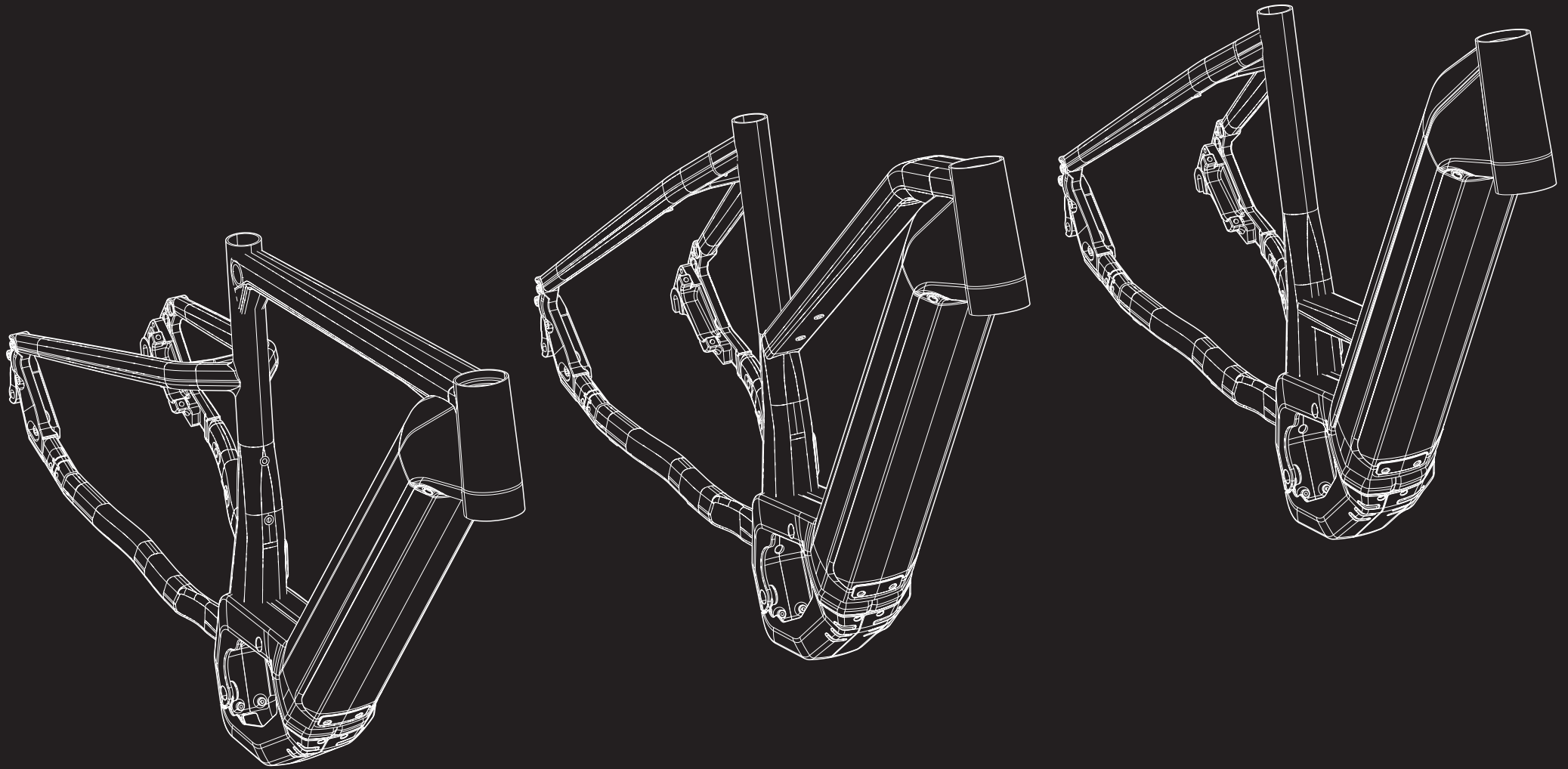


ROSE



ANY QUESTIONS?

technik@rosebikes.com

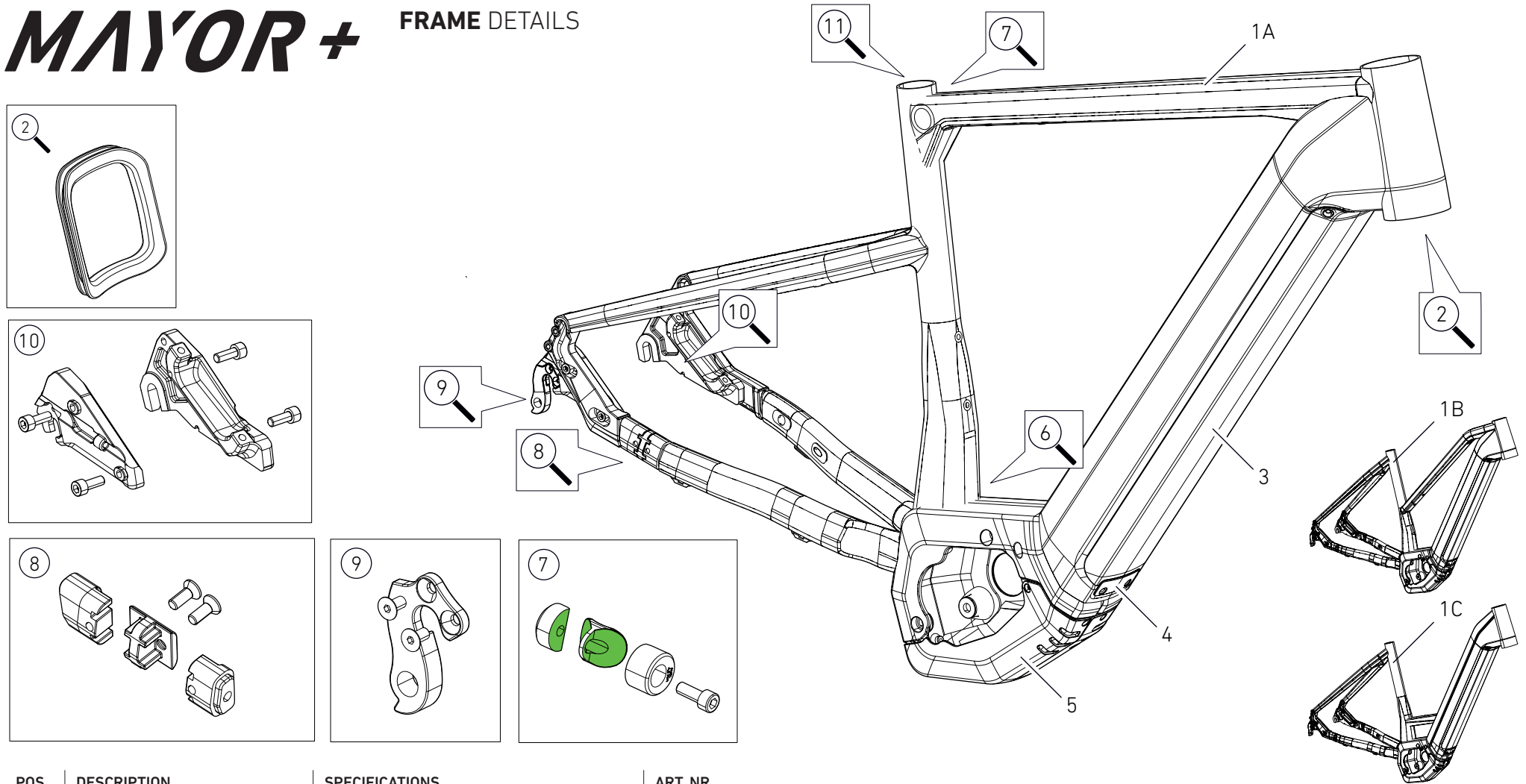
ROSE Bikes GmbH
Schersweide 4
46395 Bocholt, Germany

MAYOR+

FRAME DETAILS

MAYOR+

FRAME DETAILS

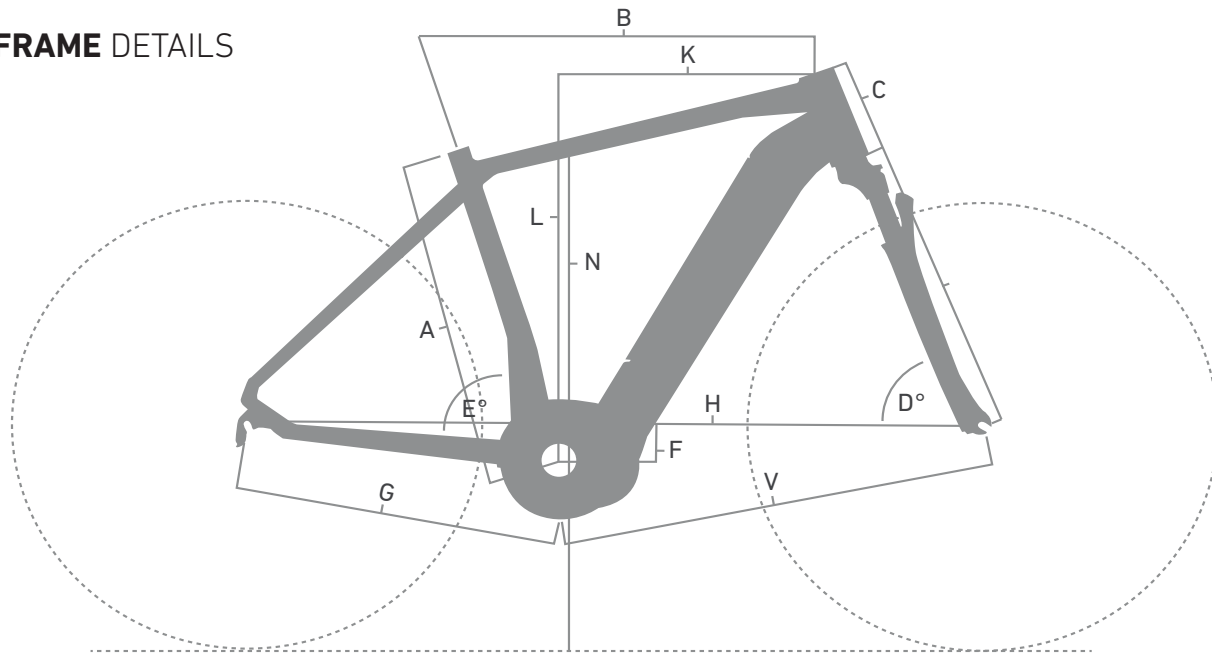


POS.	DESCRIPTION	SPECIFICATIONS	ART. NR.
1A	frame gents	gray	2312111
		green	2312112
1B	frame mixty	gray	2312119
		green	2312120
1C	frame comfort	gray	2312123
		green	2312124
2	H/T rubber cable routing		2313568
3	battery cover	cover + 2x M4 x 10 mm	2313570
4	cover plate	plate + 2x M4x10mm	
5	motor cover	cover + 8x M4 x 10 mm	2313575
6	charging plug		

POS.	DESCRIPTION	SPECIFICATIONS	ART. NR.
7	seat post clamp	Ø31.6 mm Clamp (3Pcs.) + M6 x 22 mm	2313577
8	belt drive insert	insert + 2x M6 x 16 mm	
9	derailleur hanger	QR + 2x M4 x 8 mm	2314590
		QR cutted + 2x M4 x 8 mm	2313582
		Boost 12mm + M4 x 8 mm	225194101
10	slider (includes pos. 8)	QR 135 + 4x M6 x 16 mm	2313581
		Boost 12mm + 4x M6 x 16 mm	2314589
11	rubber ring	dirt seal seat tube	2256912
	GREASE	Motorex Bike Grease 2000 100 g	49208600

MAYOR+

FRAME DETAILS



FRAME INTERFACES

BOTTOM BRACKET	Bosch Gen4
FRONT WHEEL AXLE	15mm true axle 100mm
REAR WHEEL AXLE	135 QR / Boost
FRONT BRAKE MOUNT	
REAR BRAKE MOUNT	PM 160mm
MAX Ø DISC	180mm
Ø SEATPOST	31.6 mm
RECOMMENDED TIRE SIZE	27.5" x 2.3" / 28" x 50 mm
CHAINRING SIZE	Chain: 38T / Belt: 50T
FRONT DERAILLEUR MOUNT	no
BOTTLE CAGE	Gents, Mixty: 2x / Comfort: 1x

MAX SYSTEM WEIGHT (RIDER + BICYCLE + CLOTHING + GEAR + LUGGAGE): 150 KG
 INTENDED USE: DIN 17406 CATEGORY 2

FRAME GEOMETRY

		19" GENTS S	21.5" GENTS M	24" GENTS L	17" LADIES S	20" LADIES M	23" LADIES L	17" COMFORT S	19,5" COMFORT M	22" COMFORT L
SEATTUBE LENGTH [MM]	A	472,6	536,1	599,6	396,8	473	549,2	396,8	460,3	558,8
TOPTUBE LENGTH HORIZONTAL [MM]	B	600	615	630	593	605	620	600	615	630
HEAD TUBE LENGTH		142	158	170	142	152	160	155	158	163
HEAD TUBE ANGLE	D	68°	69°	70°	67,75°	68,5°	69,5°	68,5°	69,5°	70°
SEAT TUBE ANGLE	E	73,5°	73,25°	73°	73,75°	73,25°	73°	73,5°	73,25°	73°
BB DROP [MM]	F	65	65	65	65	65	65	65	65	65
REAR CENTER [MM] (CHAINSTAY LENGTH) [MM]	G	459	459	459	459	459	459	459	459	459
WHEELBASE [MM]	H	1147	1148	1148	1146	1144	1144	1142	1142	1148
FRONT CENTER [MM]	V	696	697	697	695	692,5	692,5	691	691	696,5
STACK		633	683	699	662	675	687	677,5	685,5	692,5
REACH		403,5	409,5	416,2	400	402	410	399	408,5	418