

2019

COMMENCAL META TRAIL 29 ESSENTIAL FOX BRUSHED 2019



SPECS

FRAME	2019 META TRAIL 29 330 mm travel
SHOCK	FOX PERFORMANCE DPS, 210 x 60 mm, 3 positions level rebound
FORK	FOX PERFORMANCE 30 FLOAT, 150 mm travel / 1 volume spacer, GRIP cartridge 3 positions
HEADSET	ACROS FIVE (254/256, sealed bearings)
STEM	RODE ALPHA FREEFLEX, 50 mm, 31.6 mm Ø, 0° angle
BAR	RODE ALPHA, alloy 7075, 740 mm, 31.8 mm, 20 mm rise
GRIPS	RODE ALPHA, DH grips, ultra soft compound, single clamp
BRAKES	SHIMANO SLX, 120 mm / 160 mm
SHIFTERS	SRAM GX EAGLE, 1 x 12 speed
FRONT / REAR MECH	SRAM GX EAGLE, 1 x 12 speed
BOTTOM BRACKET	SRAM FOUR PIVOT F8 B002
CRANKSET	SRAM DESCENDANT EAGLE GX DUB, 32t, 170 mm on SM1/LAL
CHAIN	SRAM GX EAGLE
CASSETTE	SRAM SX 12T, 12-50, 12 speed
RIMS	E13 TRS, 32 holes, 30 mm inner width, labels ready
HUBS	FORGEA, high engagement, 32 holes, sealed bearings
SPOKES	SAPPHI RACE SPOKES, stainless steel, 2.0 mm / 1.8 mm / 2.0 mm
TYRES	SCHWALBE NEW HANS DAMP, 29x2.5, TLE ADAM Compound, front
SEATPOST	SCHWALBE NEW HANS DAMP, 29x2.5, TLE ADAM Compound, rear
SADDLE	KINSHOCK LEV SL, 31.6 mm, Soudipaw alloy level, Trowel 100 mm on S, 125 mm on M, 150 mm on L and XL
WEIGHT	14.4 kg
PEDALS INCLUDED	No
ACCESSORIES	Chain stay protector, seat stay protector, down tube protector

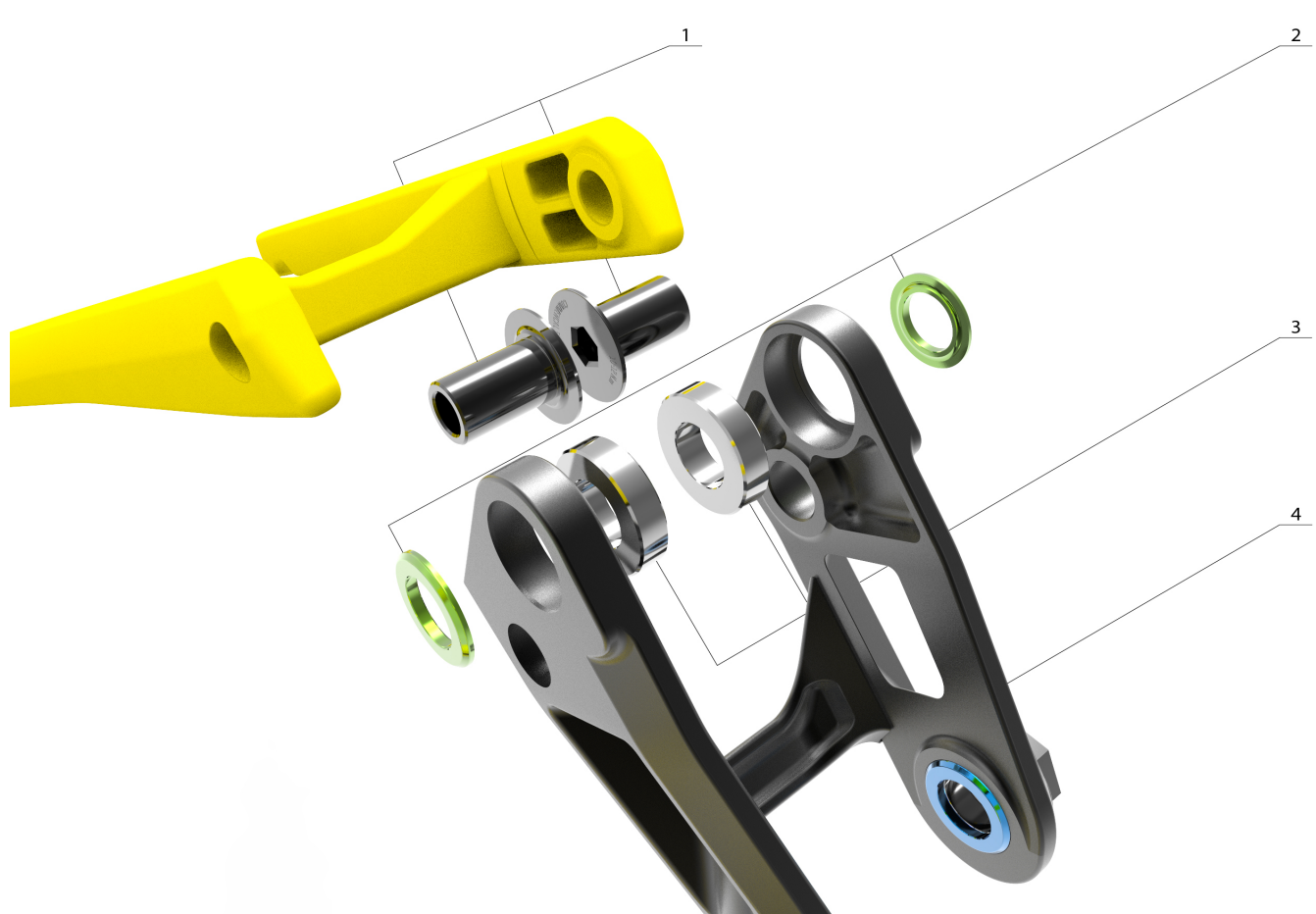
TECH

BIKE TYPE	Full suspension Trail
FRAME MATERIAL	ALU-ULTRA SL, aluminium 6066 single butted
FRAME WEIGHT	13.6 kg
REAR WHEEL TRAVEL	130
SHOCK LENGTH / STROKE	210 x 60
PIGKEY RACK SHOCK COMPATIBLE	Yes
SHOCK BUSHINGS	250/25 mm / 1
RECOMMENDED MAX FORK HEIGHT	541 / 601
HEADSET DIMENSION	254 / 256
HEADSET TYPE	48
MAXIMUM TYRE DIMENSION (ETRTO)	250/25 mm
DISC BRAKE STANDARD	SRAM GX 120 mm
REAR ROTOR MAX SIZE	200 mm
SEATPOST / SEAT CLAMP DIAMETER	31.6 mm / 34.9 mm
BOTTOM BRACKET TYPE	Four Pin B002
ISO	34
FRONT DERAILLEUR TYPE	1x12
REAR HUB COMPATIBILITY	12t Male Boost

SPOKE LENGTH

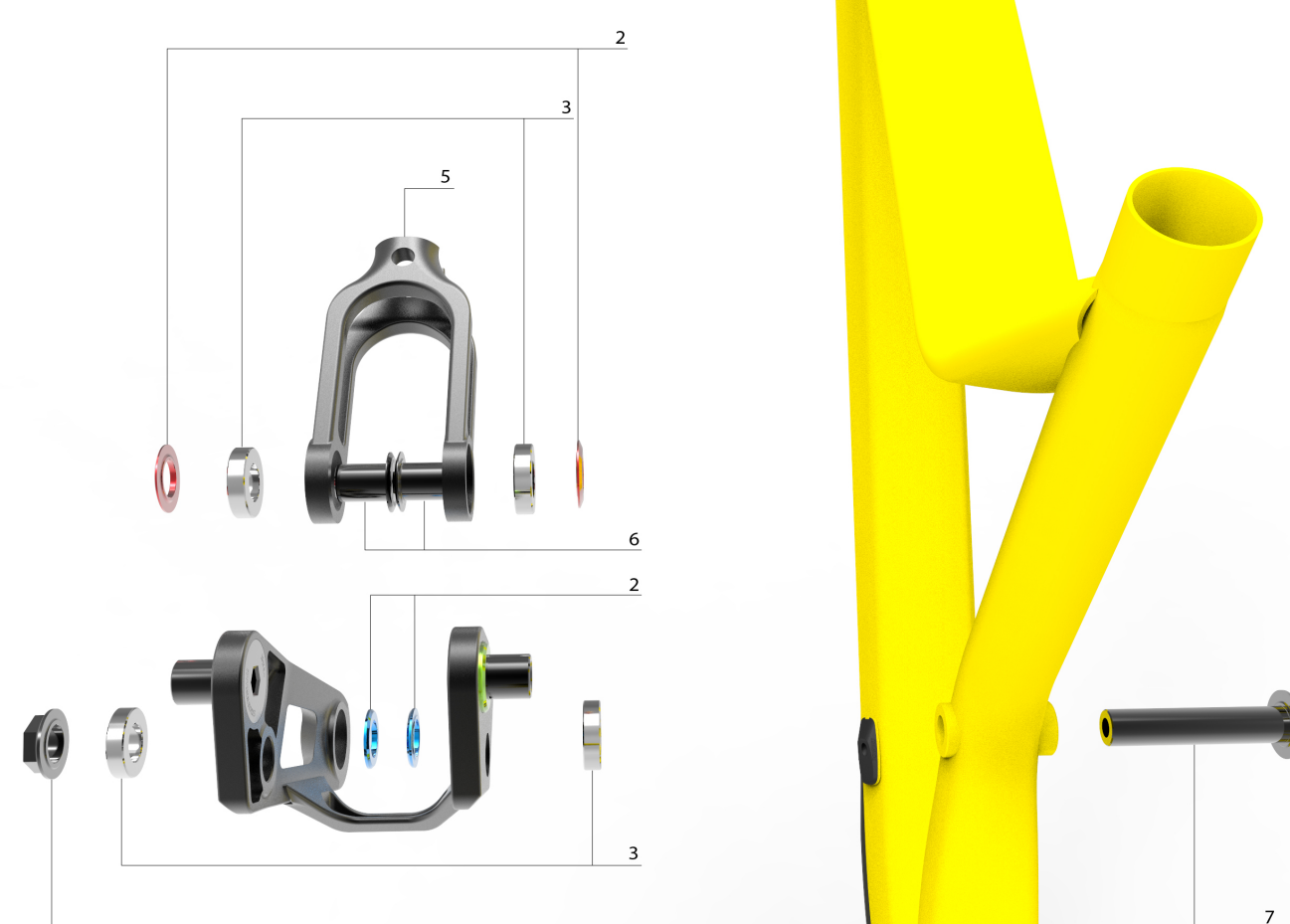
WHEEL	NON DRIVE SIDE / LEFT	DRIVE SIDE / RIGHT
FRONT	290 mm	290 mm
REAR	290 mm	288 mm

Contact System



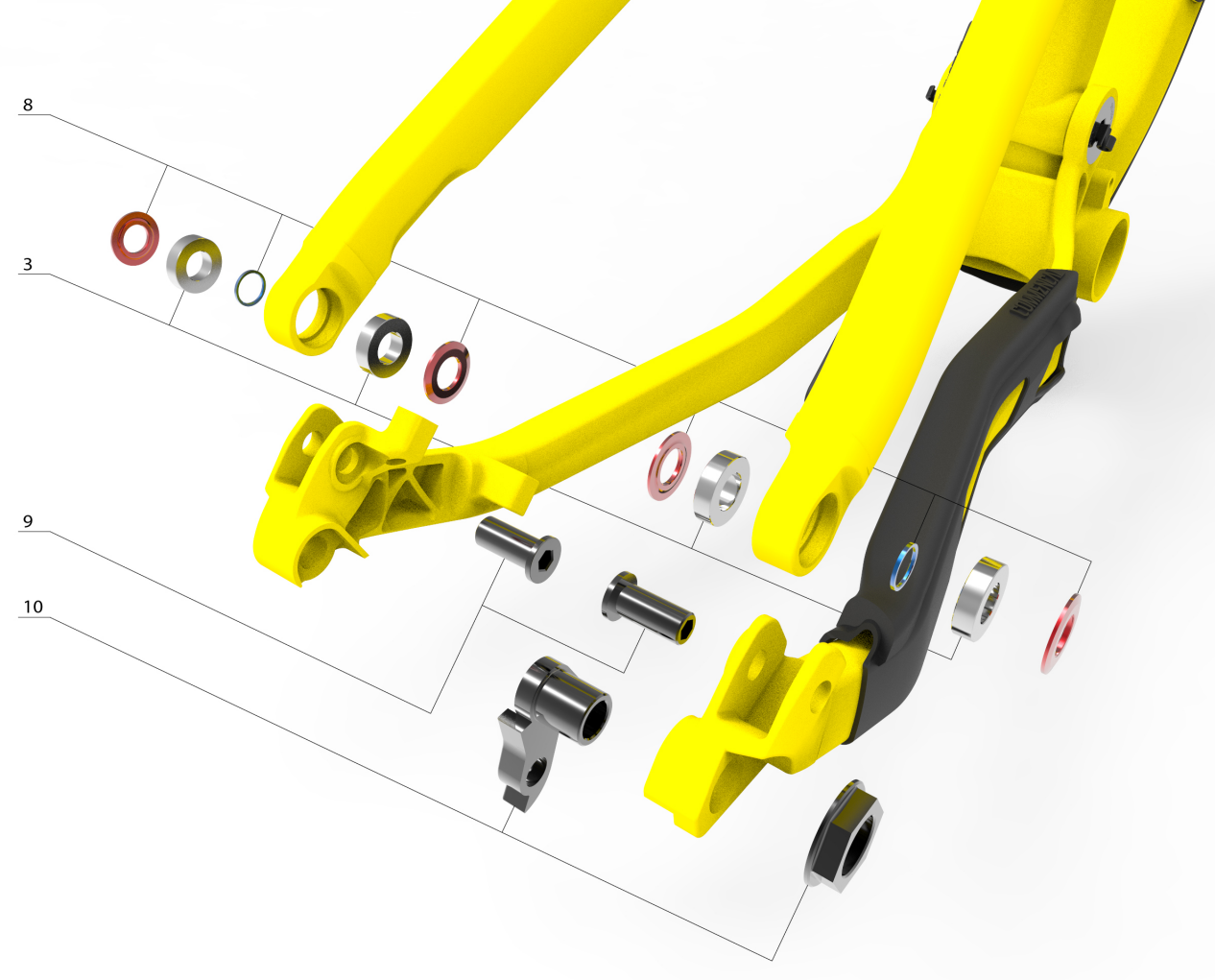
Index	Ref	Nom		Photo
1	W19M29AXLERKSS	AXES BASCULEUR / HAUBANS META 29	12-15 N.m	
2	W19M29WASHERCS	RONDELLES BASES / HAUBANS METAM 29		
3	W19EB6902	ROULEMENT ENDURO BEARINGS 6902 LLU MAX	15 x 28 x 7	
4	W19M29ROCKER	BASCULEUR META 29		
BEARING KIT	W21EBMETA29	ROULEMENTS ENDURO BEARINGS META 29	2 x 6904 / 6 x 6902 / 4 x 6900	

Contact System 2



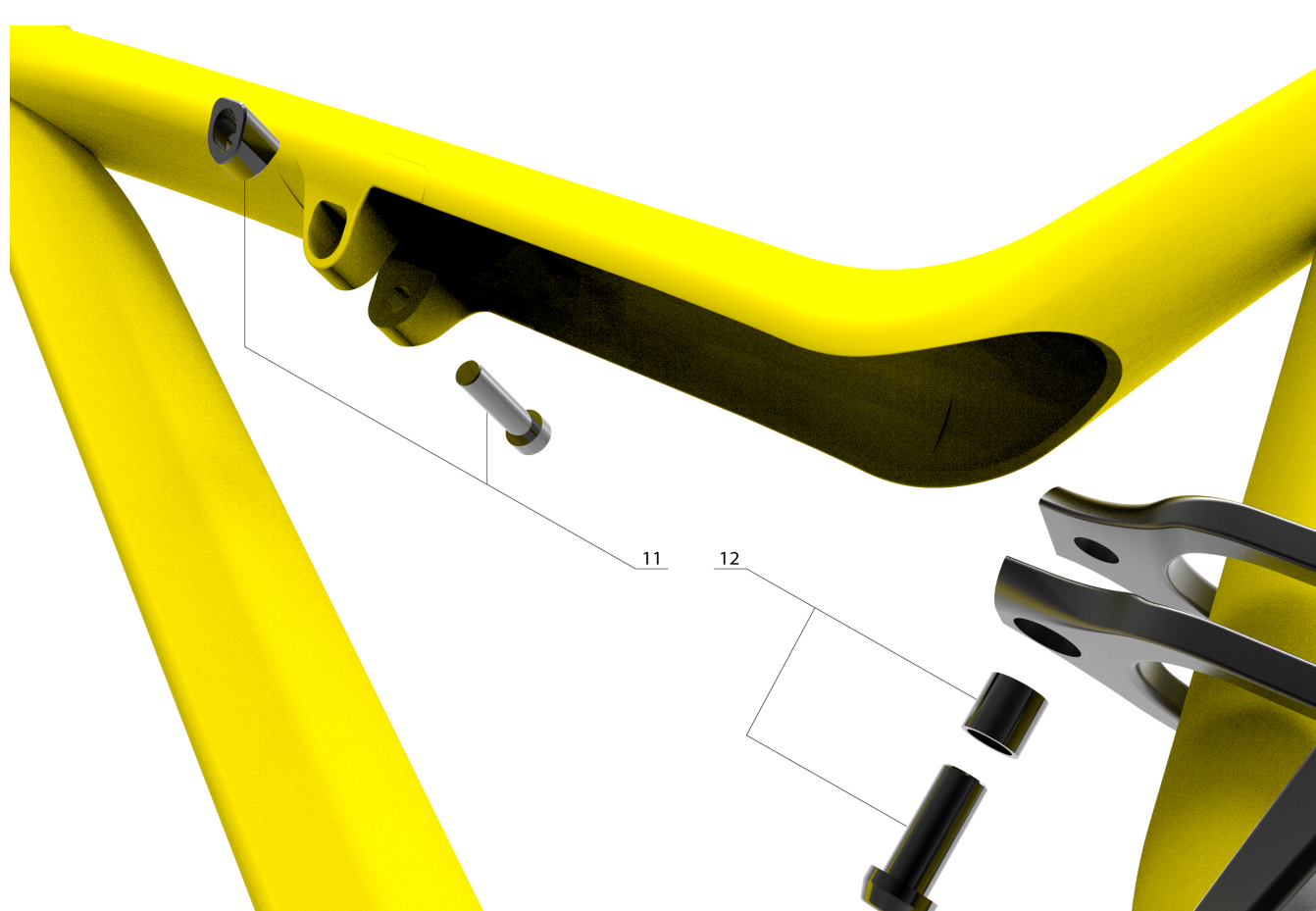
Index	Ref	Nom		Photo
2	W19M29WASHERCS	RONDELLES BASES / HAUBANS METAM 29		
3	W19EB6902	ROULEMENT ENDURO BEARINGS 6902 LLU MAX	15 x 28 x 7	
5	W19M29CLEVIS	CLEVIS META 29		
6	W19M29AXLERKCL	AXES BASCULEUR / CLEVIS META 29	12-15 N.m	
7	W19M29AXLERKST	AXE BASCULEUR / TUBE DE SELLE META 29	12-15 N.m	
BEARING KIT	W21EBMETA29	ROULEMENTS ENDURO BEARINGS META 29	2 x 6904 / 6 x 6902 / 4 x 6900	

Chainstays / Seatstays



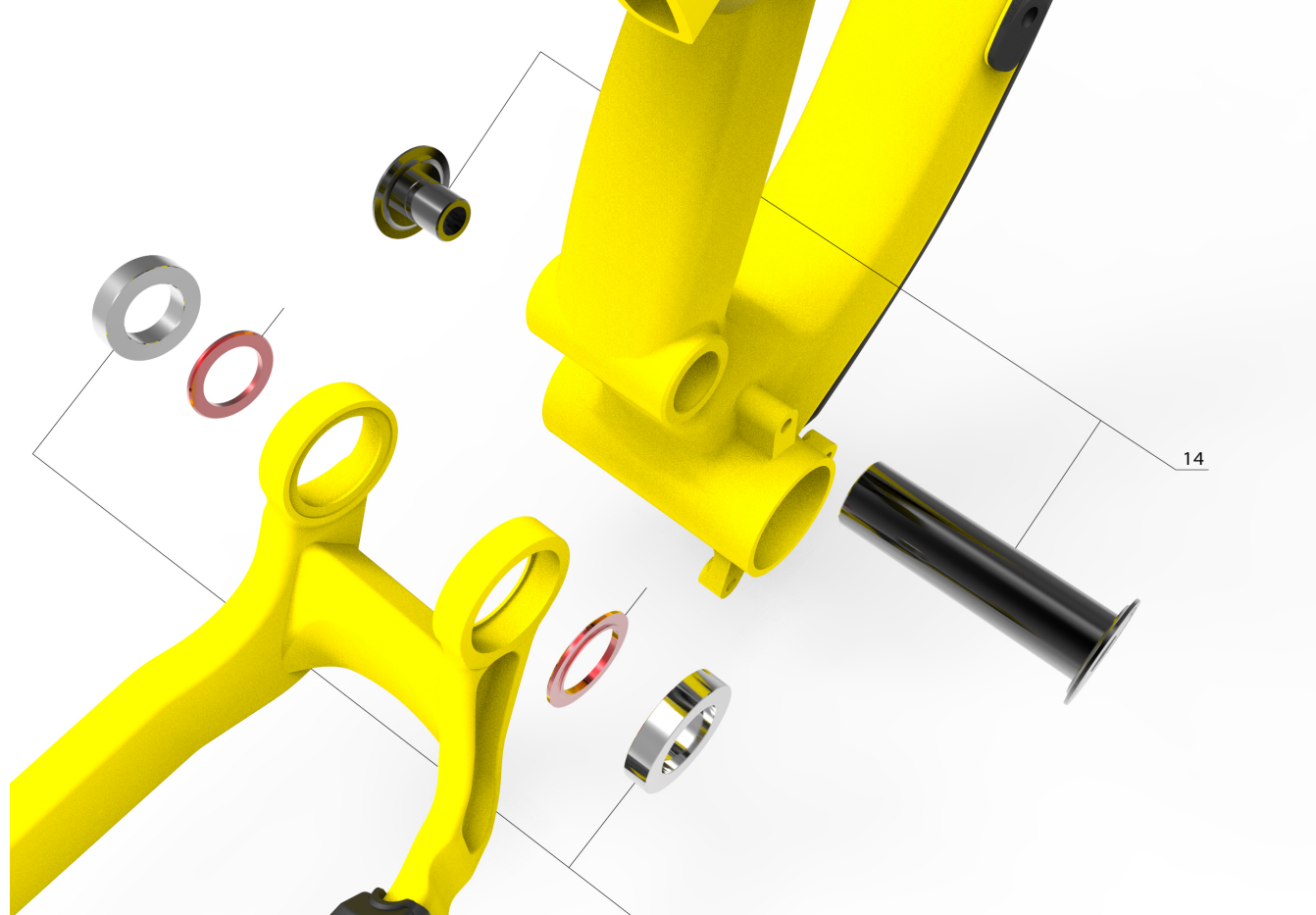
Index	Ref	Nom		Photo
10	W15RHRMETA	PATTE DE DERAILLEUR META HT / V4 / V4.2 / POWER / 29 / SUPREME SX	15 N.m	
3	W21EB6800	ROULEMENT ENDURO BEARINGS 6800 LLU MAX	10 x 19 x 5	
8	W19M29WASHERCSSS	RONDELLES BASES / HAUBANS META 29		
9	W19M29AXLECSSS	AXE BASES / HAUBANS META 29	12 N.m	
BEARING KIT	W21EBMETA29	ROULEMENTS ENDURO BEARINGS META 29	2 x 6904 / 6 x 6902 / 4 x 6900	

TopTube



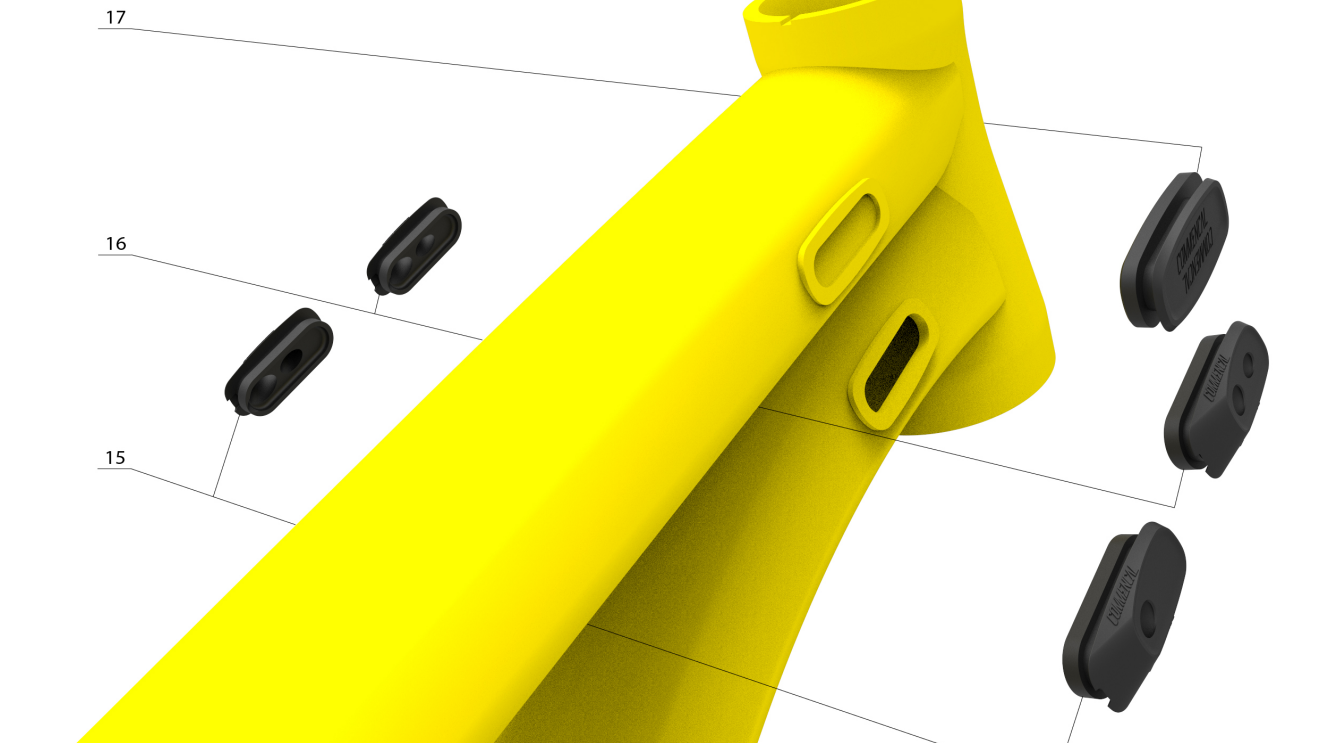
Index	Ref	Nom		Photo
11	W19M29AXLESHTT	AXE AMORTISSEUR / TUBE SUPERIEUR META 29	9 N.m	
12	W19M29AXLESHCL	AXE AMORTISSEUR / CLEVIS META 29	9 N.m	

Main Pivot



Index	Ref	Nom		Photo
13	W19M29WASHERMP	RONDELLES PIVOT PRINCIPAL META 29 ET CLASH		
14	W19M29AXLEMP	AXE PIVOT PRINCIPAL META 29 ET CLASH	30-35 N.m	
3	W19EB6804	ROULEMENT ENDURO BEARINGS 6804 LLU MAX	20 x 32 x 7	
BEARING KIT	W21EBMETA29	ROULEMENTS ENDURO BEARINGS META 29	2 x 6904 / 6 x 6902 / 4 x 6900	

Seals



Index	Ref	Nom		Photo
15	W18SEAL1H	PROTECTION DE PASSAGE INTERNE CABLERIE - 1 TROU		
16	W18SEAL2H	PROTECTION DE PASSAGE INTERNE CABLERIE - 2 TROUS		
17	W18SEALNOH	PROTECTION DE PASSAGE INTERNE CABLERIE - 0 TROU		

Protectors



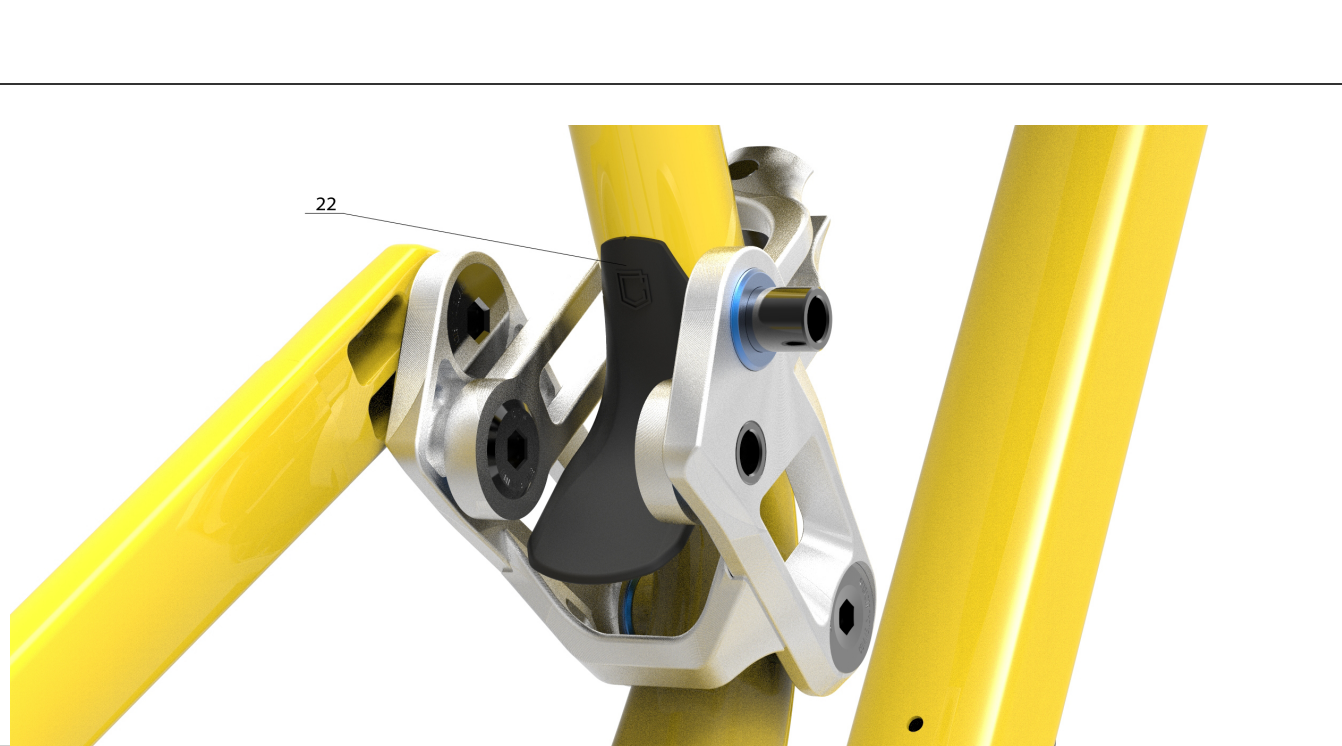
Index	Ref	Nom		Photo
15	W18SEAL1H	PROTECTION DE PASSAGE INTERNE CABLERIE - 1 TROU		
18	A10SSTPROTECMETA4	PROTEGE HAUBAN META, CLASH ET META POWER		
19	W19M29PROTECCS	PROTECTION DE BASE META 29		
20	W19M29HOSEGUIDE	GUIDE GAINÉ PIVOT PRINCIPAL META 29		
21	W19M29PROTECDT	PROTECTION DE DOWN TUBE META 29 / CLASH	3 N.m	

Fender



Index	Ref	Nom		Photo
15	W18SEAL1H	PROTECTION DE PASSAGE INTERNE CABLERIE - 1 TROU		
21	W19M29FENDER	GARDE BOUE META 29		

Fender



Index	Ref	Nom		Photo
22	W19M29FENDER	CARTE ROUE META 29		