

Übersichtszeichnung Assembly Drawing

GHOST



E-RIOT LTD (MY25)
E-RIOT FULL PARTY (MY25)
E-RIOT PRO (MY25)
E-RIOT ADVANCED (MY25)

Spare Part Kits:

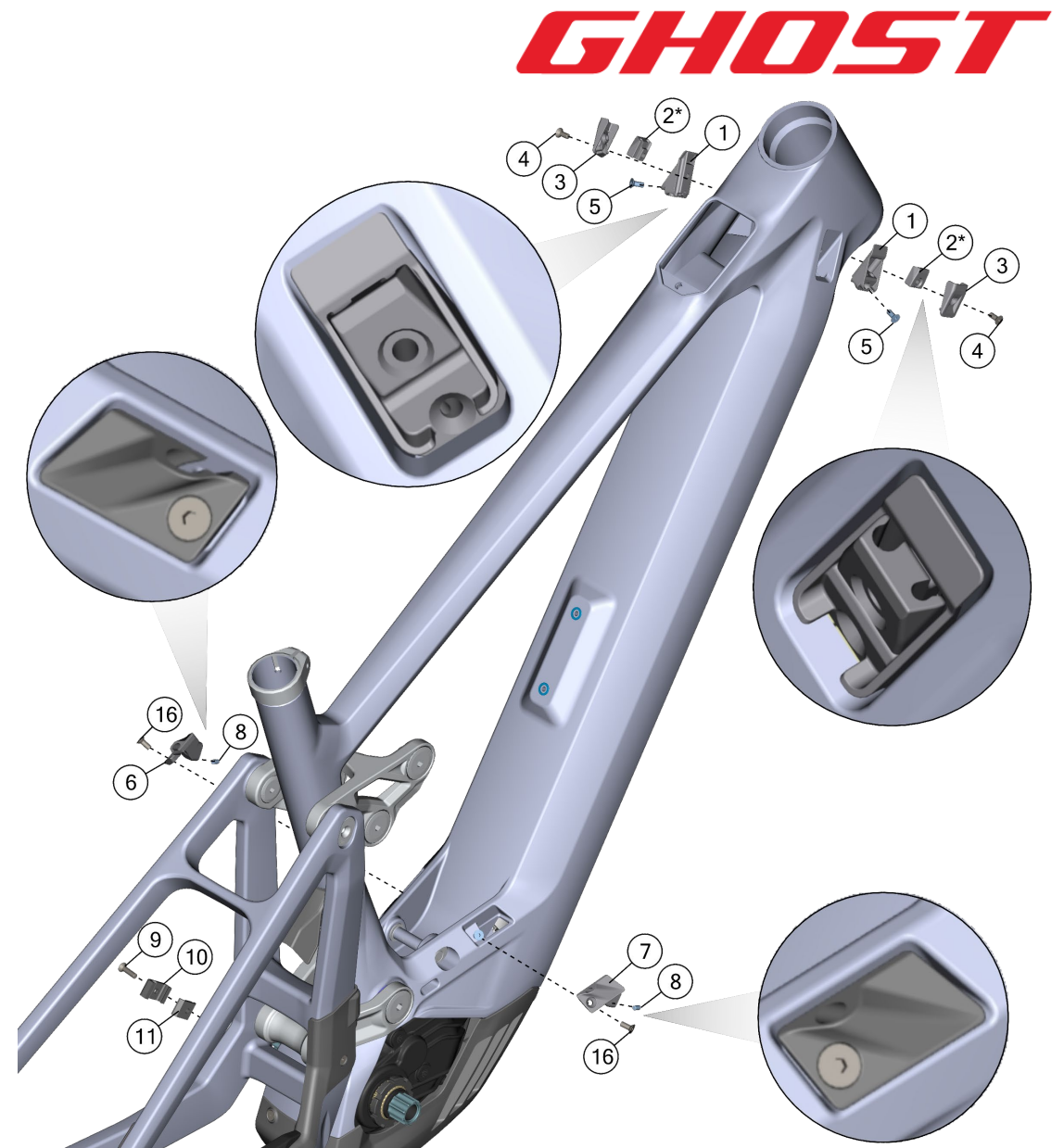
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1. Cable guide kit – KGH00000

BOM-ID	Description	Specification	Torque	QTY
1	Cable guide base			2
2*	Cable guide inlet shift + brake			1
2*	Cable guide inlet shift + e-cable			1
2*	Cable guide inlet brake			1
2*	Cable guide inlet shift/dropper			1
2*	Cable guide inlet closed		0,5 Nm	1
3	Cable guide cover			2
4	Countersunk screw	HEX2,5 – M4 x 25mm		2
5	Countersunk screw	T15 – M3,5 x 12mm	0,5 Nm	2
6	Cable guide left interface			1
7*	Cable guide right interface			1
7*	Cable guide interface AXS			1
8	Grub screw	HEX2 – M4 x 10mm		2
9	Countersunk screw	HEX2,5 – M4 x 16mm	1 Nm	1
10	Cable guide top			1
11	Cable guide base			1
16	Screw for interface cableguide	HEX2,5 – M4 x 10mm		2

*depends by model



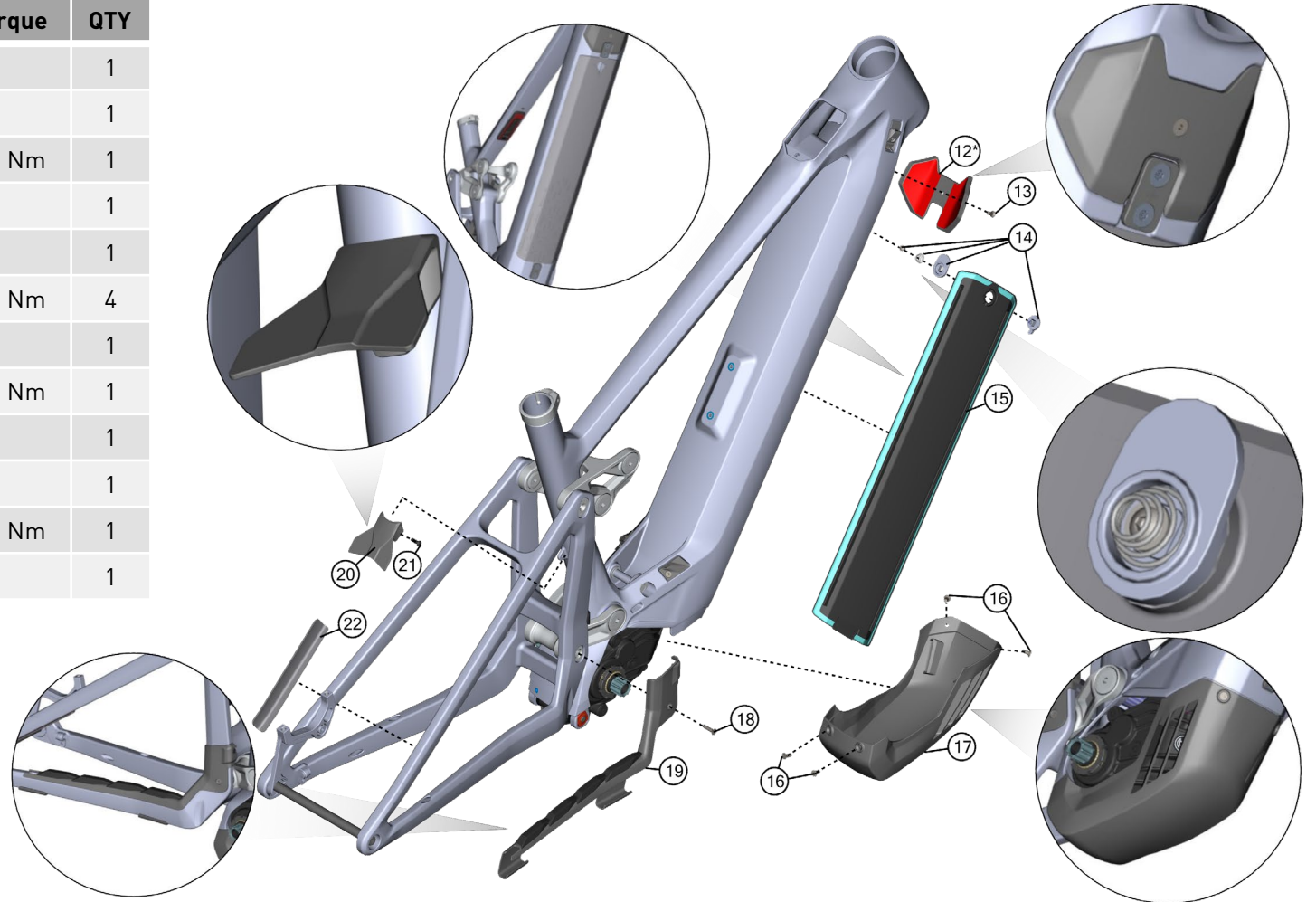
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2. Protector kit – KGH00001

BOM-ID	Description	Specifiction	Torque	QTY
12*	DT Bumper FRAMESIZE S			1
12*	DT Bumper FRAMESIZE M-XL			1
13	Screw for bumper	HEX2,5 – M4 x 10mm	0,5 Nm	1
14	Handle set battery cover			1
15	Battery cover			1
16	Screws for motor cover	HEX2,5 – M4 x 10mm	0,5 Nm	4
17	Motor cover			1
18	Screw for chainstay protector	HEX2,5 – M4 x 16mm	0,5 Nm	1
19	Chainstay protector			1
20	Vpp fender			1
21	Screw for vpp fender	T20 – M4 x 12mm	0,5 Nm	1
22	Seatstay protector			1

*depends by framesize



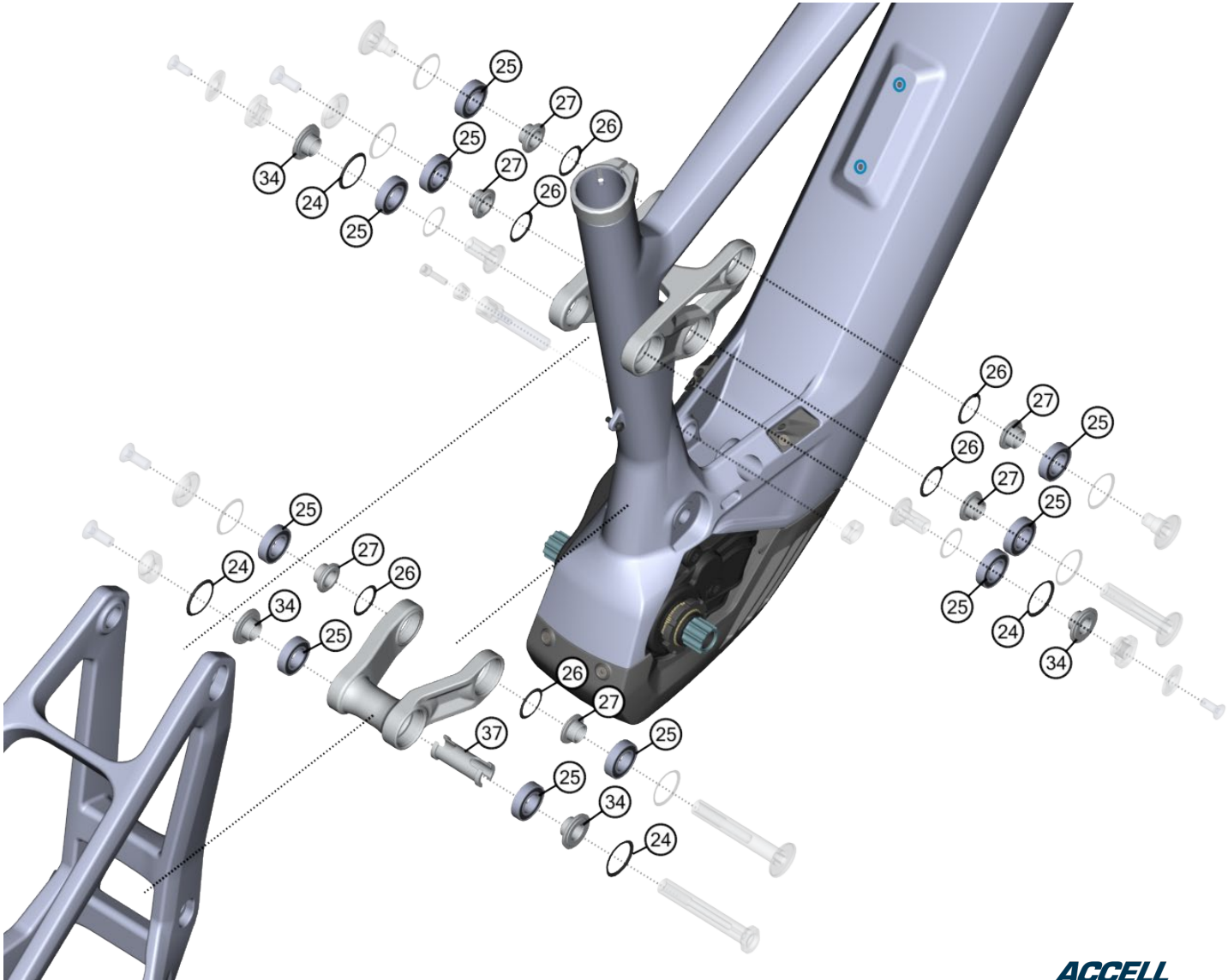
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3. Bearing Kit – KGH00002

BOM-ID	Description	Specifiction	Torque	QTY
24	Gasket	28mm		4
25	Bearing			10
26	Gasket	24mm		6
27	Spacer 12/23			6
34	Spacer 12/27,5			4
37	Distance sleeve			1



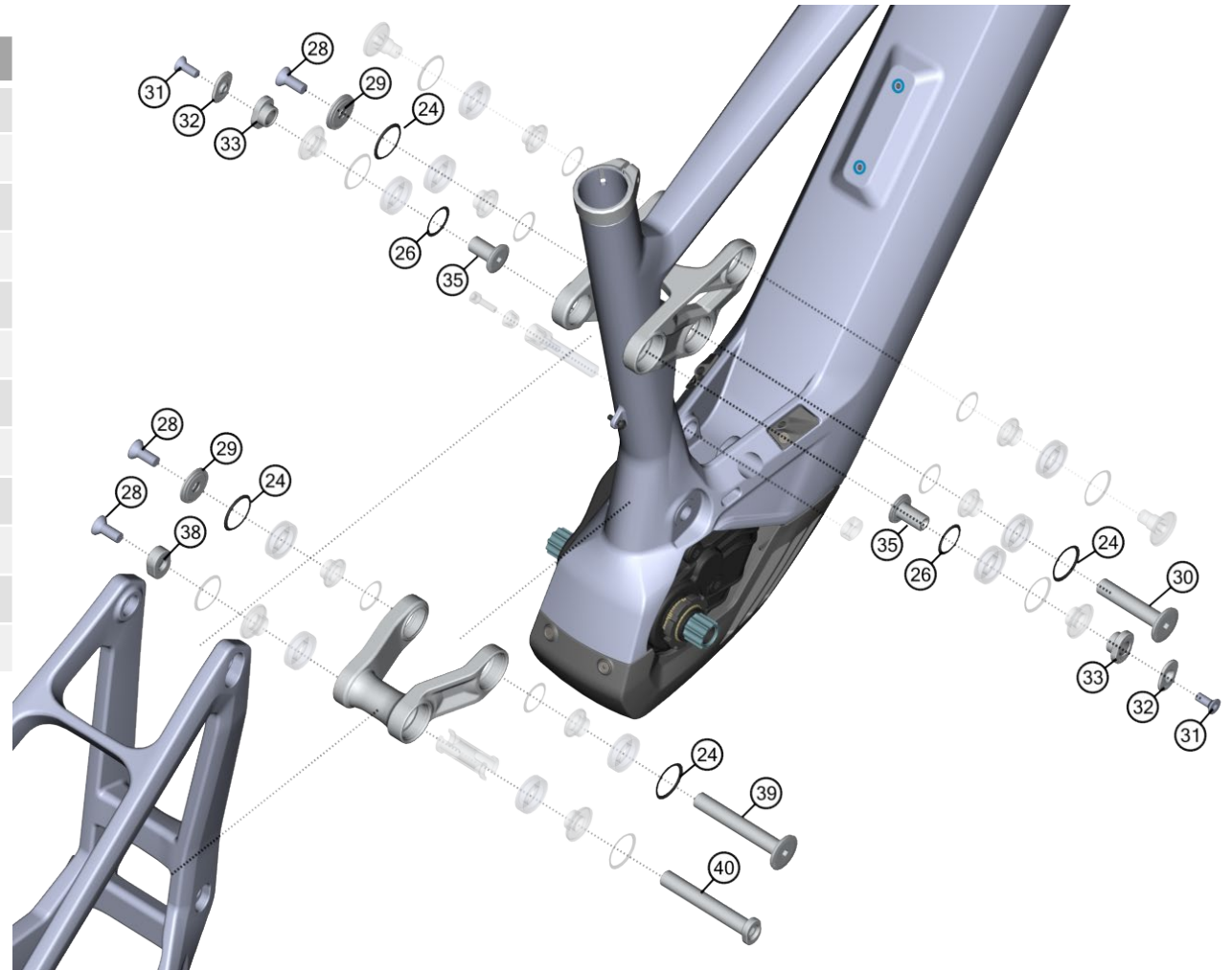
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4. Axle & Screw Kit – KGH00003

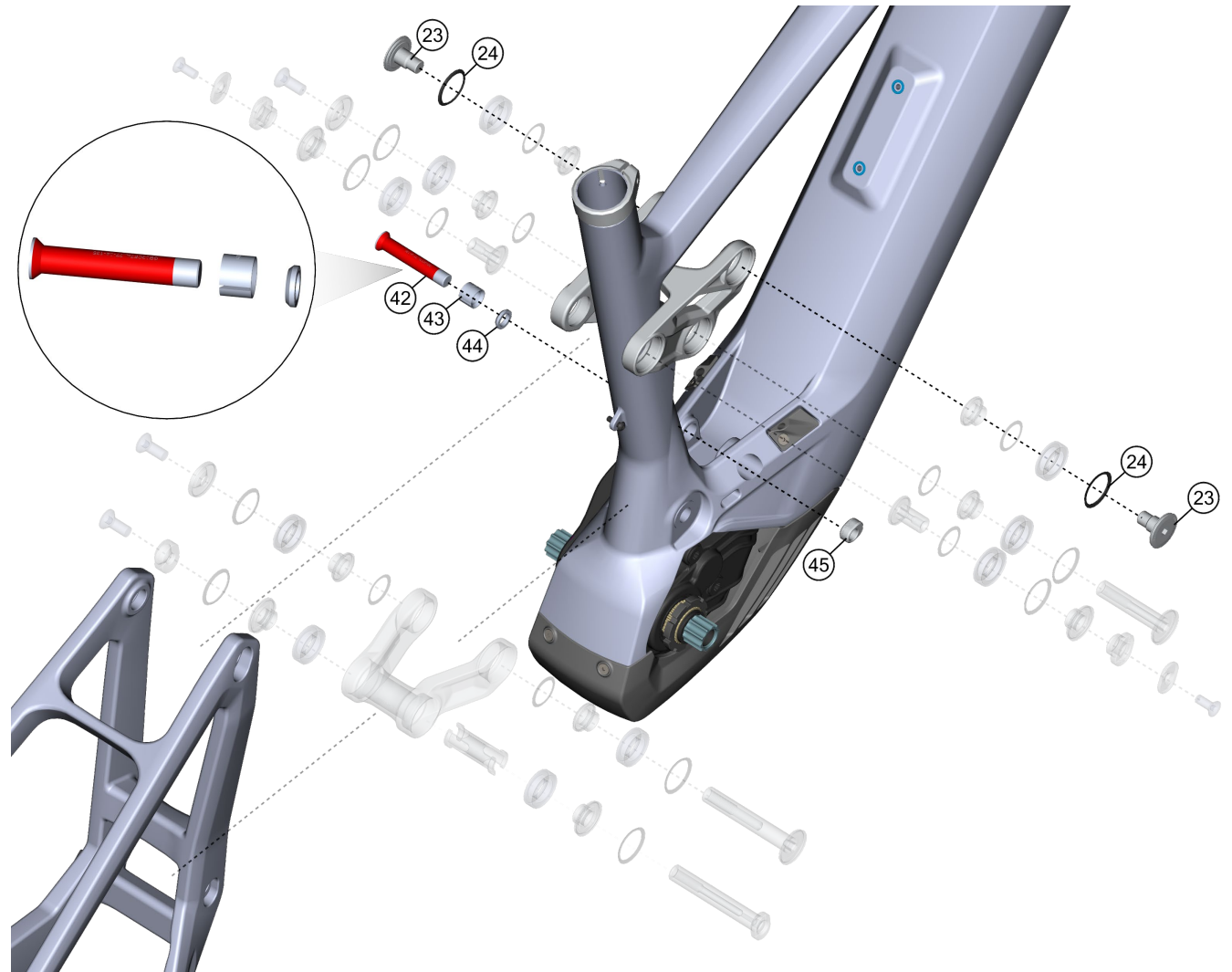
BOM-ID	Description	Specifiction	Torque	QTY
24	Gasket	28mm		4
26	Gasket	24mm		2
28	Countersunk screw	HEX4 - M8 x 20mm	20 Nm	2
29	Cap			2
30	Axle rocker fix pivot			1
31	Countersunk screw	HEX3 – M5 x 18mm	3 Nm	2
32	Cap			2
33	Nut m12			2
35	Axle			2
38	Nut			1
39	Main pivot axle			1
40	Axle			1



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5. Shock Mount Kit – KGH00004

BOM-ID	Description	Specifiction	Torque	QTY
23	Bolts for shock mount		17 Nm	2
24	Gasket	28mm		2
42	Lower shock mount screw m10		17 Nm	1
43	Shock mount barrel			1
44	Shock mount shim			1
45	Shock mount nut			1



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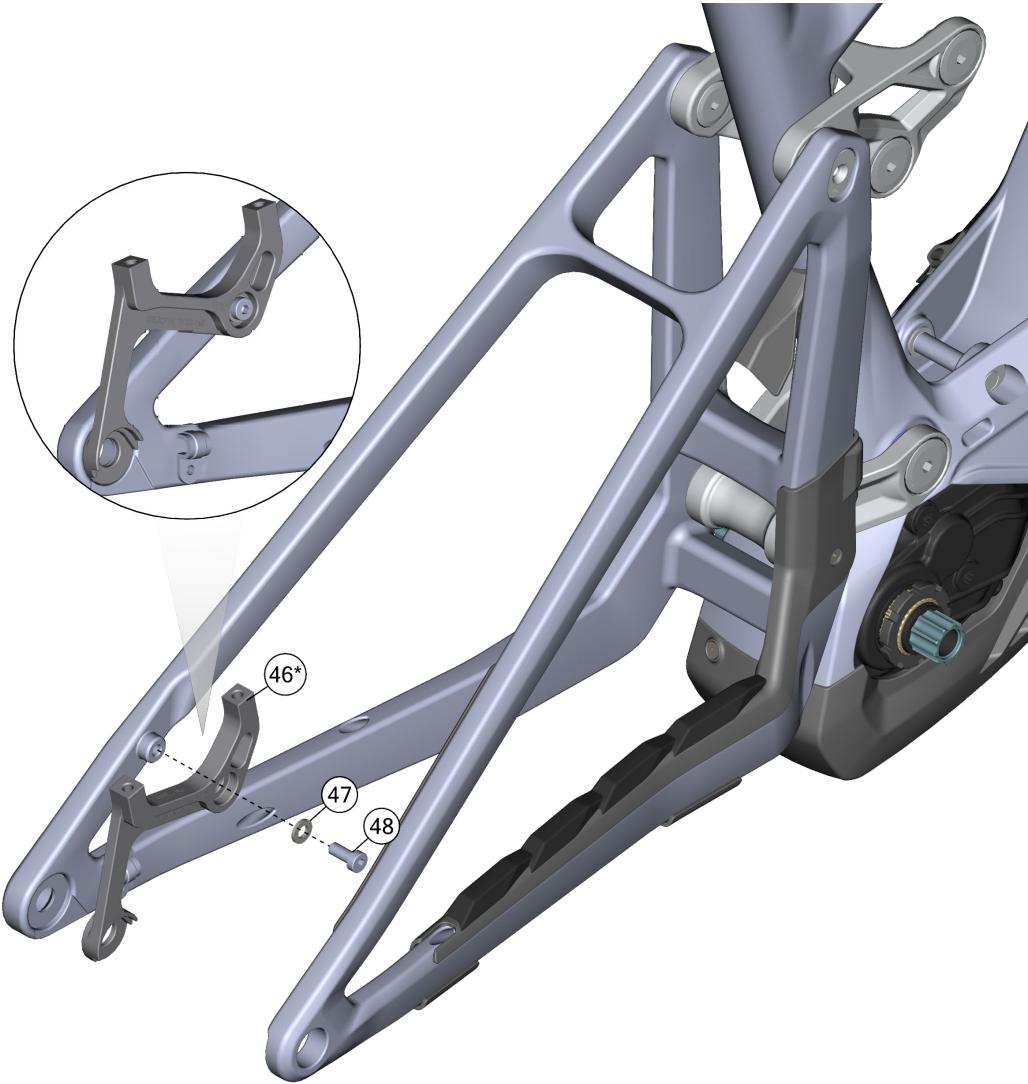
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6. Brake Mount Kit – KGH00005

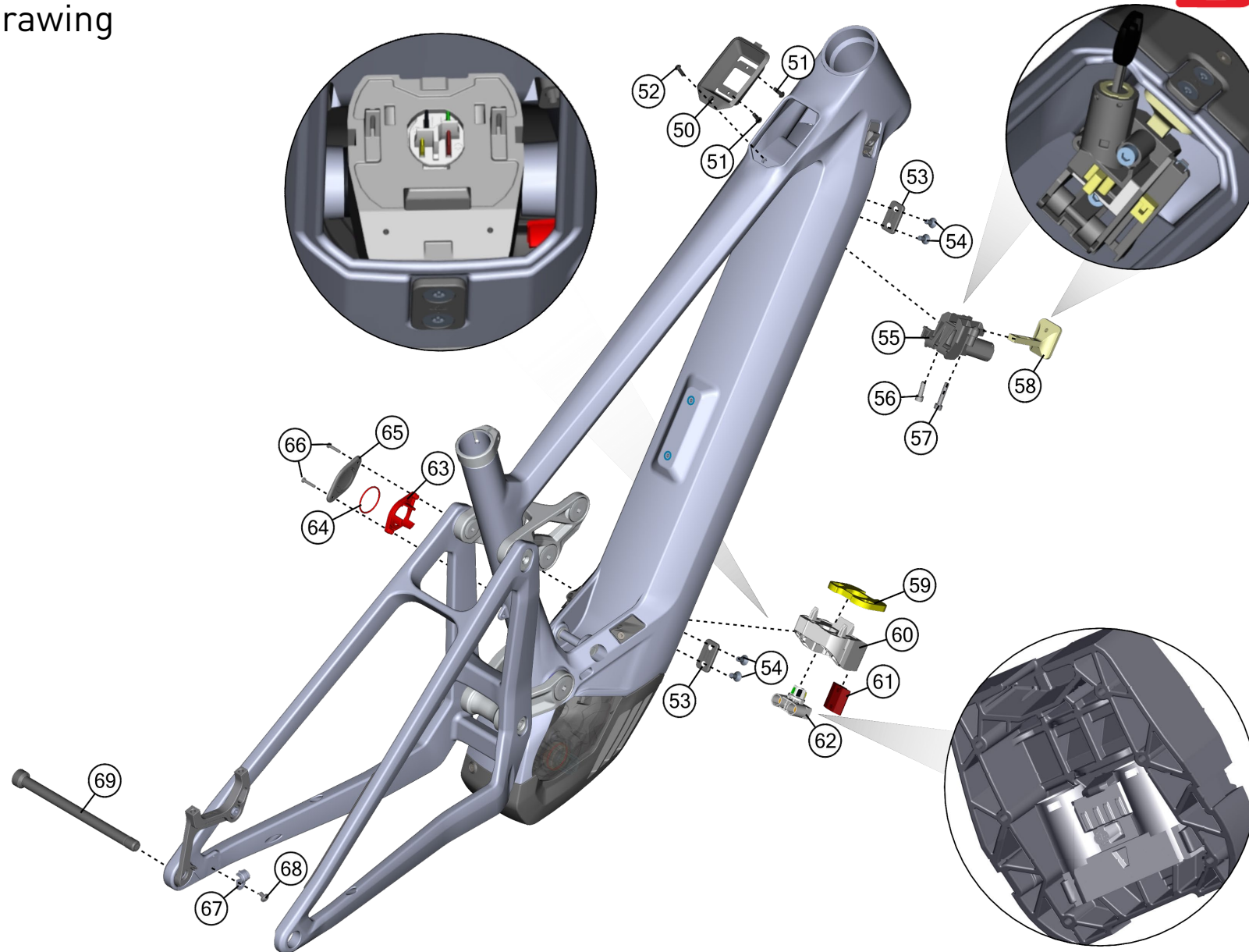
BOM-ID	Description	Specifiction	Torque	QTY
46*	Disconnect brakemount 200mm			1
46*	Disconnect brakemount 220mm			1
47	Washer	D6,4		1
48	Cylindrical head screw	HEX4 – M6 x 14mm	10 Nm	1

*depends by model



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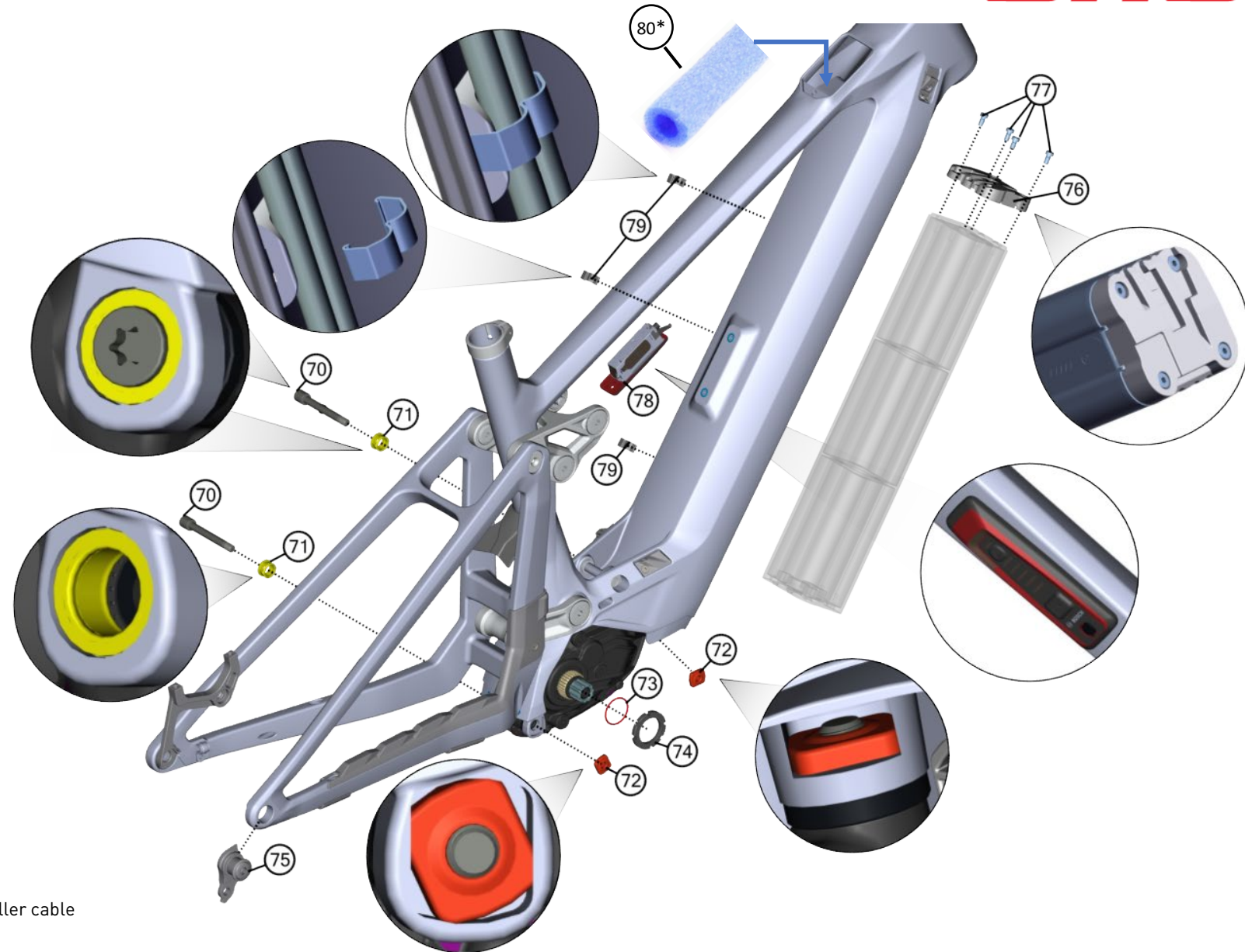
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BOM-ID	HU Item No.	Description	Specifiction	Torque	QTY
50	65228078	Frame for kiox display			1
51	09105064	Screws for display	HEX2 – M3 x 6mm	1 Nm	2
52	09105230	Cylindrical head screw	HEX3 – M4 x 10mm	1 Nm	1
53	53101502	Mounting plate			2
54	09103111	Screws for mounting plate	T25 - M5 x 16mm	4,5 Nm	4
55	94092064	Lock			1
56	09103110	Screw for lock	HEX3 – M4 x 25mm	3 Nm	1
57	09103110	Screw for lock	HEX3 – M4 x 25mm	3 Nm	1
58	94092086	Lock holder			1
59	02006337	Damper foil			1
60	02006346	Cradle			1
61	02006334	Clamping plate			1
62	02006242	Battery adapter 2			1
63	53100999	Charge port frame			1
64	02009052	Oring for charge port	24x2		1
65	53100913	Cover charge port			1
66	09103029	Screws for charge port cover			2
67	02006191	Clip speedsensor			1
68	02006192	Screw for clip			1
69	W3089105	Thru axle	TA12mm/Length 169mm M12xP1.0x15mm		1

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* Use 25 cm Capgo Foam Tube for system controller cable

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BOM-ID	HU Item No.	Description	Specifiction	Torque	QTY
70	02006312	Motor screw short	T40 - M8 x 1 x 68,7mm	30 Nm	2
71	02009089	Insert sleeve			2
72	02009090	Special nut			2
73	02006144	O-ring			1
74	02006306	Lockring		35 Nm	1
75*	10013579	Udh hanger			1
76	94092087	Lock plate			1
77	02009085	Screws for lock plate			4
78	02009064	System controller (incl. Screw)	T10	0,5 Nm	1
80	W9350007	Foam Tube cable system controller	5,5x11mm		25cm

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FACT SHEET		
HEADSET	TOP: ZS56	BOTTOM: ZS56
SEATPOST DIAMETER	34.9 MM	
CLAMP INNER DIAMETER	38.0 MM	
SHOCK LENGTH	205	
SHOCK TRAVEL	65	
SHOCK HARDWARE TOP	TRUNNION	
SHOCK HARDWARE BOTTOM	30 x 10 mm	
BRAKEMOUNT TYPE	POST MOUNT	
DISC SIZE (MIN)	200 MM	
REAR AXLE (X12)	148 MM (BOOST)	
KICKSTAND	-----	
ISCG STANDARD	BOSCH STANDARD	
CARRIER MOUNT	NO	
DROPPER SEATPOST READY	YES	
WATERBOTTLE MOUNT	1	

MAXIMUM PERMISSIBLE TOTAL WEIGHT	150 KG
MAXIMUM TIRE WIDTH	2.8"
WHEEL SIZE	Mullet
MOTOR	BOSCH Performance Line CX BES3
BATTERY	BOSCH Power Tube 800 WH
DISPLAY	KIOX 300
REMOTE	Mini Remote