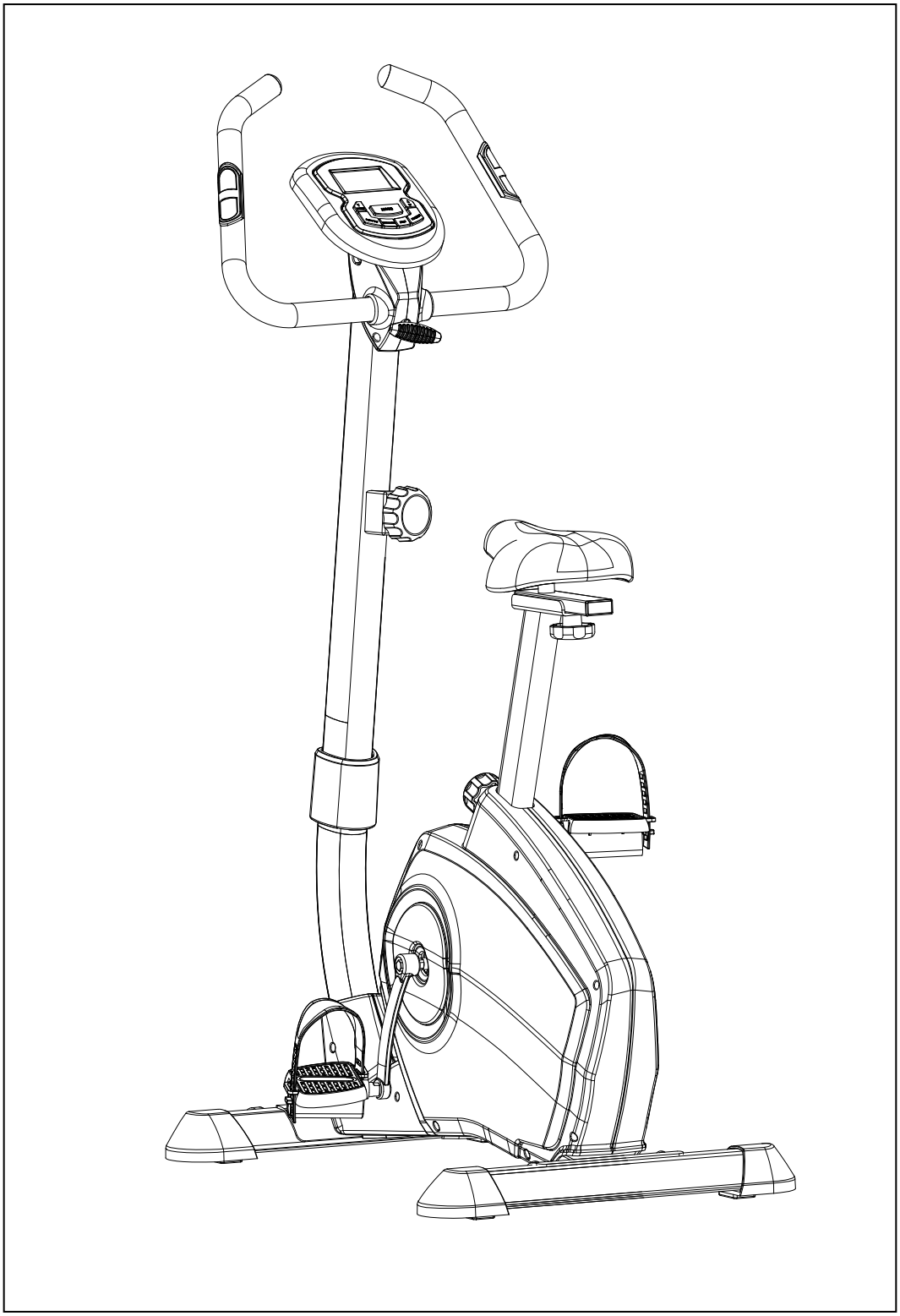
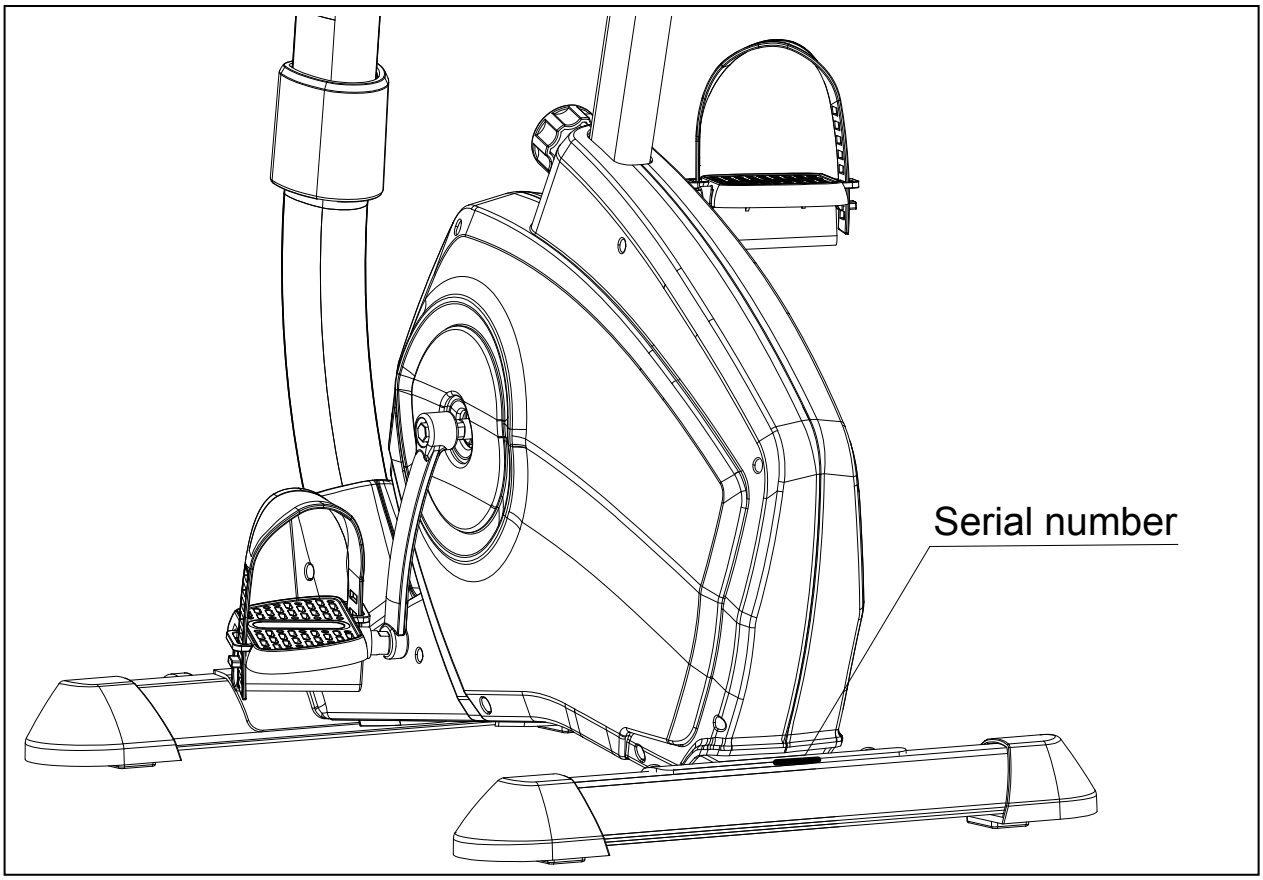
Casall EB100
Bike
91030

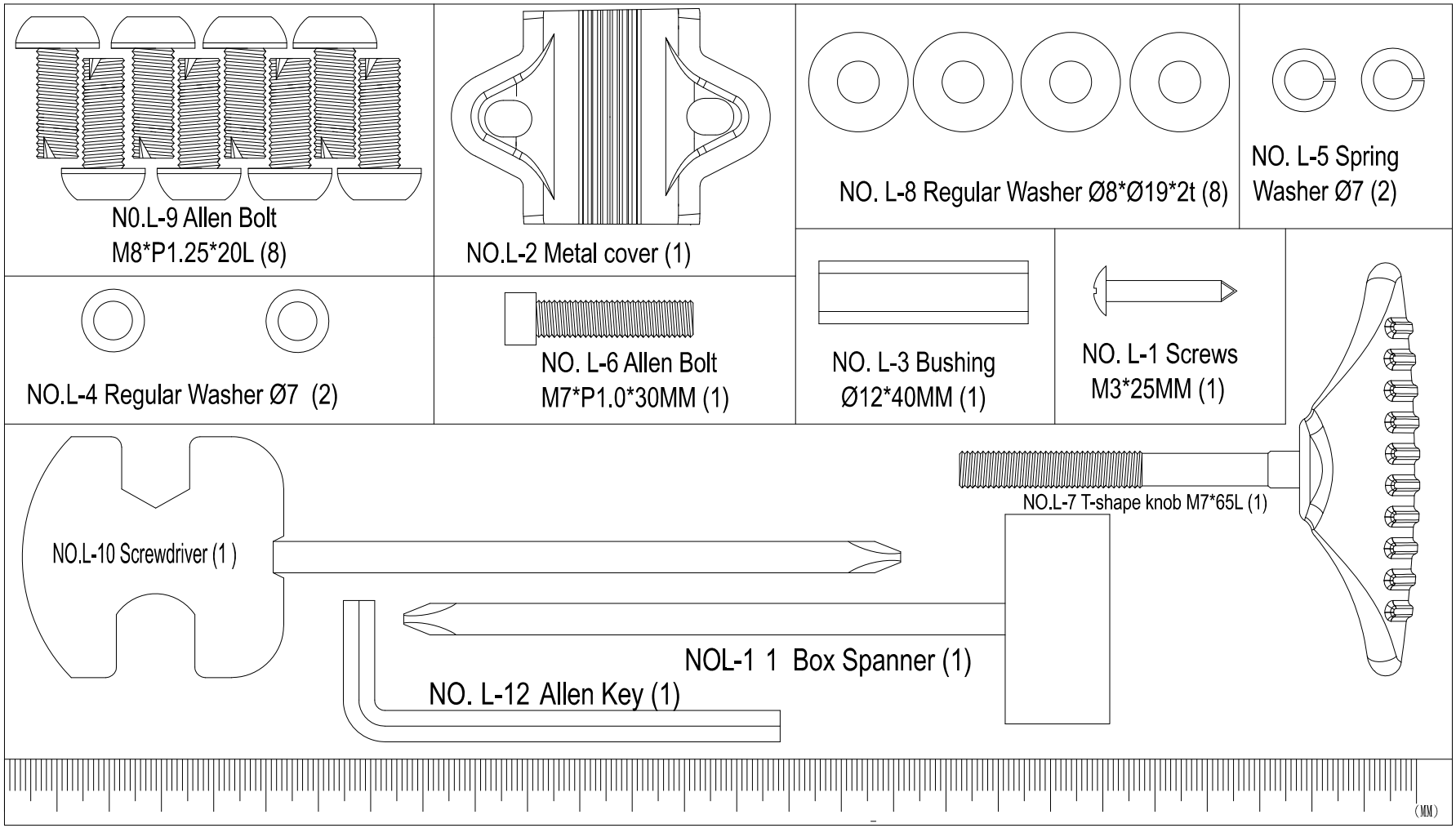


- Important: Please locate your serial number and record in the box below for service support purposes.

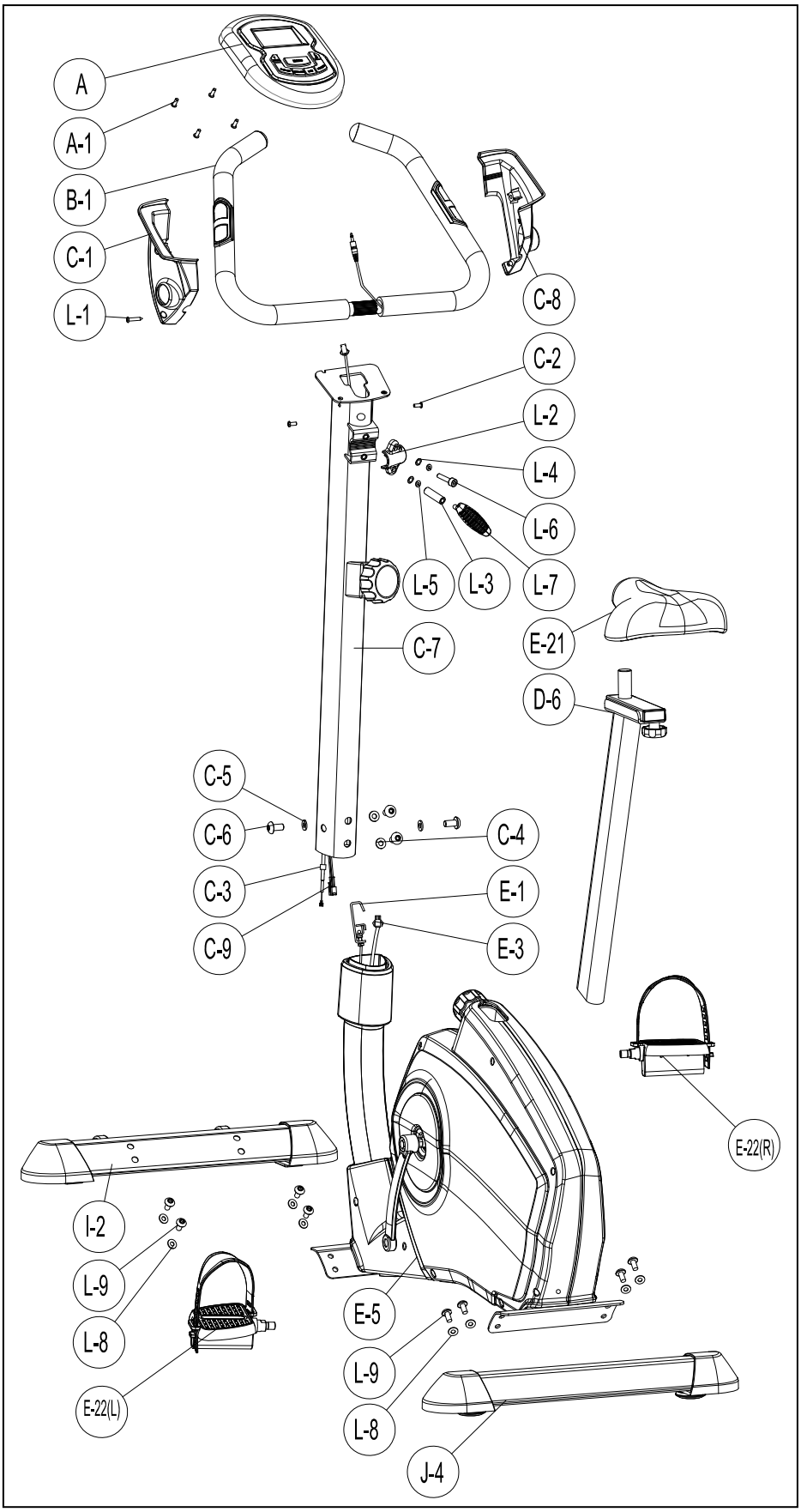


- Serial number here:

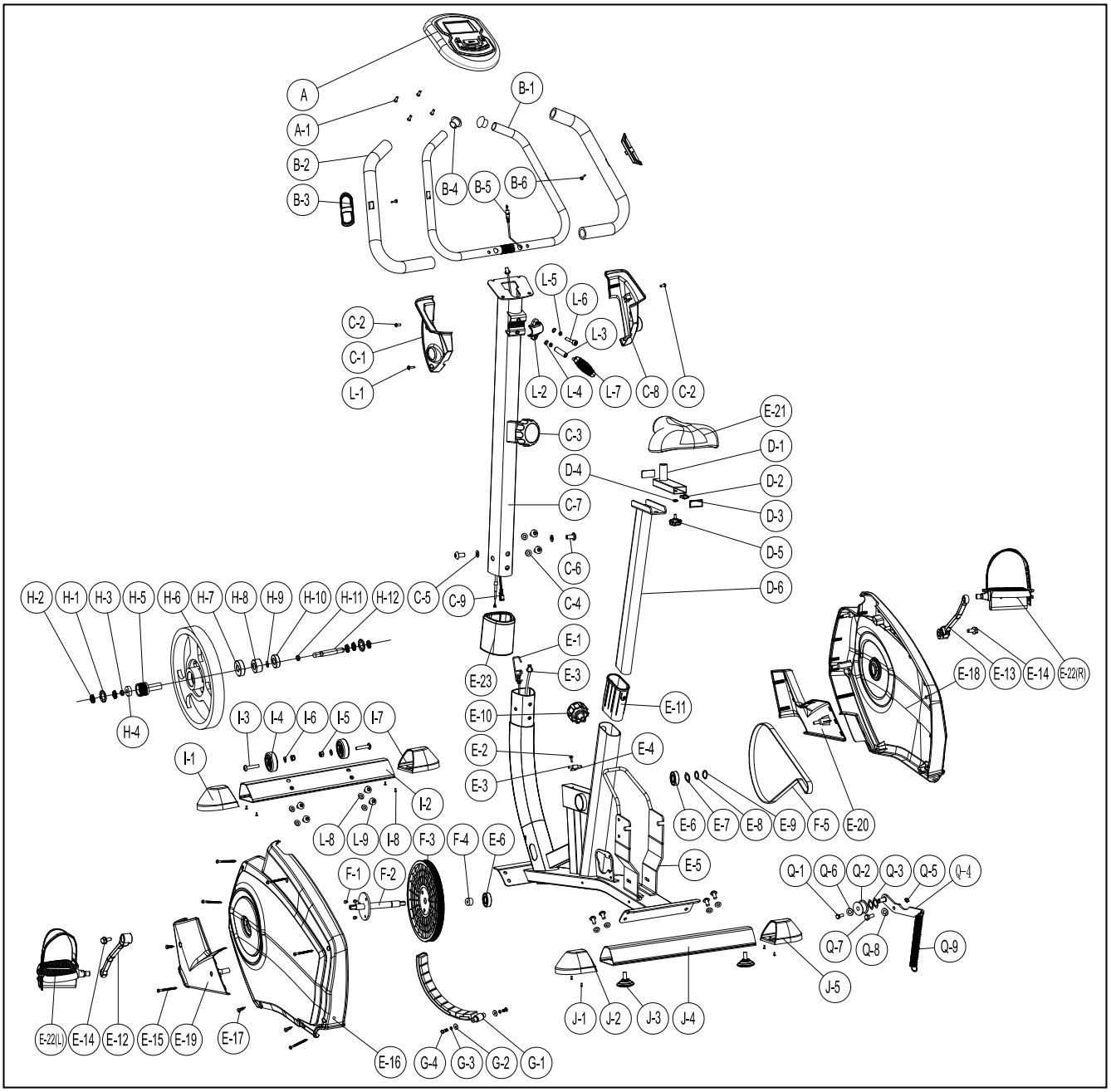
EB100


N0.L-9 Allen Bolt
M8*P1.25*20L (8)
NO.L-2 Metal cover (1)
NO. L-8 Regular Washer Ø8*Ø19*2t (8)
NO. L-5 Spring
Washer Ø7 (2)
NO.L-4 Regular Washer Ø7 (2)
NO. L-6 Allen Bolt
M7*P1.0*30MM (1)
NO. L-3 Bushing
Ø12*40MM (1)
NO. L-1 Screws
M3*25MM (1)
NO.L-7 T-shape knob M7*65L (1)
NO.L-10 Screwdriver (1)
NOL-1 1 Box Spanner (1)
NO. L-12 Allen Key (1)
(MM)

Assembly Diagram



EXPLODED DIAGRAM



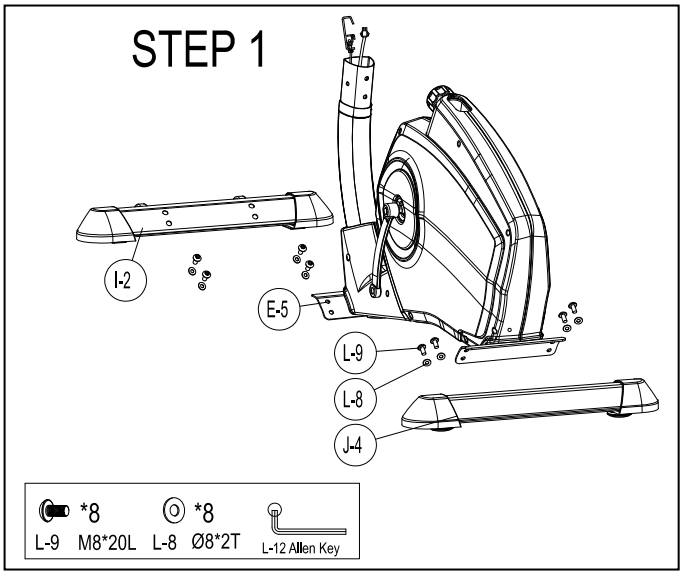
PARTS LIST

PARTS NO.	DESCRIPTION	Q'TY
A,A-2	Console & screw	1SET
B-1	Handlebar	1PCS
B-2	Foam Grip	2PCS
B-3	Hand pulse	2PCS
B-4	Cap for handlebar	2PCS
B-5	Pulse wire	1PCS
B-6	Screws M4x20L	2PCS
C-1	Left cover for hand post	1PCS
C-2	Screws M5xP0.8x20L	2PCS
C-3	Tension knob w/cable	1PCS
C-4	Semicircle washer φ8xφ19x2t	2PCS
C-5	Flat washers φ8*φ19*2T	2PCS
C-6	Allen bolt M8*P1.25*16L	4PCS
C-7	Hand post	1PCS
C-8	Right cover for hand post	1PCS
C-9	Sensor wire	1PCS
D-1	Seat slider	1PCS
D-2	Bolt for seat slider	1PCS
D-3	Cap for seat slider	2PCS
D-4	Flat washer φ14.3xφ25x2.0t	1PCS
D-5	Knob for seat slider	1PCS
D-6	Seat post	1PCS
E-1	Down tension cable	1PCS
E-2	Screw M4x10L	1PCS
E-3	Sensor box	1PCS
E-4	Sensor holder	1PCS
E-5	Main frame	1PCS
E-6	Bearing	2PCS
E-7	Wav washer φ17.5xφ25x0.3t	1PCS
E-8	Flat washer φ17.5xφ25x0.3t	1PCS
E-9	C-Type φ17	1PCS
E-10	Adjust knob for seat post	1PCS

E-11	Plastic bushing	1PCS
E-12	Left crank	1PCS
E-13	Right crank	1PCS
E-14	Nylon screws M8xP1.0x20L	2PCS
E-15	Screws M4x50L	6PCS
E-16	Left chain cover	1PCS
E-17	Screws M5x16	6PCS
E-18	Right chain cover	1PCS
E-19	Front cover (Left)	1PCS
E-20	Front cover (Right)	1PCS
E-21	Seat	1PCS
E-22	Pedal	1SET
E-23	Cover for hand post	1PCS
F-1	Hex. screws M8xP1.25x12Lx5t	3PCS
F-2	Shaft	1PCS
F-3	Pulley wheel	1PCS
F-4	Bushing	1PCS
F-5	Belt	1PCS
G-1~G4	Magnet system	1SET
H-1~H-12	Flywheel set	1SET
I-1	Left cap for front stabilizer	1PCS
I-2	Front stabilizer	1PCS
I-3	Allen bolt M8xP1.25x40L	2PCS
I-4	Transport wheel for front stabilize	2PCS
I-5	Nuts M8	2PCS
I-6	Flat washer φ8xφ16x1t	2PCS
I-7	Right cap for front stabilizer	1PCS
I-8	Screw 3/16"	4PCS
J-1	Screw 3/16"	4PCS
J-2	Left cap for rear stabilizer	1PCS
J-3	Pad for rear stabilizer	2PCS
J-4	Rear stabilizer	1PCS
J-5	Right cap for rear stabilizer	1PCS
L-1~L-12	Bolts & nuts pack	1SET
Q-1~Q-9	Idler wheel set	1SET

Step 1

1. Attach the Front Stabilizer (I-2) to the Main Frame (E-5) using two M8xP1.25x20L Allen bolt (L-9) and Flat washers (L-8).
2. Attach the Rear Stabilizer (J-4) to the Main Frame (E-5) using two M8xP1.25x20L Allen bolt (L-9) and Flat washers (L-8).



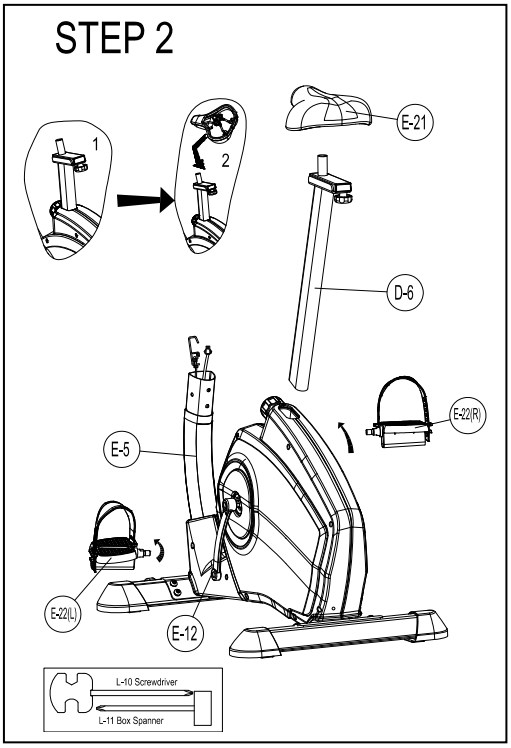
Step 2

1. Assemble the straps onto the pedals as the sketches. Adjust the ideal length of the straps according to your foot size.
2. Assemble the two Pedals (E-22L/R) onto the Crank (E-12L/R) with a screw driver.

Remarks: Screw the left pedal's spindle counter-clockwise and the right pedal's spindle clockwise. Use a wrench (or screwdriver) to screw the two spindles completely.

3. Assemble the seat (E-21) to the Slider. The Slider can be adjusted in different angles. Tighten the two Nuts under the Seat using a screwdriver. In addition, the Slider can be adjusted in horizontal level by loosening the Knob.
4. Insert the seat post (D-6) into the main frame, then choose the desired position and tighten the knob. Be sure the knob (E-10) is always securely fastened.

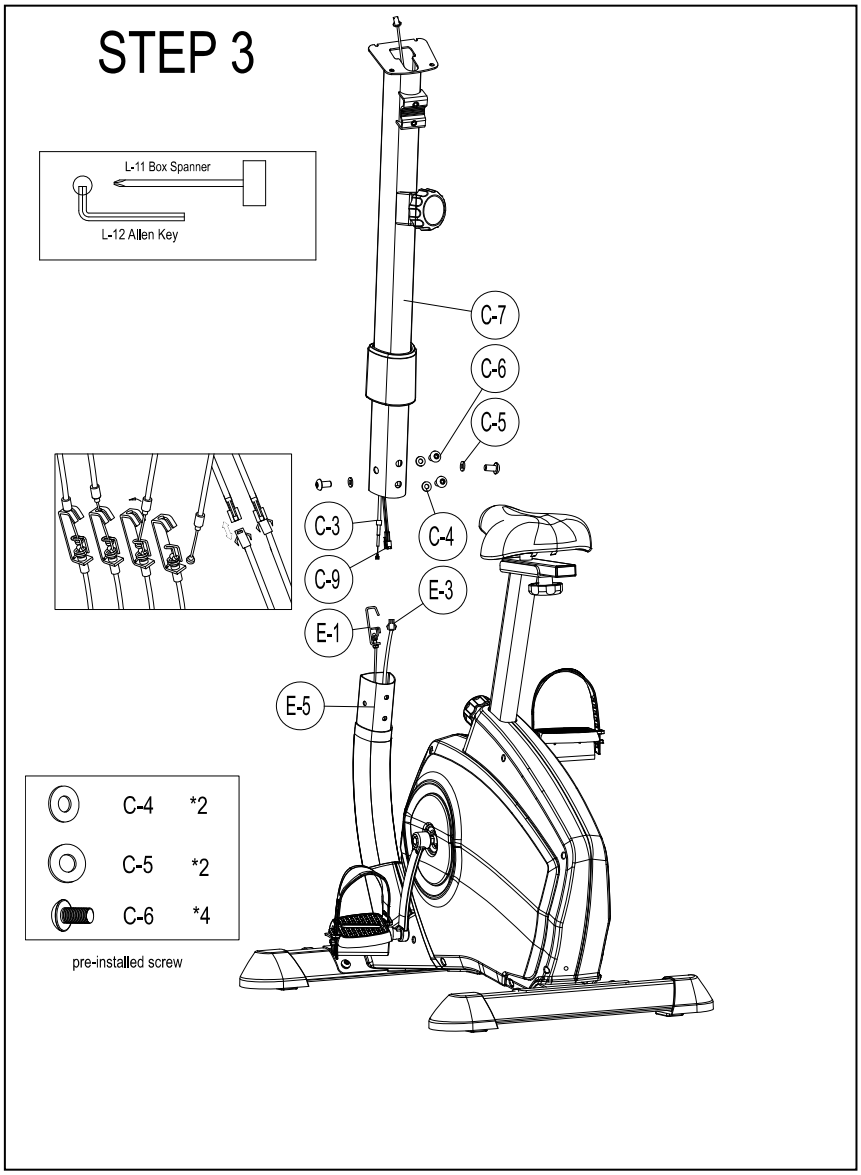
Remarks: When you have chosen a desired position, tighten the Seat Post Knob until you hear a "click".



Step 3

1. Please remove the M8*P1.25*16L Allen bolt (C-6) and semicircle washers (C-4) and flat washers (C-5) from the main frame.
2. Pull the upper tension control (C-3) of the handlebar post (C-7) and ensure the tension knob is at the lightest position (minimum position).
3. Connect the upper tension control (C-3) and down tension cable (E-1), then connect the upper sensor wire (C-9) and down sensor wire (E-3).
4. Slide the Handlebar post (C-7) into the Main frame (E-5) then fix it with four sets of M8*P1.25*16L Allen bolt (C-6) and semicircle washers (C-4) and flat washers (C-5).

Remarks: Do not screw one set of the M8*P1.25*16L Allen bolt and semicircle washers too firm at one time. It is better to fix the four sets firmly at the same time because it helps you to change angles and to fix more easily.



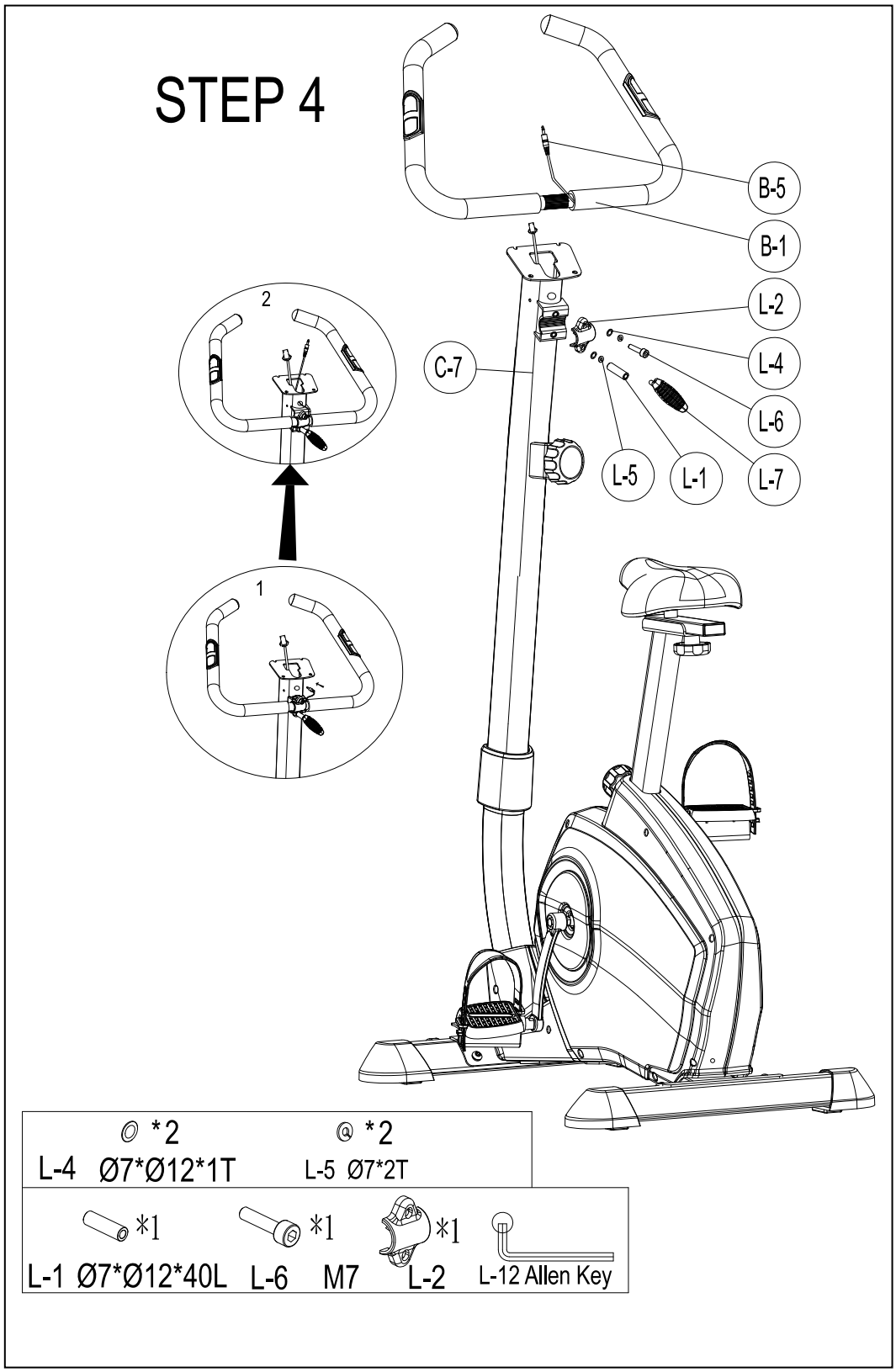
Step 4

1. Pass the hand-pulse wire (B-5) through the hole.

.

2. Attach the handlebar (B-1) to the handlebar post (C-7) using the metal clamp (L-2). Fix firmly with one flat washer (L-4), one Spring washer (L-5) and one Fixing bolt (L-6).

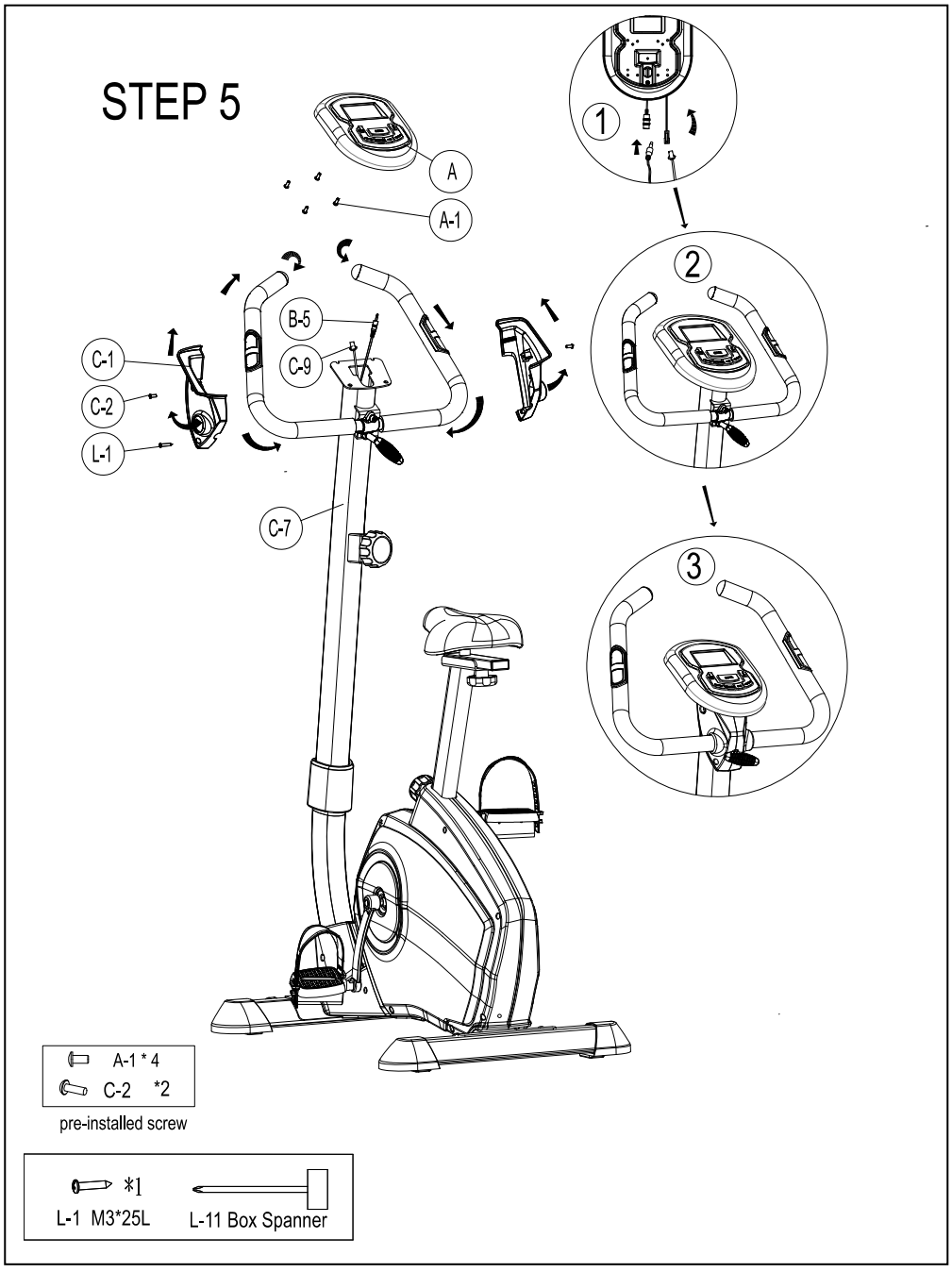
3. Tighten all parts together with T-Knob (L-7), spring washer (L-5), flat washer (L-4). Please ensure it is secured very well.



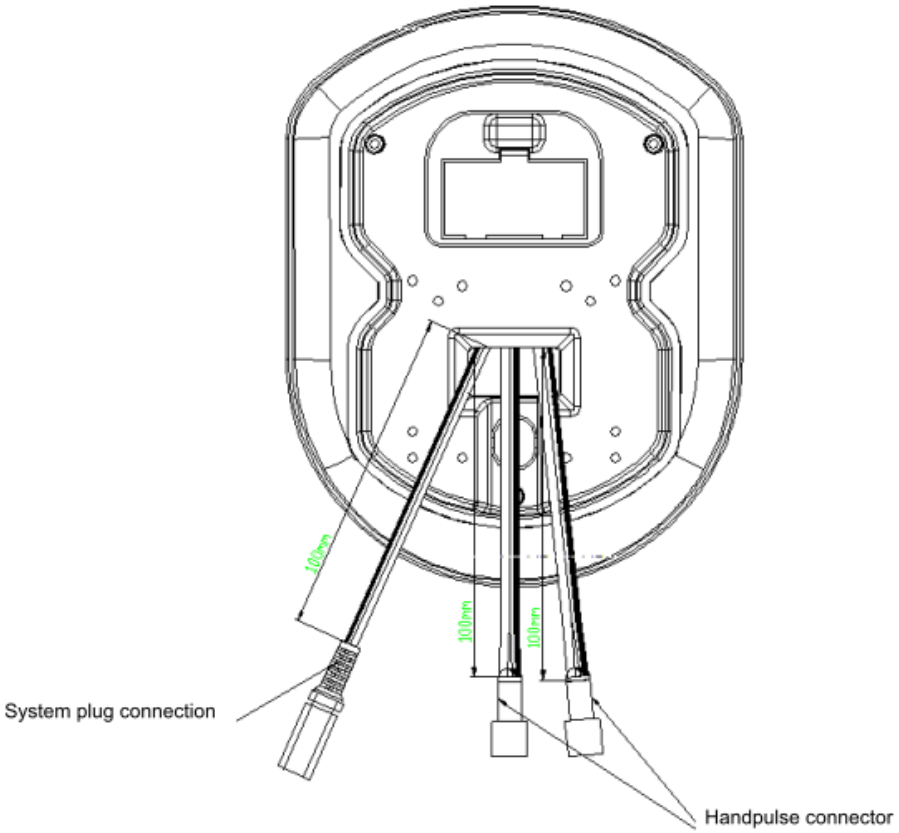
Step 5

1. The console (A) can use two AA batteries (not 11 included); alkaline batteries are recommended.
   Do not use old and new batteries together or alkaline, standard, and rechargeable batteries together. IMPORTANT: If the console has been exposed to cold temperatures, allow it to warm to room temperature before you insert batteries. Otherwise, you may damage the console displays or other electronic components.
   Remove the battery cover from the back of the console (A), and insert batteries into the battery
2. Please remove the screws (A-1) from the console (A).
3. Connect the upper sensor wire (C-9) and hand pulse wire (B-5) by the console (A) , then attach the console (A) to the console bracket with the enclosed screws.
4. Pass the R/L cover (C-1 & C-8) through the handlebar (B-1).
3. Remove the pre-installed screws (C-2) on the handlebar post first, Attach the Right and Left cover (C-1 & C-8) using screws (C-2) and screws (L-1)

Remove the pre-installed screws (C-2) on the handlebar post first.



INSTRUCTIONAL MANUAL ST3604-67



DISPLAY FUNCTION :

ITEM	DESCRIPTION
SCAN	. The sequence of display: TMR→SPD→ DST→CAL→PULSE . In SCAN mode, press MODE key to choose other functions. . Automatically scan through each mode in sequence every 6 seconds.
SPEED (SPD)	. W/O any signal been transmitted into the monitor for 4 seconds, SPEED will display “0.0” . Display current training speed.
TIME (TMR)	. W/O setting the target value, time will count up. . With setting the target value, time will count down from your target time to 0, and as 0 is achieved time alarm. . W/O any signal been transmitted into the monitor for 4 seconds, time will STOP . Range 0:00 ~ 99:59
DISTANCE (DST)	. W/O setting the target value, distance will count up. . With setting the target value, distance will count down from your target distance to 0, and as 0 is achieved distance alarm. . Range 0.0~999.9 KM
CALORIES (CAL)	. W/O setting the target value, calorie will count up. . With setting the target value, calories will count down from your target calorie to 0, and as 0 is achieved calorie alarm. . Range 0.0~999.9 Cals . Calorie count on the display only serves as a general guideline. For detail calorie consumption for each individual please consult a physician or a nutritionist.
PULSE	. With pulse signal into for 6 seconds, the current pulse will display. . W/O pulse signal into for 6 seconds, it displays “P” . Pulse alarm when over preset target pulse. . Range 0-40~240 BPM

BUTTON FUNCTION:

ITEM	DESCRIPTION
Reset	. In setting condition, press RESET key once to reset the current function figures. . Press RESET key and hold for 2 seconds to reset all function figures, and have Bi sound for prompt at the same time.
SET	. Each adding by pressing once, press and hold the button to increase the value faster . TMR setting range: 0:00~99:00 (Each increment is 1:00) . CAL setting range: 0.0~999.0 (Each increment is 1.0) . DST setting range: 0.0~999.0 (Each increment is 1.0) KM
MODE	. Choose each function by pressing MODE key. In SCAN mode, press MODE key can lock the current function. . Press MODE key and hold for 2 seconds to reset all function figures.

Power on & off：

Power on：

. LCD will display all segments with Bi sound as Drawing A.

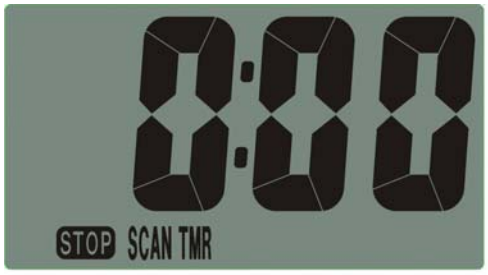
Drawing A

Power off：

. Without any signal been transmitted into the monitor for 4 minutes, and the monitor enter to SLEEP.

OPERATION :

1. When monitor power on (or press MODE, RESET key and hold for 3 seconds), LCD will display all segments with Bi sound for one second and enter to SCAN mode as Drawing B.
2. With any signal been transmitted into the monitor, the value of TMR, DST, and CAL will start to count up as Drawing C.
3. Without any signal been transmitted into the monitor for 4 minutes, the monitor will enter to SLEEP mode.



Drawing B

Drawing C

Trouble shooting:

. When the display of LCD is weak, it means the batteries need to be changed.

. If there is no signal when you pedal, please check if the cable is well connected.

NOTE :

1. Stop training for 4 minutes, the main screen will be off.

2. If the computer displays abnormally, please re-install the battery and try again.

3. Battery Spec: 1.5V UM-3 or AA (2PCS).