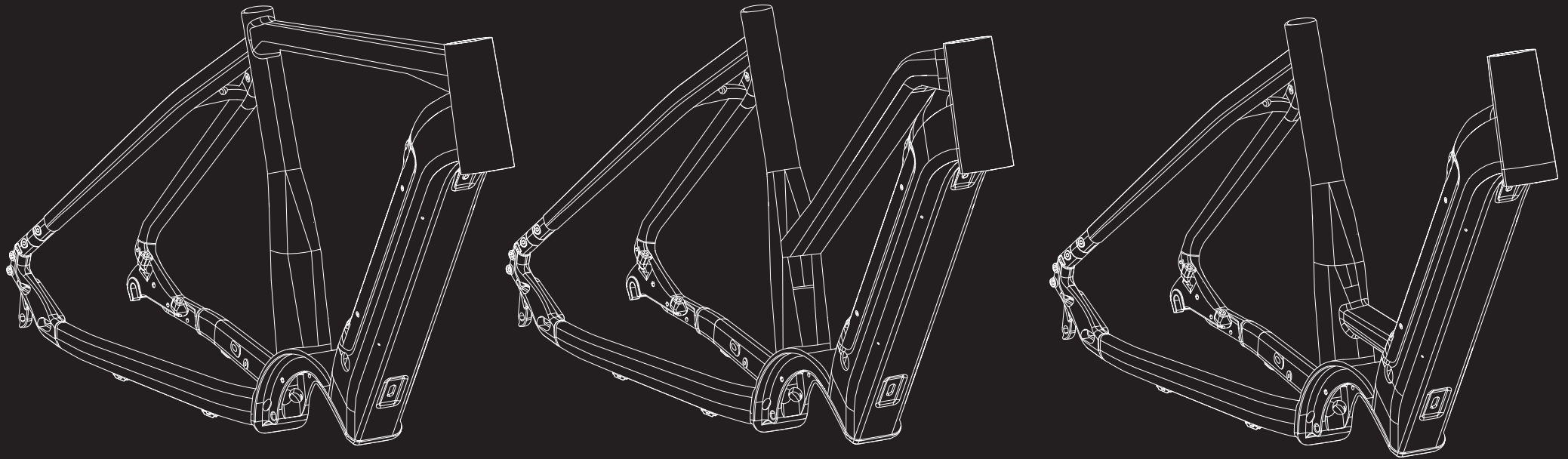


ROSE



ANY QUESTIONS?

technik@rosebikes.com

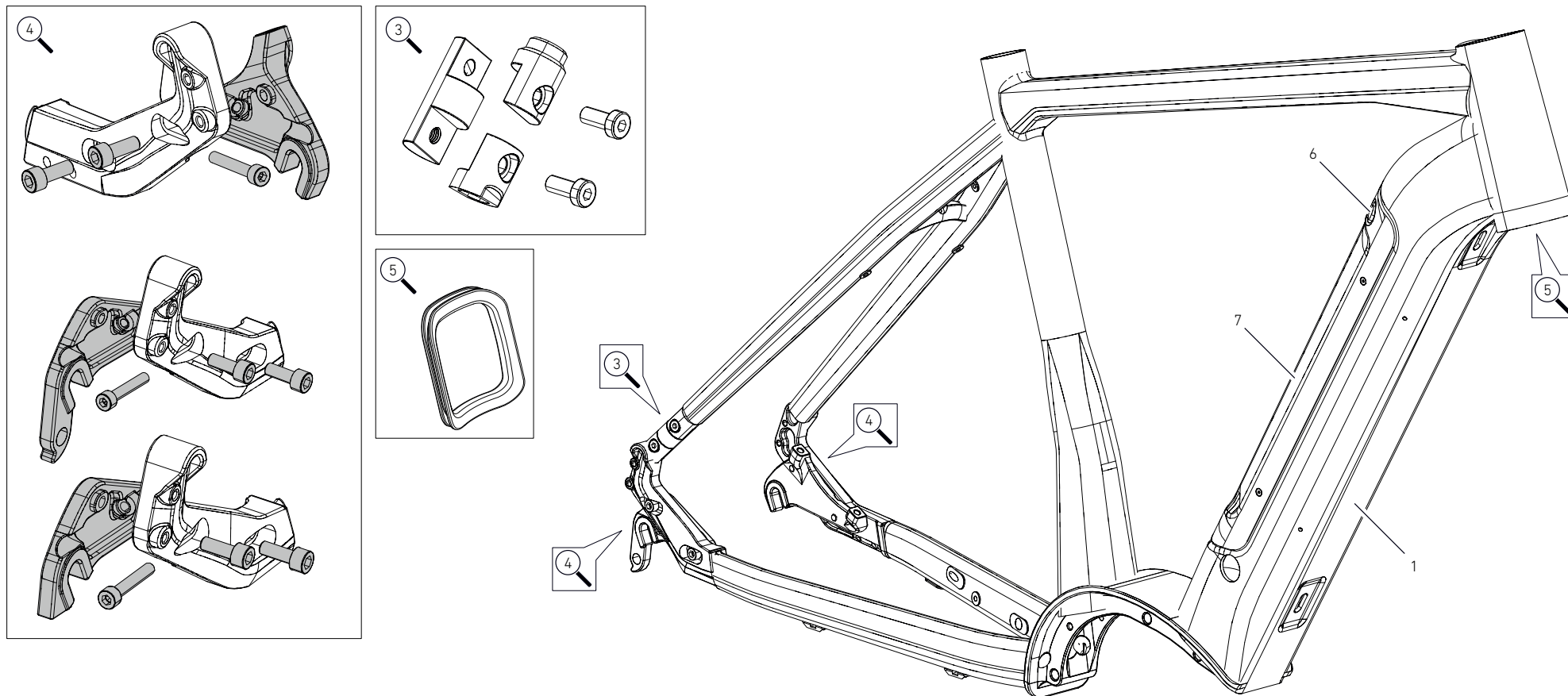
ROSE Bikes GmbH
Schersweide 4
46395 Bocholt, Germany

XTRA WATT

FRAME DETAILS
MODELYEAR 2021

XTRA WATT

FRAME DETAILS GENTS

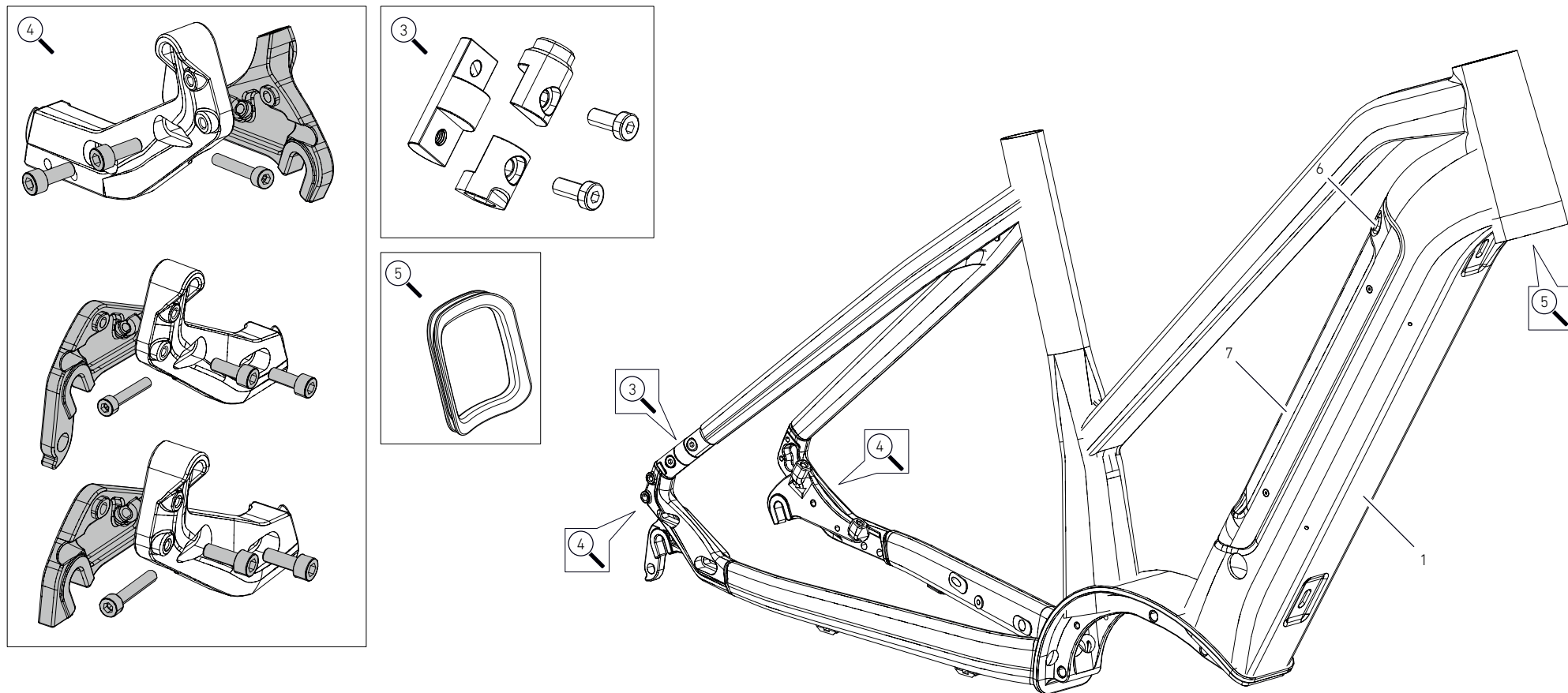


POS.	DESCRIPTION	SPECIFICATIONS	ART. NR.
1	frame	color: matt off white	2302186
		color: matt silver grey	2302187
2	fork	color: matt black / suspension fork	2288470
		color: matt black / rigid fork	2284211
3	belt drive insert	3 piece belt drive insert / 2x M4 x 14 mm	
4	slider	QR / derailleur hanger / 4x M6 x 16 mm	2306420
		QR / no derailleur hanger / 4x M6 x 16 mm	2306421
		QR / hanger left / 4x M6 x 16 mm	2339537
5	H/T rubber cable routing		2313568

POS.	DESCRIPTION	SPECIFICATIONS	ART. NR.
6	battery cover plug		
7	battery cover	max. load for the eyelets: 1.5 kg!	2267560
	cable clamp	4x clamp / 4x M3 x 8 mm	2273976
	cable routing foam	1x	
	charging port cover plug		2314750
	GREASE	Motorex Bike Grease 2000 100 g	49208600
	CARBON ASSEMBLY PASTE	for example DYNAMIC, Art. Nr. 25377201	

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FRAME DETAILS MIXTY

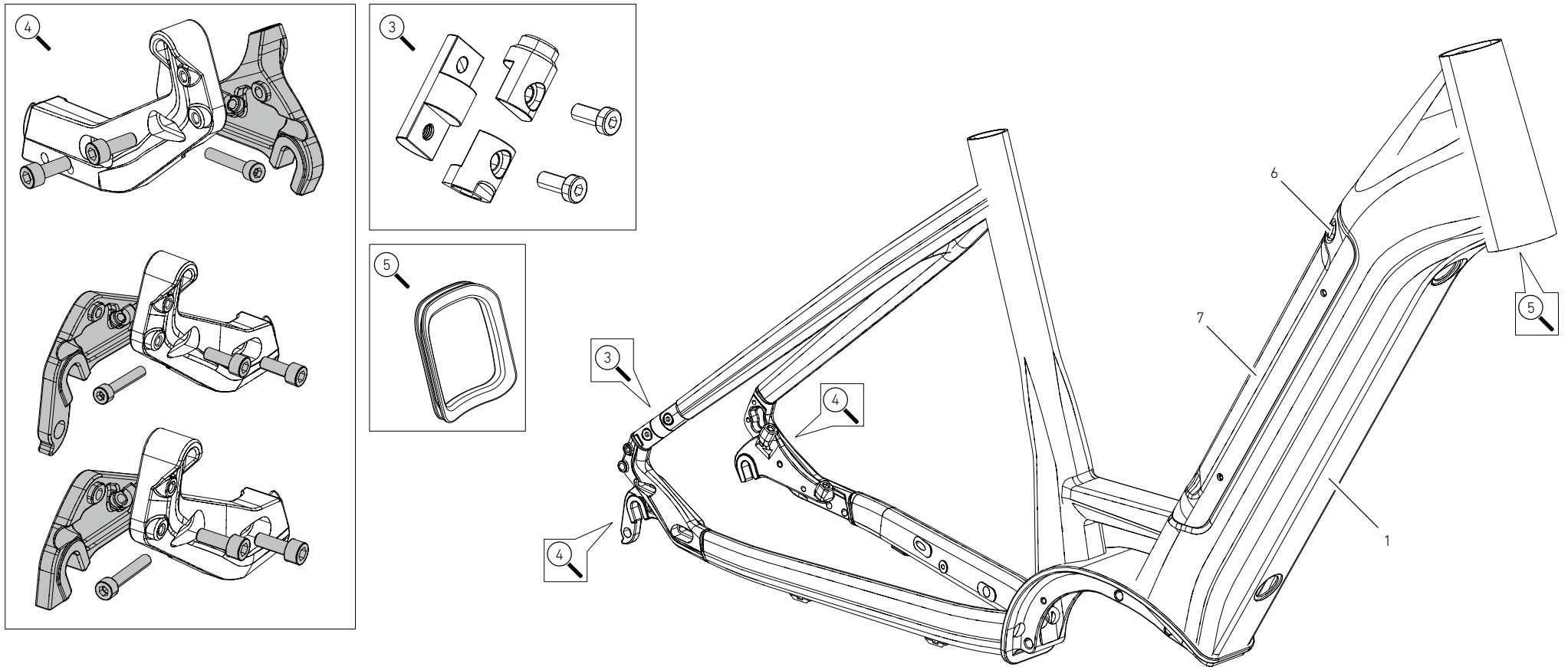


POS.	DESCRIPTION	SPECIFICATIONS	ART. NR.
1	frame	color: matt off white	2302190
		color: matt silver grey	2302191
2	fork	color: matt black / suspension fork	2288470
		color: matt black / rigid fork	2284211
3	belt drive insert	3 piece belt drive insert / 2x M4 x 14 mm	
4	slider	QR / derailleur hanger / 4x M6 x 16 mm	2306420
		QR / no derailleur hanger / 4x M6 x 16 mm	2306421
		QR / hanger left / 4x M6 x 16 mm	2339537
5	H/T rubber cable routing		2313568

POS.	DESCRIPTION	SPECIFICATIONS	ART. NR.
6	battery cover plug		
7	battery cover	max. load for the eyelets: 1.5 kg!	2267560
	cable clamp	4x clamp / 4x M3 x 8 mm	2273976
	cable routing foam	1x	
	charging port cover plug		2314750
	GREASE	Motorex Bike Grease 2000 100 g	49208600
	CARBON ASSEMBLY PASTE	for example DYNAMIC, Art. Nr. 25377201	

XTRA WATT

FRAME DETAILS COMFORT

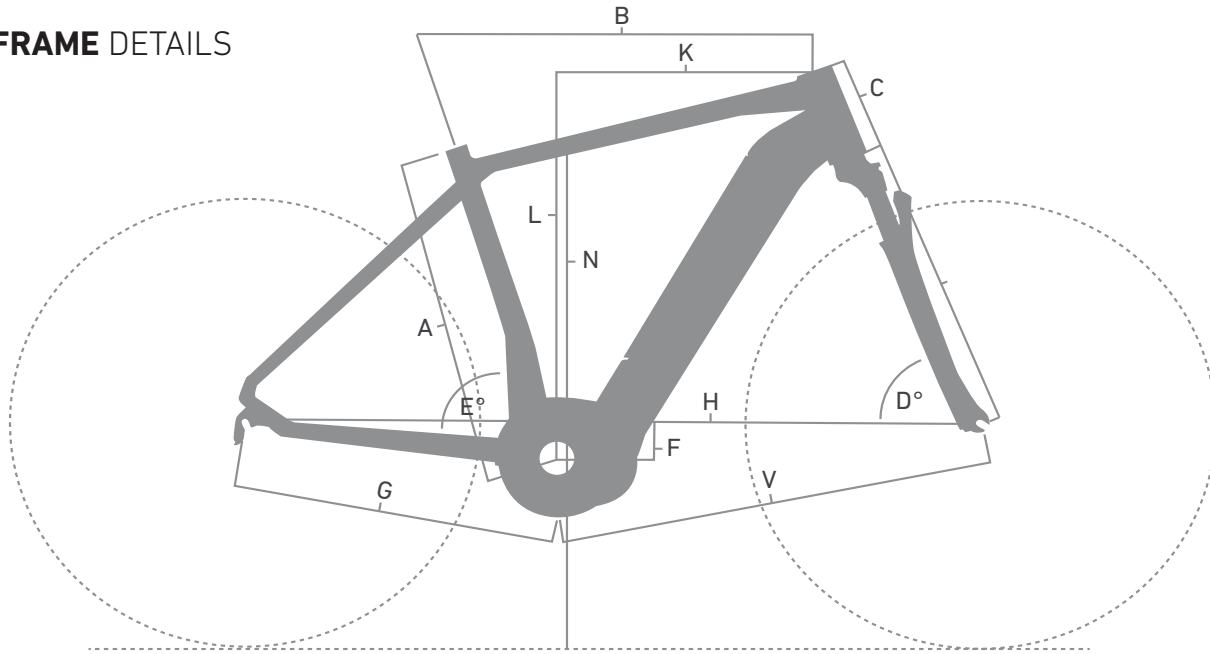


POS.	DESCRIPTION	SPECIFICATIONS	ART. NR.
1	frame	color: matt off white	2302193
		color: matt silver grey	2302194
2	fork	color: matt black / suspension fork	2288470
		color: matt black / rigid fork	2284211
3	belt drive insert	3 piece belt drive insert / 2x M4 x 14 mm	
4	slider	QR / derailleur hanger / 4x M6 x 16 mm	2306420
		QR / no derailleur hanger / 4x M6 x 16 mm	2306421
		QR / hanger left / 4x M6 x 16 mm	2339537
5	H/T rubber cable routing		2313568

POS.	DESCRIPTION	SPECIFICATIONS	ART. NR.
6	battery cover plug		
7	battery cover	max. load for the eyelets: 1.5 kg!	2267560
	cable clamp	4x clamp / 4x M3 x 8 mm	2273975
	cable routing foam	1x	
	charging port cover plug		2314750
	GREASE	Motorex Bike Grease 2000 100 g	49208600
	CARBON ASSEMBLY PASTE	for example DYNAMIC, Art. Nr. 25377201	

XTRA WATT

FRAME DETAILS



FRAME INTERFACES

BOTTOM BRACKET	Bosch Gen3
FRONT WHEEL AXLE	15mm true axle 100mm
REAR WHEEL AXLE	135 QR
FRONT BRAKE MOUNT	PM 160mm
REAR BRAKE MOUNT	PM 160mm
MAX Ø DISC	180mm
Ø SEATPOST	31.6 mm
MAX. TIRE SIZE	XTRA WATT EVO PLUS: 700Cx50 XTRA WATT EVO PLUS Allroad: 650Bx2.4
MAX. CHAINRING SIZE	50T
FRONT DERAILLEUR MOUNT	no
BOTTLE CAGE	1x, mount on battery cover max. 1.5 kg

MAX SYSTEM WEIGHT (RIDER + BICYCLE + CLOTHING + GEAR + LUGGAGE): 130 KG

BICYCLE WEIGHT:

XTRA WATT EVO PLUS 1: 26 KG (±3%),

XTRA WATT EVO PLUS 2: 26,5 KG (±3%)

XTRA WATT EVO PLUS 3: 27,5 KG (±3%)

XTRA WATT EVO PLUS ALLROAD: 24,5 KG (±3%)

INTENDED USE: DIN 17406 CATEGORY 2

FRAME GEOMETRY

		17" MIXTY	19" MIXTY	21" MIXTY	23" MIXTY	19" GENTS	21" GENTS	23" GENTS	25" GENTS	17" COMFORT	19" COMFORT	21" COMFORT	23" COMFORT
SEATTUBE LENGTH [MM]	A	432	483	533	584	483	533	584	635	432	483	533	584
TOPTUBE LENGTH HORIZONTAL [MM]	B	580	590	600	612	590	600	612	622	600	610	615	622
HEADTUBE LENGTH [MM]	C	138	150	150	175	150	150	175	200	175	175	175	200
HEAD TUBE ANGLE	D	69°	69°	70°	70°	69°	70°	70°	71°	69°	69.5°	70°	70°
SEAT TUBE ANGLE	E	72.5°				72.5°				72.5°			
BB DROP [MM]	F	60				60				60			
REAR CENTER [MM] (CHAINSTAY LENGTH) [MM]	G	487				487				487			
WHEELBASE [MM]	H	1128	1139	1138	1151	1139	1138	1151	1162	1151	1155	1154	1162
FRONT CENTER [MM]	V	648	658.5	657	670	658.5	657	670	681	670	674	673	681.5