

Übersichtszeichnung Assembly Drawing

GHOST



E-ASX ABS | E-ASX ABS EQ (MY25)

E-ASX ADVANCED (MY25)

E-ASX UNIVERSAL | E-ASX UNIVERSAL EQ (MY25)

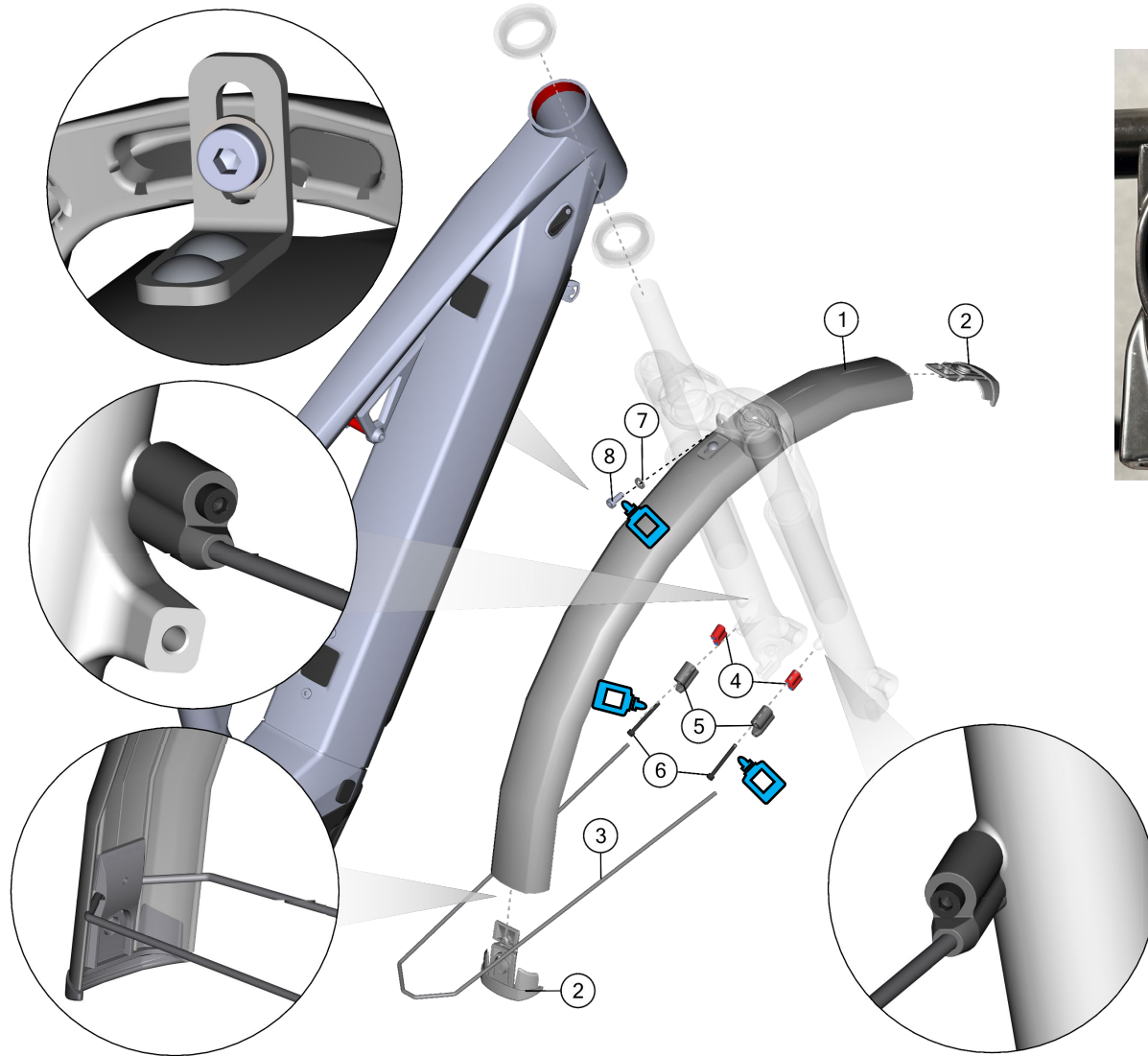
E-ASX ESSENTIAL | E-ASX ESSENTIAL EQ (MY25)

Spare Part Kits:

➤ <u>Cable Guide Kit</u>	KGH00006	Page 17
➤ <u>Protector Kit</u>	KGH00007	Page 18
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Übersichtszeichnung Assembly Drawing

front fender

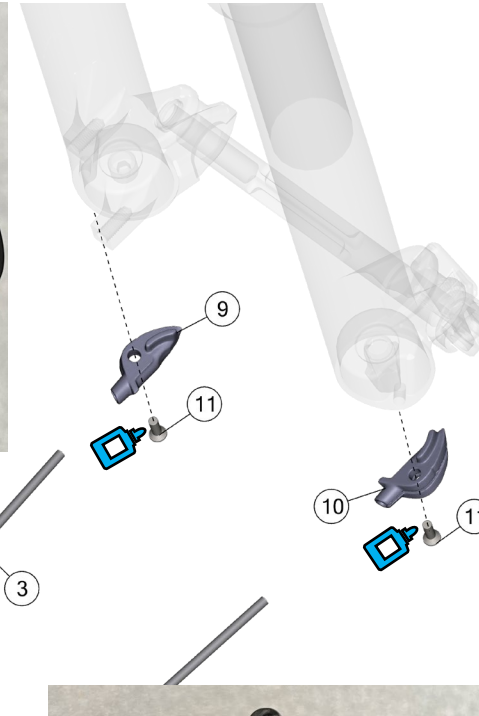


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fender mount Rock Shox Psylo



left side



right side



Übersichtszeichnung

Assembly Drawing

front fender

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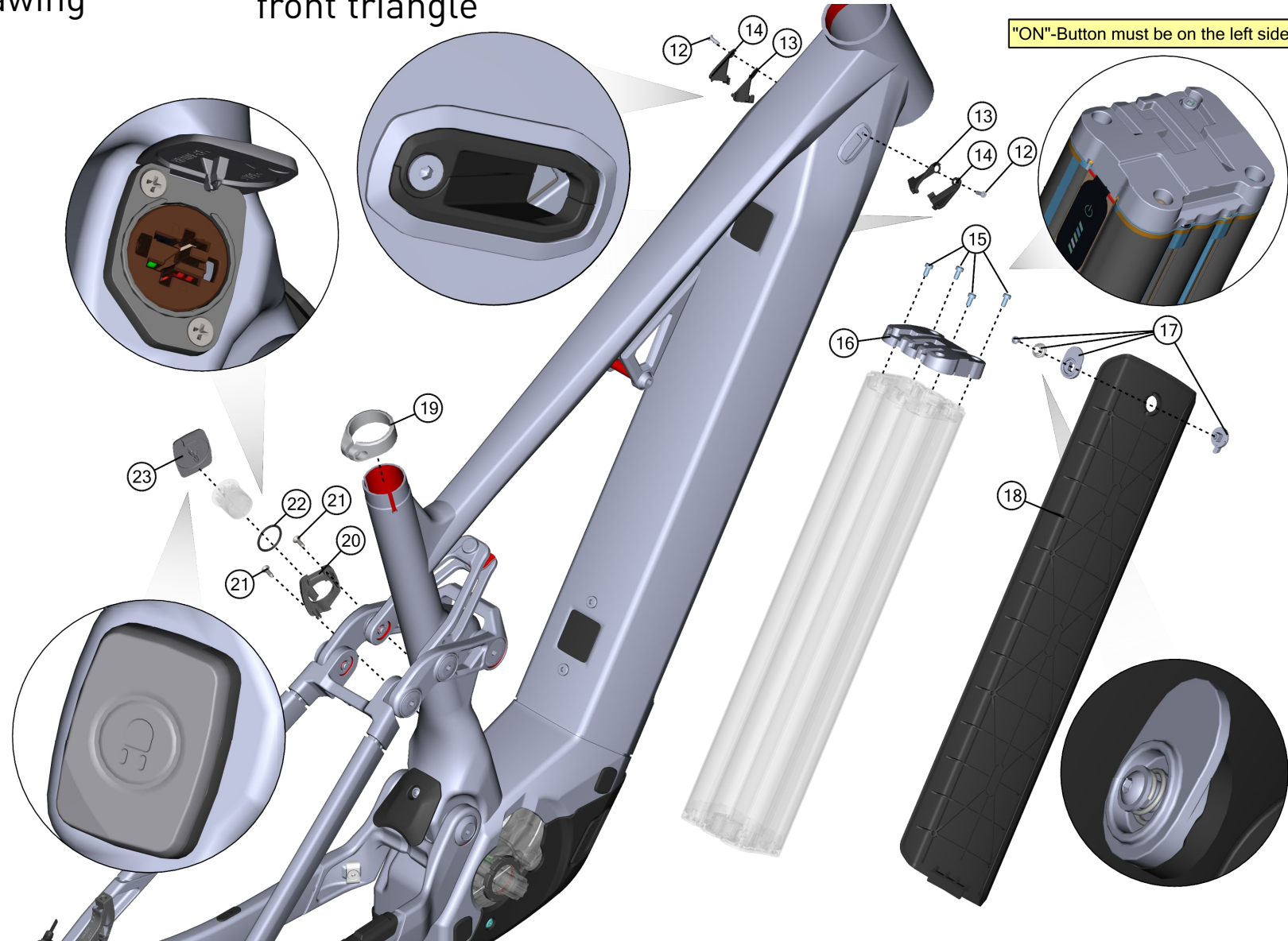
BOM-ID	QTY	HU Item No.	Ghost Item No.	Description	Specifiction	Drawing No.	Vendor Item No.	Torque
1	1	11011418	KFSM128	Mudguard Front Apollo 80				
2	1	11011421	KFSM131	Apollo Fender Bumper 80				
3	3	11011420	KFSM130	Apollo V Stay 4.0	80/380 90mm		CURANA 103515	
4*	2	11011355	KFSM135	Parallel Stay Clip Body	4mm		CURANA 04102	
5*	2	11011356	KFSM136	Parallel Stay Clip Cover	4mm		CURANA 04103	
6*	2	09105126	-----	Cylinder Head Screw	HEX4 – M5 x 25 mm			3 Nm
7*	1	00125076	SM1787	Washer M6	6,4x12x1,6			
8*	1	09105225	FRSC0204	Button Head Screw	T30 - M6 x 12 mm		WÜRTH 0046610612	5 Nm
9*	1	11011423	KFSM133	Stay Clip Psylo Left	4mm			
10*	1	11011424	KFSM134	Stay Clip Psylo Right	4mm			
11*	2	09103089	-----	Countersunk Screw	T25 - M5 x 14 mm		WÜRTH 40245 14	3 Nm

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Übersichtszeichnung Assembly Drawing

front triangle

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Übersichtszeichnung

Assembly Drawing

front triangle

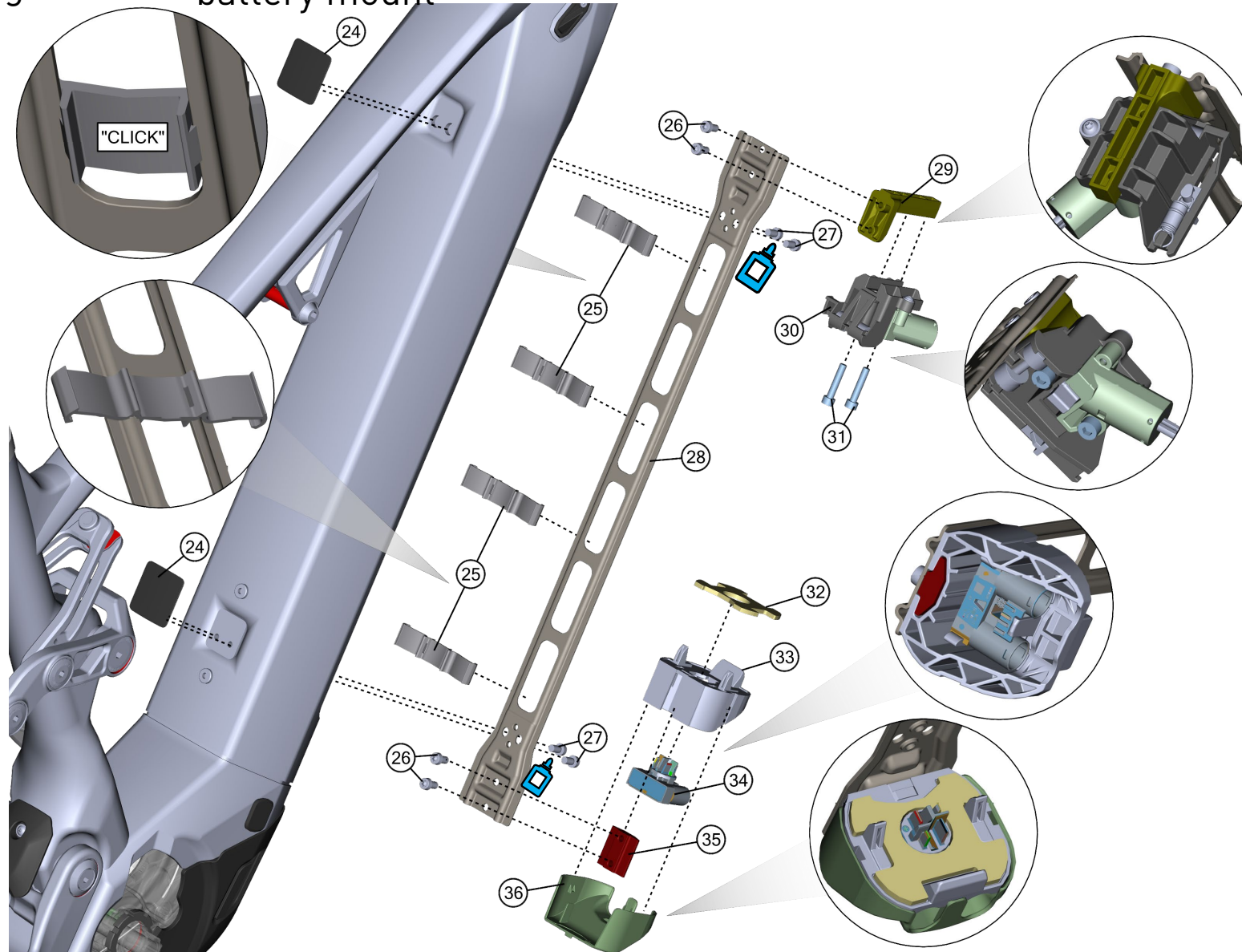
GHOST

BOM-ID	QTY	HU Item No.	Ghost Item No.	Description	Specifiction	Torque	Drawing No.	Vendor Item No.
12	2	09105241	FRSC0136	Countersunk Screw	HEX2 – M3 x 12mm	0,3 Nm		WÜRTH 4123640310
13	2	10010582	FROT0288	Cable Inlet Bottom				WINNING CIA2-XXL-R OCTA
14	2	10010581	FROT0287	Cable Inlet Top				WINNING CIA2-XXL-L OCTA
15	4	02006344	ELOT0052	Screws For Lock Plate	T20 – M4 x 8mm	1,7 Nm		BOSCH F04N.002.664
16	1	94092083	BATOT0016	Battery Lockplate 600wh/800wh				BLO ACC IT2 XP_BATPLATE
17	1	53101260	FROT0290	Handle Set Battery Cover				Hesling EDBCACSET 200
18	1	53101434	COV0020	Battery Cover			GB05AF7A_01-06-030	
19	1	53101439	SC0020	Seatclamp	38 x 15mm	5 Nm		Radoxx EU1811X05
20	1	53101337	BATOT0012	Charge Port Frame				POLISPORT HB10AF-CPF
21	2	09105227	-----	Self-tapping Countersunk Screw	H2 – M3.5 x 13mm	0,8 Nm		WÜRTH 425563513
22	1	02009052	ELOT0007	O-RING FOR CHARGE PORT	24x2			BOSCH EB12.120.019
23	1	53101336	BATOT0013	Charge port cover				POLISPORT HB10AF-CPF

Übersichtszeichnung Assembly Drawing

battery mount

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 medium strength screwlock

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Übersichtszeichnung

Assembly Drawing

battery mount

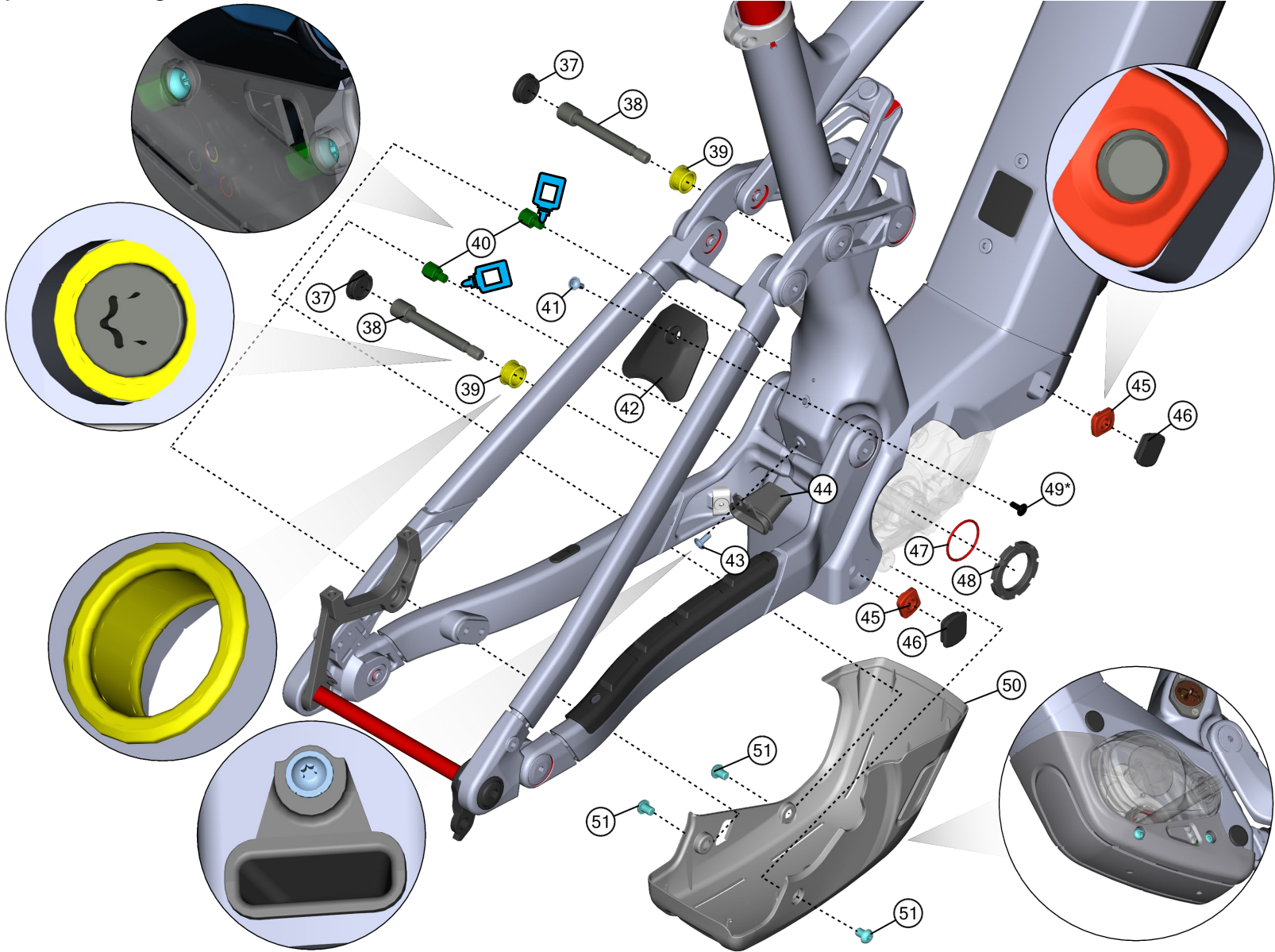


BOM-ID	QTY	HU Item No.	Ghost Item No.	Description	Specifiction	Torque	Drawing No.	Vendor Item No.
24	2	10010605	COV0023	Battery Rail Mounting Plates			GB05AF7A_01-04-050	
25	4	53101436	FRCG0023	Cable Clip			GB05AF7A_02-060-022	
26	4	02006252	FRSC0122	Lens Head Screw	T25 – M5 x 9mm	5 Nm		BOSCH EB12.100.01Y
27	4	00225401	SM1673	Lens Head Screw	T25 – M5 x 6mm	5 Nm		WÜRTH 400465 6
28	1	29110183	FROT0286	Battery Rail Pt600/800				BOSCH EB12.200.0NT
29	1	94092084	BATOT0017	Lockholder				BLO_ACC_IT2 XP_ASX
30	1	94092064	BATOT0018	Battery Lock				ABUS BLO+BRA ACC IT2 XPlus
31	2	09103110	SM1809	Cylindrical Head Screw for Lock	HEX3 – M4 x 25mm	4 Nm		WÜRTH 00844 25
32	1	02006337	ELOT0039	Damper Foil				BOSCH EB12.200.0LK
33	1	02006335	ELOT0033	Cradle				BOSCH EB12.200.0LJ
34	1	02006242	ELOT0006	Battery Adapter				BOSCH EB12.100.015
35	1	02006334	ELOT0038	Clamping Plate				BOSCH EB12.200.0LG
36	1	02006345	ELOT0034	Cap For Cradle Above				BOSCH EB12.200.0ME

Übersichtszeichnung
Assembly Drawing

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motor mount



No. 41 & 42 not needed for EQ-Models
Rivet Plug No.49 needed

 medium strength screwlock

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Übersichtszeichnung

Assembly Drawing

motor mount

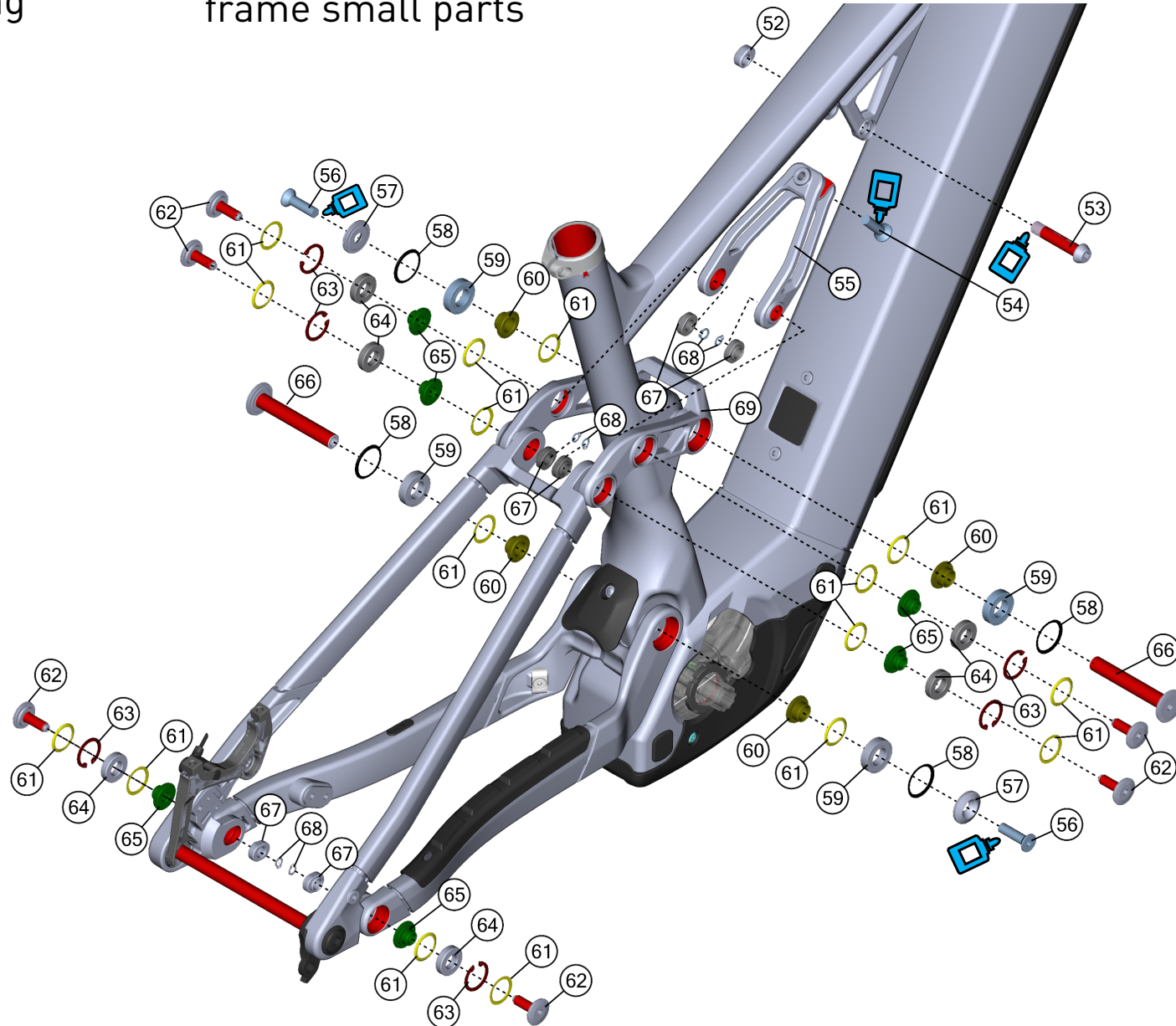
GHOST

BOM-ID	QTY	HU Item No.	Ghost Item No.	Description	Specifiction	Torque	Drawing No.	Vendor Item No.
37	2	10010607	FR0T0311	Motorbolts Cover			GB05AF7A_01-06-063	
38	2	02006312	-----	Special Screw short for Drive Unit	T40 - M8 x 1 x 68,7mm	30 Nm		BOSCH EB11.200.12H
39	2	02009089	ELOT0013	Insert Sleeve				BOSCH EB11.200.0GK
40	2	15098879	-----	Distance Screws Motor Cover		4 Nm	GB05AF7A_77-04-050	
41	1	09105232	-----	Lens Head Screw	HEX2,5 – M4 x 10mm	0,4 Nm		Würth 425364 10
42	1	53101438	FRPR0102	Mudguard			GB05AF7A_01-06-032	
43	1	09105232	-----	Lens Head Screw	HEX2,5 – M4 x 10mm	0,2 Nm		Würth 425364 10
44	1	53101437	FRCG0024	Interface Cable Rubber			GB05AF7A_01-06-061	
45	2	02009090	ELOT0014	Nut Drive Unit	M8 x 1			BOSCH EB11.200.03C
46	2	10010606	FR0T0310	Motornut Cover			GB05AF7A_01-06-062	
47	1	02006144	FR0T0181	O-ring				BOSCH 1270.016.119
48	1	02006306	ELOT0017	Lockring		35 Nm		BOSCH EB11.200.0JH
49*	1	W9350038	SM0416	Rivet Plug	4,0 x 5,0			SKIFFY HU 137 0020 599 05
50	1	53101442	COV0023	Motor Cover			GB05AF7A_01-06-031	
51	3	09103115	COV0024	Button Head Screw	HEX4 – M6 x 10mm	0,4 Nm		WÜRTH 425266 10

Übersichtszeichnung Assembly Drawing

frame small parts

GHOST



 medium strength screwlock

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Übersichtszeichnung

Assembly Drawing

frame small parts

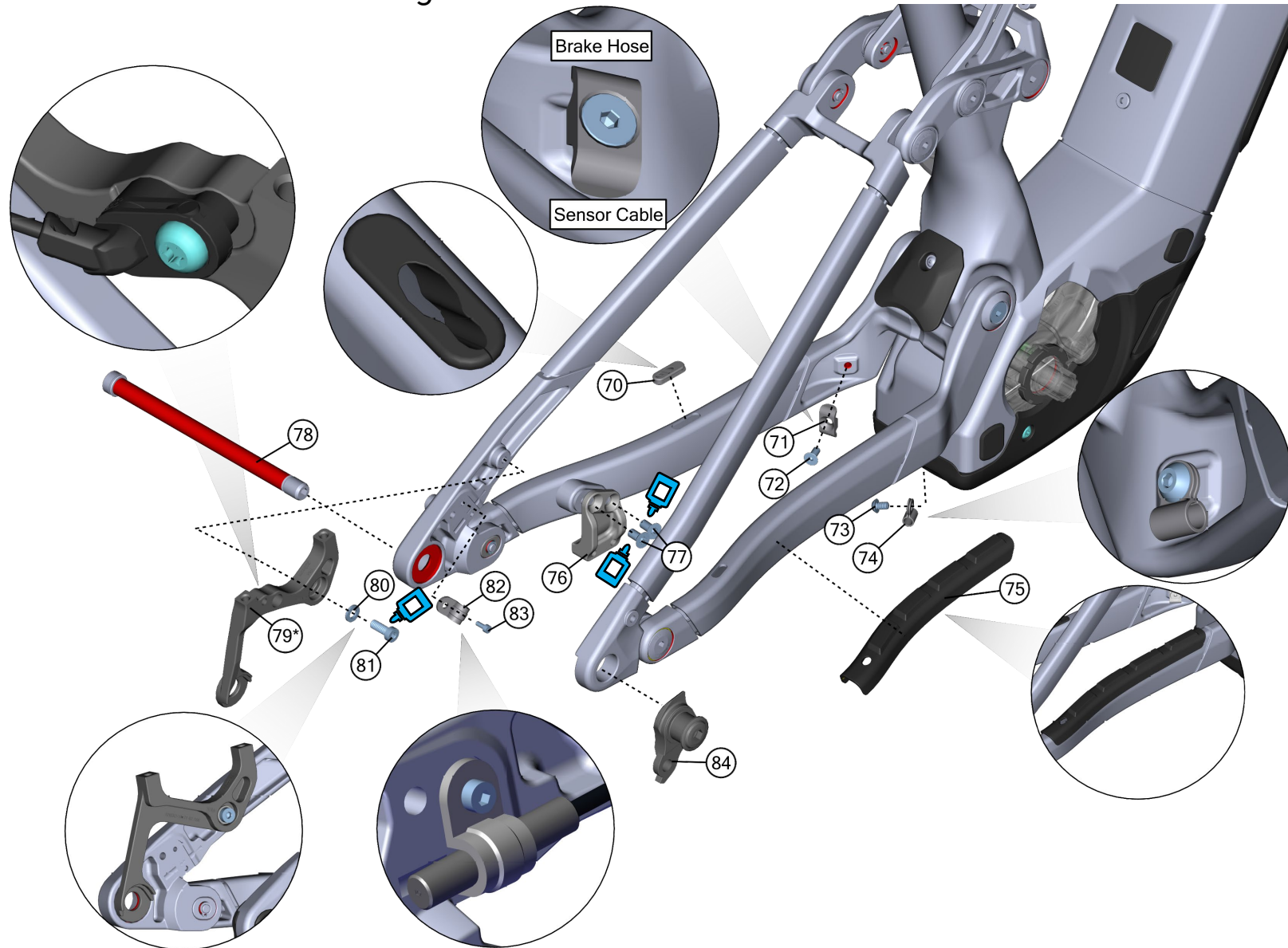
GHOST

BOM-ID	QTY	HU Item No.	Description	Specifiction	Torque	Drawing No.	Vendor Item No.
52	1	KAS00046	Shock Mount Nut - M10			PD0001_77-04-110	
53	1	KAS00047	Shock Mount Screw Top		17 Nm	PD0001_77-04-043	
54	1	KAS00039	Shock Mount Screw Bottom	HEX5 – M8 x 30 mm	17 Nm		
55	1	FROT0316	Shock Extension Link			GB05AF7A-04-02-111	
56	2	KAS00039	Countersunk Screw Main Axle	HEX5 – M8 x 30 mm	20 Nm		
57	2	KAS00040	Cap Main Axle			GB03CF7A_77-04-190	
58	4	KAS00041	Gasket 28 mm	28 mm		PD0064_02-06-061	
59	4	KAS00033	Bearing 61902-2RS	15 x 28 x 7 mm		61902-2RS	
60	4	KAS00034	Bearing Bushing Large			GB03CF7A_77-04-160	
61	16	KAS00035	Gasket 24 mm	24 mm		PD0064-02-06-060	
62	6	KAS00042	Small Bearing Point Axle	HEX5 – M8 x 22 mm	15 Nm	GB05AF7A-77-04-150	
63	6	KAS00036	Circlip 24 mm	D24x1,2		DIN 472 1.4122	
64	6	KAS00037	Bearing 61901-2RS	12 x 24 x 6 mm		61901-2RS	
65	6	KAS00038	Bearing Bushing Small			GB05AF7A-77-04-160	
66	2	KAS00043	Main Axle			GB05AF7A_77-04-131	
67	6	KAS00044	Small Bearing Point Nut			GB05AF7A-77-04-170	
68	6	KAS00045	circlip	D6x0,7		DIN 471 1.4122	
69	1	FRR00011	Rocker			GB05AF7A-05-02-100	

Übersichtszeichnung Assembly Drawing

rear triangle

GHOST



 medium strength screwlock

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Übersichtszeichnung Assembly Drawing

rear triangle

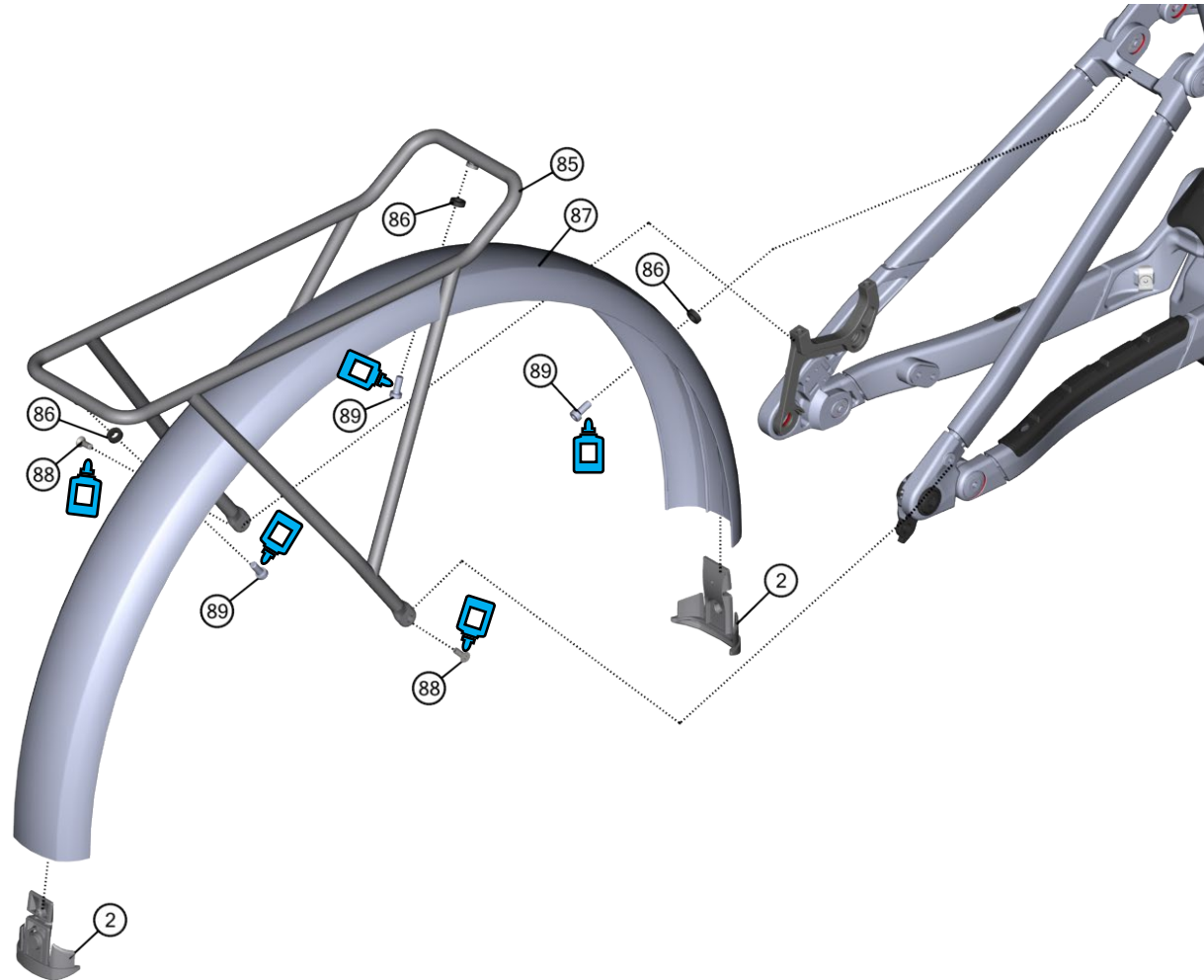
GHOST

BOM-ID	QTY	HU Item No.	Ghost Item No.	Description	Specification	Torque	Drawing No.	Vendor Item No.
70	1	15098878	-----	Cable Guide CS Exit			GB05AF7A_07-06-012	WINNING WI-38L-CG-01
71	1	15098874	FRCG0026	Cable Guide Yoke incl Screw				VERTECH 12-026-000AC+
72	1	15098874	FRCG0026	Cable Guide Yoke incl Screw	HEX3 – M5 x 7 mm	3 Nm		VERTECH 12-026-000AC+
73	1	09105215	FRSC0118	Lens Head Screw	HEX3 – M5 x 6 mm	2 Nm		WÜRTH 425265 6
74	1	W4094110	SM0002	Cable Guide				Yung Fang YF-W01
75	1	53101440	SMF0034	Chainstay Protector			GB05AF7A_02-06-020	
76	1	W9600044	SMKS0003	Kickstand Adapter			G-GM49-F0254_01-02-211	
77	2	09103079	SMSC0006	Countersunk Screw	T30 – M6 x 12 mm	10 Nm		WÜRTH 40129612
78	1	W3089105	WAX0019	Rear Thru Axle	169mm/M12xP1.0x15mm	10 Nm		GW 411N12B18A1002
79*	1	10213080	FROT0219	Disconnect Brake Mount 203 mm			PD0003_01-02-161_203-C	
79*	1	10213078	FROT0307	Disconnect Brake Mount 203 mm ABS			PD0090_77_020-150	
80	1	00125071	SM1243	Washer	D6,4 mm			
81	1	09105185	SM1694	Lens Head Screw	HEX4 – M6 x 14 mm	10 Nm		
82	1	02006191	EL0276	Sensor Holder				BOSCH 1270.016.038
83	1	02006192	EL0277	Lens Head Screw				BOSCH 1270.016.148
84	1	10013579	FRHG0061	UDH Hanger		25 Nm		SRAM 00.7918.089.000

Übersichtszeichnung Assembly Drawing

carrier/fender mount

GHOST



 medium strength screwlock

28.03.2025

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Übersichtszeichnung

Assembly Drawing

carrier/fender mount

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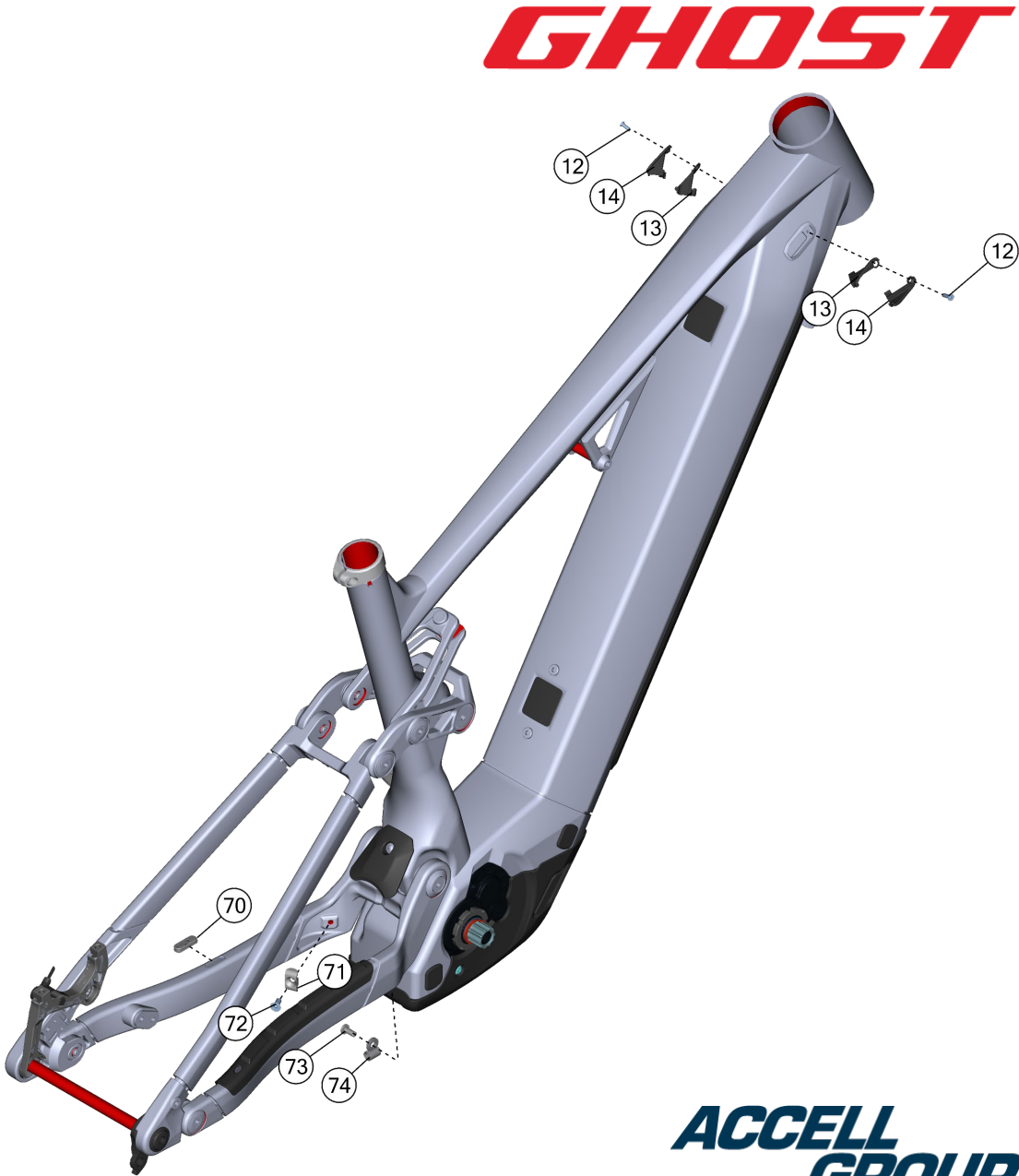
BOM-ID	QTY	HU Item No.	Description	Specifiction	Torque	Drawing No.	Vendor Item No.
2	2	11011421	Apollo Fender Bumper 80				CURANA 03620
85	1	77002174	Carrier Easylife			GB05AF7A_09-00-000	Easylife
86	3	09323028	Spacer 3 mm				Essentra 5521059902
87	1	11011419	Mudguard Rear Apollo 80	R380 TL3Z matte black		103514	CURANA 05472
88	2	09105125	Cylinder Head Screw	HEX4 - M5 x 16 mm	5 Nm		
89	3	09103286	Button Head Screw	HEX3 - M5 x 14 mm	5 Nm		Würth 006000514

Übersichtszeichnung

Assembly Drawing

KGH00006 Cable Guide Kit

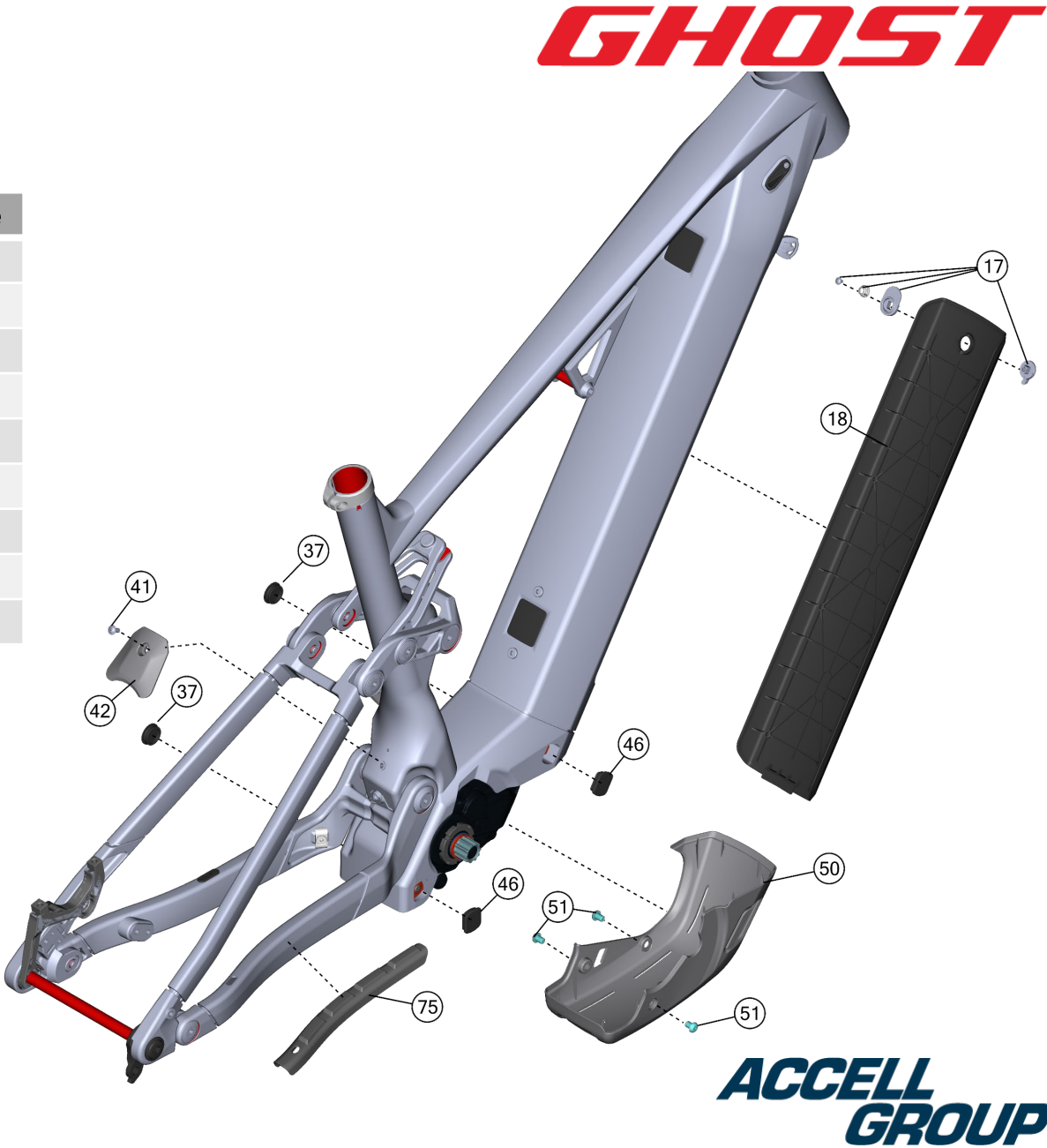
BOM-ID	QTY	Item No.	Description	Specifiction	Torque
12	2	09105241	Countersunk Screw	T10 – M3 x 12mm	0,3 Nm
13	2	10010582	Cable Inlet Bottom		
14	2	10010581	Cable Inlet Top		
70	1	15098878	Cable Guide CS Exit		
71	1	15098874	Cable Guide Yoke incl Screw		
72	1	15098874	Cable Guide Yoke incl Screw	HEX3 – M5 x 7 mm	3 Nm
73	1	09105215	Lens Head Screw		2 Nm
74	1	W4094110	Cable Guide		



Übersichtszeichnung Assembly Drawing

KGH00007 Protector Kit

BOM-ID	QTY	Item No.	Description	Specifiction	Torque
17	1	53101260	Handle Set Battery Cover		
18	1	53101434	Battery Cover		
37	2	10010607	Motorbolts Cover		
41	1	09105232	Lens Head Screw	HEX2,5 – M4 x 10mm	0,4 Nm
42	1	53101438	Mudguard		
46	2	10010606	Motornut Cover		
50	1	53101442	Motor Cover		
51	3	09103115	Button Head Screw	HEX4 – M6 x 10mm	0,4 Nm
75	1	53101440	Chainstay Protector		

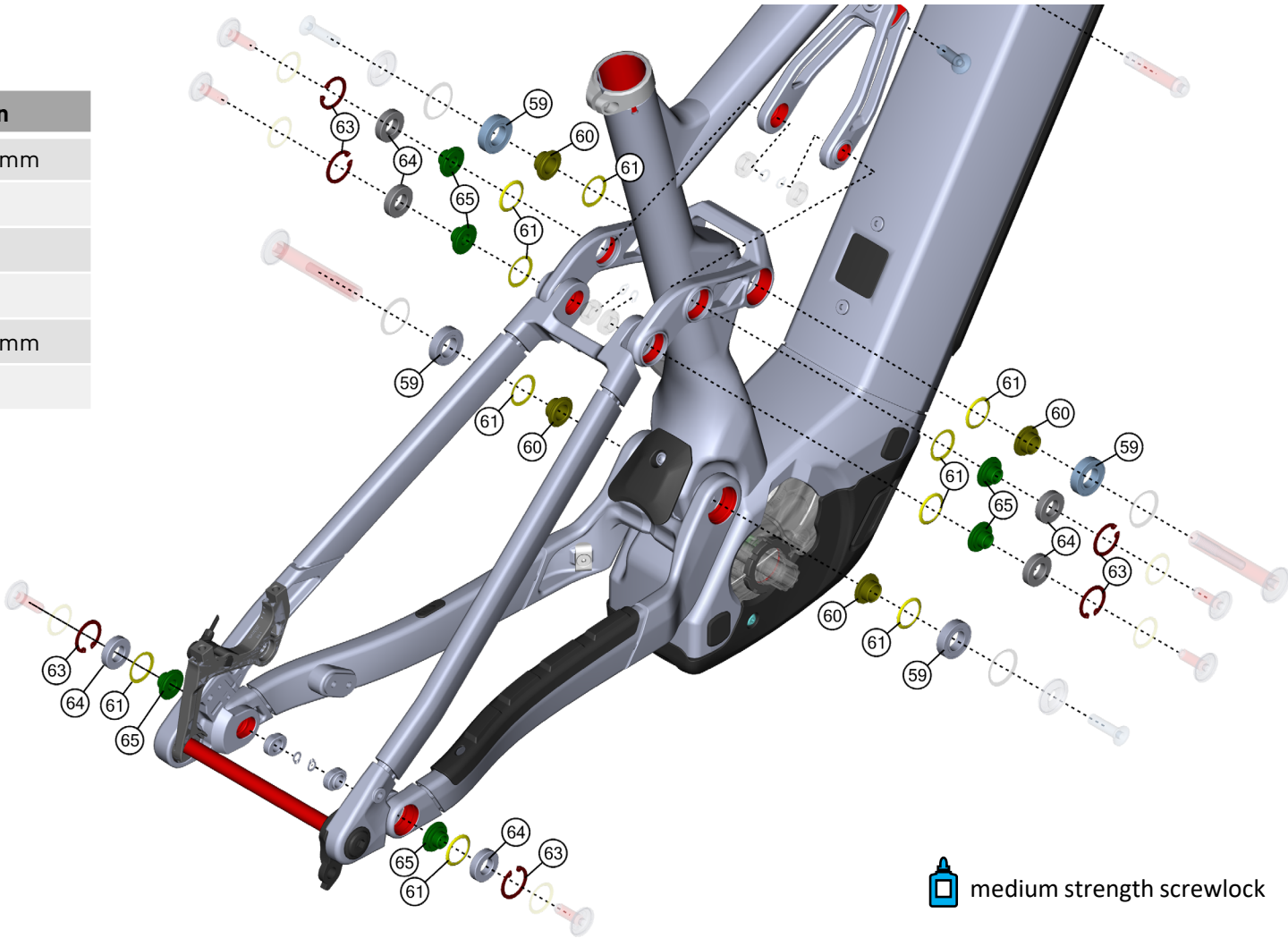


Übersichtszeichnung Assembly Drawing

GHOST

KGH00008 Bearing Kit

BOM-ID	QTY	Item No.	Description	Specifiction
59	4	KAS00033	Bearing 61902-2RS	15 x 28 x 7 mm
60	4	KAS00034	Bearing Bushing Large	
61	16	KAS00035	Gasket 24 mm	24 mm
63	6	KAS00036	Circlip 24 mm	D24x1,2
64	6	KAS00037	Bearing 61901-2RS	12 x 24 x 6 mm
65	6	KAS00038	Bearing Bushing Small	



 medium strength screwlock

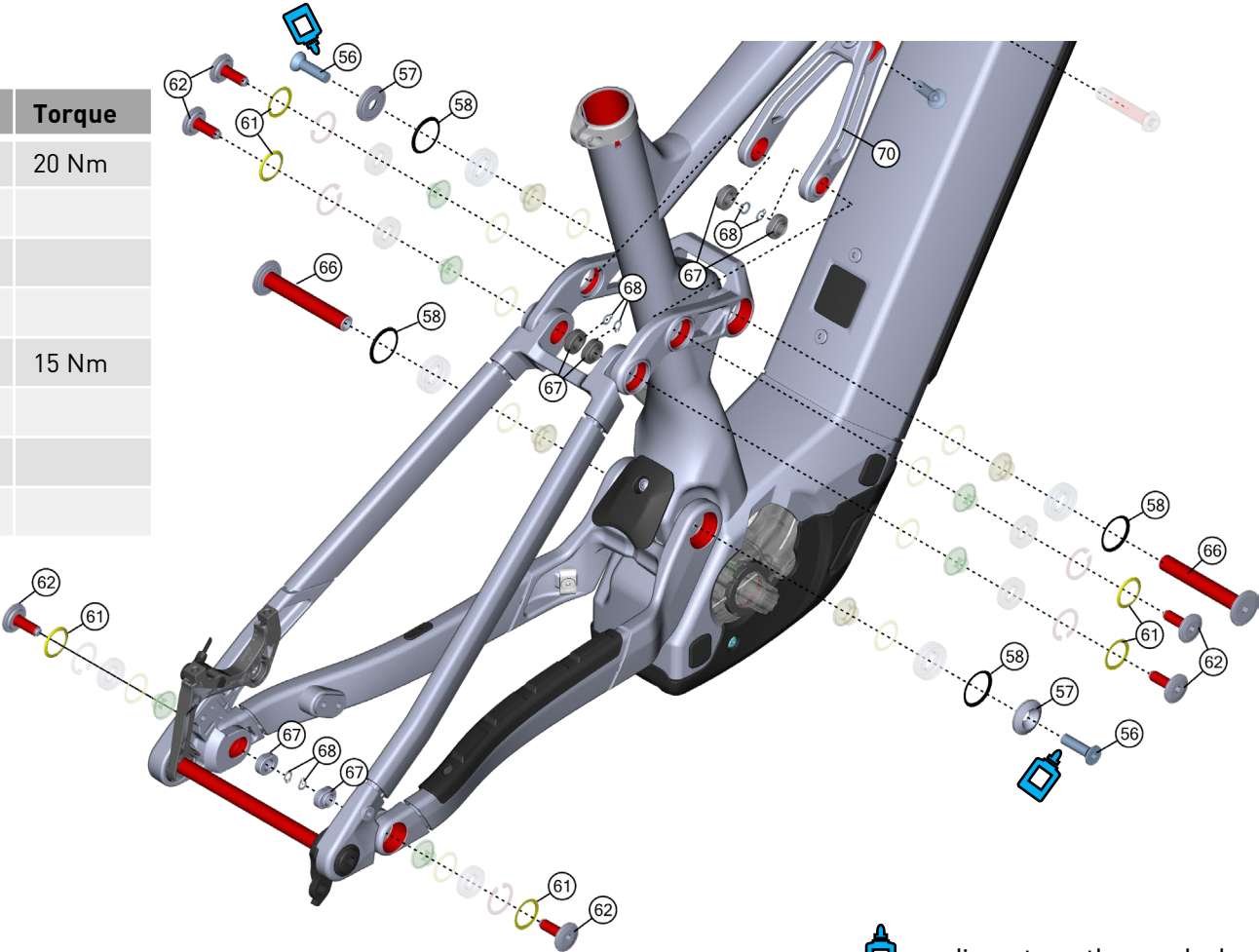
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Übersichtszeichnung Assembly Drawing

GHOST

KGH00009 Axle & Screw Kit

BOM-ID	QTY	Item No.	Description	Specifiction	Torque
56	2	KAS00039	Countersunk Screw Main Axle	HEX5 – M8 x 30 mm	20 Nm
57	2	KAS00040	Cap Main Axle		
58	4	KAS00041	Gasket 28 mm	28 mm	
61	6	KAS00035	Gasket 24 mm	24 mm	
62	6	KAS00042	Small Bearing Point Axle	HEX5 – M8 x 22 mm	15 Nm
66	2	KAS00043	Main Axle		
67	6	KAS00044	Small Bearing Point Nut		
68	6	KAS00045	circlip	D6x0,7	



 medium strength screwlock

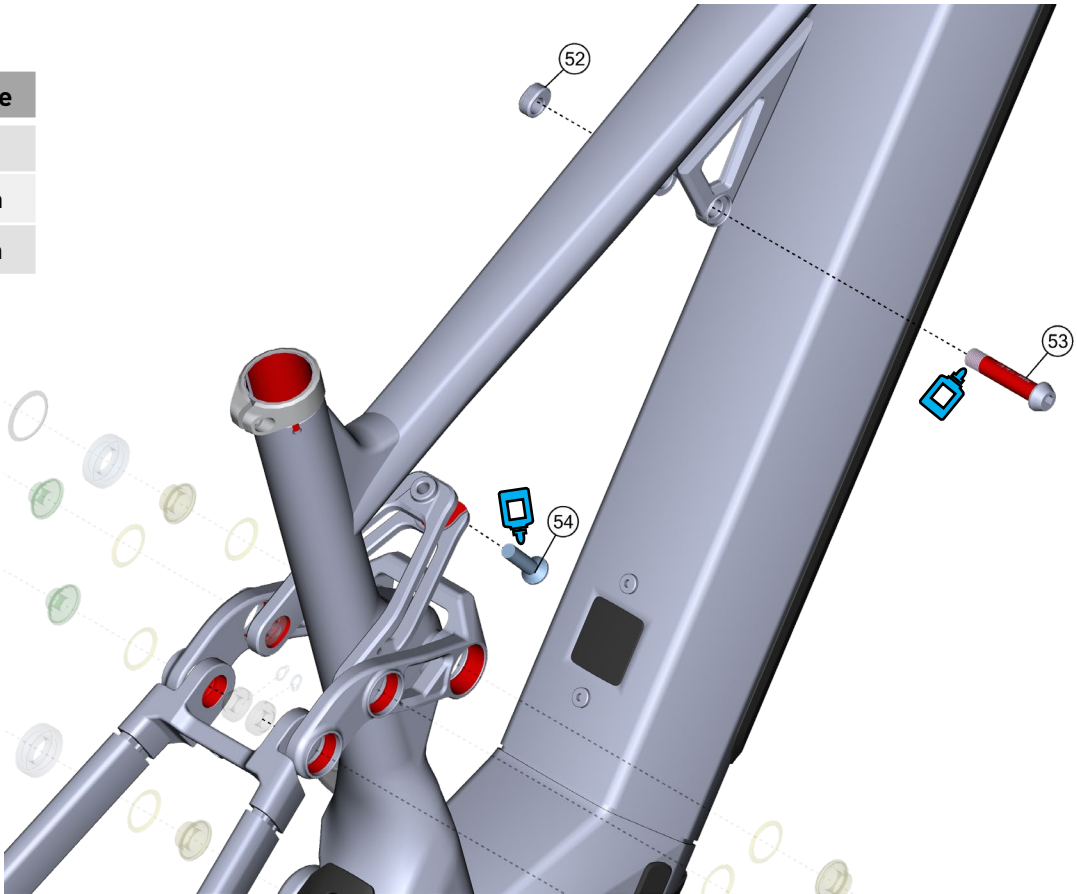
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Übersichtszeichnung Assembly Drawing

GHOST

KGH00010 Shock Mount Kit

BOM-ID	QTY	Item No.	Description	Specifiction	Torque
52	1	KAS00046	Shock Mount Nut - M10		
53	1	KAS00047	Shock Mount Screw Top		17 Nm
54	1	KAS00039	Shock Mount Screw Bottom	HEX5 – M8 x 30 mm	17 Nm



 medium strength screwlock

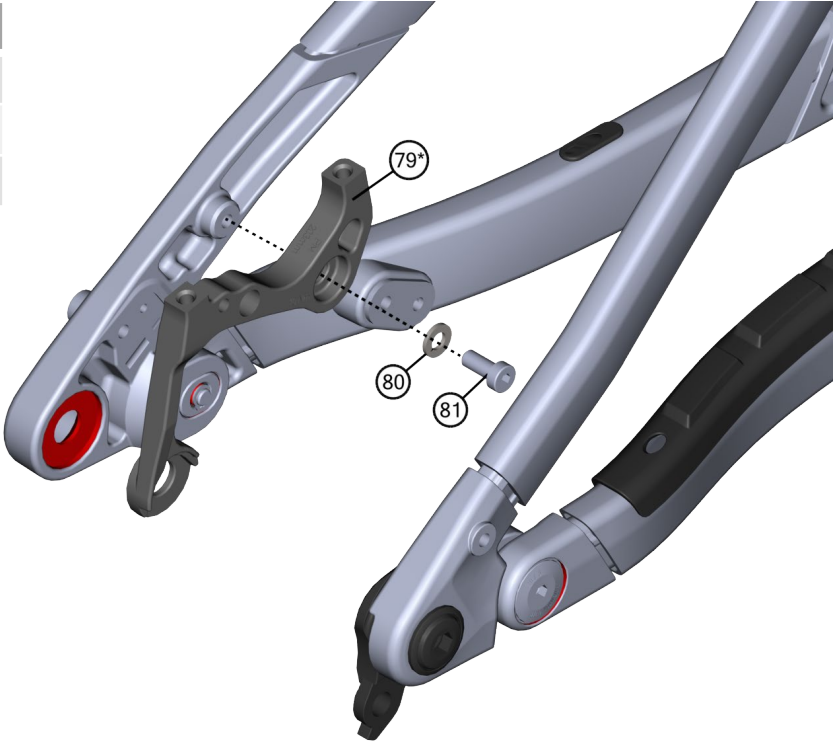
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Übersichtszeichnung Assembly Drawing

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KGH00011 Brake Mount Kit **ABS**

BOM-ID	QTY	Item No.	Description	Specifiction	Torque
79*	1	10213078	Disconnect Brake Mount 203 mm ABS		
80	1	00125071	Washer		
81	1	09105185	Lens Head Screw	HEX4 – M6 x 14 mm	10 Nm



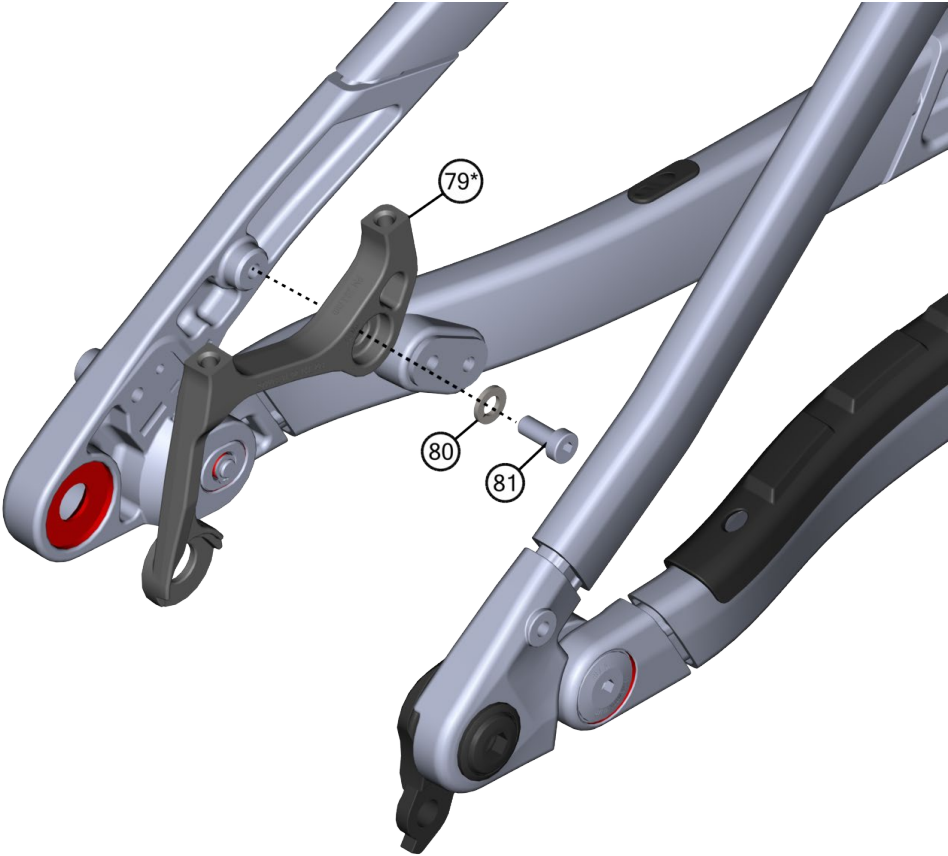
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Übersichtszeichnung Assembly Drawing

GHOST

KGH00012 Brake Mount Kit

BOM-ID	QTY	Item No.	Description	Specifiction	Torque
79*	1	10213080	Disconnect Brake Mount 203 mm		
80	1	00125071	Washer		
81	1	09105185	Lens Head Screw	HEX4 – M6 x 14 mm	10 Nm



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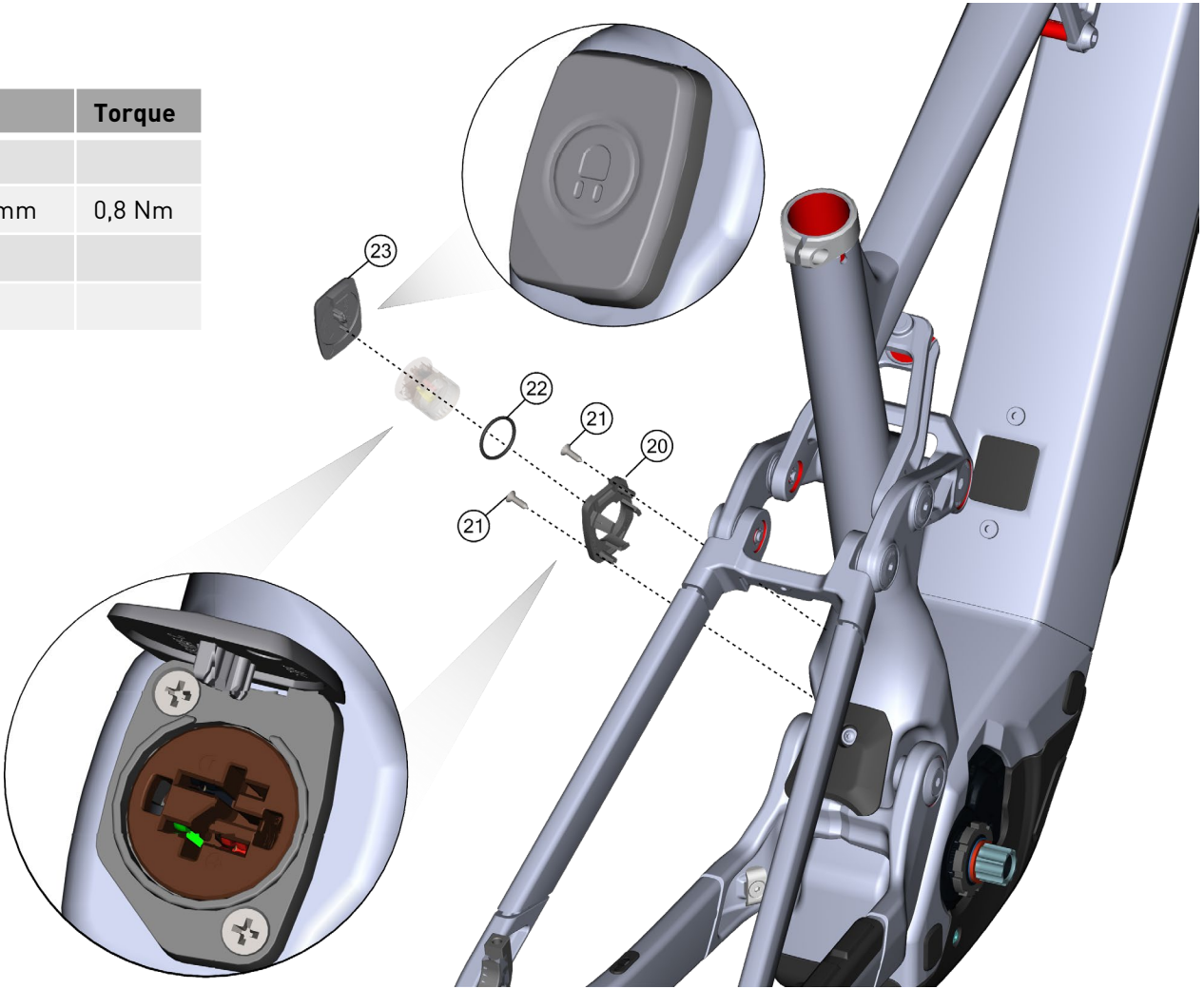
Übersichtszeichnung

Assembly Drawing

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KGH00013 Charge Port Kit

BOM-ID	QTY	Item No.	Description	Specifiction	Torque
20	1	53101337	Charge Port Frame		
21	2	09105227	Self-tapping Countersunk Screw	H2 – M3.5 x 13mm	0,8 Nm
22	1	02009052	O-RING FOR CHARGE PORT	24x2	
23	1	53101336	Charge port cover		



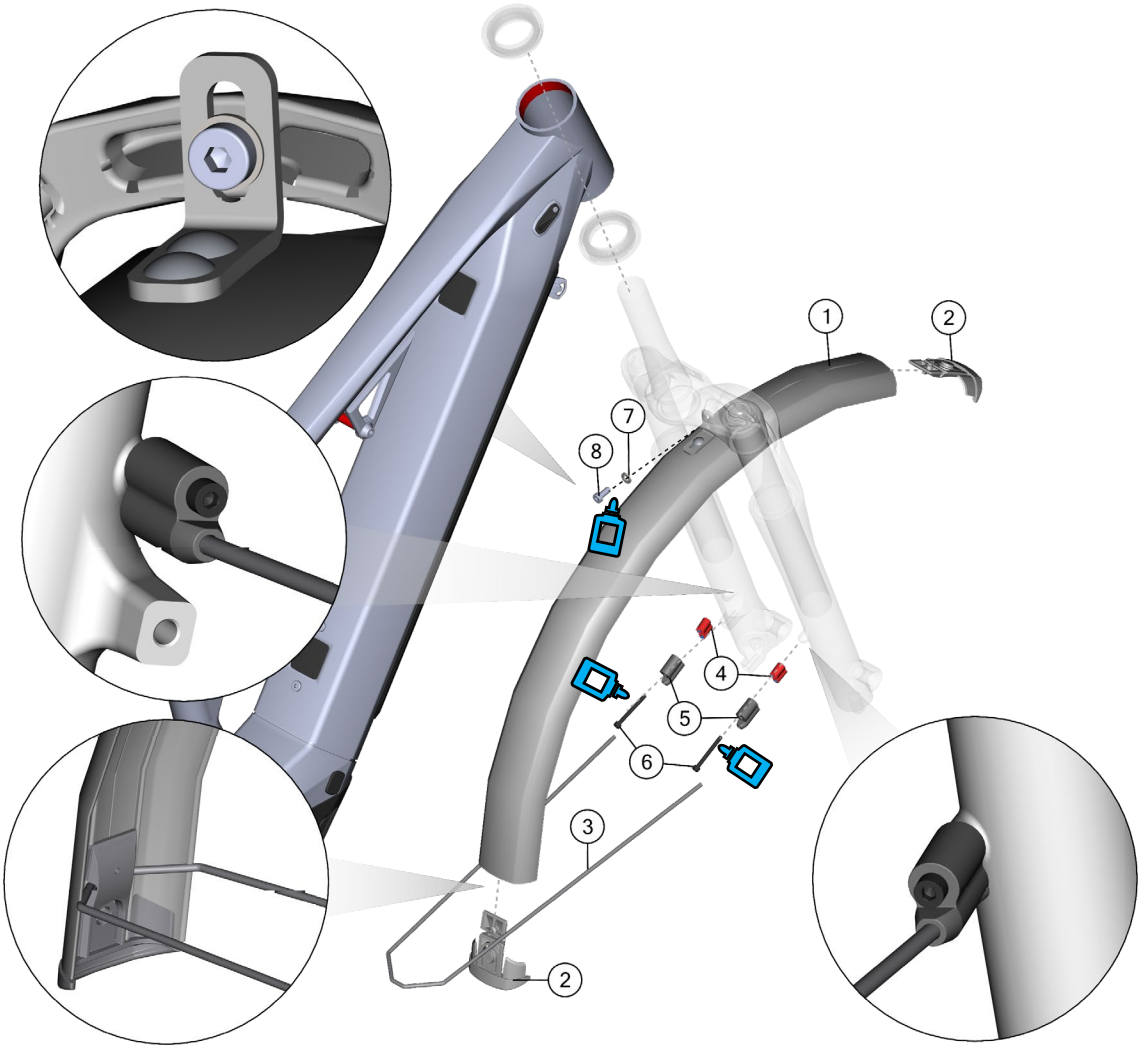
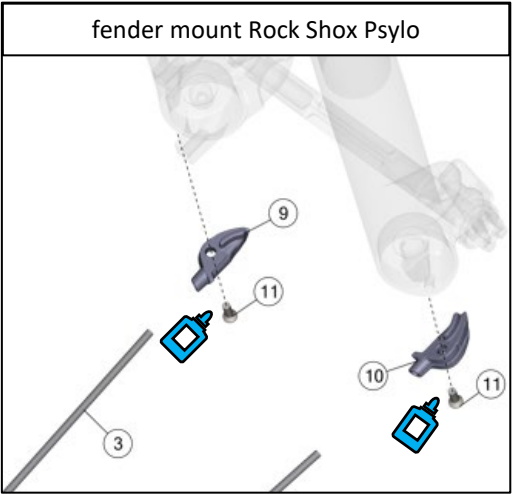
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Übersichtszeichnung Assembly Drawing

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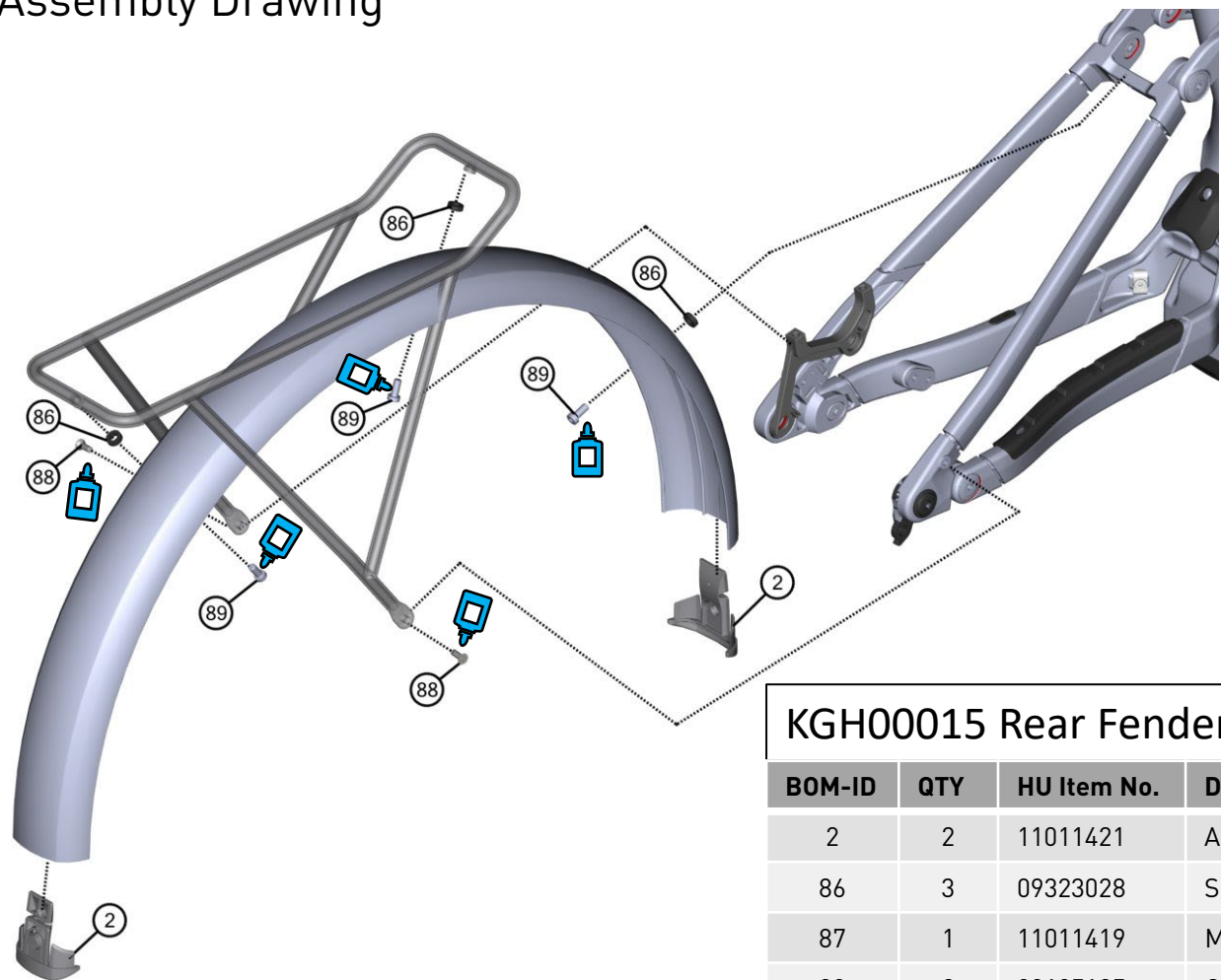
KGH00014 Front Fender Kit

BOM-ID	QTY	HU Item No.	Description	Specification	Torque
1	1	11011418	Mudguard Front Apollo 80		
2	1	11011421	Apollo Fender Bumper 80		
3	3	11011420	Apollo V Stay 4.0	80/380 90mm	
4*	2	11011355	Parallel Stay Clip Body	4mm	
5*	2	11011356	Parallel Stay Clip Cover	4mm	
6*	2	09105126	Cylinder Head Screw	HEX4 – M5 x 25 mm	3 Nm
7*	1	00125076	Washer M6	6,4x12x1,6	
8*	1	09105225	Button Head Screw	T30 - M6 x 12 mm	5 Nm
9*	1	11011423	Stay Clip Psylo Left	4mm	
10*	1	11011424	Stay Clip Psylo Right	4mm	
11*	2	09103089	Countersunk Screw	T25 - M5 x 14 mm	3 Nm



**ACCELL
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Übersichtszeichnung
Assembly Drawing



KGH00015 Rear Fender Kit

BOM-ID	QTY	HU Item No.	Description	Specifiction	Torque	Vendor Item No.
2	2	11011421	Apollo Fender Bumper 80			CURANA 03620
86	3	09323028	Spacer 3 mm			Essentra 5521059902
87	1	11011419	Mudguard Rear Apollo 80	R380 TL3Z matte black		CURANA 05472
88	2	09105125	Cylinder Head Screw	HEX4 - M5 x 16 mm	5 Nm	
89	3	09103286	Button Head Screw	HEX3 - M5 x 14 mm	5 Nm	Würth 006000514



Übersichtszeichnung

Assembly Drawing

GHOST

FACT SHEET		
HEADSET	TOP: ZS56	BOTTOM: ZS56
SEATPOST DIAMETER	34.9 MM	
CLAMP INNER DIAMETER	38.0 MM	
SHOCK LENGTH	210	
SHOCK TRAVEL	55	
SHOCK HARDWARE TOP	30 x 10 mm	
SHOCK HARDWARE BOTTOM	15 x 8 mm	
BRAKEMOUNT TYPE	POST MOUNT	
DISC SIZE (MIN)	200 MM	
REAR AXLE (X12)	148 MM (BOOST)	
KICKSTAND	YES (Adapter)	
ISCG STANDARD	BOSCH STANDARD	
CARRIER MOUNT	YES	
DROPPER SEATPOST READY	YES	
WATERBOTTLE MOUNT	1	

MAXIMUM PERMISSIBLE TOTAL WEIGHT	150 KG
MAXIMUM TIRE WIDTH	27,5 x 2.6 EQ 27,5 x 2.4
WHEEL SIZE	Mullet
MOTOR	BOSCH Performance Line CX BES3
BATTERY	BOSCH Power Tube 600 / 800 WH
DISPLAY	INTUVIA 100 KIOX 300
REMOTE	LED Remote
Range Extender Ready	YES