

SHUTTLE CARBON V3				
Hardware				
NUMBER	PART NUMBER	DESCRIPTION	TORQUE	*
5	FP-MNT-BRCKT-BATT-V1-R1	Front Battery Bracket		
6	FP-SPC-FRNT-BRKT-V1-R1	Rubber Spacer for Front Bracket		
7	FP-SPC-BATT-CVR-V1-R1	Rubber Spacer for Battery Cover		
8	FP-BMP-BATT-BUMPER-V1-R1	Battery Bumpers		
9	FP-MNT-FRNT-BATT-V2-R1	Front Battery Bracket Mounting Plate		
10	FP-MNT-REAR-BATT-V1-R1	Rear Battery Bracket Mount		
11	FP-GDE-SHUTTLE-BATT-V1-R1	Rubber Battery Guide		
12	FP-SCW-SCK-M5*15	M5x15 Sockethead Screw	Until Snug	L
13	FP-SCW-SCK-M5*12	M5x12 Sockethead Screw	7 Nm (5 lb·ft)	L
14	FP-WSH-5I*100*1W	M5 Washers		
15	FP-BLT-M8*85-BLK-V1-R1	Front Battery Cover Bolt	10 Nm (7 lb·ft)	G
16	FP-BLT-M8*108-BLK-V1-R1	Rear Battery Cover Bolt	10 Nm (7 lb·ft)	G
17	FP-RDH-TA-12MM-BLK-V3	Rear Derailleur Hanger 12mm TA		
18	FP-SCW-SCK-M5*10	M5x10 Socket Screw for RD Hanger	5 Nm (4 lb·ft)	G
19	FP-BLT-M8*38-BLK-V2	M8x38 Front Shock Bolt	13 Nm (10 lb·ft)	G/L
20	FP-BRG-6902-LLUMAXECCN	28mm 6902 Ext'd Max-E Bearing		R
21	FP-LNK-LL-50MM-V1	50mm Out-to-Out Lower Link		
22	FP-LNK-UL-70MM-DSM-V1	70mm Direct Shock Mount Upper Link		
23	FP-PIN-SHK-M8*150-BLK	15x57mm M8 Rear Shock Pin		G
24	FP-BLT-M8*12-BLK	M8x12 Rear Shock Bolt	13 Nm (10 lb·ft)	L
25	FP-WSH-SPC-M15*13	M15x13 Rear Shock Spacer		
26	FP-BLT-M14*17-BLK-V1-R2	M14x17 Upper Link Bolt	35 Nm (27 lb·ft)	L
27	FP-BLT-M14*20-BLK-V2-R2	M14x20 Lower Link Bolt	35 Nm (27 lb·ft)	L
28	FP-CLM-MECH-FRM-V1	Internal Routing Cable Clamp		
29	FP-SCW-FLT-M3*10	M3x10 Cable Clamp Screw (Included w/ Clamp)		
30	FP-CVR-PWR-BUTTON-V1-R1	Head Tube Cable Guide and Power Button Cover		
31	FP-CVR-CHARGE-PORT-V1-R1	Head Tube Cable Guide and Charging Port Cover		
32	FP-SCW-FLT-M3*12	M3x12 Cable Clamp Screw		
33	FP-CLM-DI2-SLV-BLK-V1	Di2 Wire Sleeve for Cable Clamps		
34	FP-GDE-DI2-7*8*5*3.9	7x8mm Cable Guide Ext'd		
35	FP-GDE-DUAL-7*13*5-V1	Extended Dual Wire/Housing Guide		
36	FP-MNT-CG-V2	Chain Guide Mounting Plate		
37	FP-SCW-FLT-M5*12	M5x12 CG Mounting Screw	4 Nm (3 lb·ft)	L
38	FP-SCW-SCK-M8*18-R1	M8x18 Motor Mounting Screw	13 Nm (10 lb·ft)	L
39	FP-SCW-SCK-M8*30-R1	M8x30 Motor Mounting Screw	13 Nm (10 lb·ft)	L
40	FP-WSH-8I*120*1W	M8 Motor Mount Bolt Washer		
41	FP-PRO-SHTLE-CS-V1-R1	E-Bike Carbon Chainstay Protector		
42	FP-PRO-SHTLE-SS-V1-R1	E-Bike Carbon Seatstay Protector		
43	FP-PRO-SHTLE-SP-V1-R1	E-Bike Carbon Skid Plate Protector		
44	FP-PRO-SHTLE-BC-V2-R1	E-Bike Carbon Battery Cover Protector		
45	FP-PRO-SHTLE-SS-EXT-V1-R1	E-Bike Extended Seatstay Protector		
46	FP-GDE-MECH-MTR-V1-R1	Cable Guide for Mechanical Spec		
47	FP-CVR-MOTOR-DS-V1-R1	Drive side Motor Cover		
48	FP-CVR-MOTOR-NDS-V1-R1	Non-drive side Motor Cover		
49	FP-PRO-50MM-LL-V1-R1	50mm Lower Link Protector		
50	FP-PRO-FOAM-80*45-V1-R1	Battery Cavity Foam (80x45)		
51	FP-PRO-FOAM-80*110-V1-R1	Battery Cavity Foam (80x110)		
52	FP-PRO-FOAM-150*65-V1-R1	Battery Cavity Foam (150x65)		
53	FP-PRO-FOAM-300*90-V1-R1	Battery Cavity Foam (300x90)		
54	FP-PRO-FOAM-300*40-V1-R1	Battery Cavity Foam (300x40)		
55	FP-CVR-SHUT-FRNT-BRCKT-V1-R1	Front Bracket Plate Cover		
56	FP-GKT-BATT-DS-V1-R1	Battery Cover Gasket (Driveside)		
57	FP-GKT-BATT-NDS-V1-R1	Battery Cover Gasket (Non-Driveside)		
58	FRAME SIZE STICKER - XS/SM/MD/LG/XL	Frame Size Sticker		
Axles				
NUMBER	PART NUMBER	DESCRIPTION	TORQUE	*
101	-	157mm Rear Axle	15 Nm (11 lb·ft)	G
102	-	12mm Axle Washer (Included w/ Axle)		
Bike Care				
*	PRODUCT TYPE	RECOMMENDED PRODUCT		
G	Grease	Motorex Bike Grease 2000		
L	Thread Locker**	Loctite Thread Locker #243 (or equivalent)		
G/L	Grease (Bolt Shaft) / Thread Locker (Bolt Threads)	See Above		
A	Anti-Seize	Motorex Copper Paste		
R	Retaining Compound	Loctite Retaining Compound #620 (or equivalent)		

**Threadlocker should always be applied to the corresponding female threads for the bolt specified

