

2018

COMMENCAL META TRAIL V4.2 ORIGIN 650B BLACK 2018



SPECS

FRAME	2018 META TR V4.2 650B travel 130 mm
SHOCK	ROCK SHOX DELUXE RT 210 x 50 mm, 2 pistons
FORK	ROCK SHOX REVELATION RC 140 mm, solo air, boost
HEADSET	RIDE ALPHA Z544 / Z556
STEM	RIDE ALPHA, aluminum 6061, 50 mm, 31.8 mm, 0° angle
BAR	RIDE ALPHA, Alloy 7075, double butted, 30 mm rise, 760 mm, 31.8 mm
GRIPS	RIDE ALPHA, ergonomic grips, plastic one lock, super soft compound
BRAKES	SRAM LEVEL, 200 mm / 180 mm
SHIFTERS	SRAM NX 1 x 11 speed
FRONT / REAR MECH	/ / SRAM NX 11 speed
BOTTOM BRACKET	SRAM QXP Press Fit BB92
CRANKSET	SRAM NX X-Sync, 32T, boost 170 mm on SM, 175 mm on LXL
CHAIN	SRAM PC 1110
CASSSETTE	SRAM PG 1110, 11-42T, 11 speed
RWS	ALEX RING M205, 32 holes, lubless ready, 25 mm inner width
HUBS	FORMULA, 32 holes, sealed bearings
SPORES / NIPPLES	PILLAR Spokes, Stainless steel, 1.8 mm / black, Nivox
TYRES	MAXXIS MINION DWR 27.5" x 2.3" EXO / TR / 2C front and MAXXIS MINON SS 27.5" x 2.3" EXO / TR / 2C rear
SEATPOST	NEW RIDE ALPHA, 31.6 mm, no offset, 350 mm
SADDLE	RIDE ALPHA 278 mm, CMO rails
WEIGHT	13.9 kg
PEDALS INCLUDED	No
ACCESSORIES	Down tube protector, chainstay protector, seatstay protector, chainstay cable guide

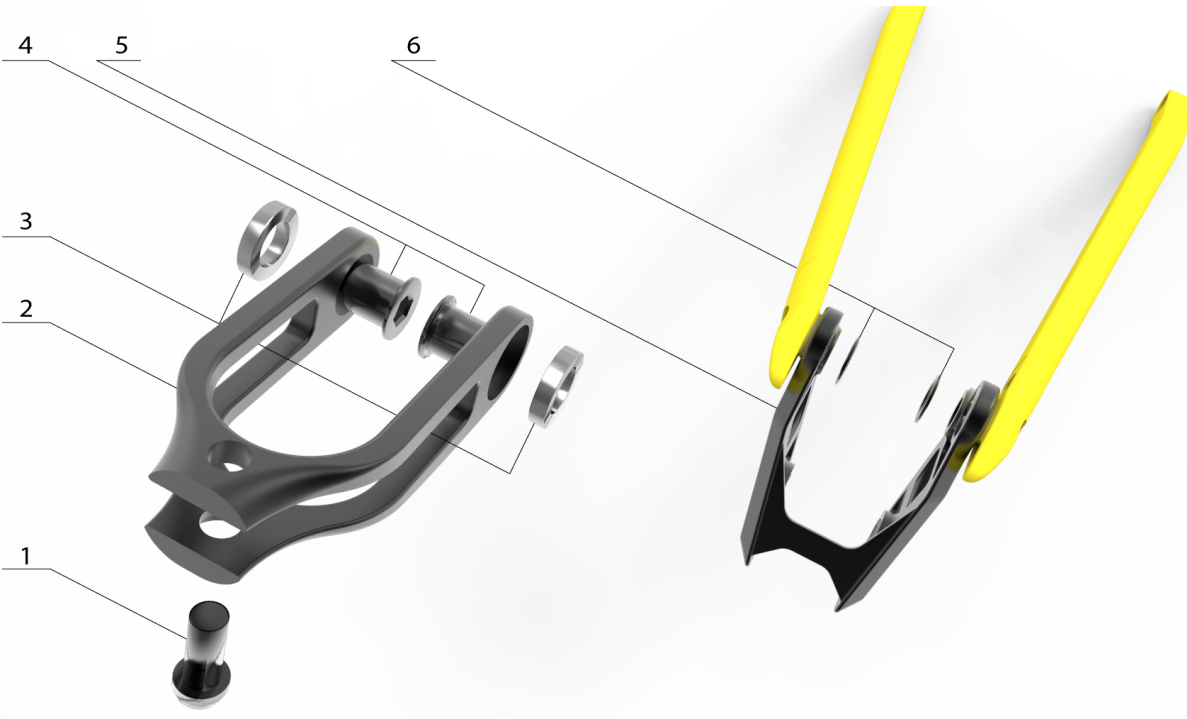
TECH

BIOCYCLE TYPE	Full Suspension Trail
FRAME MATERIAL	HEC + AL7050 SL (Aluminium 6066 Triple Butted)
SHOCK TRAVEL	130 mm
SHOCK LENGTH / STROKE	Metric standard 210 x 50 mm
PISTON SHOCK COMPATIBLE	Yes
SHOCK BUSHINGS	20 x 10 mm / 15 x 10 mm
RECOMMENDED / MAX FORK HEIGHT	532 mm / 540 mm
HEADSET DIMENSION	Tapered 1.10" / 1.12"
HEADSET TYPE	Semi-integrated Z544 / Z556
MAXIMUM TYRE DIMENSION (ET/TT)	57 mm
DISC BRAKE STANDARD	Postmount
REAR ROTOR MAX SIZE	180 mm
SEATPOST / SEAT CLAMP DIAMETER	31.6 mm / 34.9 mm
BOTTOM BRACKET TYPE	Press Fit BB92
ISCG	ISCG05
FRONT DERAILLEUR TYPE	No
REAR HUB COMPATIBILITY	148 x 12 mm boost

SPOKE LENGTH

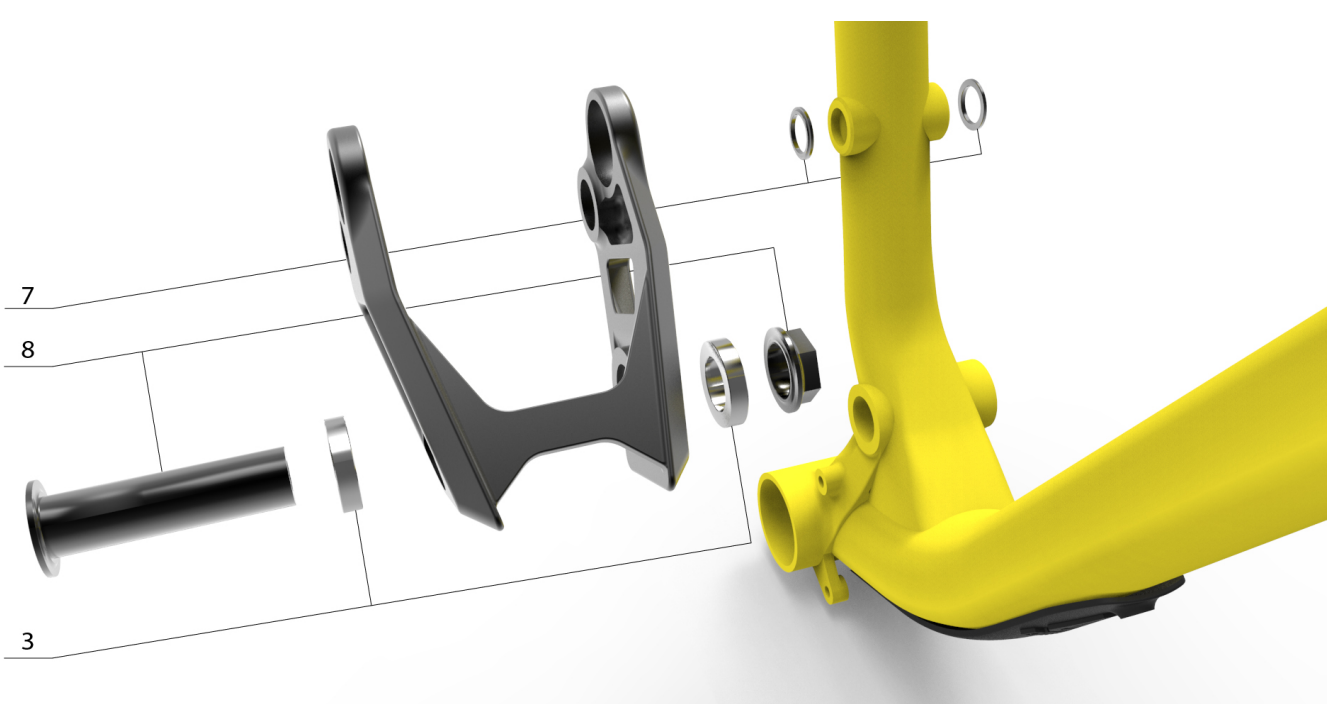
WHEEL	NON DRIVE SIDE / LEFT	DRIVE SIDE / RIGHT
FRONT	270 mm	272 mm
REAR	272 mm	270 mm

Clevis



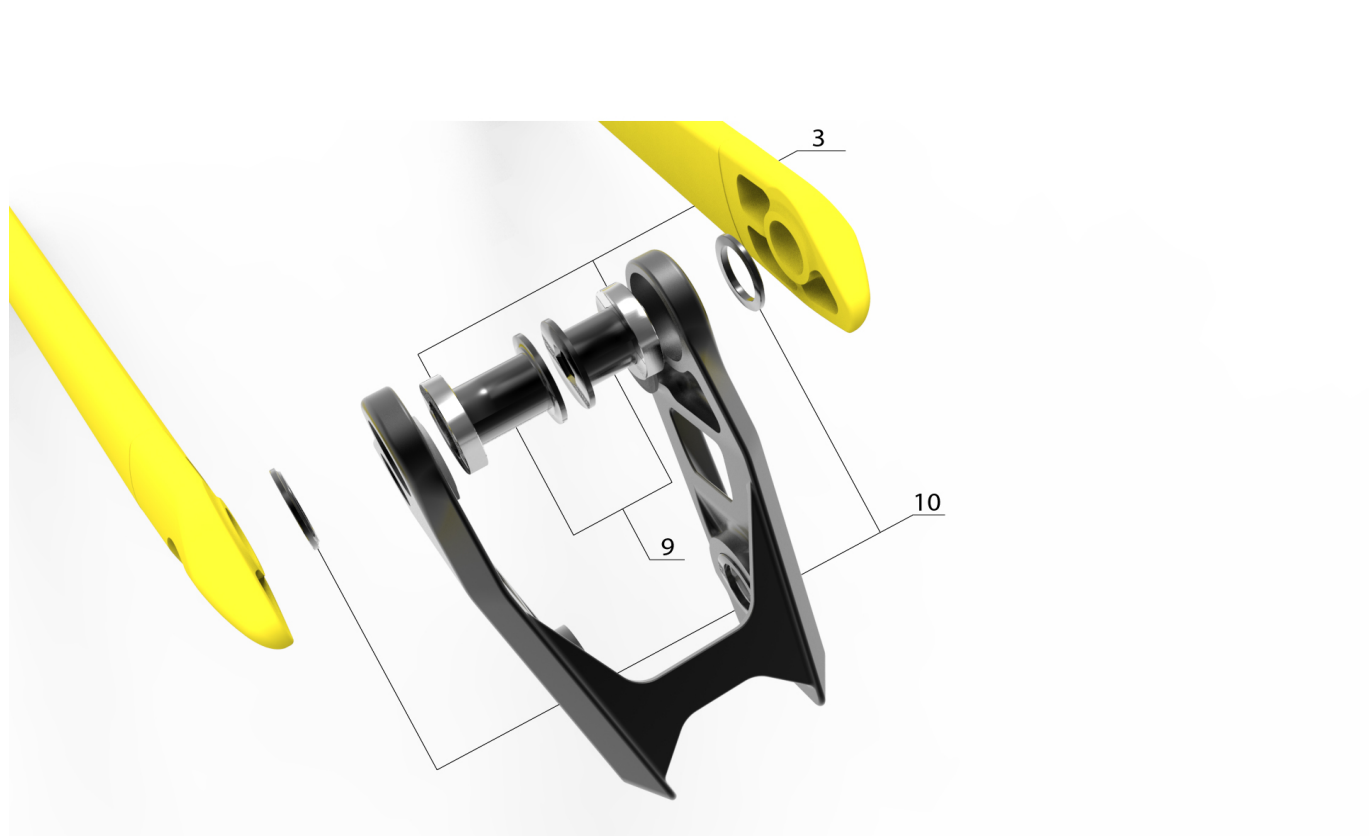
Index	Ref	Nom	Photo
1	W15AXLESHCL	AXE AMORTISSEUR / PIED AMORTISSEUR META V4 ET V4.2	9 N.m
2	W17LINK	RALLONGE AMORTISSEUR META V4.2	
3	W21EBMETAV42	ROULEMENTS ENDOURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
3	W21EBMETAPOWER	ROULEMENTS ENDOURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 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



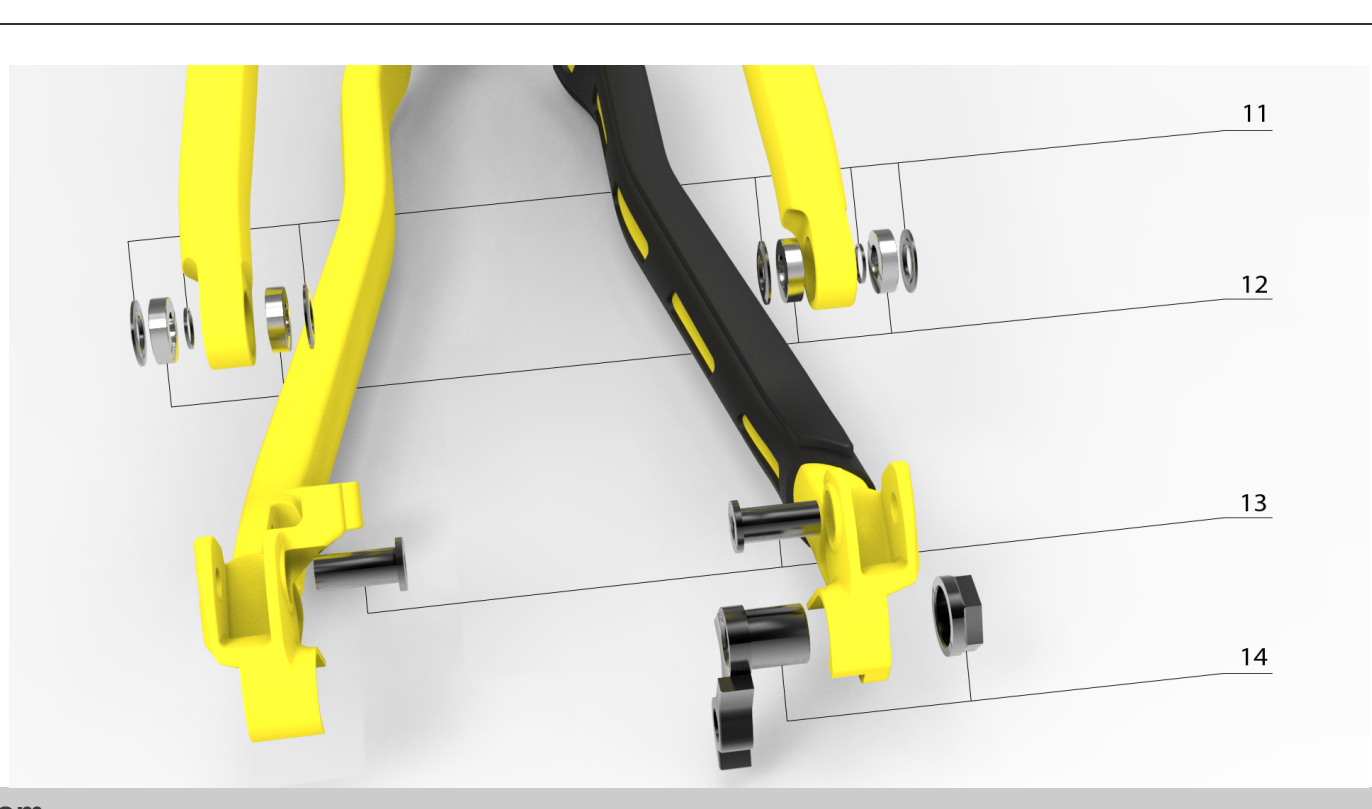
Index	Ref	Nom	Photo
3	W21EBMETAV42	ROULEMENTS ENDOURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
3	W21EBMETAPOWER	ROULEMENTS ENDOURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 x 3802 / 2 x 6802 / 2 x 6902
7	W17M42WASHERCKST	RONDELLES BASCULEUR / TUBE DE SELLE META V4 ET V4.2	
8	W17AXLELIFT	AXE BASCULEUR / TRIANGLE AVANT POUR META V4.2	10-15 N.m for original rocker

Rocker 2



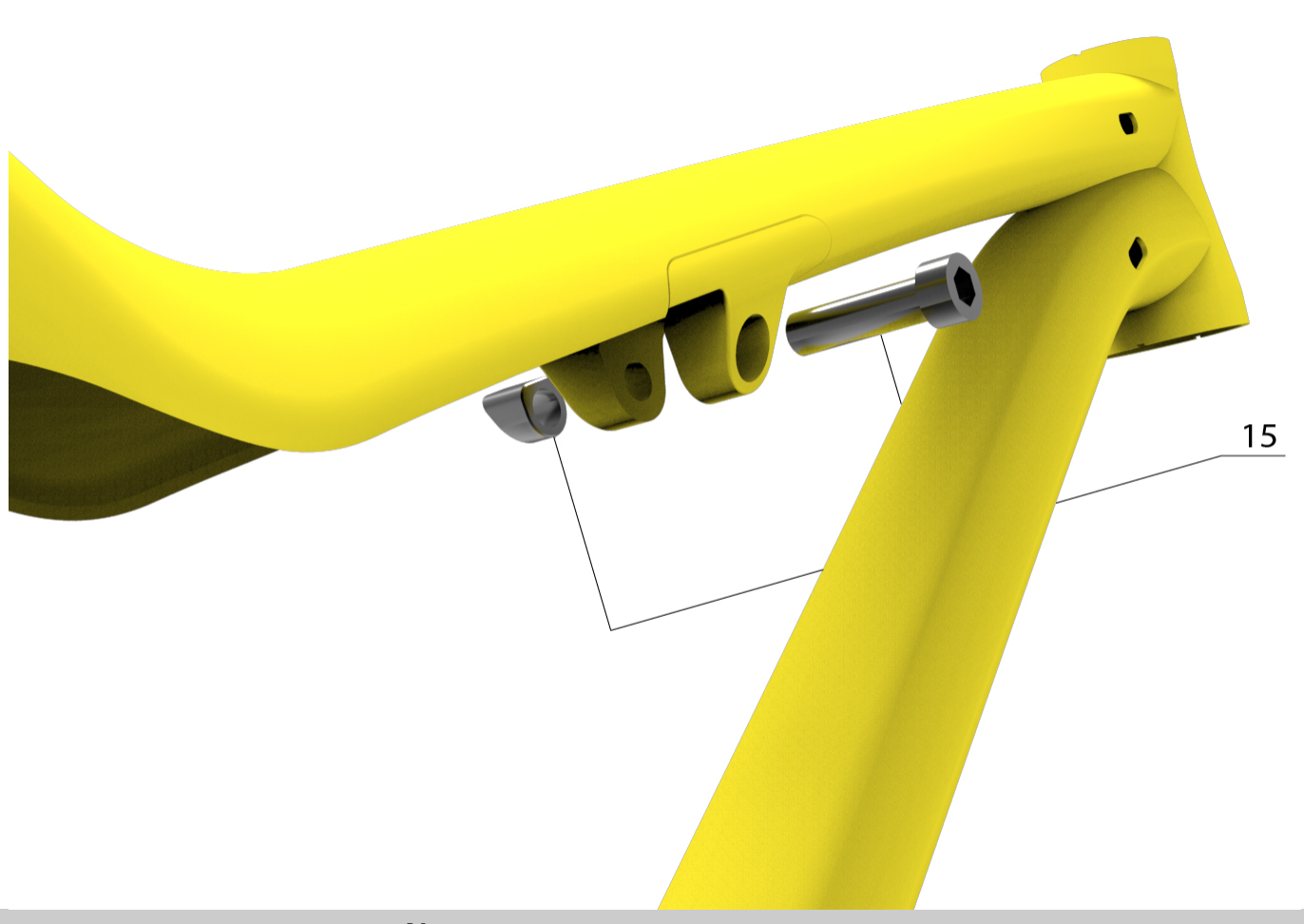
Index	Ref	Nom	Photo
10	W17M42WASHERCKSS	RONDELLES BASCULEUR / HAUBANS META V4 ET V4.2	
3	W21EBMETAV42	ROULEMENTS ENDOURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
3	W21EBMETAPOWER	ROULEMENTS ENDOURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 x 3802 / 2 x 6802 / 2 x 6902
9	W15AXLELIST	AXES BASCULEUR / HAUBANS META V4 ET V4.2	10-15 N.m for original Rocker

Chainstays / Seatstays



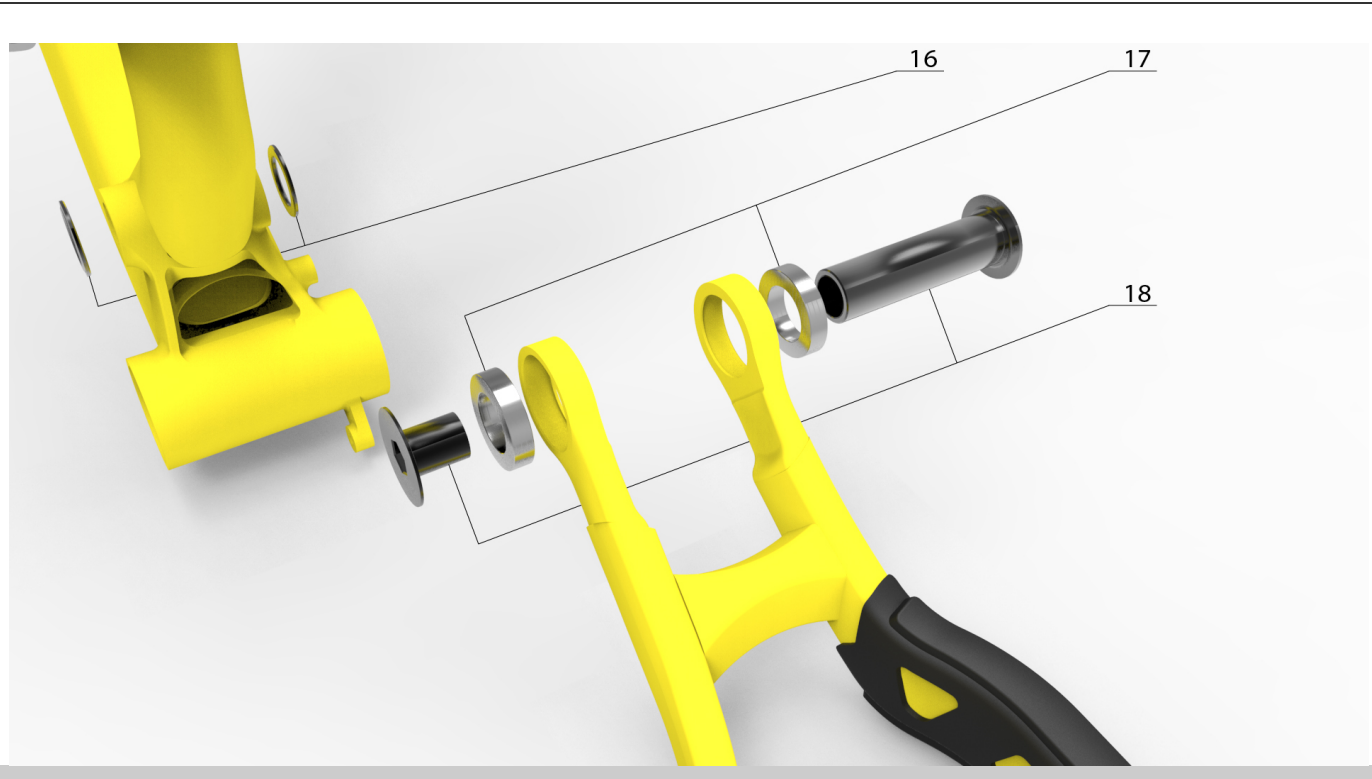
Index	Ref	Nom	Photo
11	W15WASHSTKIT	RONDELLES BASES / HAUBANS META V4 ET V4.2	
12	W21EBMETAV42	ROULEMENTS ENDOURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
12	W21EBMETAPOWER	ROULEMENTS ENDOURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 x 3802 / 2 x 6802 / 2 x 6902
13	W15AXLESTCS	AXES BASES / 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



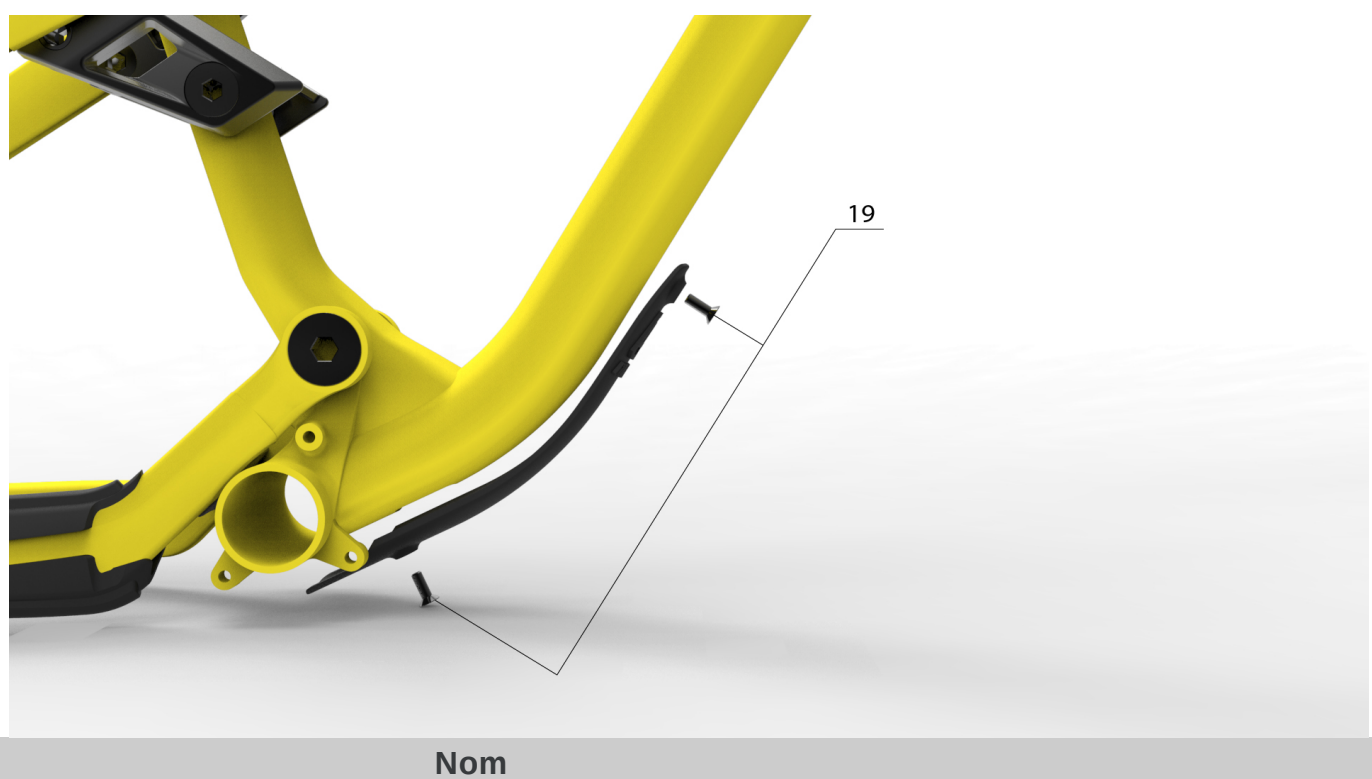
Index	Ref	Nom	Photo
15	W15AXLESHTT	AXE AMORTISSEUR / TRIANGLE AVANT META V4	9-12 N.m
15	W17M42AXLESHTTINS	INSERT AXE D'AMORTISSEUR META V4.2	

Main Pivot



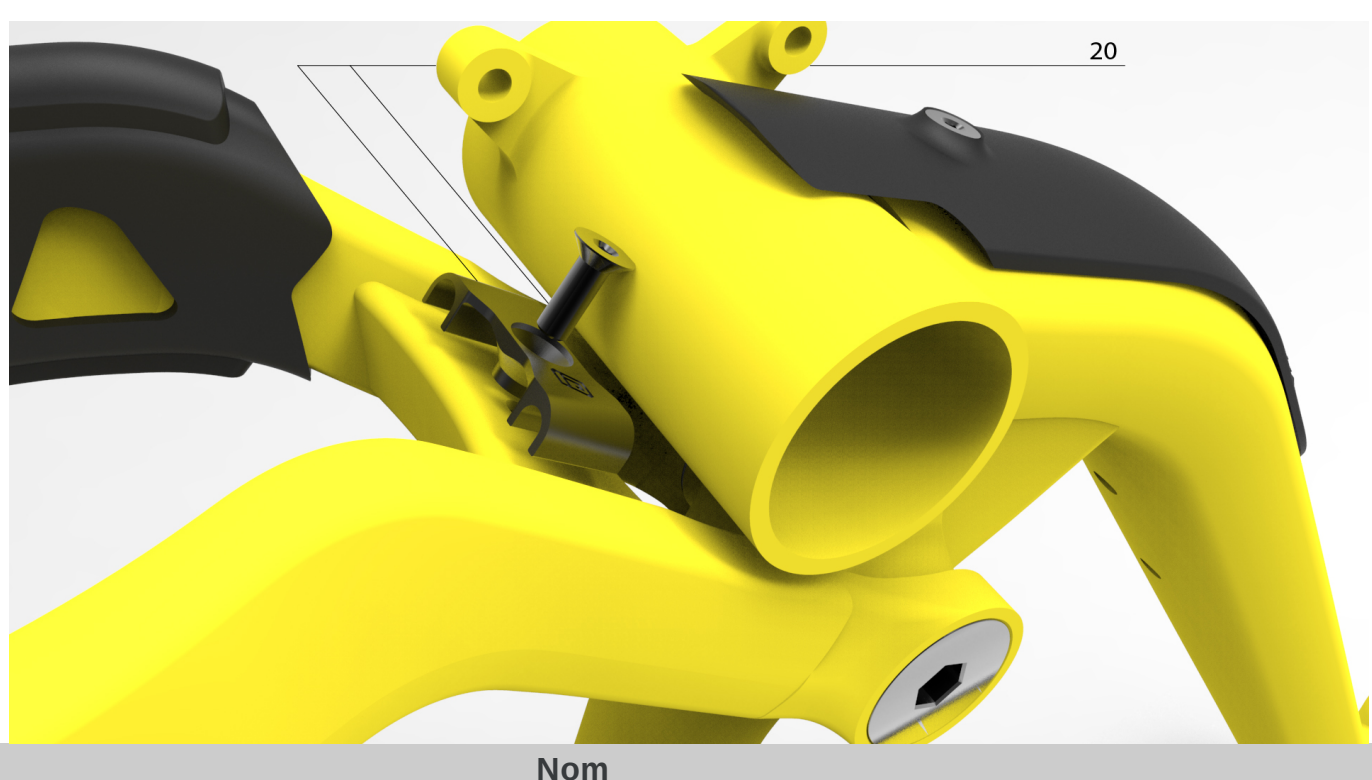
Index	Ref	Nom	Photo
16	W15WASHMNPVT	RONDELLES PIVOT PRINCIPAL META V4 ET V4.2	
17	W21EBMETAV42	ROULEMENTS ENDOURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
17	W21EBMETA29	ROULEMENTS ENDOURO BEARINGS META 29	2 x 6804 / 6 x 6902 / 4 x 6800
18	W15AXLEMNPVT	KIT PIVOT PRINCIPAL POUR META V4	30-35 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 (L/L)	3 N.m

Chainstays



Index	Ref	Nom	Photo
20	W17CLPMETA4	GUIDE GAINÉ BASES META V4.2	3 N.m