

2018

COMMENCAL META AM V4.2 NEW ZEALAND 650B BRUSHED 2018



SPECS

FRAME	2018 META AM V4.2 650B Travel 160 mm
SHOCK	FOX FACTORY DH02, 230 x 60 mm, lock-out, adjustments high- / low-speed compression, high- / low-speed rebound, Spring rate: 350 lbs on S, 400lbs on M, 450lbs on L, 500lbs on XL
FORK	FOX FACTORY 36 FLOAT, 170 mm, Boost 110 x 15 mm, Adjustments High / Low Speed Compression, Rebound
HEADSET	CANE CREEK 40, Z544 / Z550
STEM	NEW RIDE ALPHA, aluminum 6061, 40 mm, 31.8 mm, 0° angle
BAR	RIDE ALPHA, Alloy 7075, double butted, 30 mm rise, 750 mm, 31.8 mm
GRIPS	RIDE ALPHA, ergonomic grips, alloy one lock, super soft compound
BRAKES	SHIMANO XT 200 mm / 180 mm
SHIFTERS	SRAM GX EAGLE 1 x 12 speed
FRONT / REAR MECH	/ / SRAM GX EAGLE 1 x 12 speed
BOTTOM BRACKET	SRAM GXP Press Fit BB92
CRANKSET	SRAM DESCENDANT EAGLE 7K X-Sync, 34T, boost 170 mm on SM, 175 mm on LXL
CHAIN	SRAM GX EAGLE 1 x 12 speed
CASSETTE	SRAM XG 1275 EAGLE, 10-50T, 12 speed
RIMS	E13 TRS, 32 holes, tubeless ready, 30 mm inner width
HUBS	FORKULA, 32 holes, Sealed bearings
SPOKES / NIPPLES	PILLAR Spokes, Stainless steel, 211.8/2 mm / black, Nipple
TYRES	MAXXIS MINION DHF 27.5" x 2.5" WT EXO / TR / 2C front and MAXXIS DHRII 27.5" x 2.4" WT EXO / TR / 2C rear
SEATPOST	KS LEV INTEGRA, 31.6 mm, 100 mm on S 125 mm travel on M and 150 mm on LXL, southpaw alloy lever
SAIDLES	RIDE ALPHA 278 mm, Ti-Alloy rails
WEIGHT	14.5 kg
PEDALS INCLUDED	No
ACCESSORIES	Down tube protector, chainstay protector, seatstay protector, chainstay cable guide

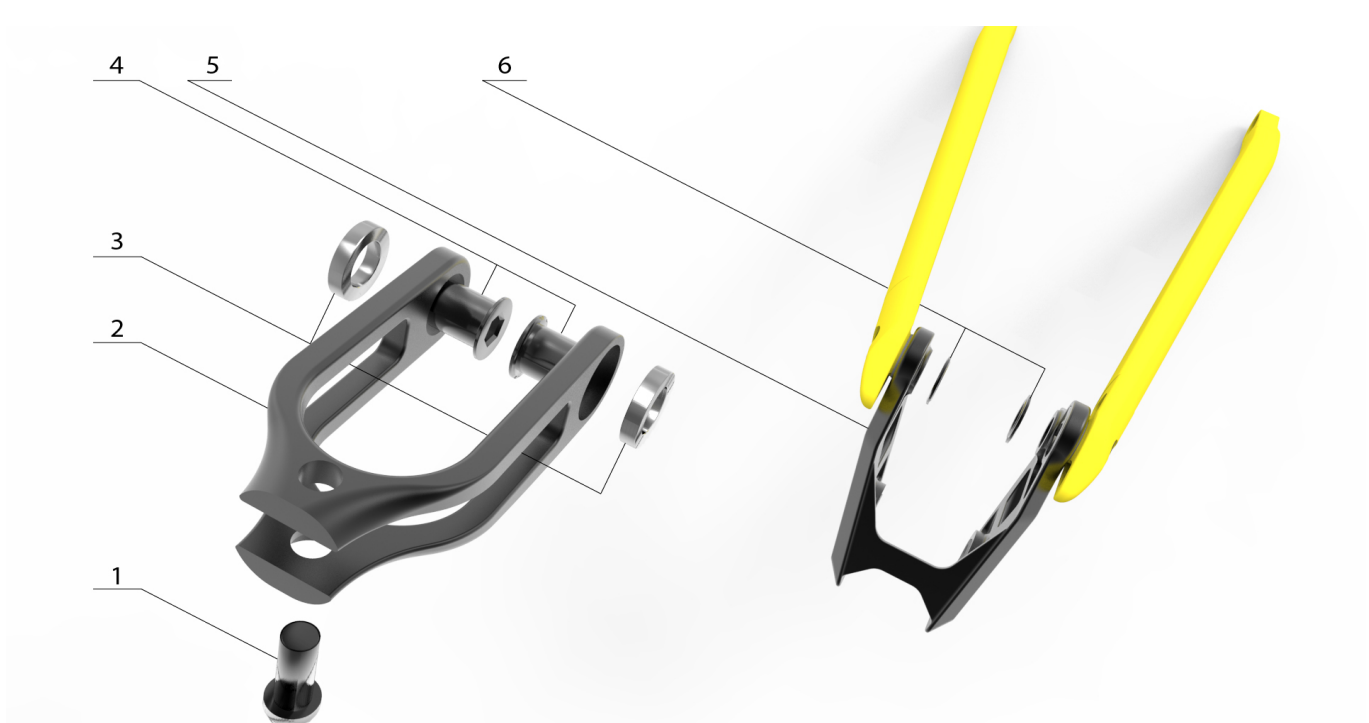
TECH

BICYCLE TYPE	Full Suspension Enduro
FRAME MATERIAL	NEC + ULTRA SL (aluminum 6066 Triple Butted)
FRAME WEIGHT	3.1 kg
SHOCK TRAVEL	160 mm
SHOCK LENGTH / STROKE	Metric standard 230 x 60 mm
PIGGY BACK SHOCK COMPATIBLE	Yes
SHOCK BUSHINGS	20 x 10 mm / 15 x 10 mm
RECOMMENDED / MAX FORK HEIGHT	552 mm / 562 mm
HEADSET DIMENSION	Tapered 1 1/8" / 1 1/2"
HEADSET TYPE	Semi-integrated Z544 / Z556
MAXIMUM TYRE DIMENSION (ET/ISO)	57 mm
DISC BRAKE STANDARD	Postmount
REAR ROTOR MAX SIZE	203 mm
SEATPOST / SEAT CLAMP DIAMETER	31.6 mm / 34.9 mm
BOTTOM BRACKET TYPE	Press Fit BB92
ISO	ISO005
FRONT DERAILLEUR TYPE	No
REAR HUB COMPATIBILITY	148 x 12 mm maxle standard boost

SPOKE LENGTH

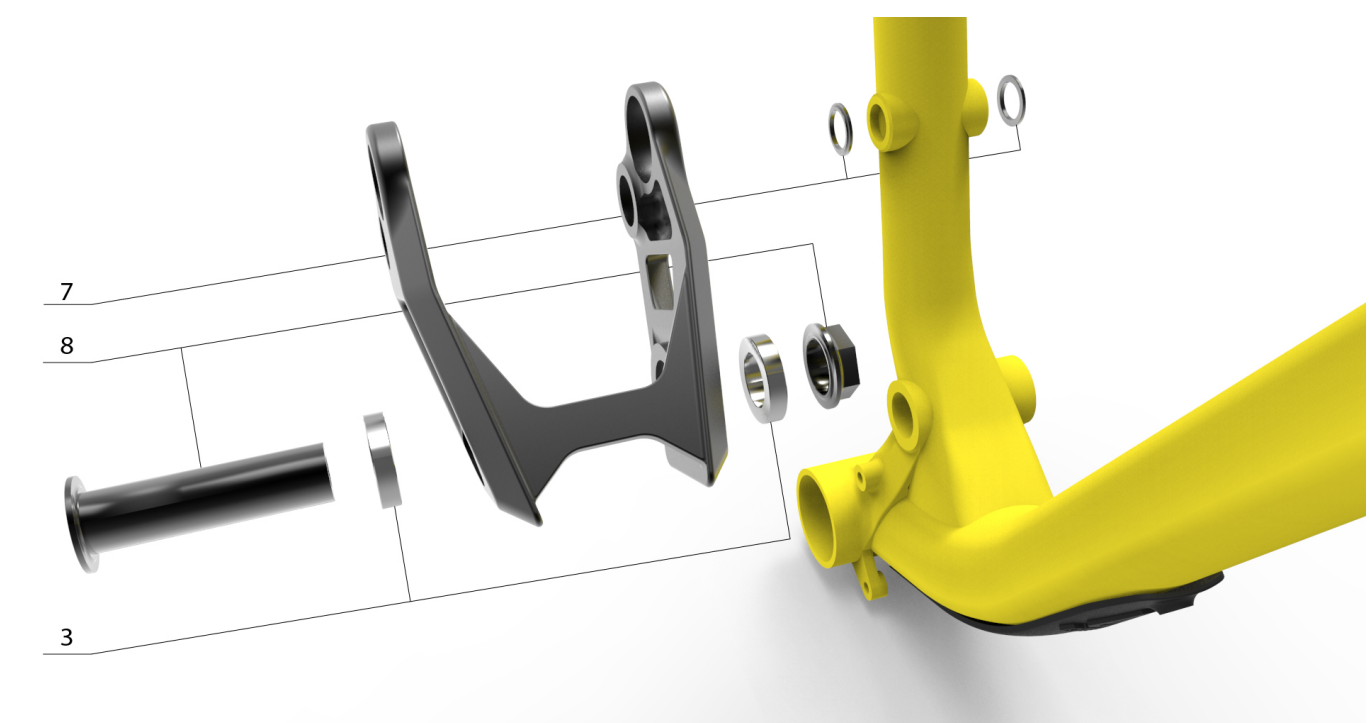
WHEEL	NON DRIVE SIDE / LEFT	DRIVE SIDE / RIGHT
FRONT	271 mm	272 mm
REAR	272 mm	270 mm

Clevis



Index	Ref	Nom	Photo
1	W15AXLESCHCL	AXE AMORTISSEUR / PIED AMORTISSEUR META V4 ET V4.2	9 N.m
2	W17LINK	RALLONGE AMORTISSEUR META V4.2	
3	W21EBMETA V42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
3	W21EBMETAPOWER	ROULEMENTS ENDURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 x 3802 / 2 x 6802 / 2 x 6902
4	W15AXLELICL	AXES BASCULEUR / PIED AMORTISSEUR META V4 ET V4.2	10-15 N.m
5	W19MPWROCKER	BASCULEUR META POWER / V4.2	
6	W17M42WASHERCKCL	RONDELLES BASCULEUR / PIED AMORTISSEUR META V4 ET V4.2	

Rocker 1



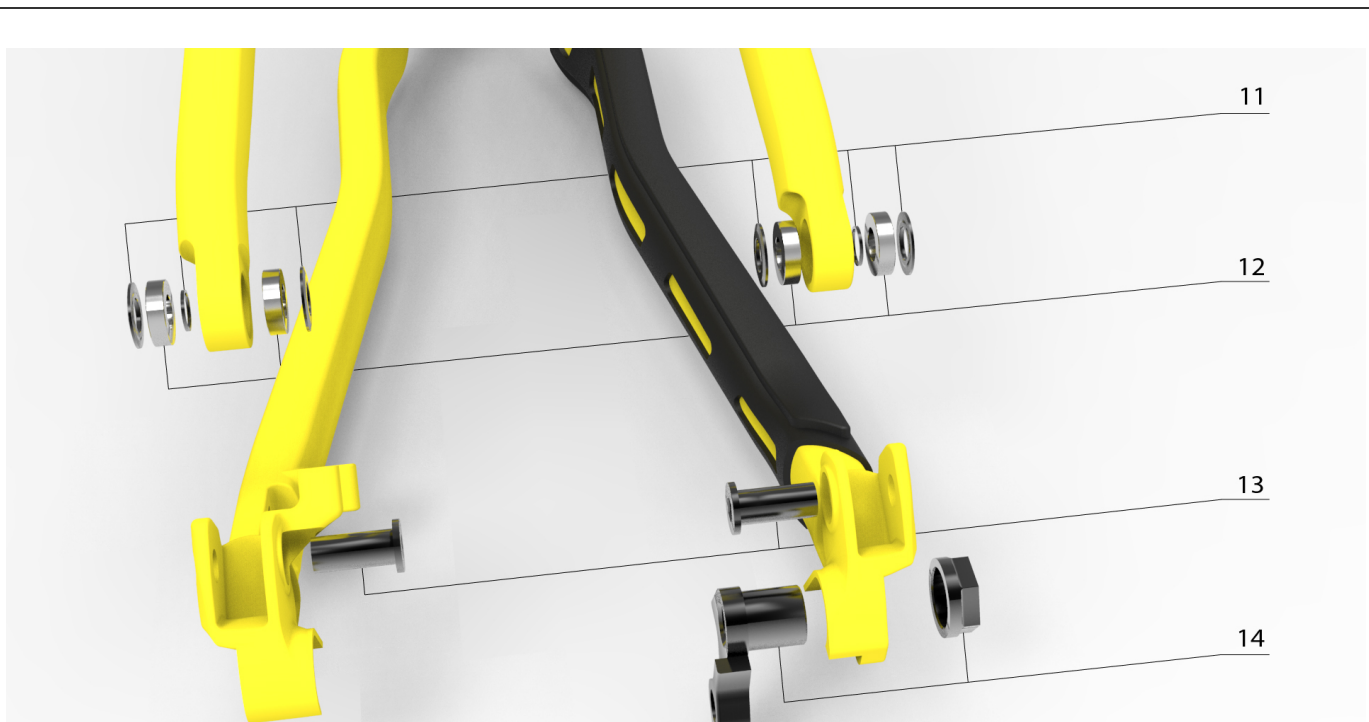
Index	Ref	Nom	Photo
3	W21EBMETA V42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
3	W21EBMETAPOWER	ROULEMENTS ENDURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 x 3802 / 2 x 6802 / 2 x 6902
7	W17M42WASHERCKST	RONDELLES BASCULEUR / TUBE DE SELLE META V4 ET V4.2	
8	W17AXLELIFT	AXE BASCULEUR / TRIANGLE AVANT POUR META V4.2	10-15 N.m for original rocker

Rocker 2



Index	Ref	Nom	Photo
10	W17M42WASHERCKSS	RONDELLES BASCULEUR / HAUBANS META V4 ET V4.2	
3	W21EBMETA V42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
3	W21EBMETAPOWER	ROULEMENTS ENDURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 x 3802 / 2 x 6802 / 2 x 6902
9	W15AXLELIST	AXES BASCULEUR / HAUBANS META V4 ET V4.2	10-15 N.m for original Rocker

Chainstays / Seatstays



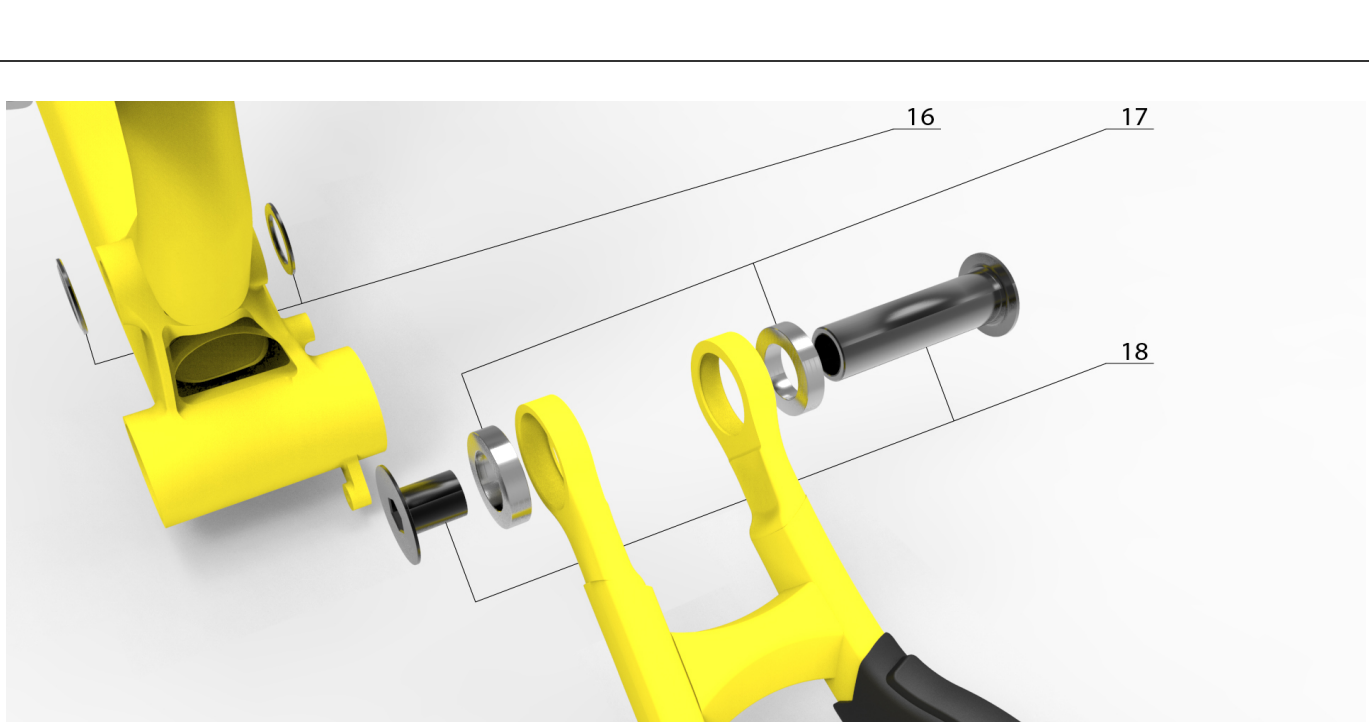
Index	Ref	Nom	Photo
11	W15WASHSTKIT	RONDELLES BASES / HAUBANS META V4 ET V4.2	
12	W21EBMETA V42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
12	W21EBMETAPOWER	ROULEMENTS ENDURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 x 3802 / 2 x 6802 / 2 x 6902
13	W15AXLESTCS	AXES BASES / HAUBANS META V4, V4.2 ET META POWER	10-15 N.m
14	W15RHRMETA	PATTE DE DERAILLEUR META HT / V4 / V4.2 / POWER / 29 / SUPREME SX	15 N.m

TopTube



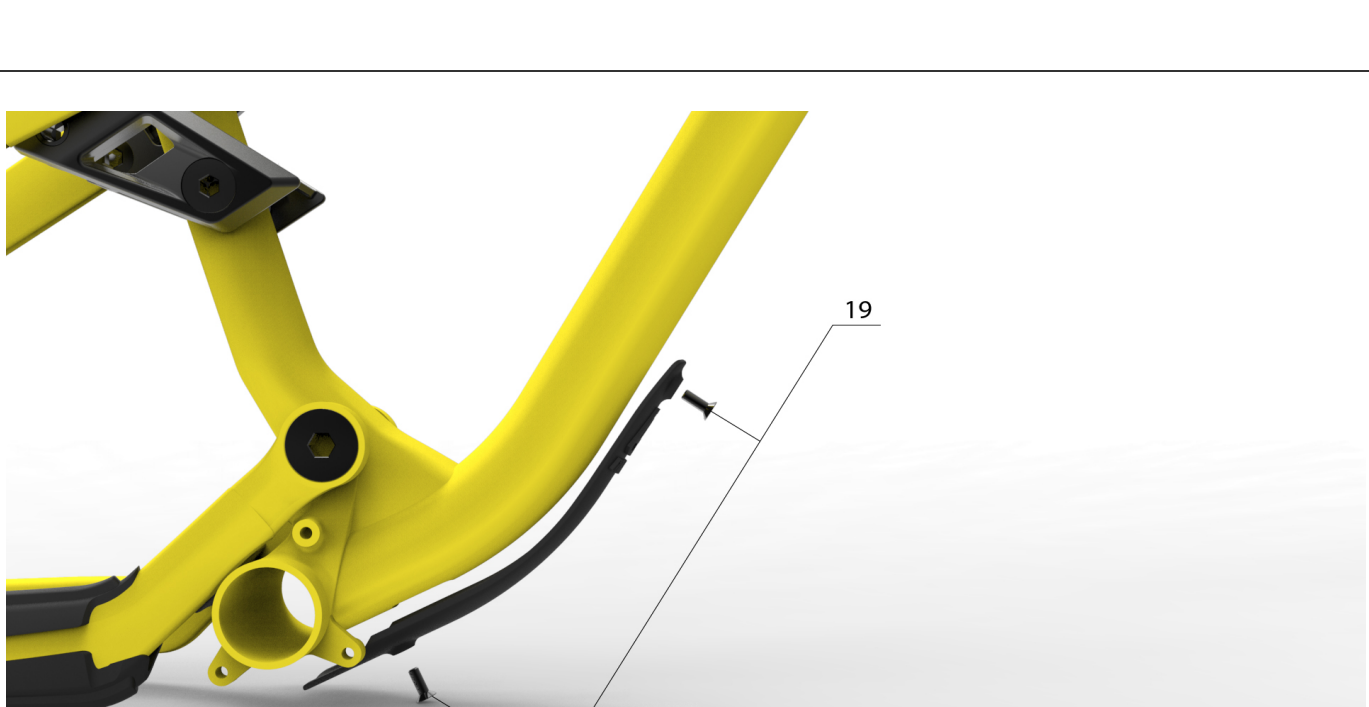
Index	Ref	Nom	Photo
15	W15AXLESHTT	AXE AMORTISSEUR / TRIANGLE AVANT META V4	9-12 N.m
15	W17M42AXLESHTTINS	INSERT AXE D'AMORTISSEUR META V4.2	

Main Pivot



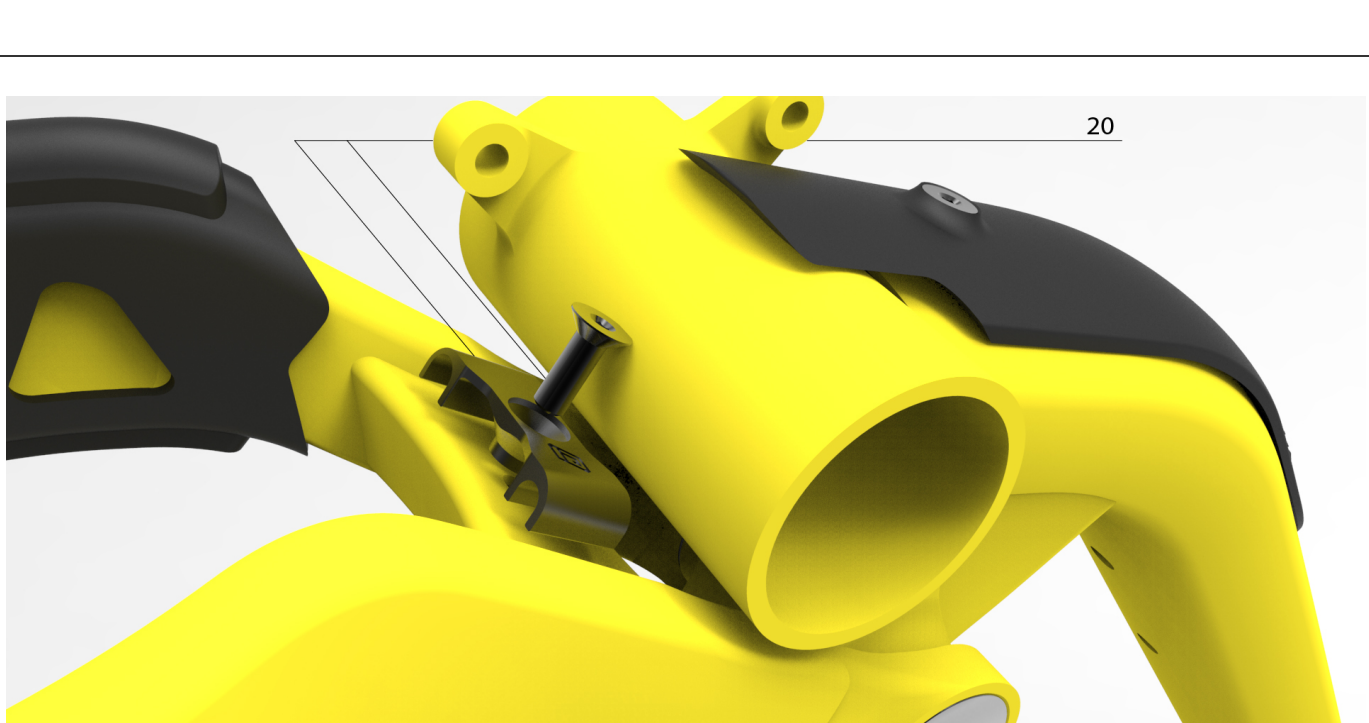
Index	Ref	Nom	Photo
16	W15WASHMNPVT	RONDELLES PIVOT PRINCIPAL META V4 ET V4.2	
17	W21EBMETA V42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
17	W21EBMETA29	ROULEMENTS ENDURO BEARINGS META 29	2 x 6804 / 4 x 6800 / 6 x 6800
18	W15AXLEMNPVT	KIT PIVOT PRINCIPAL POUR META V4	30-35 N.m

DownTube



Index	Ref	Nom	Photo
19	A17METADTPROTECSM	PROTECTION DE DOWN TUBE POUR META V4.2 (SM)	3 N.m
19	A17METADTPROTECLXL	PROTECTION DE DOWN TUBE POUR META V4.2 (LXL)	3 N.m

Chainstays



Index	Ref	Nom	Photo
20	W17CLPMETA V4	GUIDE GAINÉ BASES META V4.2	3 N.m