

ROSE



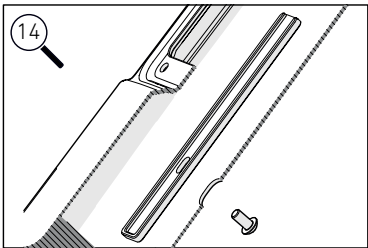
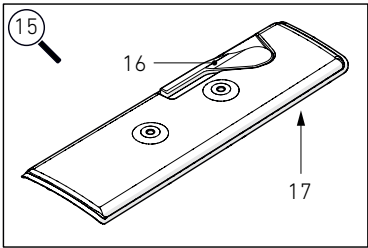
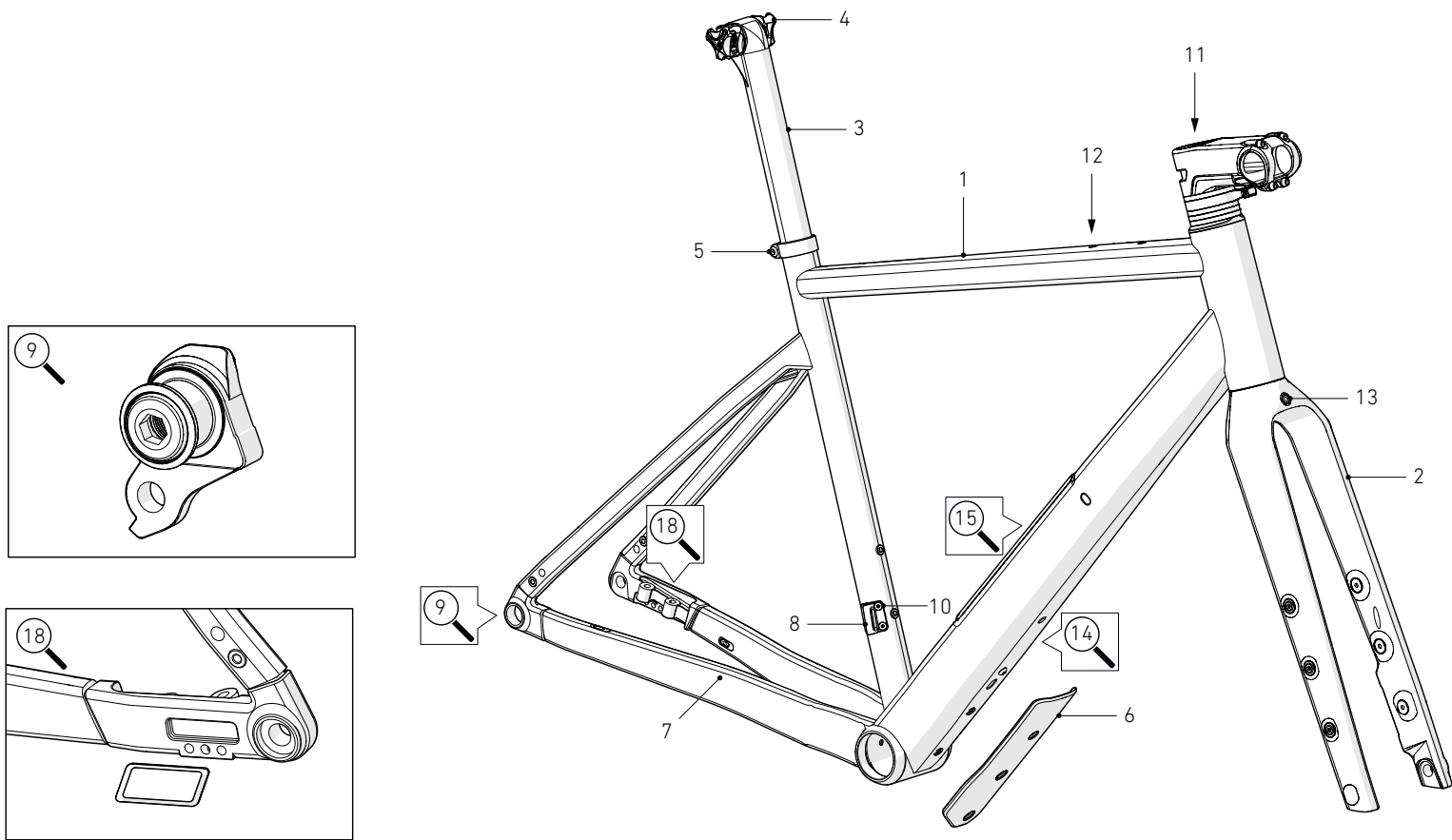
ANY QUESTIONS?
technik@rosebikes.com

ROSE Bikes GmbH
Schersweide 4
46395 Bocholt, Germany

B A C K R O A D

AL FRAME DETAILS

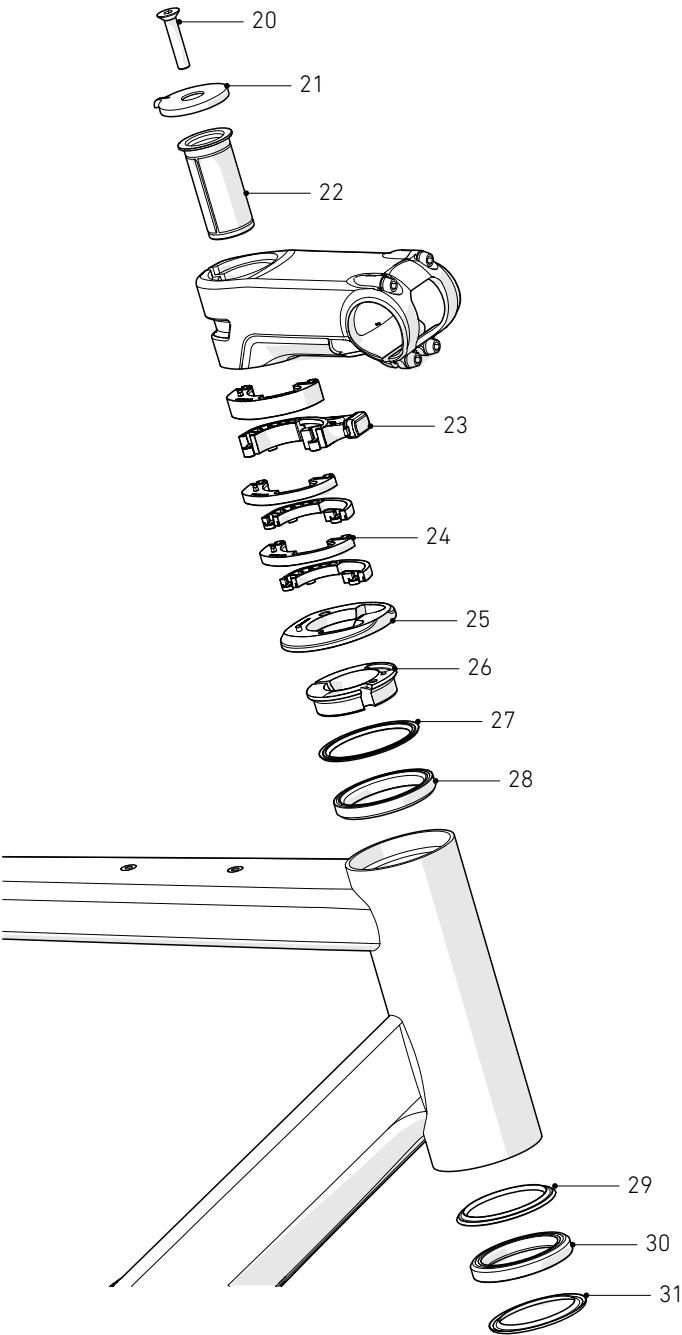
BACKROAD AL FRAME DETAILS



POS.	DESCRIPTION	SPECIFICATIONS	ART. NR.
1	frame	color: dune	16233901
		color: soil	16234101
		color: soleil	16234001
2	fork	color: dune	1623210101
		color: soil	1623240101
		color: soleil	1623230101
3	seatpost	350mm, Ø30,9, 10mm offset	235016701
		400mm, Ø30,9, 10mm offset	235016702
4	saddle clamp		226113802
5	seatpost clamp		226113802
6	down tube protector		235020401
7	chainstay protector		232522401
8	front derailleur hanger		235020501

POS.	DESCRIPTION	SPECIFICATIONS	ART. NR.
9	UDH hanger	incl. fixing screw	229953201
10	screw for FD hanger		1613660001
11	plug headset cap screw		???
12	plug top tube		233899301
13	screw for fork crown		1605260001
14	K-Werk Rail		235025801
15	down tube storage cover	lever and 3 screws fitted	235149501
16	lever for downtube storage cover		235277301
17	down tube storage cover screw		235277501
18	kickstand cover	including screw	235020301
	bottle cage screw		1605270001
	light cable plug		1599570001

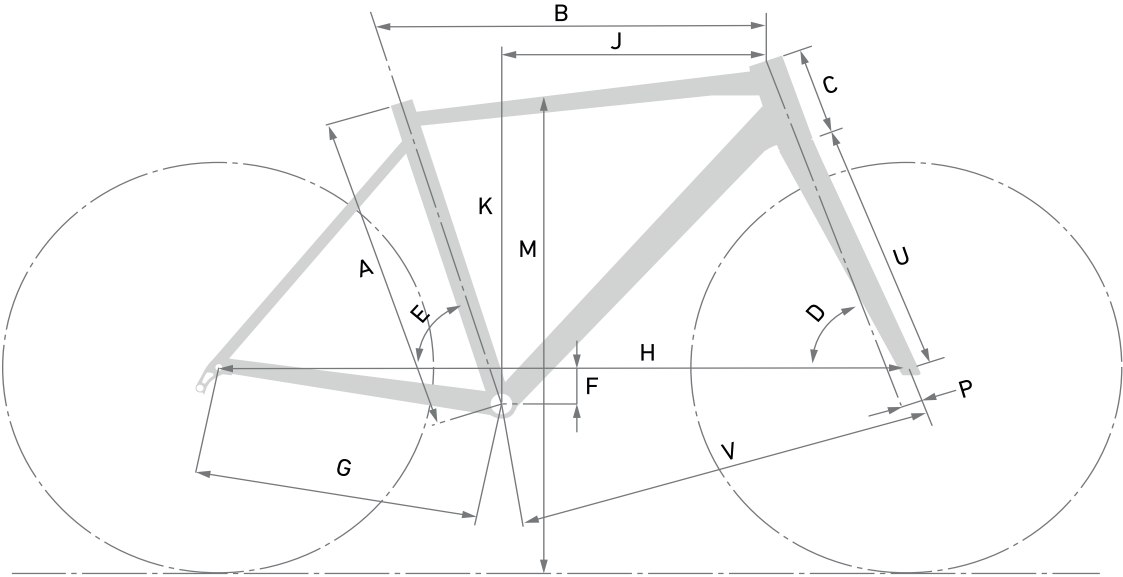
BACKROAD AL FRAME DETAILS



HEADSET DETAILS

POS.	DESCRIPTION	SPECIFICATIONS	ART. NR.
20	countersunk head screw	M6x30 mm	231482301
21	topcap		1600300001
22	compression device carbon fork steerer	23.5 mm	234073701
23	usb spacer	10 mm, 800mm cable, micro-usb	235463601
24	1/2 Spacer	5 mm	1596390101
	1/2 Spacer	10 mm	1596390102
25	top cover	icr	234565401
26	compression ring	ICR, 1 1/8"/AC4252	234167801
27	upper headset sealing	AC4252	235308801
28	upper bearing	42x52x7 mm, 45°/45°, 2RS	235352001
29	sealing lip		235367001
30	lower bearing	40x52x7 mm, 45°/45°, R2	233792101
31	lower headset sealing	AC4052	235463801

BACKROADAL FRAME DETAILS



FRAME INTERFACES

BOTTOM BRACKET	Shimano:T47, 85,5mm / Sram: DUB T47 85,5mm Road wide
FRONT WHEEL AXLE	100 x 12 mm, Art. No. 227585701
REAR WHEEL AXLE	142 x 12 mm, Art. No. 227469001
FRONT BRAKE MOUNT	160 mm Flatmount
REAR BRAKE MOUNT	160 mm Flatmount
MAX Ø DISC	180mm front / 160mm rear
Ø SEATPOST	30.6 mm
MAX. TIRE SIZE	53 mm (47mm with mudguards)
MAX. CHAINRING SIZE	1x 46T / 2x 48-31T
FRONT DERAILLEUR MOUNT	only with Shimano GRX
BOTTLE CAGE	yes, 4x frame and 2x fork

MAX SYSTEM WEIGHT (RIDER + BICYCLE + CLOTHING + GEAR + LUGGAGE): 120 KG
INTENDED USE: DIN 17406 CATEGORY 2

FRAME GEOMETRY

		XXS	XS	S	M	M/L	L	XL	XXL
SEATTUBE LENGTH [MM]	A	440	460	480	490	510	530	555	580
TOPTUBE LENGTH HORIZONTAL [MM]	B	510	525	545	560	575	590	615	628
HEAD TUBE ANGLE	C	70	70.5	71	71.25	71.25	71.5	71.5	71.75
SEAT TUBE ANGLE	D	75	74.8	74.5	74.3	74	73.8	73.5	73.5
WHEELBASE [MM]	E	1008	1016	1030	1041	1054	1064	1087	1097
FRONT CENTER [MM]	F	590	598	612	623	636	646	668	679
REAR CENTER [MM] (CHAINSTAY LENGTH)	G	430	430	430	430	430	430	430	430
HEADTUBE LENGTH [MM]	H	100	110	125	140	160	170	185	200
STACK [MM]	I	541	552	568	583	602	613	627	642
REACH [MM]	J	365	375	387	396	402	411	429	438
STACK TO REACH RATIO		1.48	1.47	1.47	1.48	1.5	1.49	1.46	1.47
BB DROP [MM]	K	78	78	78	78	78	78	78	78
STAND-OVER HEIGHT (100 MM BEFORE BB)	L	763	779	796	808	827	842	861	881
FORK LENGTH [MM]	M	410	410	410	410	410	410	410	410
FORK OFFSET [MM]		48	48	48	48	48	48	48	48