

**TOORX**  
FITNESS IN MOTION

# INSTRUCTION

CHRONO»LINE



**iConsole App Manual**

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# ERX500



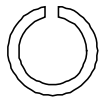
Rev : 00

Ed : 09/17

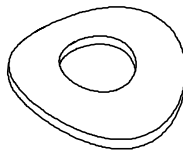


# Assembly Pack Checklist

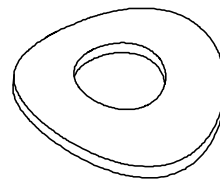
## Hardware Step 1 (not shown at actual size)



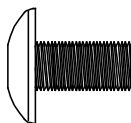
**#114.**  $\text{Ø}10 \times 2\text{T}$   
Spring Washer (2 pcs)



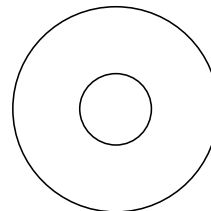
**#112.**  $\text{Ø}8 \times 23 \times 1.5\text{T}$   
Curved Washer (2 pcs)



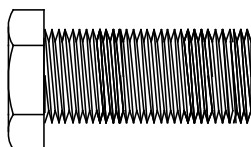
**#113.**  $\text{Ø}3/8" \times 23 \times 2.0\text{T}$   
Curved Washer (2 pcs)



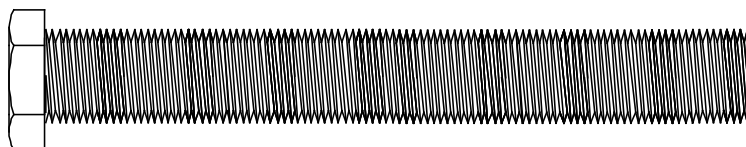
**#83.**  $\text{M}5 \times 10\text{mm}$   
Phillips Head Screw (4 pcs)



**#103.**  $\text{Ø}5/16" \times 23 \times 1.5\text{T}$   
Flat Washer (4 pcs)

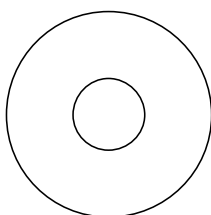


**#76.**  $5/16" \times 3/4"$   
Hex Head Bolt (6 pcs)



**#78.**  $3/8" \times 3-3/4"$   
Hex Head Bolt (2 pcs)

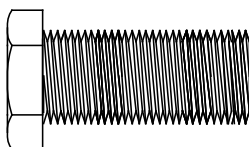
## Hardware Step 2 (not shown at actual size)



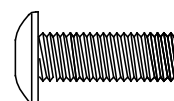
**#104.**  $\text{Ø}8.5 \times 26 \times 2\text{T}$   
Flat Washer (4 pcs)



**#124.**  $\text{Ø}17$   
Wave Washer (2 pcs)

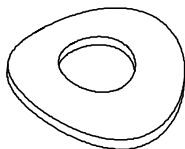


**#76.**  $5/16" \times 3/4"$   
Hex Head Bolt (2 pcs)

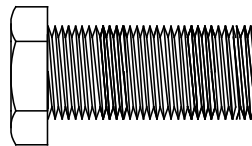


**#77.**  $5/16" \times 15\text{mm}$  Button  
Head Socket Bolt (2 pcs)

## Hardware Step 3 (not shown at actual size)



**#112.** Ø8 × 23 × 1.5T  
Curved Washer (6 pcs)



**#76.** 5/16" × 3/4"  
Hex Head Bolt (6 pcs)

## Hardware Step 4 (not shown at actual size)

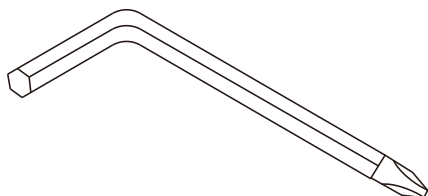


**#86.** 3.5 × 12mm  
Sheet Metal Screw (6 pcs)

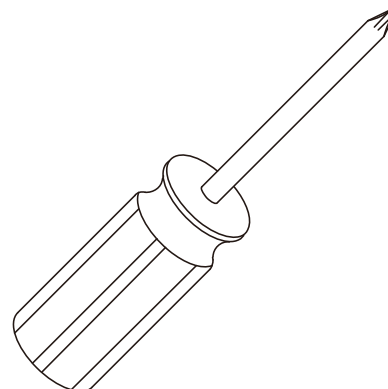


**#84.** M5 × 15mm  
Phillips Head Screw (2 pcs)

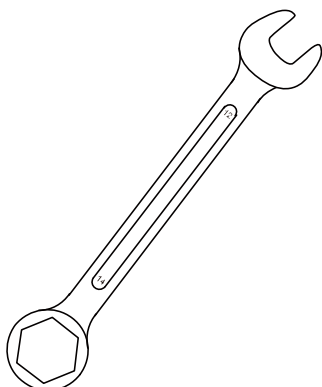
## Assembly Tools



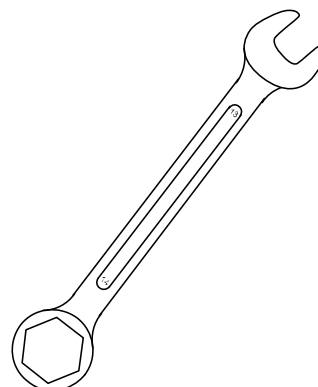
**#121.** Combination M5 Allen Wrench  
& Phillips Head Screw Driver (1 pcs)



**#120.** Phillips Head Screw Driver (1 pcs)



**#118.** 12/14mm Wrench (1 pcs)



**#119.** 13/14mm Wrench (1 pcs)

# ASSEMBLY

## UNPACKING THE UNIT

1. Using a razor knife (Box Cutter) cut the outside, bottom, edge of box along the dotted Line. Lift Box over the unit and unpack.
2. Carefully remove all parts from carton and inspect for any damage or missing parts. If damaged parts are found, or parts are missing, contact your dealer immediately.
3. Locate the hardware package. The hardware is separated into steps. Remove the tools first. Remove the hardware for each step as needed to avoid confusion.

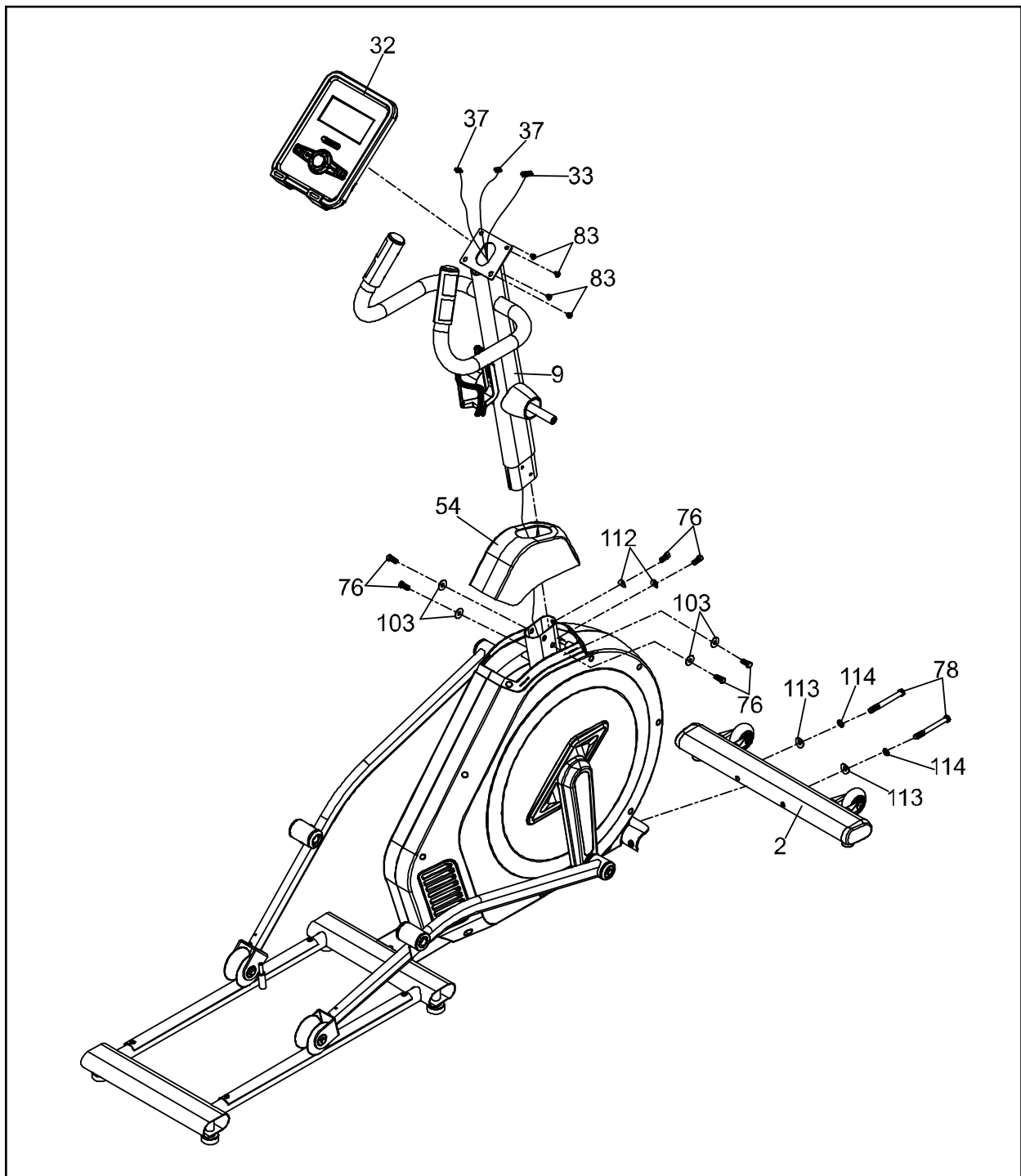
## ASSEMBLY INSTRUCTIONS

### 1 MAST ASSEMBLY

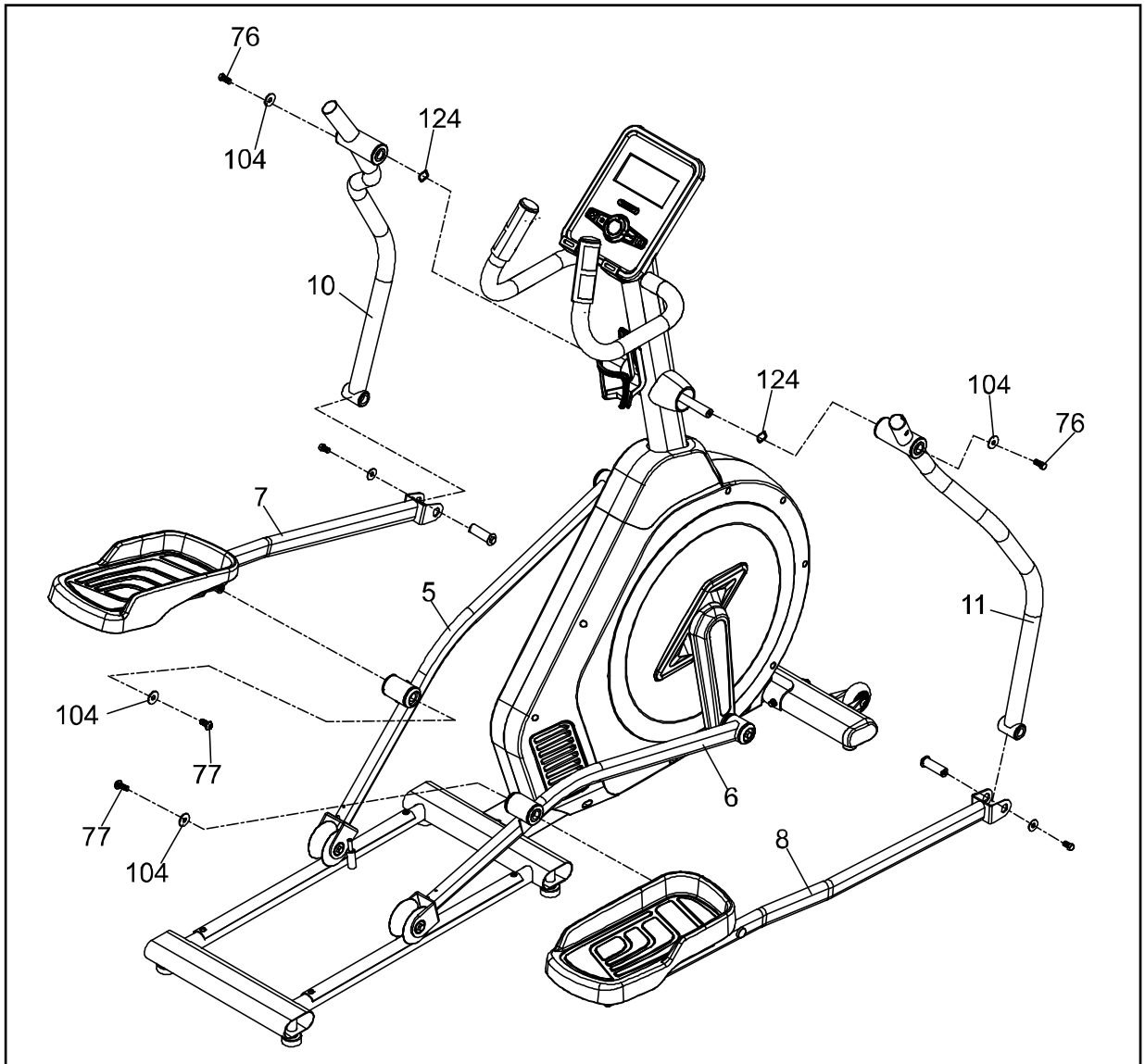
1. Locate the Console Mast (9) and Console Mast Cover (54) and slide the Cover onto the Mast as far as it will go. Make sure the Console Mast Cover (54) is facing the correct way.
2. At the top opening of the Main Frame (1) of the elliptical is a Computer Cable (33). Unravel and straighten out the Computer Cable (33) and feed it into the bottom of the Console Mast tube (9) and out of the top opening.
3. Install the Console Mast (9) into the receiving bracket in the top of the Main Frame (1). Put the 6pcs of 5/16" x 3/4" \_ Hex Head Bolts (76) and 4pcs of Ø5/16" x Ø23 x 1.5T\_Flat Washers (103), 2pcs Ø8 x 23 x 1.5T\_Curved Washers (112). Install, and hand tighten by using the 12.14m/m Wrench (118).

NOTE: There is a electrical wire running through the Console Mast Tube (9). Be careful not to damage or pinch this Computer Cable (33) during this procedure.

4. Connect the Front Stabilizer Bar (2) with the main frame at front joining plate by using 12/14 mm Wrench (118) to tighten 2pcs of 3/8" x 3-3/4" \_Hex Head Bolt (78) , 2pcs of Ø10 x 2T\_Split Washers (114) and 2pcs of Ø3/8" x 23 x 2.0T\_Curved Washer (113).
5. Place Console Assembly (32) on Console Mast , the Computer Cable (33) and Handpulse W/Cable Assembly (37) and Handpulse W/Cable Assembly(Red)(37) plug into the console (the same color to same color). Place console on the fixed tablets of Console Mast ; then screw up with 4 pcs M5 x 10m/m\_Phillips Head Screw (83) by Phillips Head Screw Driver (120)(Note : Make sure the wires inserted into the riser . Do not press the wire)



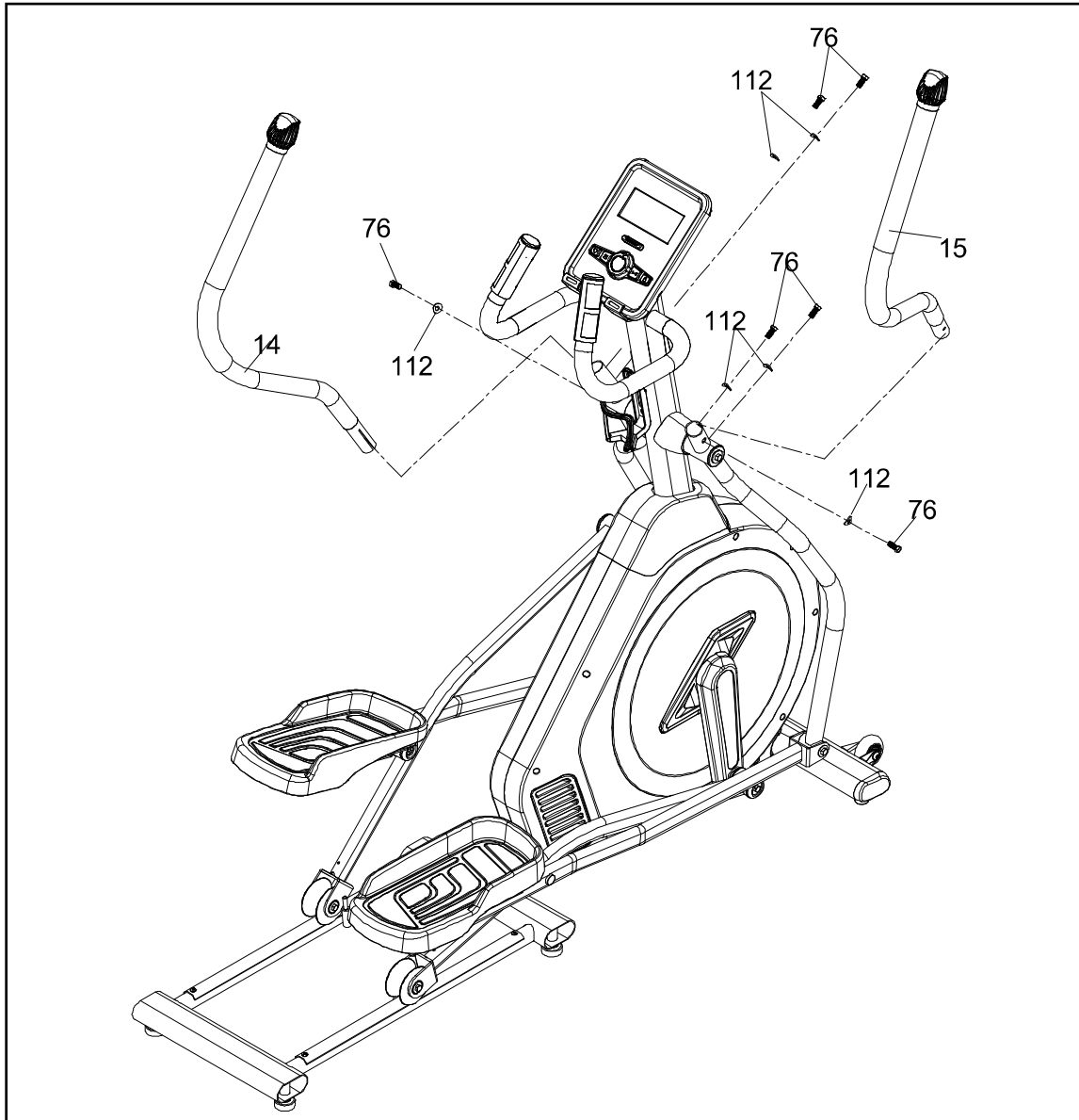
## 2 HANDLE BAR ASSEMBLING



1. Place 2pcs  $\varnothing 17$ \_Wave Washer (124) into the center axle of Console Mast. Then place Lower Handle Bar (L) (10) into left center axle of Console Mast, screw up with  $5/16"$   $\times$   $3/4"$ \_Hex Head Bolt (76) and  $\varnothing 8.5 \times \varnothing 26 \times 2.0T$ \_Flat Washer (104) by  $12/14m/m$ \_Wrench (118). Same way to screw up Lower Handle Bar (R) (11) into right center axle of Console Mast.
2. Insert the shaft on left connecting arm (7) to the bushing on left pedal arm (5) and secure with  $5/16"$   $\times$   $15m/m$  Button Head Socket Bolt (77) together with  $\varnothing 8.5 \times 26 \times 2.0T$  Flat Washer (104) by using Combination M5 Allen Wrench & Phillips Head Screw Driver (121). Do it the same way for right connecting arm (8) and right pedal arm (6).
3. Release Swing for Axle which are on left and right connecting arms (7.8). Connect the left and right connecting arm (7.8) with left and right lower handle bar (10.11) and secure with Swing for Axles and the screw by using  $12/14m/m$ \_Wrench (118).

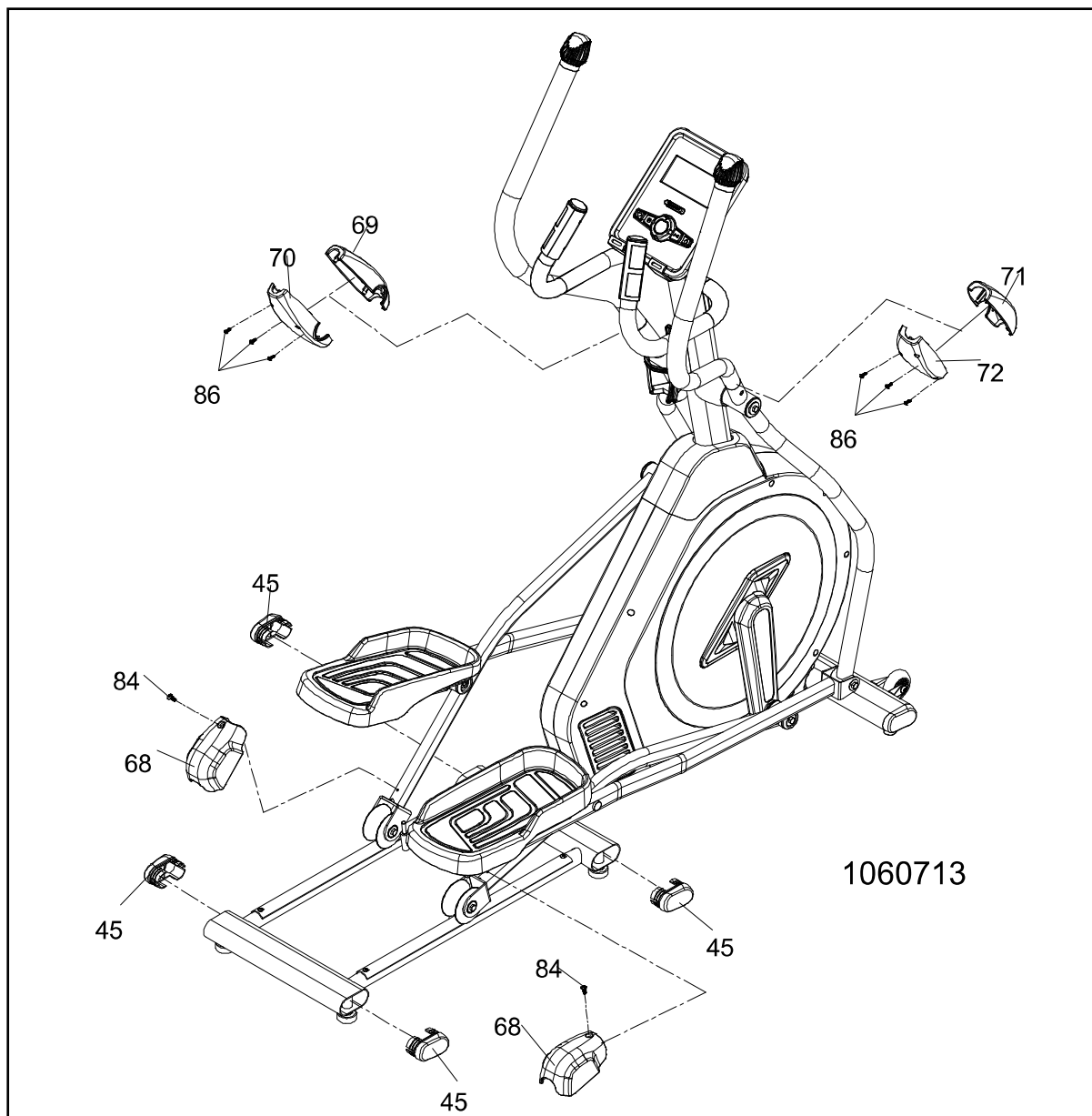
# 3

## CONNECTING ARM ASSEMBLING



1. Install the Left and Right Swing Arms (14 & 15) into the Lower Left and Right Lower Handle Bars (10 & 11) with 6pcs of 5/16" × 3/4" \_Hex Head Bolts (76) and 6pcs of Ø8 × 23 × 1.5T \_Curved Washer (112) by using the 12.14m/m \_Wrench (118).

# 4 PLASTICS PARTS ASSEMBLING



1. Install the 2pcs of Slide Wheel Covers (68) and the 2pcs of M5 x 15mm\_Phillips Head Screws (84) by using the Phillips Head Screw Driver (120).
2. Attach front (69) and rear (70) handle bar covers together on left swing arm shaft and use 3pcs of 3.5 x 12m/m\_Sheet Metal Screws (86) to secure with Phillips Head Screw Driver (120). Install them the way for the right side on handle bar covers (71) and (72).
3. Knocked 4pcs of Ø40 x Ø80\_Oval End Cap (45) into Main Frame 4 corner by plastic hammer.

**Your unit is now fully assembled. Ensure all nuts and bolts are firmly tightened prior to use.**



# OPERATION OF YOUR CONSOLE



## DISPLAY FUNCTIONS :

ITEM	DESCRIPTION
<b>TIME</b>	.Workout time displayed during exercise. .Range 0:00 ~ 99:59
<b>SPEED</b>	.Workout speed displayed during exercise. .Range 0.0 ~ 99.9 KM(ML) / H
<b>DISTANCE</b>	.Workout distance displayed during exercise. .Range 0.0 ~ 99.9 KM/ML
<b>CALORIES</b>	.Burned calories during workout display. .Range 0 ~ 9999
<b>PULSE</b>	.Pulse bpm displayed during exercise. .Pulse alarm when over preset target pulse.
<b>RPM</b>	.Rotation per minute .Range 0 ~ 999
<b>WATT</b>	.Workout power consumption .Range 0 ~ 999 . In Watt constant mode, computer will remain preset watt value (setting range 0~350)
<b>MANUAL</b>	.Manual mode workout.
<b>BEGINNER</b>	.4 PROGRAM selection.
<b>ADVANCE</b>	.4 PROGRAM selection.
<b>SPORTY</b>	.4 PROGRAM selection.
<b>WATT PROGRAM</b>	.WATT constant training mode.
<b>CARDIO</b>	.Target HR training mode.

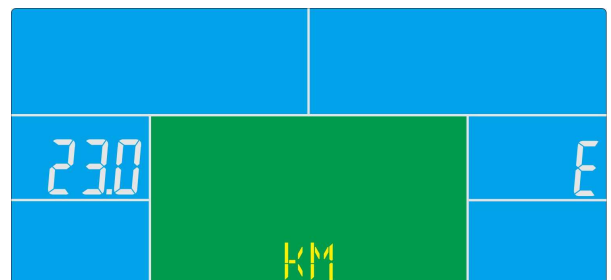
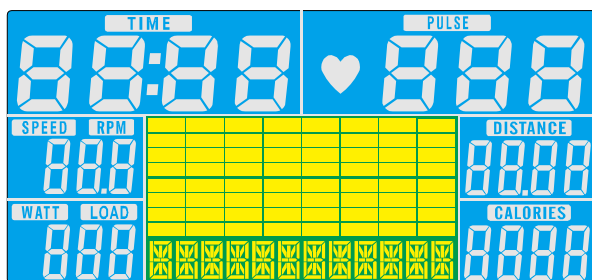
## KEY FUNCTION:

ITEM	DESCRIPTION
UP	. Increase resistance level . Setting selection.
DOWN	. Decrease resistance level . Setting selection.
MODE	. Confirm setting or selection.
RESET	. Hold on pressing for 2 seconds, computer will reboot and start from user setting. . Reverse to main menu during presetting workout value or stop mode.
START/ STOP	. Start or Stop workout.
RECOVERY	. Test heart rate recovery status.
BODY FAT	. Test body fat% and BMI.

## OPERATION:

### POWER ON

Plug in power supply, computer will power on and display all segments on LCD for 2 seconds. After 4 minutes without pedaling or pulse input, console will enter into power saving mode. Press any key may wake the console up.



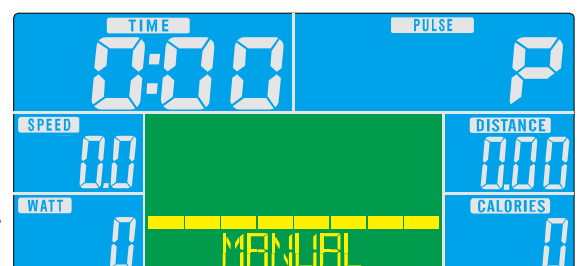
## WORKOUT SELECTION

Press UP and Down to select workout Manual → Beginner → Advance → Sporty → Cardio → Watt

## Manual Mode

Press START in main menu may start workout in manual mode.

1. Press UP or DOWN to select workout program, choose Manual and press Mode to enter.
2. Press UP or DOWN to preset TIME, DISTANCE, CALORIES, PULSE and press MODE to confirm.
3. Press START/STOP keys to start workout. Press UP or DOWN to adjust load level.
4. Press START/STOP keys to pause workout. Press RESET to reverse to main menu.



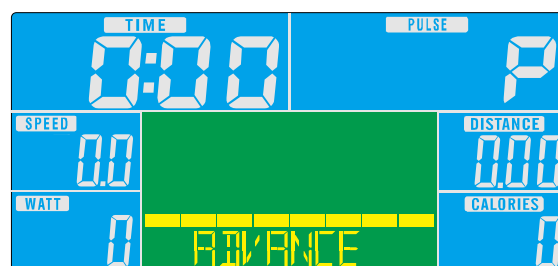
## Beginner Mode

1. Press UP or DOWN to select workout program, choose Beginner mode and press Mode to enter.
2. Press UP or DOWN to preset TIME.
3. Press START/STOP key to start workout.  
Press UP or DOWN to adjust load level.
4. Press START/STOP key to pause workout.  
Press RESET to reverse to main menu.



## Advance Mode

1. Press UP or DOWN to select workout program, choose Advance mode and press Mode to enter.
2. Press UP or DOWN to preset TIME.
3. Press START/STOP key to start workout.  
Press UP or DOWN to adjust load level.
4. Press START/STOP key to pause workout.  
Press RESET to reverse to main menu.

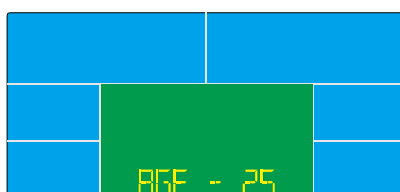


## Sporty Mode

1. Press UP or DOWN to select workout program, choose Sporty mode and press Mode to enter.
2. Press UP or DOWN to preset TIME.
3. Press START/STOP key to start workout.  
Press UP or DOWN to adjust load level.
4. Press START/STOP key to pause workout.  
Press RESET to reverse to main menu.

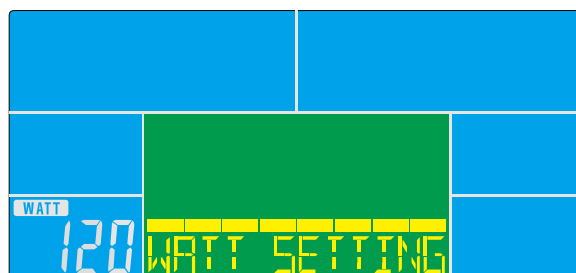
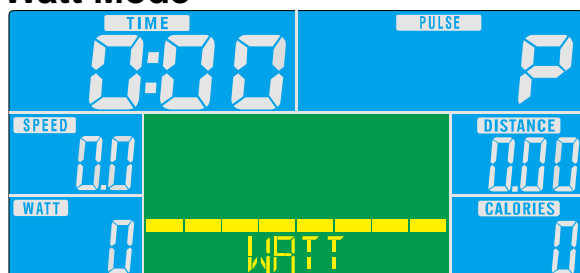


## Cardio Mode



1. Press UP or DOWN to select workout program, choose H.R.C. and press Mode to enter.
2. Press UP or Down to select 55%.75%.90% or TAG (TARGET H.R.) (default: 100).
3. Press UP or DOWN to preset workout TIME.
4. Press START/STOP key to start or stop workout. Press RESET to reverse to main menu.

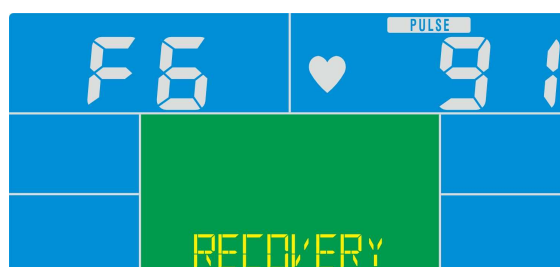
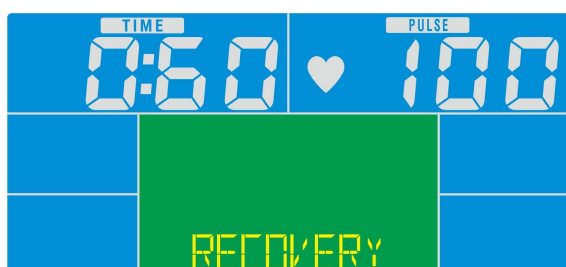
## Watt Mode



1. Press UP or DOWN to select workout program, choose WATT and press Mode to enter.
2. Press UP or DOWN to preset WATT target. (default: 120)
3. Press UP or DOWN to preset TIME.
4. Press START/STOP key to start workout. Press UP or DOWN to adjust Watt level.
5. Press START/STOP key to pause workout. Press RESET to reverse to main menu.

## RECOVERY

1. After exercising for a period of time, keep holding on handgrips and press “RECOVERY” button. All function display will stop except “TIME” starts counting down from 00:60 to 00:00.
2. Screen will display your heart rate recovery status with the F1, F2....to F6. F1 is the best, F6 is the worst. User may keep exercising to improve the heart rate recovery status.  
(Press the RECOVERY button again to return the main display.)



## BODY FAT

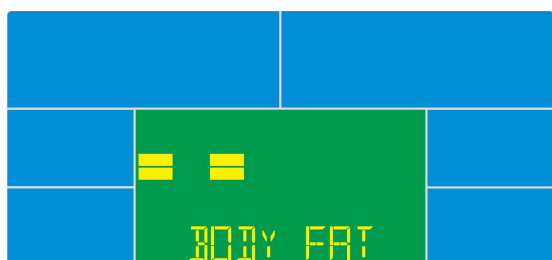
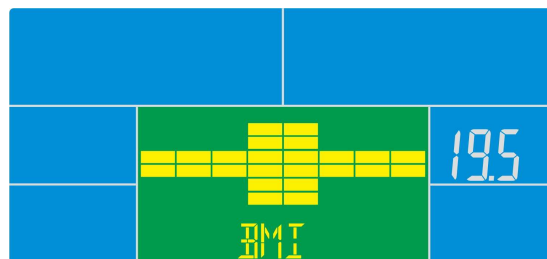
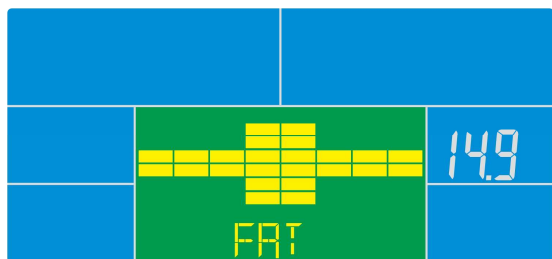
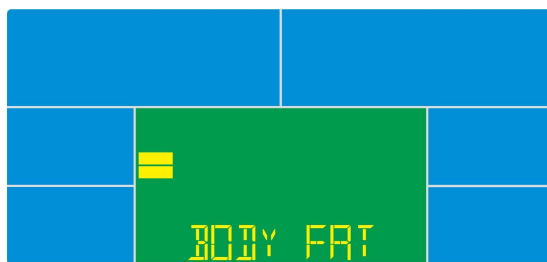
1. In STOP mode, press the BODY FAT button to start body fat measurement.
2. Console will remind to input user GENDER, AGE, HEIGHT, WEIGHT, then begin to measure.
3. During measuring, users have to hold both hands on the hand grips. And the LCD will display “=” “=” for 8 seconds until computer finish measuring.
4. LCD will display BODY FAT advice symbol, BODY FAT percentage (Drawing 22), BMI for 30 seconds.

5. Error message:

\*The LCD displays “= = ” “ = =”—means not hand the grip or wear chest strap correctly.

\*E-1—There is no heart rate signal input detected.

\*E-4—Occurs when FAT% is below 5 or exceeds 50 and BMI result is below 5 or exceeds 50.



### Reminder:

1. When user stop pedaling for 4 minutes, computer will enter into power save mode, all setting and exercise data will stored until user start exercise again.
2. When console act abnormal, please plug out the adaptor and plug in again.
3. If actual Heart Rate is over 230 or under 30, console will display "P" in 4seconds and not show Heart Rate symbol.

### iConsole+ APP

Turn on Bluetooth on phone / tablet, search for console device and press connect.

Turn on iconsole+ app on phone / tablet, and press connect to start workout with phone / tablet.

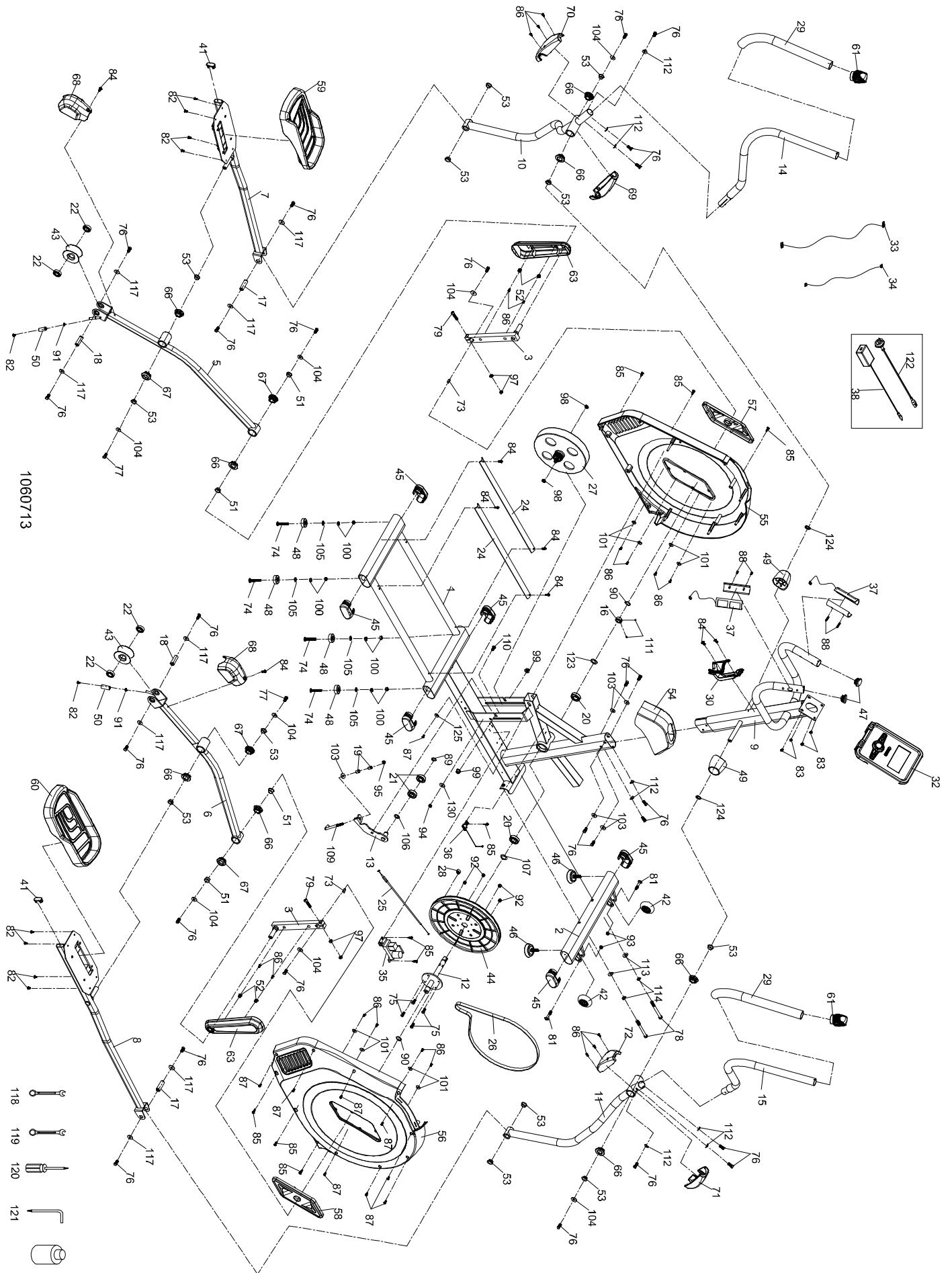
(password: 0000)



### NOTE:

1. Once console is connect to phone/tablet via Bluetooth, the console will power off.

# EXPLODED VIEW DIAGRAM



## PARTS LIST

NO.	DESCRIPTION	Q'ty
1	Main Frame	1
2	Front Stabilizer Bar	1
3	Crank Arm Assembly	2
5	Pedal Arm (L)	1
6	Pedal Arm (R)	1
7	Connecting Arm (L)	1
8	Connecting Arm (R)	1
9	Console Mast	1
10	Lower Handle Bar (L)	1
11	Lower Handle Bar (R)	1
12	Crank Axle	1
13	Idler Wheel Assembly	1
14	Swing Arm (L)	1
15	Swing Arm (R)	1
16	Axle Stopper	1
17	Swing for Axle	2
18	Axle for Slide Wheel	2
19	Ø11.9 × Ø8.5 × 15m/m_Rod End Sleeve	2
20	6004_Bearing	2
21	6203_Bearing	2
22	6003_Bearing	4
24	Aluminum Rail	2
25	360m/m_Steel Cable	1
26	Drive Belt	1
27	Flywheel	1
28	Magnet	1
29	Handgrip Foam	2
30	Drink Bottle Holder	1
32	Console Assembly	1
33	1350m/m_Computer Cable	1
34	350m/m_DC Power Cord	1
35	Gear Motor	1
36	500m/m_Sensor W/Cable	1
37	850m/m_Handpulse W/Cable Assembly	2
38	Power Adaptor	1
41	Ø20 × Ø40_Oval End Cap	2
42	Ø65_Transportation Wheel	2
43	Ø78_Slide Wheel , Urethane	2
44	Ø330_Drive Pulley	1
45	Ø40 × Ø80_Oval End Cap	6
46	Ø60 × 15mm_Adjustment Foot	2
47	Ø32(1.8T)_Button Head Plug	4
48	Ø35 × 10_Rubber Foot	4
49	Cover Swing Arm Axle	2
50	Ø15 × Ø8.6 × 38.5L_Sleeve	2
51	WFM-1719-12_Bushing	4
52	End Cap Stopper	4
53	J4FM-1719-09_Bushing	12

NO.	DESCRIPTION	Q'ty
54	Console Mast Cover	1
55	Side Case (L)	1
56	Side Case (R)	1
57	Side Case Plate(L)	1
58	Side Case Plate(R)	1
59	Pedal Arm Cover (L)	1
60	Pedal Arm Cover (R)	1
61	Handgrip End Cap	2
63	Crank Arm End Cap	2
66	Ø42 x Ø19 x 15L_Bushing	8
67	Ø42 x Ø19 x 21L_Bushing	4
68	Slide Wheel Cover	2
69	Front Handle Bar Cover (L)	1
70	Rear Handle Bar Cover (L)	1
71	Front Handle Bar Cover (R)	1
72	Rear Handle Bar Cover (R)	1
73	7 x 7 x 19mm_Woodruff Key	2
74	3/8" x 2"_Flat Head Socket Bolt	4
75	1/4" x UNC20 x 3/4"_Hex Head Bolt	4
76	5/16" x UNC18 x 3/4"_Hex Head Bolt	26
77	5/16" x 15m/m_Button Head Socket Bolt	2
78	3/8" x 3-3/4"_Hex Head Bolt	2
79	M8 x 35m/m_Socket Head Cap Bolt	2
81	5/16" x UNC18 x 1-3/4"_Button Head Socket Bolt	2
82	M5 x 10m/m_Phillips Head Screw	10
83	M5 x 10m/m_Phillips Head Screw	4
84	M5 x 15m/m_Phillips Head Screw	8
85	5 x 19m/m_Tapping Screw	9
86	3.5 x 12m/m_Sheet Metal Screw	18
87	3.5 x 16m/m_Sheet Metal Screw	9
88	3 x 20m/m_Tapping Screw	4
89	Ø17_C Ring	1
90	Ø20_C Ring	2
91	E7_E-Clip	2
92	1/4" x 8T_Nyloc Nut	4
93	5/16" x 7T_Nyloc Nut	2
94	M8 x 7T_Nyloc Nut	1
95	M8 x 9T_Nyloc Nut	1
97	M8 x 6.3T_Luck Nut	4
98	3/8" x UNF26 x 4T_Luck Nut	2
99	3/8" x UNF26 x 11T_Nut	2
100	3/8" x 7T_Luck Nut	8
101	Ø5 x Ø15 x 1.5T_Flat Washer	8
103	Ø5/16" x Ø23 x 1.5T_Flat Washer	5
104	Ø8.5 x Ø26 x 2.0T_Flat Washer	8
105	Ø3/8" x Ø19 x 1.5T_Flat Washer	4
106	Ø17 x Ø23.5 x 1.0T_Flat Washer	1
107	Ø20 x Ø30 x 2T_Flat Washer	1
109	M8 x P1.25 x 155L_J Bolt	1



<b>NO.</b>	<b>DESCRIPTION</b>	<b>Q'ty</b>
<b>110</b>	M8 x 20m/m_Carriage Bolt	1
<b>111</b>	M5 x 5m/m_Slotted Set Screw	2
<b>112</b>	Ø8 x 23 x 1.5T_Curved Washer	8
<b>113</b>	Ø3/8" x 23 x 2.0T_Curved Washer	2
<b>114</b>	Ø10 x 2T_Spring Washer	2
<b>117</b>	Ø5/16" x Ø23 x 3T_Flat Washer	8
<b>118</b>	12/14m/m_Wrench	1
<b>119</b>	13/14m/m_Wrench	1
<b>120</b>	Phillips Head Screw Driver	1
<b>121</b>	Combination M5 Allen Wrench & Phillips Head Screw Driver	1
<b>122</b>	Transformer Power Cord	1
<b>123</b>	Rubber Pad	1
<b>124</b>	Ø17 x 0.5T_Wave Washer	2
<b>125</b>	1/4" x 19_Flat Washer	1
<b>130</b>	Ø5/16" x Ø35 x 1.5T_Flat Washer	1



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