



## **Bintelli Fusion Electric Bicycle Parts Manual**

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**[www.BintelliBicycles.com](http://www.BintelliBicycles.com)  
[www.BintelliParts.com](http://www.BintelliParts.com)**



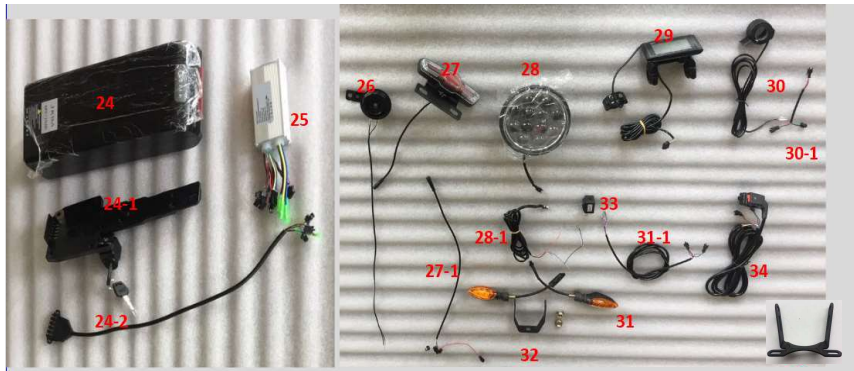
Item	Part name	PART NUMBER	Specification
1	Frame	N/A	20"
2	Rear rack	BB-411	black
3	Saddle	BB-410	black



Item	Part name	PART NUMBER	Specification
4	Handlebar	BB-412	black
	Handlebar V2	BB-412-V2	black
5	Front fork	BB-413	black
	Front fork V2	BB-413-V2	black
	Front Fork V2 (Camouflage)	BB-413-C	camouflage
5-1	Fork connector (upper)	BB-414	black
	Fork connector (upper) V2	BB-414-V2	black
5-2	Fork connector (down)	BB-415	black
	Fork connector (down) V2	BB-415-V2	black
6	Bowl set	BB-140	
7	Brake lever(left &right)	BB-416	black,106PPDD+BS107/2100mm
	Brake lever(left &right) V2	BB-416-V2	
8	Grip (left&right)	BB-206	black,Velo
9	Shifter with Transmission Cable	BB-30	Shimano, 7 Speed
10	Disc brake(front)	BB-417	160/140
11	Disc brake (rear)	BB-418	180/160
Not Shown	Brake Pad Set	BB-407	(Set of 2)
12	Luq(for rear derailleur)	BB-419	
13	Rear derailleur	BB-420	Shimano, 7 Speed



Item	Part name	PART NUMBER	Specification
14	Speed sensor	BB-421	12maqnet /800mm
15	Kickstand	BB-145	210mm
16	Front Hub (B.B Axle)	BB-141	100*170mm, water proof
17	Crank set	BB-142	48T,170mm
18	Pedal Set	BB-176	Both left and right pedals
19	Pedal Set	BB-176	Both left and right pedals
20	Chain	BB-422	7speed/126
21	Front Mudguard	BB-423	black
22	Rear Mudguard	BB-424	black
23	Mudguard Bracket	BB-425	silver
23-1	Flat Bracket for Mudguard	BB-426	silver
23-2	Bent Bracket for Mudguard	BB-427	silver
Not Shown	Front Fender Bracket	BB-565	



Item	Part name	PART NUMBER	Specification
24	Battery 10AH	BB-233	48V10AH, Chinese Battery
	Battery 17AH	BB-504	48V17AH, Samsung
24-1	Battery Holder	BB-429	
24-2	Battery Wire	BB-430	
	Battery Wire V2	BB-430-V2	
	Battery Lock and Key	BB-508	Lock and key set
	Battery Taillight	BB-509	
25	Controller	BB-431	48V18A, 9mofest
	Controller V2	BB-431-V2	
26	Horn	BB-432	48V
27	Tail Light	BB-433	LED
27-1	Tail Light Wire	BB-434	
28	Headlight	BB-435	LED
28-1	Head Light Wire Harness	BB-436	
29	Display	BB-437	C961
	Display V2	BB-437-V2	Colored screen
	Display V2 Display Bracket	BB-437-V2-Bracket	
30	Throttle	BB-438	
	Throttle V2	BB-438-V2	
30-1	Throttle Wire Harness	BB-439	
31	Front Turn Signal Set (L and R)	BB-440	Both left and right front turn signals
31-1	Front Turn Signal Wire Harness	BB-441	
32	Turn Signal Bracket	BB-442	
33	Flasher Relay	BB-443	
34	Switch Assembly	BB-444	
	Switch Assembly V2	BB-444-V2	
35	Headlight Holder	BB-445	
Not Shown	Wire Harness	BB-563	



Item	Part name	PART NUMBER	Specification
36	Rim	BB-446	MT75-02 20*80, black, 36 holes, front 5.0/rear 5.2
37	Tire	BB-447	20x4.0
	Tire (Puncture Resistant)	BB-447-PR	20x4.0, puncture resistant
38	Inner Tube	BB-448	20x4.0
39	Front Wheel Spoke	BB-449	13*168/167,cap 15mm
40	Rear Wheel Spoke	BB-450	12*127G,cap 15mm
41	Front hub	BB-451	JA166F-DSS-QR,black
42	Quick release for front hub	BB-452	
43	Motor	BB-453	Bafanq 48V500W, 180/36, 12q, disc brake
	Motor V2	BB-453-V2	750w
	Rear Wheel Assembly w/Motor	BB-566	
	Front Wheel Assembly	BB-569	
43-1	Motor cable	BB-454	
44	Cassette	BB-29	14-28T
45	Brake Disk	BB-455	160mm
46	Spoke Reflector (With Bracket)	BB-839	Reflector with the brackets to attach to the spokes
	Spoke Reflector (No Bracket)	BB-39	Reflector without the brackets to attach to the spokes.



Item	Part name	PART NUMBER	Specification
47,48	Water Bottle and Holder	BB-212	
49	Charger	BB-457	48V2A
	Charger	BB-502	Fast Charger
50	Tool kits	BB-458	
51	Manual	BB-810	
52	Rear brake cable	BB-459	1000/1150mm
53	Front brake cable	BB-460	1800/1950mm
54	Tramsmission cable	BB-461	1500mm+250mm
55	Bag on handlebar	BB-462	

Hardware Parts			
1	Stainless steel hexagonal screw M5*14mm	BB-463	
2	Stainless steel flat washer ≈5,2*12*1mm	BB-464	for rear mudguard
3	Rubber cushion ≈5,2*18*3,5mm	BB-465	
4	Stainless steel hexagonal screw M6*20mm	BB-466	
5	Stainless steel flat washer ≈6,2*12*1mm	BB-467	for kickstand
6	Spring washer ≈6,2*10*1,5mm	BB-468	
7	Stainless steel hexagonal screw M5*14mm	BB-469	
8	Stainless steel flat washer ≈5,2*12*1mm	BB-470	for bottle holder
9	Stainless steel hexagonal screw M5*14mm	BB-471	
10	Stainless steel flat washer ≈5,2*12*1mm	BB-472	for rear rack
11	Stainless steel hexagonal screw M6*35mm	BB-473	
12	Stainless steel flat washer ≈6,2*12*1mm	BB-474	for rear footrest
13	Stainless steel locknut M6mm	BB-475	
14	Stainless steel hexagonal screw M5*65mm	BB-476	
15	Stainless steel flat washer ≈5,2*12*1mm	BB-477	for front signal light holder
16	Stainless steel lock nut M5mm	BB-478	
17	Stainless steel hexagonal screw M6*12mm	BB-479	
18	Stainless steel flat washer ≈6,2*12*1mm	BB-480	for headlight holder
19	Stainless steel hexagonal screw M5*12mm	BB-481	
20	Stainless steel flat washer ≈5,2*12*1mm	BB-482	for front mudguard bracket
21	hexagonal screw M8*25mm	BB-483	
22	Spring washer ≈8,2*12*1,5mm	BB-484	for fork connector block (bottom)
23	Stainless steel hexagonal screw M6*14mm	BB-485	
24	Spring washer ≈6,2*10*1,5mm	BB-486	for fork connector block (upper)
25	Stainless steel lock nut M8mm	BB-487	for saddle
26	Stainless steel cross head screw M4*12mm	BB-488	for battery
27	Stainless steel cross head screw M5*14mm	BB-489	for battery holder
28	Stainless steel lock nut M5mm	BB-490	