



# **Bintelli M1 Electric Bicycle Parts Manual**

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ITEM NO	PARTS NAME	BINTELLI PART NO.	SPECIFICATION
1	Frame	N/A	aluminum 6061
2	Seat	BB-175	Velo (Black)
3	Seat Post	BB-146	promax, $\Phi$ 31.8mm,black
4	Seat Post Clamp	BB-08	promax, black



ITEM NO	PARTS NAME	BINTELLI PART NO.	SPECIFICATION
5	Display	BB-157	C961, Long cord (Longer than 16in.), rectagle clip connector
	Display	BB-248	C961 Short cord, circle quick disconnect
5a	Large Display Bracket	BB-491	Back bracket on the screen portion of the display
5b	Small Display Bracket	BB-492	Back bracket on the power button portion of display
Not Shown	Display Screw	BB-493	Screw that is used on the brackets of the M1 display
6	Handlebar Grip Set (L and R)	BB-206	Velo,black
7	Rear Light (Seat Post)	BB-200	LED, Battery operated
8	Front Light (Powered by the display)	BB-196	LED, Wired to the bike
	Front Light (Battery Operated)	BB-8193	LED, Battery powered
9	Handlebar	BB-139	Aluminum, black, 31.8mm Diameter

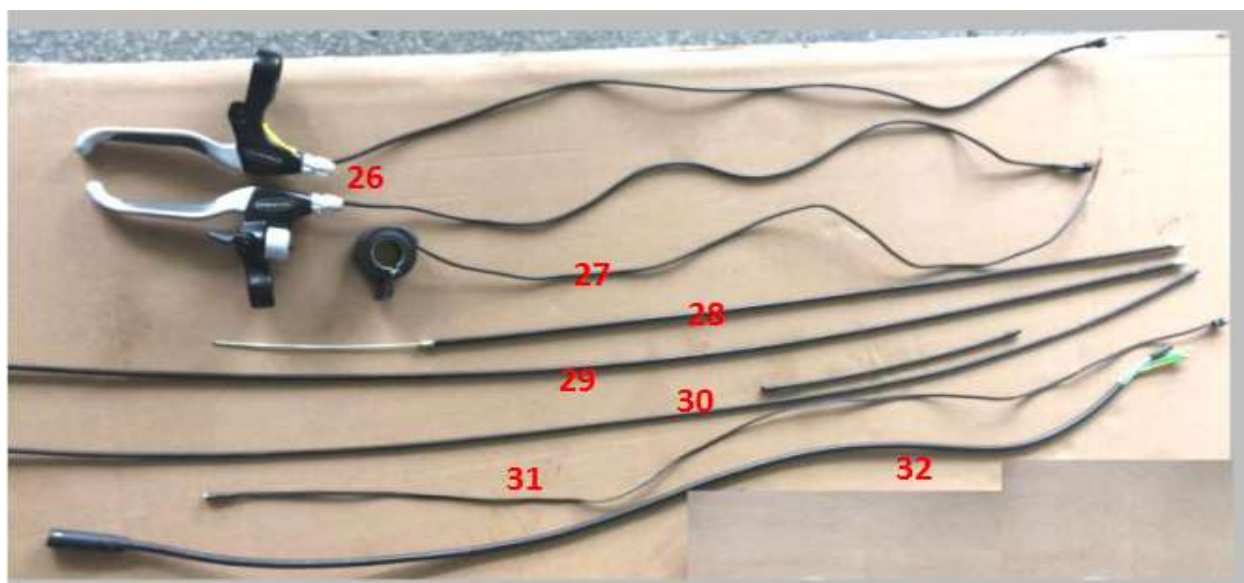
	Handlebar (Camouflage)	BB-139-Camo	Aluminum, camouflage, 31.8mm Diameter
10	Front Fork (Black)	BB-137-Blk	Aluminum, black 31.8mm Diameter
	Front Fork (Camouflage)	BB-137-Camo	Aluminum, camouflage 31.8mm Diameter
	Front Fork (Orange)	BB-137-Orange	Aluminum, orange 31.8mm Diameter
	Front Fork (Red)	BB-137-Red	Aluminum, red 31.8mm Diameter
	Front Fork (White)	BB-137-White	Aluminum, white 31.8mm Diameter
	Front Fork (Yellow)	BB-137-Yellow	Aluminum, yellow 31.8mm Diameter
Not Shown	Front Suspension Fork	BB-494-Black	Suspension Fork
	Front Suspension Fork	BB-494-Orange	Suspension Fork
	Front Suspension Fork	BB-494-Red	Suspension Fork
	Front Suspension Fork	BB-494-White	Suspension Fork
11	N/A	N/A	
12	Fork Parts	BB-140	
13	Handlebar Stem	BB-93	aluminum, black31.8
14	Fork Cap	BB-140-1	Aluminum, black
15	N/A	N/A	Only comes as part of BB-140 fork parts



ITEM NO	PARTS NAME	BINTELLI PART NO.	SPECIFICATION
16	Battery	BB-159	48V10A, Samsung
17	Battery Attachment	BB-159-1	Battery Attachment with lock and key
17-1	N/A	N/A	
17-2	N/A	N/A	
17-3	N/A	N/A	
Not Shown	Battery Charging Port	BB-499	Replacement charging port on the battery
18	Controller	BB-153	48V18A (500w)
	Controller	BB-247	48V18A (750w)
Not Shown	USB Fix	BB-220	
19	Motor	BB-152	motor, bafang,48V500W (M1 500w) (ONLY COMES WITH MOTOR)
	Motor	BB-152-750w	motor, bafang,48V750W (M1 750w) (ONLY COMES WITH MOTOR)
	Rear Wheel Assembly	BB-221	Rear wheel assembly with motor, 48V, 750w



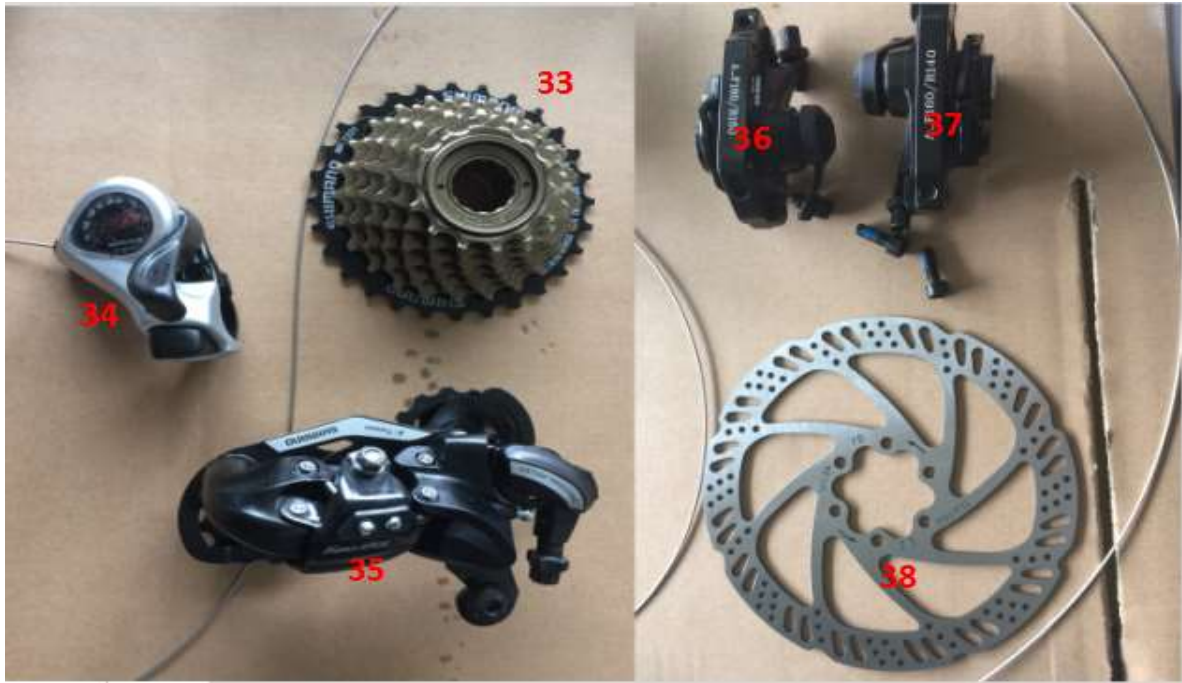
ITEM NO	PARTS NAME	BINTELLI PART NO.	SPECIFICATION
20	Crank Assembly	BB-142	48teeth, Sprocket ,crank pod L&R
	Crank Assembly Bolt	BB-568	
21	Pedal Set	BB-176	Both left and right pedal
22	Pedal Assist Sensor (PAS Sensor)	BB-864	1:1,12Magnet, PAS SENSOR (sensor cable and magnet)
23	Front Hub (B.B Axle)	BB-141	48X170mm,
24	Kick Stand	BB-145	black
Not Shown	Kick Stand	BB-145-OLD	Original style kick stand
25	Chain	BB-151	124 knots



ITEM NO	PARTS NAME	BINTELLI PART NO.	SPECIFICATION
26	Brake Lever	BB-156	Tektro, Left
	Brake Lever	BB-156-Right	Tektro, Right
27	Thumb Throttle	BB-20	Wuxing, Long cord, Rectangle clip connector
	Thumb Throttle	BB-20-B1	Wuxing, Short cord, Circle connector
28	Front Brake Line	BB-35	Wuxing
29	Rear Brake Line	BB-36	Wuxing
30	Transmission Cable Housing	BB-37	Black rubber housing for the transmission cable
31	N/A	N/A	Comes with BB-196
32	Motor Cable	BB-152-1	Cable that connects the motor to the controller.

Not Shown Wire Harness

BB-561



ITEM NO	PARTS NAME	BINTELLI PART NO.	SPECIFICATION
33	Cassette	BB-29	Shimano
34	Shifter with Transmission cable	BB-30	Shimano,7speed, Comes with tranmission cable
35	Derailleur	BB-31	Shimano,7speed,TX55
Not Shown	Derailleur Bracket	BB-498	Bracket that holds Derailleur to bike
36	Rear Disk Brake	BB-147	Tektro
37	Front Disk Brake	BB-148	Tektro
Not Shown	Brake Pad Set	BB-407	Set of 2 pads
38	Brake Rotor (Disk)	BB-455	Tektro,160mm



ITEM NO	PARTS NAME	BINTELLI PART NO.	SPECIFICATION
39	Rim	BB-161	26",36hole, Prowell, Black
	Rim	BB-161-Blue	26",36hole, Prowell, Blue
	Rim	BB-161-Green	26",36hole, Prowell, Green
	Rim	BB-161-Orange	26",36hole, Prowell, Orange
	Rim	BB-161-Red	26",36hole, Prowell, Red
40	Tire	BB-167	Kenda 26X4.0

	<b>Tire</b>	<b>BB-167-PR</b>	<b>Kenda 26X4.0, Puncture Resistant Tire</b>
<b>41</b>	<b>Inner Tube</b>	<b>BB-168</b>	<b>Kenda 26X4.0</b>
<b>42</b>	<b>Liner</b>	<b>BB-169</b>	<b>Nylon</b>



ITEM NO	PARTS NAME	BINTELLI PART NO.	SPECIFICATION
43	Spoke Reflector with attachment	BB-839	Reflector with Brackets, SIDE
	Spoke Reflector (No Attachment)	BB-39	Just the Reflector
44	Quick Release for Front Hub	BB-452	
45	Front Hub	BB-160	36hole, for disc brake
46	Rear Wheel Spoke	BB-162	silver, 12g
47	Front Wheel Spoke	BB-163	silver, 12g
48	Charger	BB-158	48V10A, UL
	Fast Charger	BB-503	5Ah Alloy Shell with MIC plug
49, 50	Bottle and Bottle Holder	BB-212	Bintelli Water Bottle and Holder
51	Tool Kit	BB-211	



ITEM NO	PARTS NAME	BINTELLI PART NO.	SPECIFICATION
1	Metal Fender Kit (M1 or M2)	BB-810	
	Bolt	BB-239	M5x60
	Nut	BB-240	M5
	Washer	BB-241	M5
	Bolt	BB-245	M5x16
	Kick Stand Bolt	BB-246	

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Hardware			
	Stainless steel hexagonal screw	BB-463	M5*14mm
	Stainless steel flat washer	BB-464	Ø5.2*12*1mm
	Rubber cushion	BB-465	Ø5.2*18*3.5mm
	Stainless steel hexagonal screw	BB-466	M6*20mm
	Stainless steel flat washer	BB-467	Ø6.2*12*1mm
	Spring washer	BB-468	Ø6.2*10*1.5mm
	Stainless steel hexagonal screw	BB-469	M5*14mm
	Stainless steel flat washer	BB-470	Ø5.2*12*1mm
	Stainless steel hexagonal screw	BB-471	M5*14mm
	Stainless steel flat washer	BB-472	Ø5.2*12*1mm
	Stainless steel hexagonal screw	BB-473	M6*35mm
	Stainless steel flat washer	BB-474	Ø6.2*12*1mm
	Stainless steel locknut	BB-475	M6mm
	Stainless steel hexagonal screw	BB-476	M5*65mm
	Stainless steel flat washer	BB-477	Ø5.2*12*1mm
	Stainless steel lock nut	BB-478	M5mm
	Stainless steel hexagonal screw	BB-479	M6*12mm
	Stainless steel flat washer	BB-480	Ø6.2*12*1mm
	Stainless steel hexagonal screw	BB-481	M5*12mm
	Stainless steel flat washer	BB-482	Ø5.2*12*1mm
	hexagonal screw	BB-483	M8*25mm
	Spring washer	BB-484	Ø8.2*12*1.5mm
	Stainless steel hexagonal screw	BB-485	M6*14mm
	Spring washer	BB-486	Ø6.2*10*1.5mm
	Stainless steel lock nut	BB-487	M8mm
	Stainless steel cross head screw	BB-488	M4*12mm
	Stainless steel cross head screw	BB-489	M5*14mm
	Stainless steel lock nut	BB-490	M5mm