

TOORX
PROFESSIONAL LINE

INSTRUCTION



BRX R9500



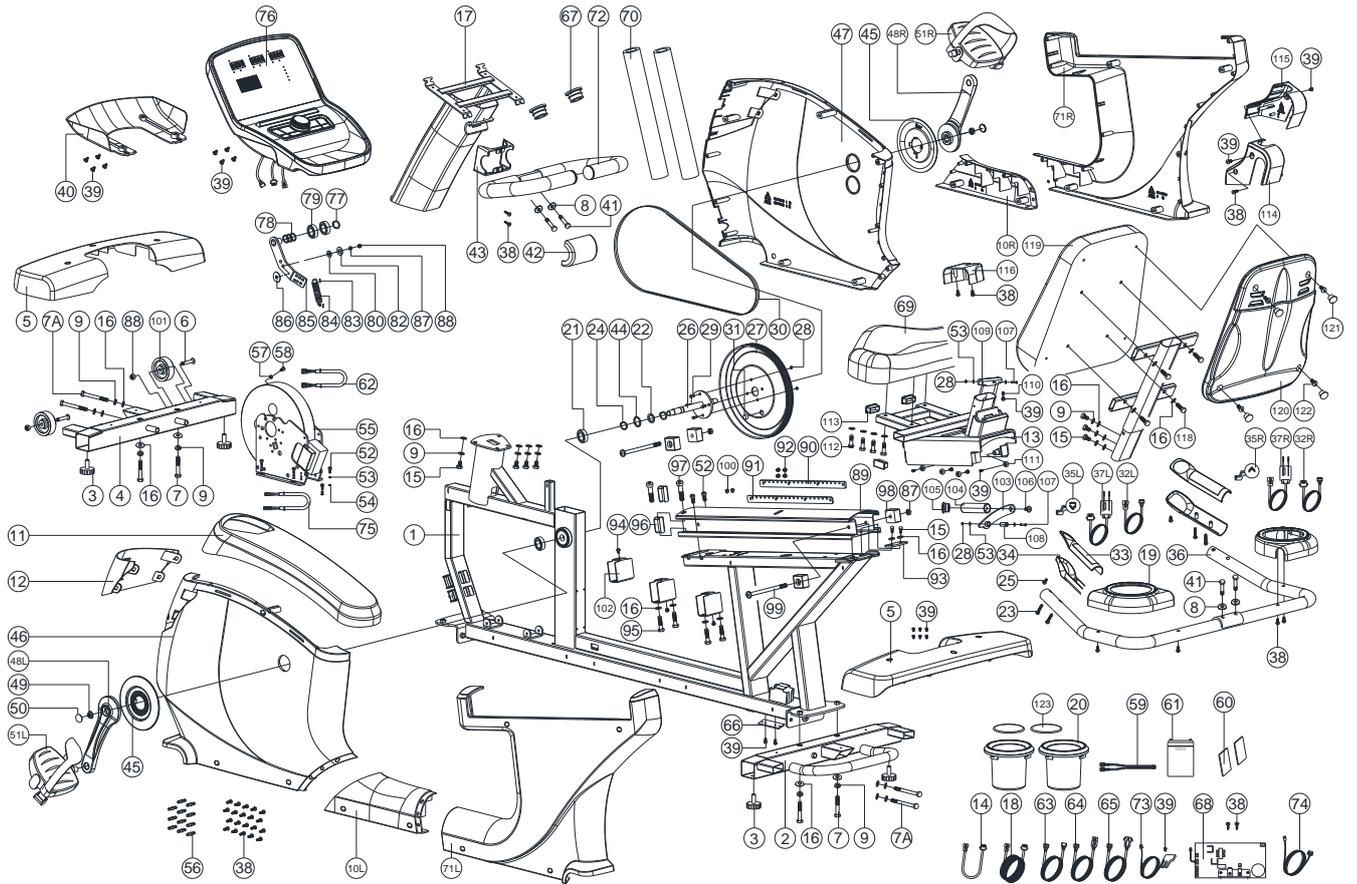
Cod : GRLDTOORXBRXR9500

Rev : 00

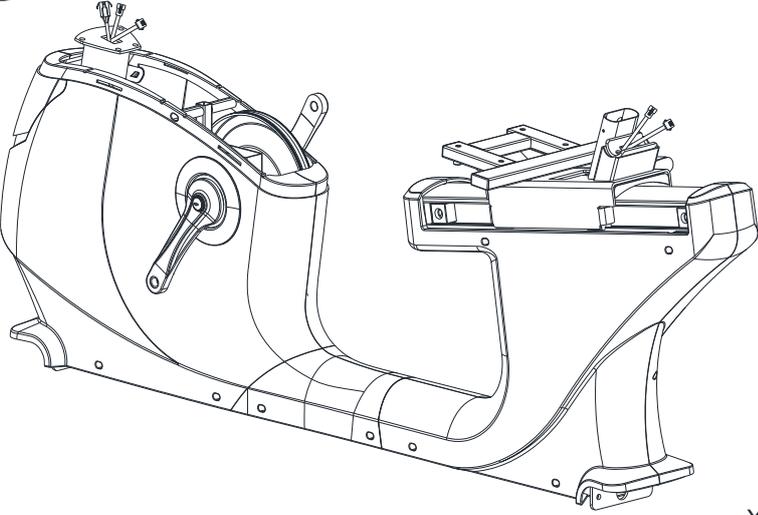
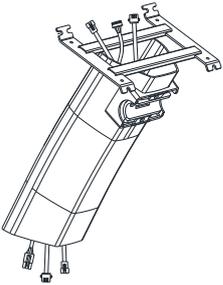
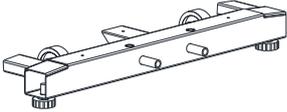
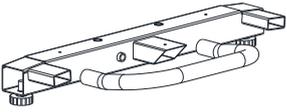
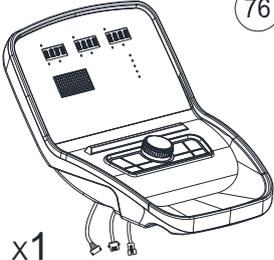
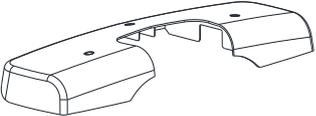
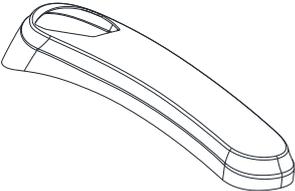
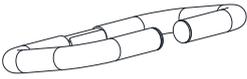
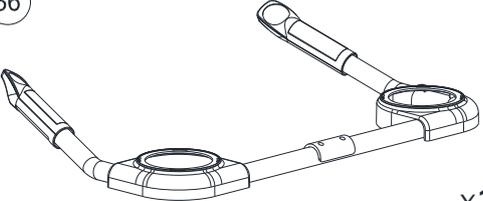
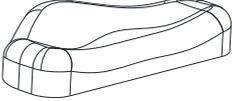
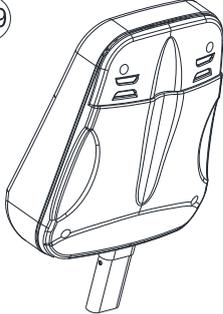
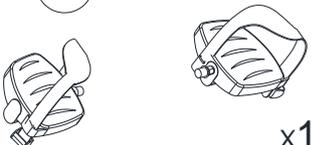
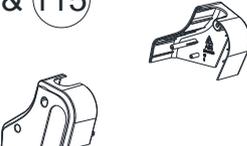
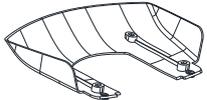
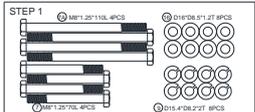
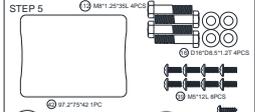
Ed : 09/20



Exploded drawing:



Check list:

<p>1</p>  <p>x1</p>	<p>17</p> 	
<p>4</p>  <p>x1</p>	<p>2</p>  <p>x1</p>	<p>76</p>  <p>x1</p>
<p>5</p>  <p>x2</p>	<p>75</p>  <p>x1</p>	<p>72</p>  <p>x1</p>
<p>36</p>  <p>x1</p>	<p>69</p>  <p>x1</p>	<p>119</p>  <p>x1</p>
<p>51L & 51R</p>  <p>x1</p>	<p>114 & 115</p>  <p>x1</p>	<p>40</p>  <p>x1</p>
<p>20</p>  <p>x2</p>	<p>20</p>  <p>x2</p>	<p>STEP 1</p>  <p>STEP 2</p>  <p>STEP 3</p>  <p>STEP 4</p>  <p>STEP 5</p>  <p>KH-744S0</p>

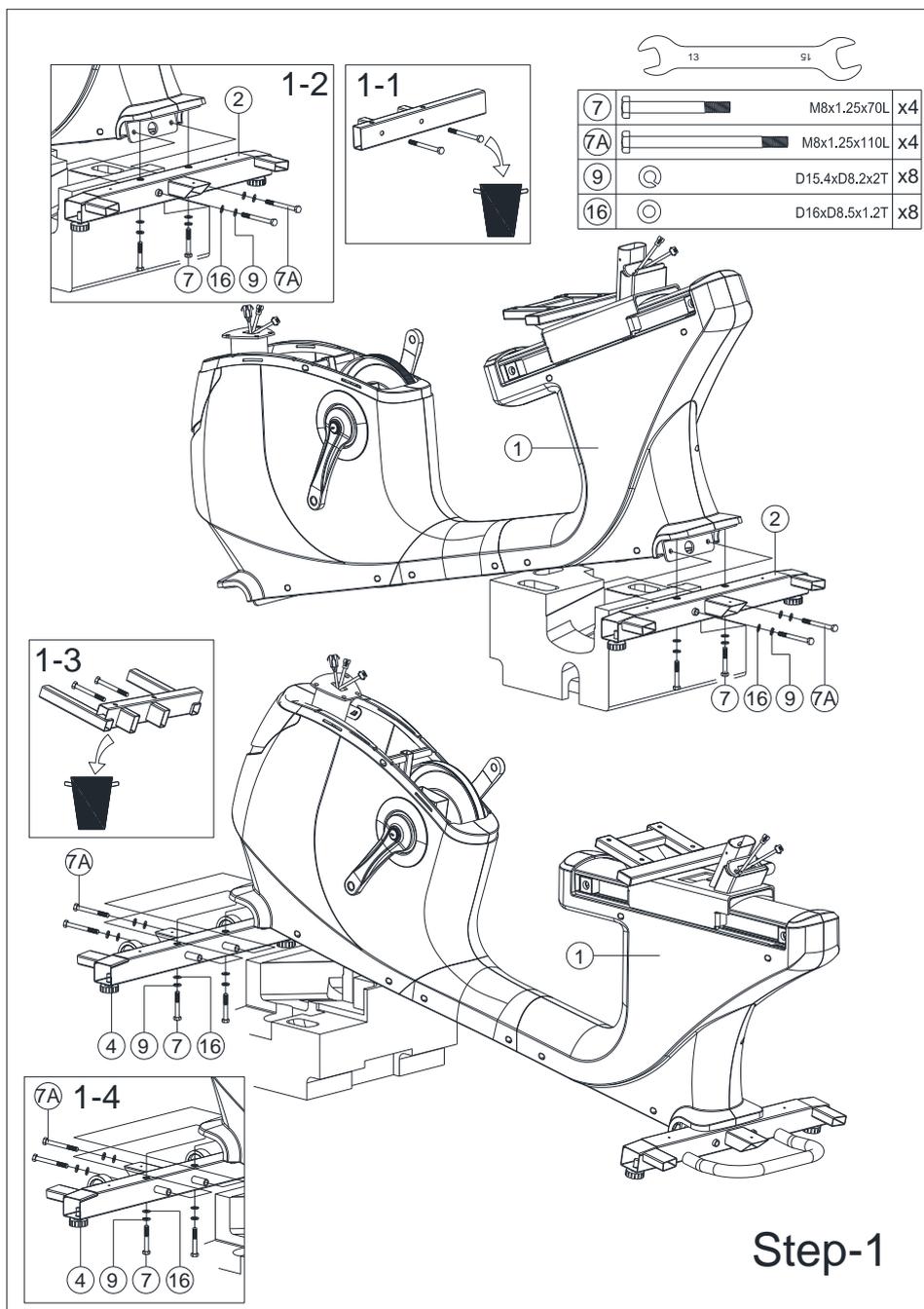
Part list:

Part no	Description	Qty	Part no	Description	Qty
1	Main frame	1	61	Chargeable battery	1
2	Rear stabilier	1	62	Connecting cable(2)	1
3	Adjustable wheel	4	63	Upper computer cable	1
4	Front stabilizer	1	64	Upper computer cable	1
5	Front stabilizer cover	2	65	Lower computer cable	1
6	Allen bolt M8*1.25*40L	2	66	Fixing plate(1)	1
7	Hex bolt M8*1.25*70L	4	67	End cap(round)	2
7A	Hex bolt M8*1.25*110L	4	68	Controller	1
8	Curved washer D22xD8.5x1.5T	4	69	Seat	1
9	Spring washer D15.4xD8.2x2T	12	70	Dip foam	2
10L	Middle supporting cover(left)	1	71L	Left rear chain cover	1
10R	Middle supporting cover(right)	1	71R	Right rear chain cover	1
11	Upper decorative cover	1	72	Handleabar	1
12	Rear cover	1	73	Sensor cable	1
13	Seat post	1	74	Electric cable	1
14	Quick key cable(middle)	2	75	Connecting cable	1
15	Hex bolt M8*1.25*15L	4	76	Computer	1
16	Flat washer D16*D8.5*1.2T	29	77	C-clip S-17(1T)	1
17	Handlebar psot	1	78	Waved washer D17*D22*0.3T	3
18	Handle pulse cable	2	79	Bearing 6203-2RS	2
19	Supporting bracket for water bottle holder	2	80	Plastic washer D10*D24*0.4T	1
20	Water bottle holder	2	82	Flat washer D28*D8.5*3T	1
21	Bearing #6004-2RS(C0)	2	83	Plastic cover D3*30L	2
22	Waved washer D27*D20.3*0.5T	1	84	Spring D2.2*D14*55L	1
23	Screw M3*0.5*30L	4	85	Fixing plate for idle wheel	1
24	C-clip D22.5*D18.5*1.2T	2	86	Plastic washer D50*D10*1.0T	1
25	Screw M3*0.5*12L	2	87	Nut M8*1.25*6T	1
26	Crank axle	1	88	Nylon nut M8*1.25*8T	3
27	Belt wheel	1	89	Sliding rail	1
28	Nylon nut M6*1.0*6T	6	90	Limiting plate for seat post	1
29	Hex bolt M6x1.0x15L	4	91	Fixing plate 2	1
30	Belt	1	92	Screw M5*0.8*15L	4
31	Round magnet	1	93	Enforcing plate 2	1
32L	Quick key cable (upper)(2)	1	94	Bolt M6*1*15L	3
32R	Quick key cable(upper)(1)	1	95	Hex bolt M8*1.25*45L	4

33	Upper cover for handle pulse	2	96	Sliding rail for enforcing tube2	2
34	Lower cover for handle pulse	2	97	Allen screw M8*1.25*55L	2
35L	Membrane keys (-)	1	98	Buffer	4
35R	Membrane keys(+)	1	99	Allen bolt M8*1.25*100L	2
36	Handlebar	1	100	Cable plug	2
37L	Quick key cable(lower)(2)	1	101	Wheel	2
37R	Quick key cable(lower)(1)	1	102	Connecting tube for sliding rail	3
38	Screw ST4.2*15L	45	103	Adjustable pole	1
39	Bolt M5*0.8*12L	29	104	Trigger	1
40	Back cover for the computer	1	105	Round cap	1
41	Hex bolt M8*1.25*50L	4	106	Allen bolt M8*1.25*25L	1
42	Rear protective cover for handlebar	1	107	Allen screw M6*1.0*35L	2
43	Front protective cover for handlebar	1	108	Sleeve	1
44	Flat washerD26*D21*1.5T	1	109	Fixing plate	1
45	Crank cover	2	110	Spring D1.5*D10*35L	1
46	Left chain cover	1	111	Wheel	8
47	Right chain cover	1	112	Hex bolt M8*1.25*35L	4
48L	Left crank	1	113	End cap	4
48R	Right crank	1	114	Left protective cover for handlebar	1
49	Anti-loose nut M10*1.25*9T	2	115	Right protective cover for handlebar	1
50	Screw cover	2	116	Adjustable protective cover	1
51L&51R	Pedal set	1	117	Backrest adjusting tube	1
52	Allen screw M6*1.0*15L	6	118	Hex bolt M8*1.25*25L	4
53	Flat washer D13*D6.5*1.0T	8	119	Backrest	1
54	Flat washer D13*D6.5*1.0T	4	120	Backrest decorative cover	1
55	Self-generator system	1	121	Round cap	4
56	Pin	12	122	Bolt	4
57	Nut M5*0.8*5T	1	123	Water pad	2
58	Screw M5*0.8*20L	1		Allen spanner	1
59	Battery connecting cable	1		Spanner	1
60	Buffer bar	2			

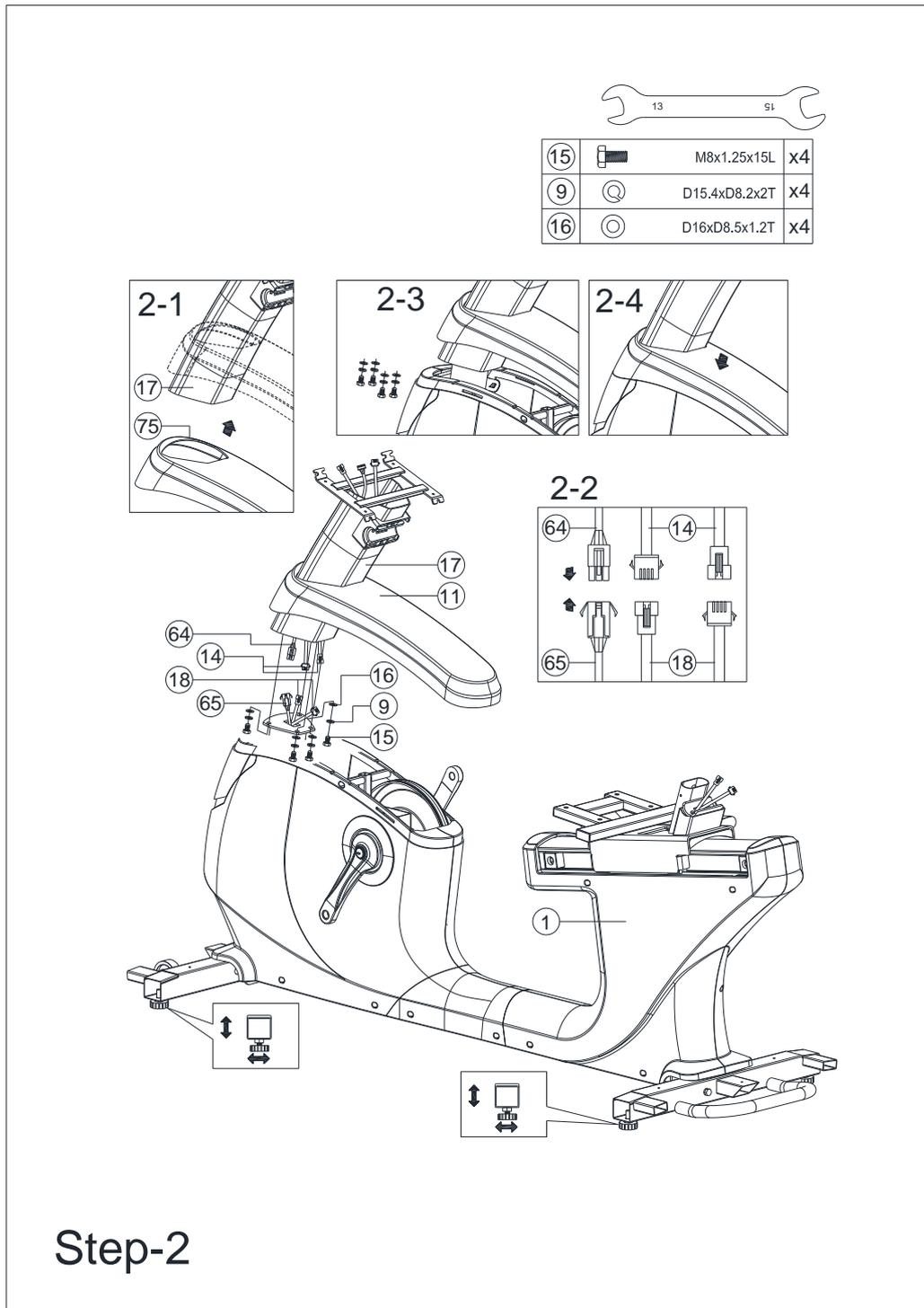
Assembly drawing:

STEP 1



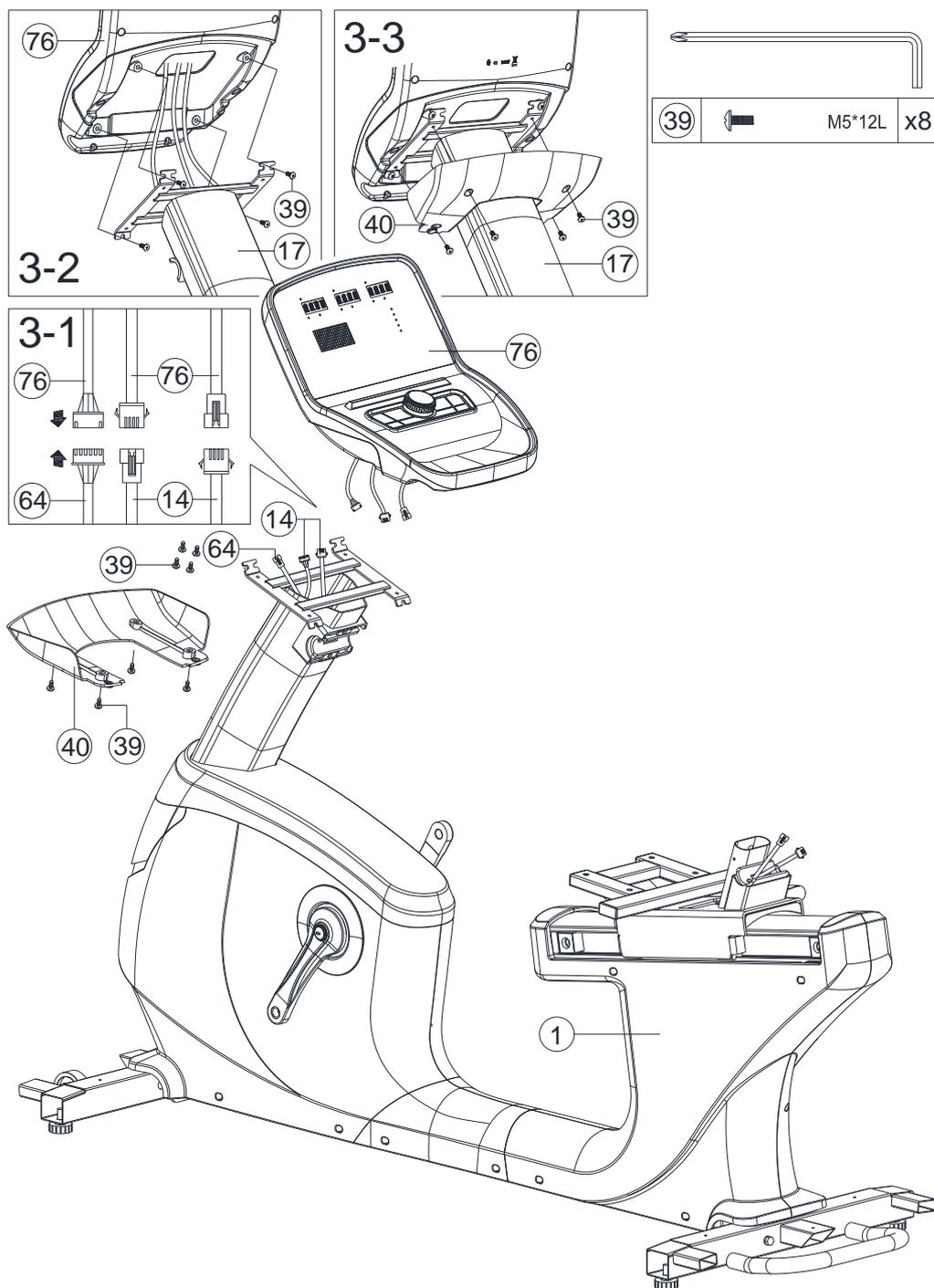
- 1) Throw away the fixing tube including two bolts into trash can. They are not the machine parts. Please refer to 1-1.
- 2) Take the package material Styrofoam and put it under the rear frame to assemble the rear stabilizer(2) with main frame (1) by using flat washer (16), the spring washer(9) and hex bolt bolts (7 & 7A). Please refer to 1-2.
- 3) Throw away the fixing tube including two bolts into trash can. They are not the machine parts. Please refer to 1-3.
- 4) Raise up the front fame by Styrofoam. Assemble the front stabilizer (4) with main frame (1) by using the flat washer (16), the spring washer(9) and hex bolts (7 & 7A). Please refer to 1-4.

STEP 2



- 1, Suggest two persons to assemble this step.
- 2, Through the upper decorative cover (11) into the front post (17), move it up. Please refer to 2-1
- 3, Connect the middle cable for console (64) with lower cable for console (65), middle cable for quick button (14) and hand pulse cable (18). Please refer to 2-2.
- 4, Throw away the fixing plate into trash can, it is not machine part. Please refer to 2-3.
- 5, Place down the upper decorative cover (11) and make it match well with front post. Please refer to 2-4.
- 6, You could adjust the knob under the stabilizer to make machine steady.

STEP 3



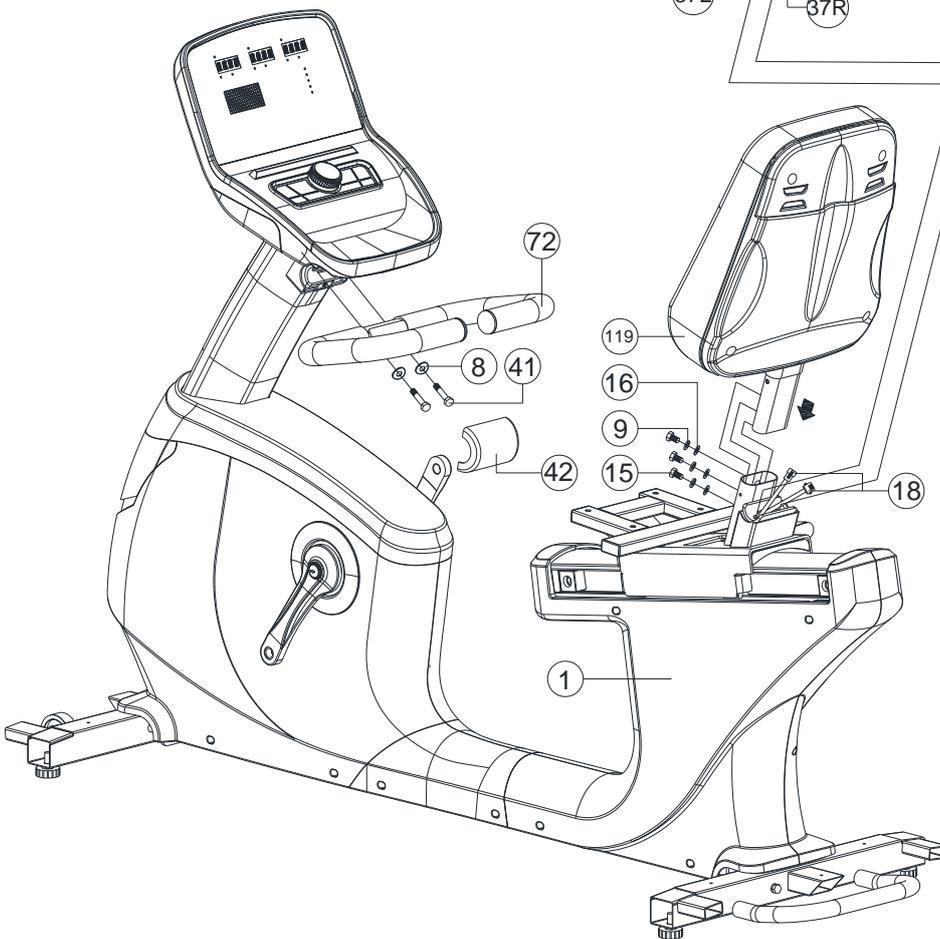
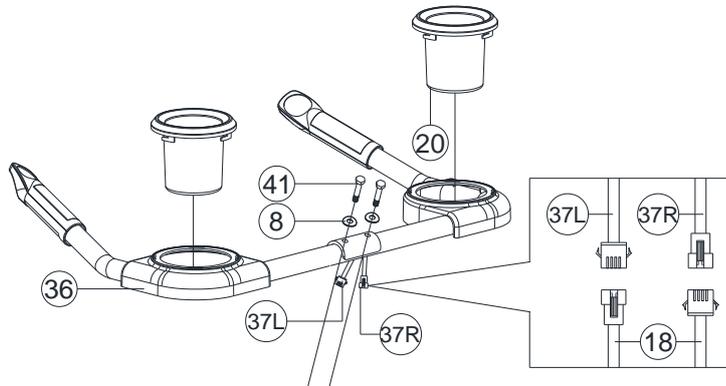
Step-3

- 1) Connect the console (76) with middle cable for console (64) and middle cable for quick button(14). Please refer to 3-1
- 2) Fix the console (76) onto front post by using cross bolts (39). Please refer to 3-2.
- 3) Fix the back cover for console (40) with console by using bolts (39). Please refer to 3-3.

STEP 4



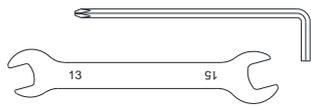
41		M8x1.25x50L	x4
8		D22*D8.5*1.5T	x4
15		M8x1.25x15L	x3
9		D15.4xD8.2x2T	x3
16		D16xD8.5x1.2T	x3



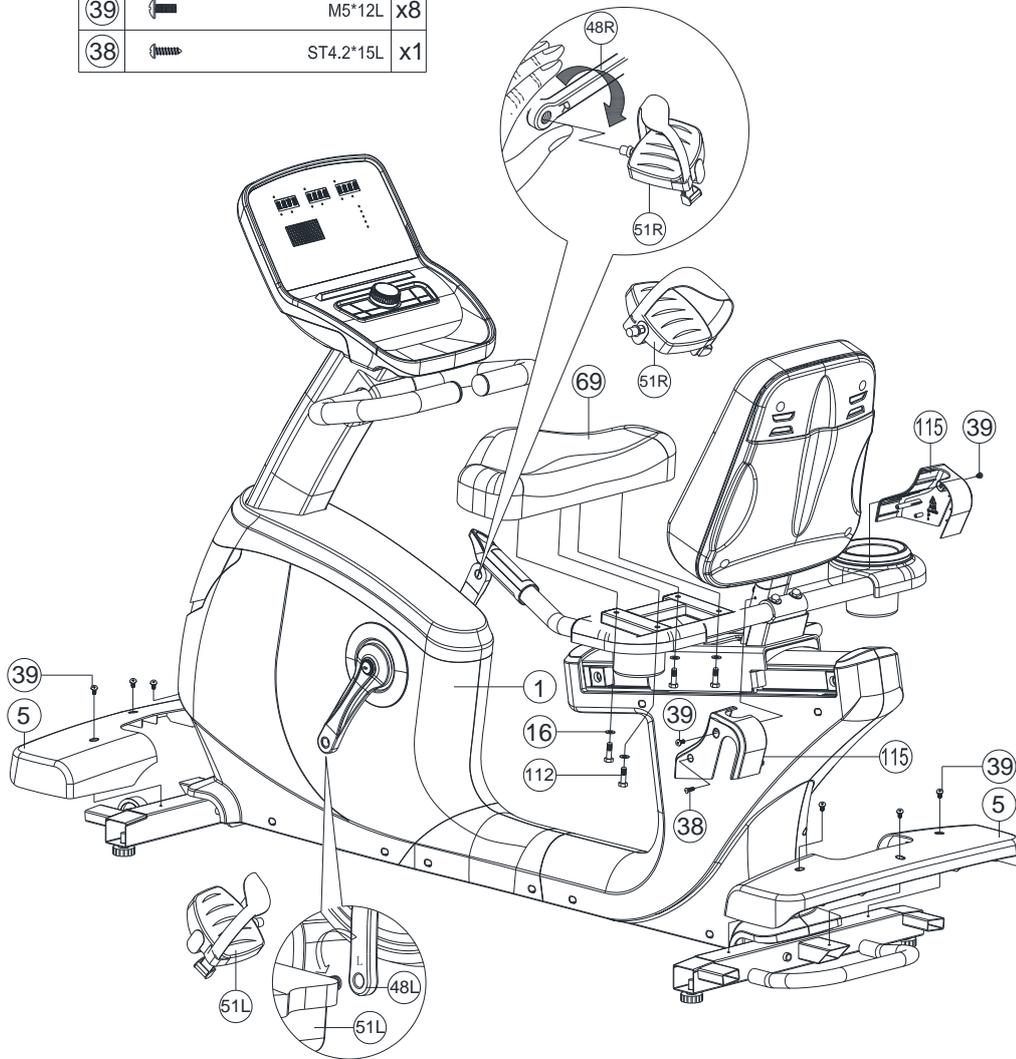
Step-4

- 1) Assemble the back pad (119) with main frame by using flat washer (16), the spring washer (9) and hex bolt (15).
- 2) Connect lower cable for quick button (2) & lower cable for quick button (1) with hand pulse cable(18). Fix the handlebar (36) onto frame by using curve washer (8) and bolt (41). Put the bottle holder (20) into the bracket.
- 3) Fix the front handlebar (72) by using the using curve washer (8) and bolt (41). Cover the rear protective cover for handlebar (42).

STEP 5



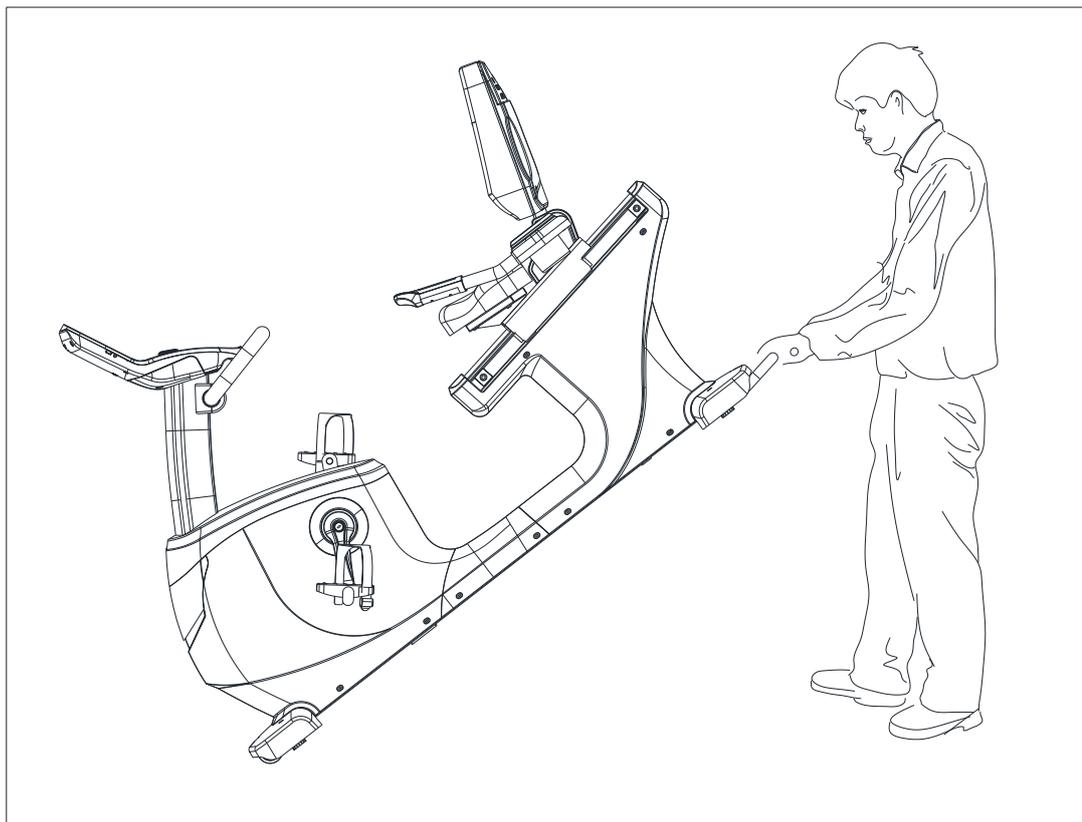
(112)		M8x1.25x35L	X4
(16)		D16xD8.5x1.2T	X4
(39)		M5*12L	X8
(38)		ST4.2*15L	X1



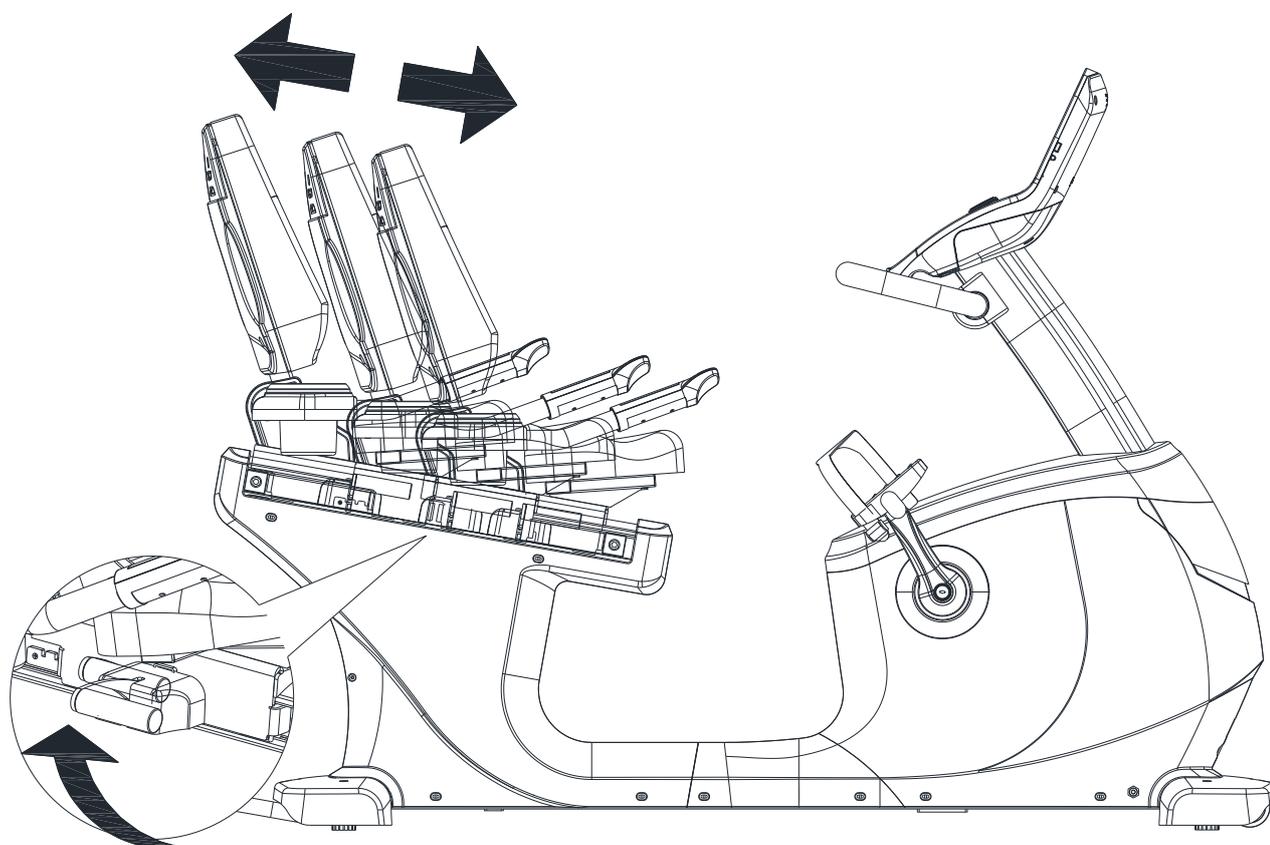
Step-5

- 1, Assemble the saddle(69) on to main frame by using flat washer (16) and bolt (12).
- 2, Assemble the pedal (51L & 51R) with left crank (48L & 48R). Left pedal by counter-clockwise, right pedal by clockwise.
3. Cover the cover of front & rear stabilizer (5) and left & right handrail cover (114&115),fasten them by using the cross bolt (39) and the cross screw(38).

Move the machine: The machine with wheel, you could move the machine easily.



You can adjust the saddle up and down by counter-clockwise.



INSTRUCTION MANUAL**【DISPLAY FUNCTIONS】**

ITEMS	DESCRIPTION
TIME	Setting range: 0:00~99:00 (±1 minute) Display range: 0:00~99: 59
DISTANCE	Setting range: 0.00~99.0 (±1) Display range: 0.00~99.99
CALORIES	Setting range: 0~9990 (±10) Display range: 0~9999
PULSE	Setting range: 0~30~230 (±1) Display range: 0~230
WATTS	Display range: 0~999
SPEED	Display current working speed , max to 99.9.
RPM	Display current RPM Display range : 0~999

【BUTTON FUNCTIONS】

ITEMS	DESCRIPTION
“+ ”	Setting or increase the training resistance.
“- ”	Setting or decrease training resistance.
ROTARY BUTTON	To confirm all setting.
STAR/STOP	To start or stop workout.
RESET	In setting mode or in selection mode , press it back to initial training mode, if keep press this button 2s , computer will re-start.
RECOVERY	To test heart rate recovery status.
BODY FAT	To test body fat % when press the BODY FAT button in standby mode .

【OPERATING PROCEDURE】

Power on & Power off

Power on :

1. LED will display all segments, such as wheel diameter, KM or ML, Eurasian gauge.(image1, image 2)

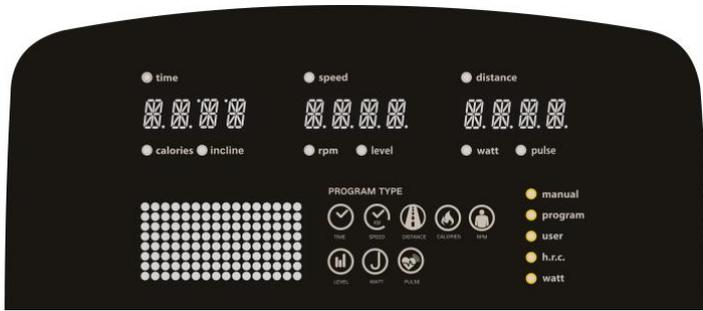


Image 1



Image 2

2. Enter into user selection mode, setting user's private file U1-U4 (image 3), SEX (image 4), AGE (image 5), HEIGHT (image 6), WEIGHT (image 7), after that will enter into function selection mode : MANUAL, PROGRAM, USER PROGRAM, H.R.C, WATT.



Image 3



Image 4



Image 5



Image 6



Image 7

Power off :

If without RPM input in 4 minute, LED closed display, the computer in power off mode. But if detect RPM , the computer will be woke up.

MANUAL FUNCTION:

By turning the button “+” or “-” , user may set up TIME → DISTANCE → CALORIES → PULSE(image 8~ image 10) . Press START/STOP if without setting to start workout,and in working period user can adjust the RESISTANCE LEVEL,LED display the working value. Then press START/STOP,computer will enter into break mode ,press button “RESET” leave this mode.



Image 8



Image 9



Image 10

PROGRAM FUNCTION:

A. In this mode, there are 12 programs (P1~P12) for user to select (image 11). While user chose the PROGRAM and turning the button “+” or “-” to setting the TIME (image 12), LED display the setting value by user adjustment ,if finished setting press “START/STOP” to start work (in break mode user can choose to adjust the “TIME” value). In START status, user can adjust RESISTANCE level . During working time , press “ START/STOP” ,computer will enter into break mode, press button “RESET” leave this mode.

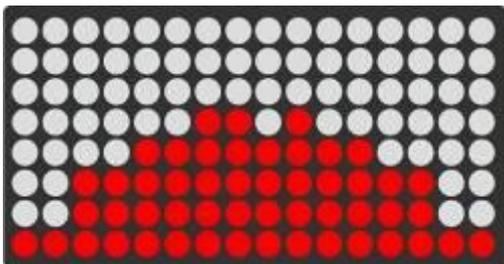


Image 11

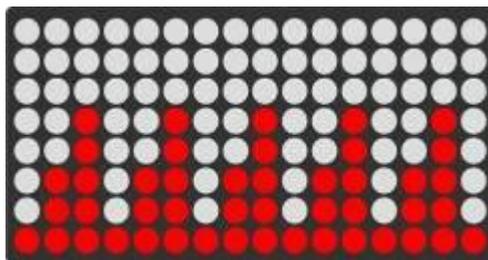


Image 12

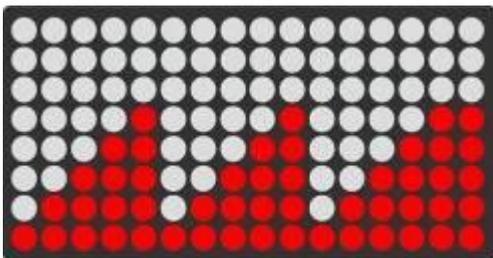
B. PROGRAM IMAGES AS BELOW :



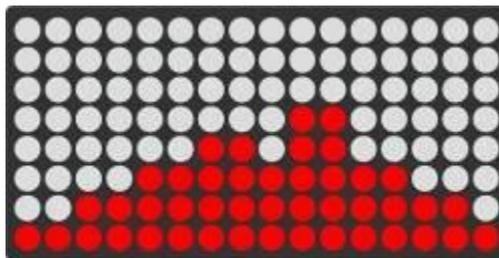
P1



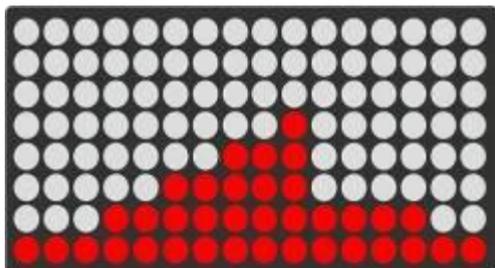
P2



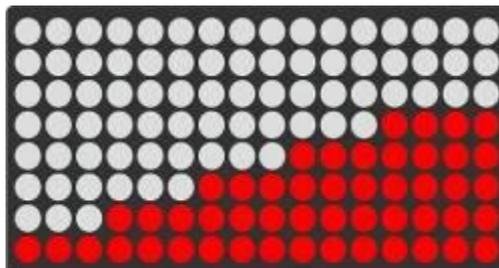
P3



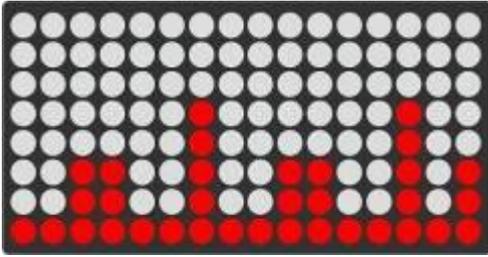
P4



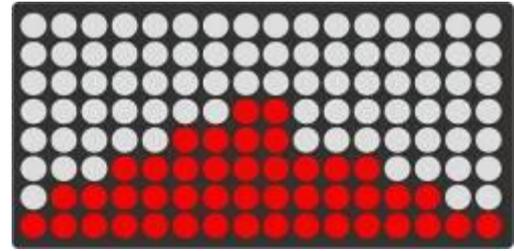
P5



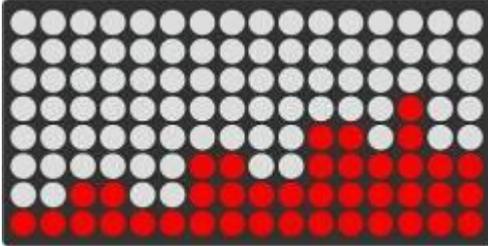
P6



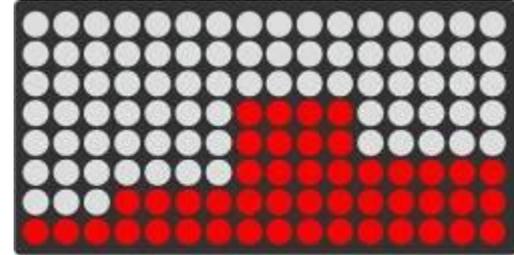
P7



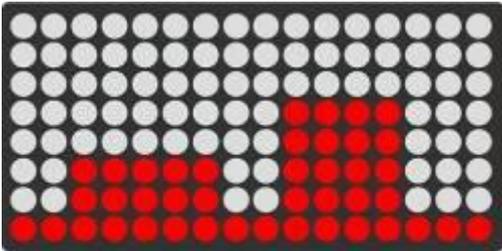
P8



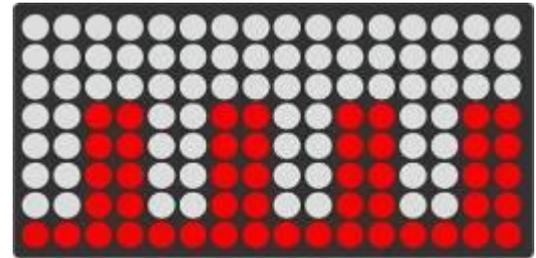
P9



P10



P11



P12

USER PROGRAM FUNCTION:

By turning the button “+” or “-” , user can setting PROGRAM image, then press MODE/ENTER to confirm the setting value of resistance (image 13), if user want to stop setting pls keep press MODE/ENTER button 2s, LED shows last setting value. While press MODE/ENTER button 2s,user can setting the “TIME”(image14), if no setting value, press “START” enter into working image. In START mode user can adjust the resistance .During the working time press “START” enter into break mode, then press button “RESET” leave this mode.



Image 13



Image 14

H. R.C FUNCTION :

In H.R.C mode , LED screen will show heart rate percentage 55%, 75%, 90% and TARGET. User may select one of the heart rate percentage by turning “+” or “-” button for training (image 15).

TARGET preset value is 100 , user can setting the pulse value by themselves, press the rotary button can setting TIME value (image 16), if do not need, press “START/ STOP “, it will start to work according the H.R.C function and show the

current pulse value .If not detect the pulse ,LED display as image 17.During the working time press “START” enter into break mode, then press button “RESET” leave this mode.



Image 15



Image 16



Image 17

WATT FUNCTION:

The preset watt value 120 (image 18), by turning “+” or “-” button to setting the WATT value

(setting range : 10~350). Finished setting, press the rotary button to set TIME (image 19), if no need setting the Time value, press “ START/STOP”, resistance value will adjust automatic according to the set target WATT value.During the working time press “START/STOP” enter into break mode, then press button “RESET” it will leave this mode.



Image 18



Image 19

RECOVERY FUNCTION:

A. If no pulse input, it's invalid press "RECOVERY" button.

B. If detected pulse input, press this button to "RECOVERY" function mode, time count down from 00:60 to 00:00 (image20). Screen will display your heart rate recovery status F1,F2....to F6 (image 21). F1 is the best,

F6 is the worst. User may keep exercising to improve the heart rate recovery status.

C. In testing ,press the RECOVERY button to leave this test mode.



Image 20



Image 21

BODY FAT FUNCTION:

A. Setting personal profile.

B . Press "BODY FAT" button to start test body fat (image22 ~ image 24), at this time user should grab the hand grip correctly, computer will display the test value.

If any following situation is accrued, there will be other possible indications showing on LCD.

"E-1"(image 25) - When user sees this indication, it means user did not put your thumb properly on the conductor. Please try again.

"E-4" - When user sees this indication, it means the BODY FAT advice is exceeded the setting range(5%~50%).

After finished testing, LED display both FAT% and BMI(image26, image27). In "BODY FAT"test mode,press"BODY FAT" button to cancel this testing and go back to continue the previous exercise before testing.



Image 22



Image 23



Image 24



Image 25



Image 26



Image 27



GARLANDO SPA
Via Regione Piemonte, 32 - Zona Industriale D1
15068 - Pozzolo Formigaro (AL) - Italy
www.toorx.it - info@toorx.it