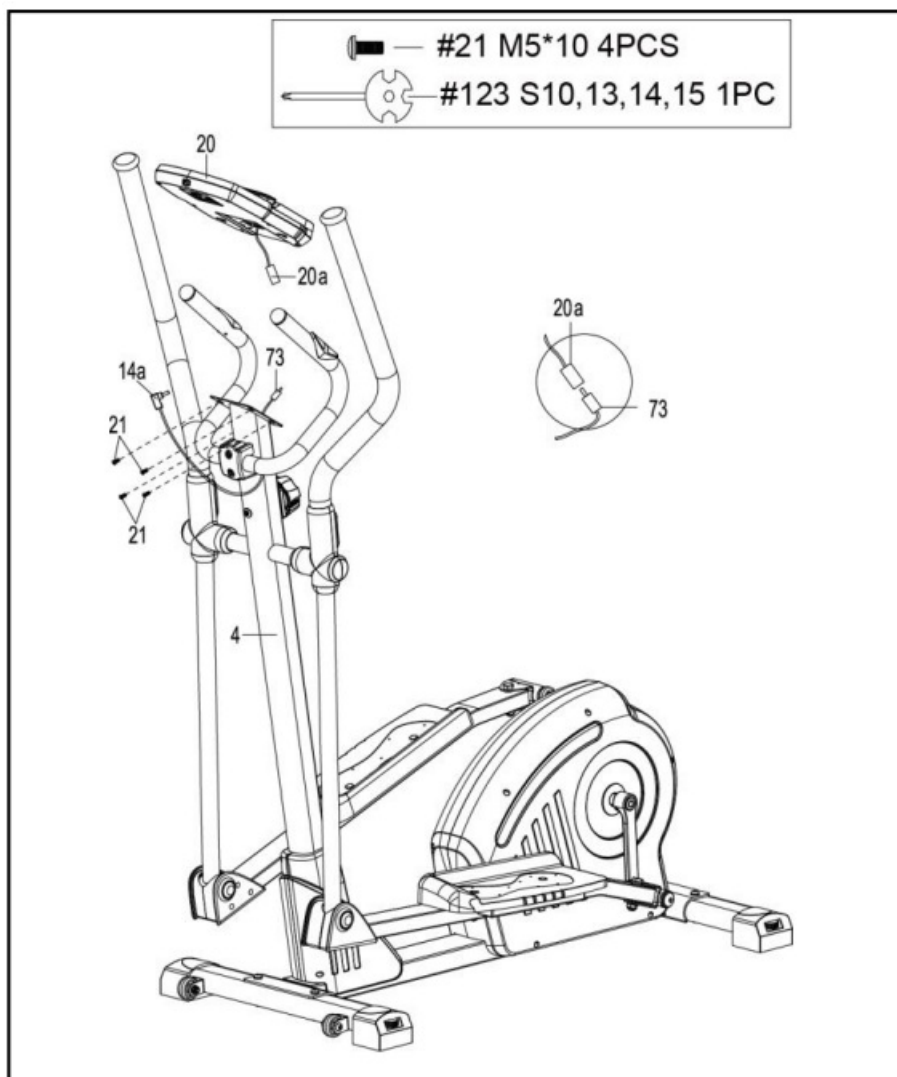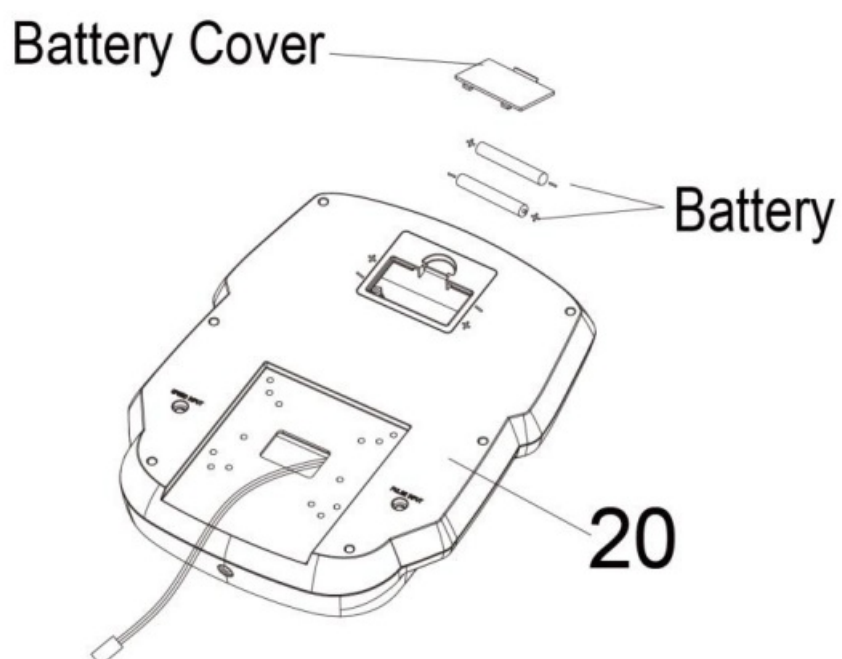
STEP 11:
Attach Bottle Holder (No. 74) to the Front Post (No. 4) with 2 Screws (No. 21). Tighten and secure with Spanner (No. 123). **The assembly is complete!**
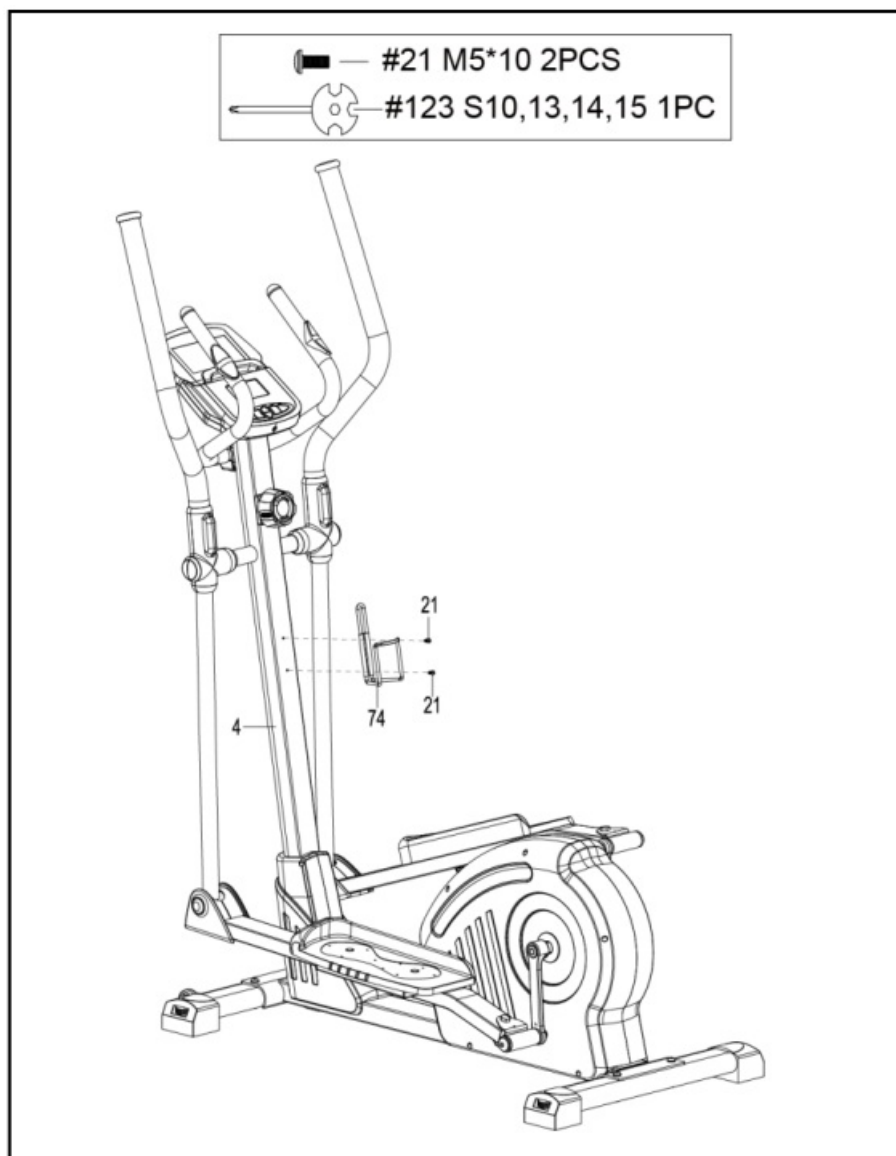
BATTERY INSTALLATION & REPLACEMENT

Battery Cover

Battery

20

BATTERY INSTALLATION

1. Take out 2 AA batteries from computer box.
2. Press the buckle of battery cover on the Computer (No. 20), then remove battery cover.
3. Install 2 AA batteries into the battery case on the back of the Computer (No. 20). Pay attention to the battery + and – poles before installing.
4. Press the buckle of battery cover, then put the battery cover back to the back of the Computer (No. 20). **The installation is complete!**
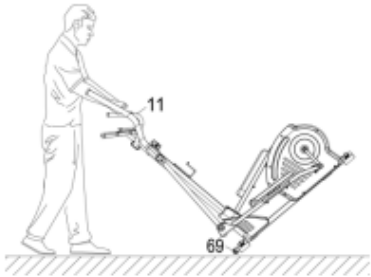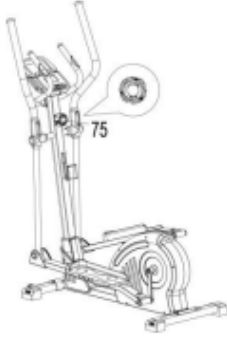
BATTERY REPLACEMENT

1. 1. Press the buckle of battery cover on the back of the Computer (No. 20), then remove battery cover.
2. 2. Remove the 2 old AA batteries in the battery case and install 2 new AA batteries into the battery case on the back of the Computer (No. 20). Pay attention to the battery + and – poles before installing.
3. Press the buckle of battery cover, then put the battery cover back to the back of the Computer (No. 20). **The replacement is complete!**
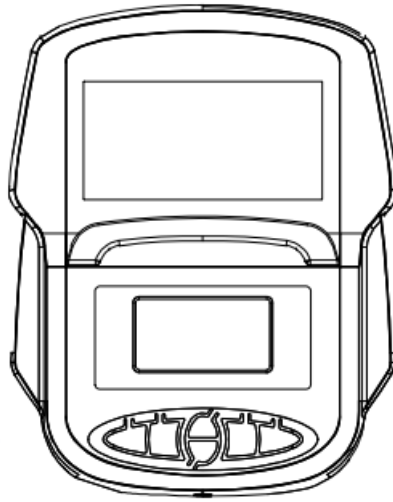
BATTERY DISPOSAL
Dispose the batteries according to the laws and regulations of your local region. Some batteries may be recycled. When disposing or recycling, do not mix battery types.

ADJUSTMENTS GUIDE

	MOVING THE ELLIPTICAL BIKE Press the **Middle Handlebar (No. 11)** and tilt the elliptical bike until the **Transportation Wheels (No. 69)** touch the ground. Now you can transport the elliptical bike to the desired location with ease.
	ADJUSTING THE BALANCE In order to achieve a smooth and comfortable ride, you must ensure that the elliptical bike is stabled and secured. If you notice that the elliptical bike is unbalanced during use, you should adjust the **Adjustable End Caps (No. 65)** located on the front and rear stabilizers until the elliptical bike becomes levelled with the floor surface.
	ADJUSTING THE TENSION Adjust the tension by rotating the **Tension Control Knob (No. 75)** *clockwise* to increase the level of resistance. Rotate the **Tension Control Knob (No. 75)** *counter-clockwise* to decrease the level of resistance. Tension levels are set at Level 1 being the lowest and Level 12 being the highest.

CLEANING

The elliptical bike can be cleaned with a soft, clean, damp cloth. Do not use abrasives or solvents on plastic parts. Please wipe your perspiration off the elliptical bike after each use. Be careful not to get excessive moisture on the computer display panel as this might cause electrical hazard or electronics to fail. Please keep the elliptical bike, especially the computer, out of direct sunlight to prevent screen damage. Please inspect all assembly bolts and pedals on the elliptical bike for proper tightness every week.

STORAGE

Store the elliptical bike in a clean and dry environment, away from children.

EXERCISE COMPUTER

FUNCTION BUTTONS

MODE:

1. Press the button to select hour, minute, year, month and date for setting.
2. Press the button to select TIME, DISTANCE, CALORIES and PULSE to preset.
3. Press the button to select function displaying on main LCD or enter after setting.
4. Press the button to confirm setting value of Gender, Age, Height and Weight.
5. Press the button and hold for 2 seconds to reset all value to zero. (Replacing batteries will reset all values to ZERO automatically.)

   NOTE: If the time, date, and year are not set up in the beginning, you must remove the batteries and reinsert them to set up these functions. Previous data will not be saved.

SET:

1. Set up the time, year, month and date.
2. Set up the target value of TIME, DISTANCE, CALORIES and PULSE. You can hold the button to increase the value fast.
3. Set up the personal data of Gender, Age, Height and Weight for Body Fat test.

RESET:

1. Press the button to reset function value when setting.
2. Press the button and hold for 2 seconds to reset all values to ZERO (Replacing batteries will reset all values to ZERO automatically.).

BODY FAT:
Press this button to enter Body Fat measuring function. Next, press MODE button to enter your personal data of Gender, Age, Height and Weight. After finished setting, press again to measure your Body Fat percentage (FAT%) and BMI.
RECOVERY:
To activate the heart rate recovery function after pulse signal. Press any button to return to the main display.
FUNCTIONS :
SCAN:
Automatically scans through each mode in sequence every 6 seconds. The cycle of functions showing on display is RPM-SPEED–TIME–DISTANCE–CALORIES-PULSE on the main screen. TIME:

Accumulates the total time from 00:00 up to 99:59. The user may preset target time by pressing the SET & MODE buttons. Each increase is 1 minute

RPM:
Displays the Rotation per Minute (RPM). The RPM and SPEED will switch to one another on display, every 6 seconds after exercise starts.
SPEED:
Displays current training speed. Maximum speed is 99.9 MPH (miles/hour).
DISTANCE:
Accumulates total distance from 0.00 up to 99.99 m (miles). The user may preset target distance data by pressing the SET & MODE buttons, by increments of 0.5 mile.
CALORIES:
Accumulates calories burned during training from 0 to max. 999 calories. The user may also preset the target calories before training by pressing the SET & MODE buttons, by increments of 10 cal. **PULSE:**
Displays the user's heart rate in beats per minute during training. You may set the target heart rate by pressing the SET & MODE buttons.
NOTE: This data was designed to be a guide for exercise use only and should not be used for medical purpose.
CALENDAR:
Displays date, month, and year when the computer is in sleep mode.
CLOCK:
Displays current clock time when the computer is in sleep mode.
TEMPERATURE:
Displays current room temperature from 0°F to 99°F when the computer is in sleep mode.

OPERATION

1. **Power on –** Installs 2 pieces of 1.5V UM-3 or AA batteries. The computer starts the segment test with a long beeping sound. (When the batteries are removed, all the function values will be reset to ZERO or default value.)

2. **Set current data –** Press the SET and MODE buttons to set up current time, year, month, and date. After the first setting and until the batteries need to be replaced, the preset data will be updated automatically.

3. **Select and preset target value –** Get access to the setting function of TIME, DISTANCE, CALORIES and PULSE. When you are in TIME setting mode, the value will flash and you can press the SET button to adjust the value. Press the MODE button for confirmation and skip to next setting. The setting of DISTANCE, CALORIES and PULSE is the same as TIME setting.

4. After entering the speed signal, each function of SPEED-RPM-TIME-DISTANCE-CALORIES- PULSE will display every 6 seconds.

5. You can press the MODE button to select single function display on the main screen except RPM & SPEED. The RPM & SPEED function will display every 6 seconds.

6. If you have preset any function targets before, the function starts to count down from the target when the training starts. Once the target is achieved, the computer will beep, and the function will count from zero automatically if training continues.

7. Pulse measurement – After holding on two handle pulses in a few seconds, the computer will show your current heart rate in beats per minute. To ensure the heart rate readout precise, please hold the handle pulses with both hands. You may preset target pulse before training starts. Once your current heart rate is achieved, the computer will beep to notify you.

8. Recovery – When the PULSE is working, you can press "RECOVERY" button to start the recovery test function. The computer will count down from 0:60 seconds to 0:00 and the heartbeat symbol will flash until the countdown reaches "0:00". For the 60 seconds counting period, please keep both hands on the handle pulses.

The screen will display "F1 to F6" to show your recovery status. F1 is the best, and the F6 is the worst. You may keep exercising to improve your heart rate recovery status, and check it by using Recovery function.

9. Body Fat –
   - Press BODY FAT button to enter body fat measurement.
   - Press MODE and SET buttons to input your personal data. Each personal data available is described as the following: GENDER: (Male), (Female) AGE: 10 ~ 99 years HEIGHT: 100 ~ 250 cm (or 3'03" ~ 8'02") WEIGHT: 10 ~ 200 kg (or 22 ~ 440 lbs)
   - After all personal data have been entered, you can press BODY FAT button and hold on handle pulses to start the body fat testing.
   - It takes a few seconds to test the body fat. If you did not hold onto the handle pulses during the test procedure, the LCD will show the error code Err after 10 seconds period.
   - After testing is finished, you will see a percentage and BMI figure (Body Mass Index) displayed on the main LCD in sequence by scan mode.
   - BODY FAT % : Calculate from your personal data to show the value from 5%~50%. BMI : Calculate from your personal data to show the value from 1.0~99.99.
   - Press any button to return to the main display.

Note

1. If training stops for 4 minutes, the screen will show room temperature, clock, and calendar display automatically.
2. If the computer did not receive any speed signal or button input for one minute, the LED backlight will turn off automatically. Any speed signal input or button input can turn on the LED backlight automatically.
3. If the computer display is abnormal, please re-install the batteries and try again.
4. Battery Spec: 1.5V UM-3 or AA (2PCS).

APP CONNECTION

1. Scan below QR code to enter the app store and download the Sunny Health & Fitness app to your mobile phone.
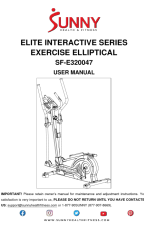

2. Press the Bluetooth switch to connect. Then you can use the app through your mobile phone.

TROUBLESHOOTING

PROBLEM	SOLUTION
There is no display on the computer.	1. Remove the computer and verify that the wire from the computer is properly connected to the wire that comes from the front post. 2. Check if the batteries are correctly positioned and battery springs are in proper contact with batteries. 3. The batteries in the computer may be unresponsive. Change to new batteries.
The elliptical bike wobbles when in use.	Turn the adjustable end caps on the front and rear stabilizers as needed to level the elliptical bike.
The elliptical bike makes squeaking noise when in use.	Some bolts on the elliptical bike might have become loose. Please inspect all the bolts and tighten any loosened bolts.

Documents / Resources

	SUNNY SF-E320047 Elite Interactive Series Exercise Elliptical [pdf] User Manual SF-E320047, Elite Interactive Series Exercise Elliptical, Exercise Elliptical, SF-E320047, Elliptical