

2018

COMMENCAL META TRAIL V4.2 ESSENTIAL 650B SHINY RED 2018



SPECS

FRAME	2018 META TR V4.2 650B 130 mm travel
SHOCK	ROCK SHOX DELUXE RT, 210 x 50 mm, 2 positions
FORK	ROCK SHOX PIKE RC 140 mm, solo air, boost
HEADSET	RIDE ALPHA Z344 / Z356
STEM	RIDE ALPHA, aluminum 2014, 50 mm, 31.8 mm, 0° angle
BAR	RIDE ALPHA, Alloy 7075, double butted, 30 mm rise, 780 mm, 31.8 mm
GRIPS	RIDE ALPHA, ergonomic grips, alloy one lock, super soft compound
BRAKES	SRAM LEVEL TL, 200 mm / 180 mm
SHIFTERS	SRAM GX EAGLE 1 x 12 spread
FRONT / REAR MECH	/ / SRAM GX EAGLE 1 x 12 spread
BOTTOM BRACKET	SRAM GXP Plus 16 B862
CRANKSET	SRAM GX EAGLE X-Sync, 34T, boost 170 mm on SM, 175 mm on LXL
CHAIN	SRAM GX EAGLE 1 x 12 spread
CASSETTE	SRAM XG 1275 EAGLE, 10/11/12, 12 spread
RIMS	SPANK DOZY TRAIL 29S, 32 holes, 24.5 mm inner width, tubeless ready
HUBS	FORMULA, 32 holes, sealed bearings
SPOKES / NIPPLES	PILLAR Spoke, SHAWNEE-HALL 1.8 mm / black, Nylock
TYRES	MAXXIS MINION DHF 27.5" x 2.3" EXO / TR / 2C front and MAXXIS MINON SS 27.5" x 2.3" EXO / TR / 2C rear
SEATPOST	K3 LEV INTEGRA, 31.6 mm, 100 mm on S, 125 mm travel on M and 150 mm on LXL, southpaw alloy lever
SAOLES	RIDE ALPHA 278 mm, CHB rails
WEIGHT	13.7 kg
PEDALS INCLUDED	No
ACCESSORIES	Down tube protector, chainstay protector, seatstay protector, chainstay cable guide

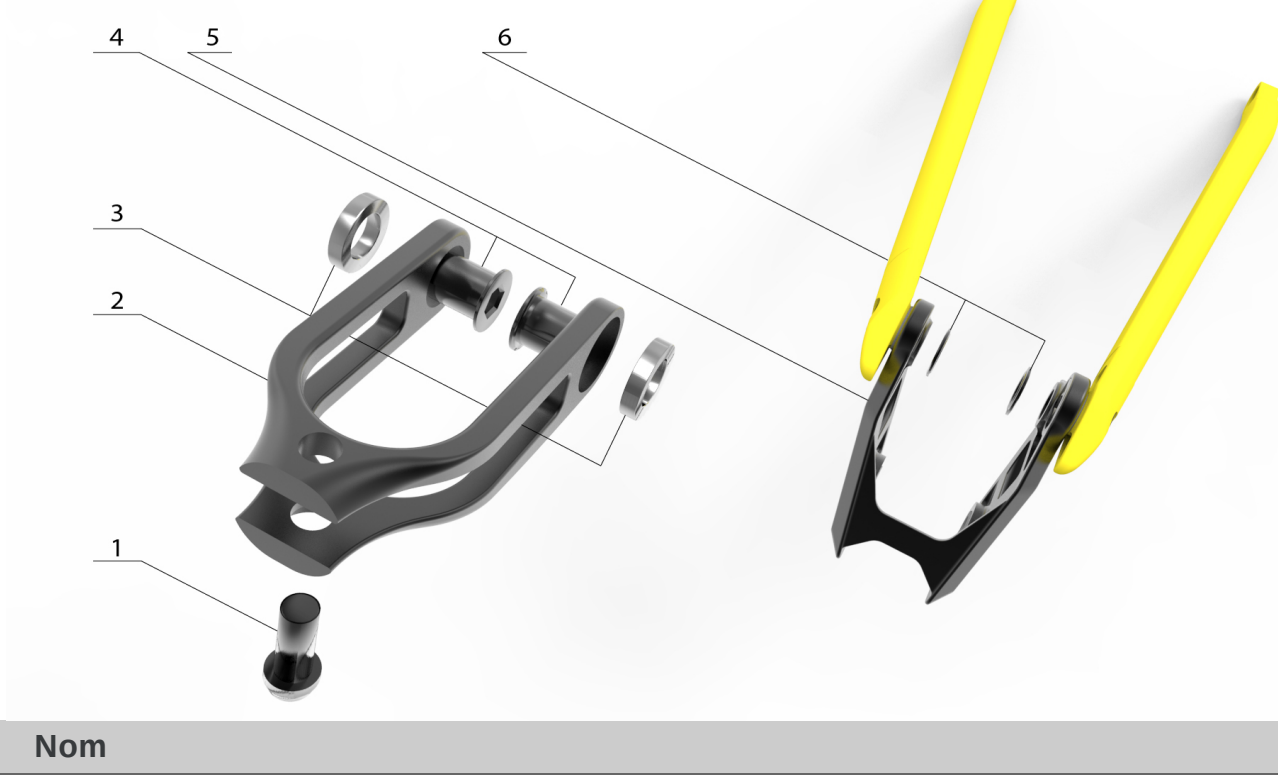
TECH

BICYCLE TYPE	Full Suspension Trail
FRAME MATERIAL	NEC + ULTRA SL (Aluminium 6066 Triple Butted)
SHOCK TRAVEL	130 mm
SHOCK LENGTH / STROKE	Metric standard 210 x 50 mm
PISTON RACK SHOCK COMPATIBLE	Yes
SHOCK BUSHINGS	20 x 10 mm / 15 x 10 mm
RECOMMENDED / MAX FORK HEIGHT	532 mm / 546 mm
HEADSET DIMENSION	Tapered 1.10" / 1.12"
HEADSET TYPE	Semi-integrated Z344 / Z356
MAXIMUM TYRE DIMENSION (ETRTO)	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 B862
ISCG	ISCG05
FRONT DERAILLEUR TYPE	No
REAR HUB COMPATIBILITY	148 x 12 mm boost

SPOKE LENGTH

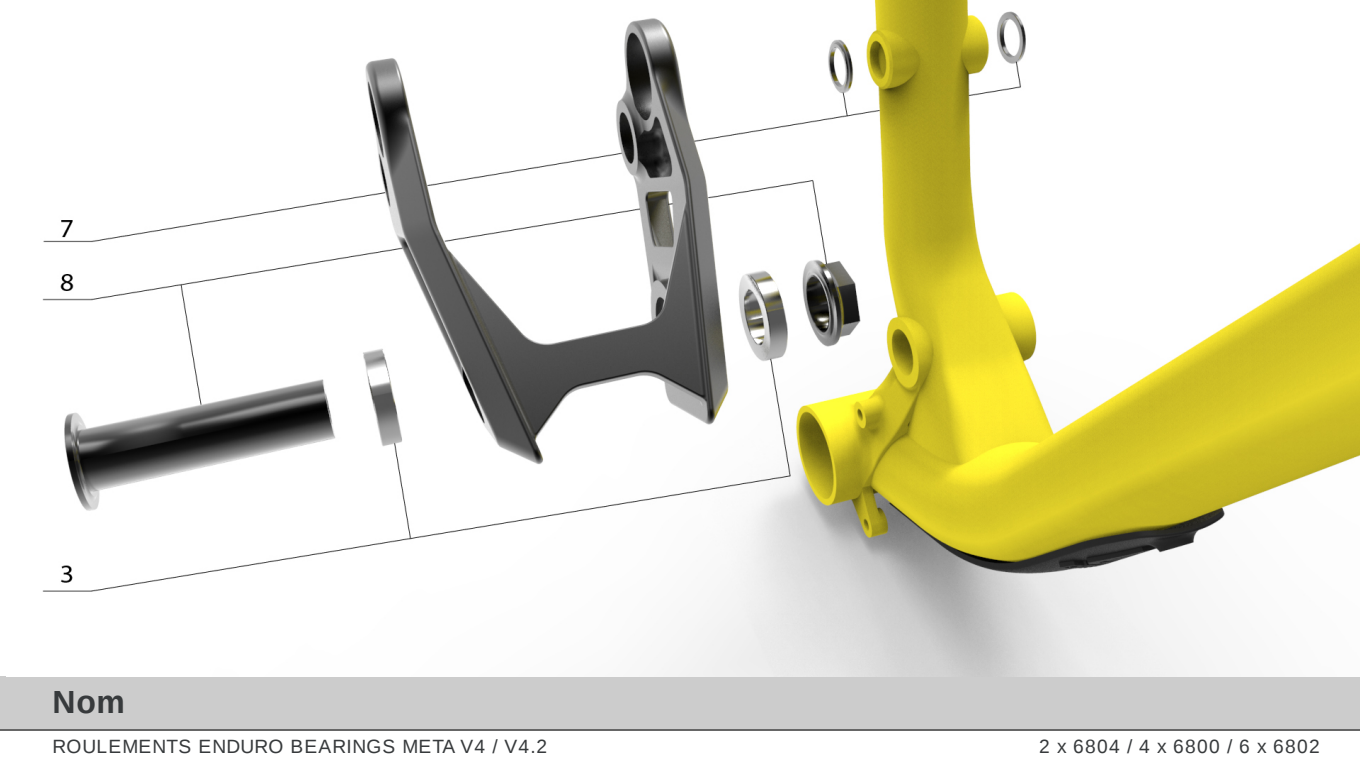
WHEEL	NON DRIVE SIDE / LEFT	DRIVE SIDE / RIGHT
FRONT	268 mm	270 mm
REAR	270 mm	268 mm

Clevis



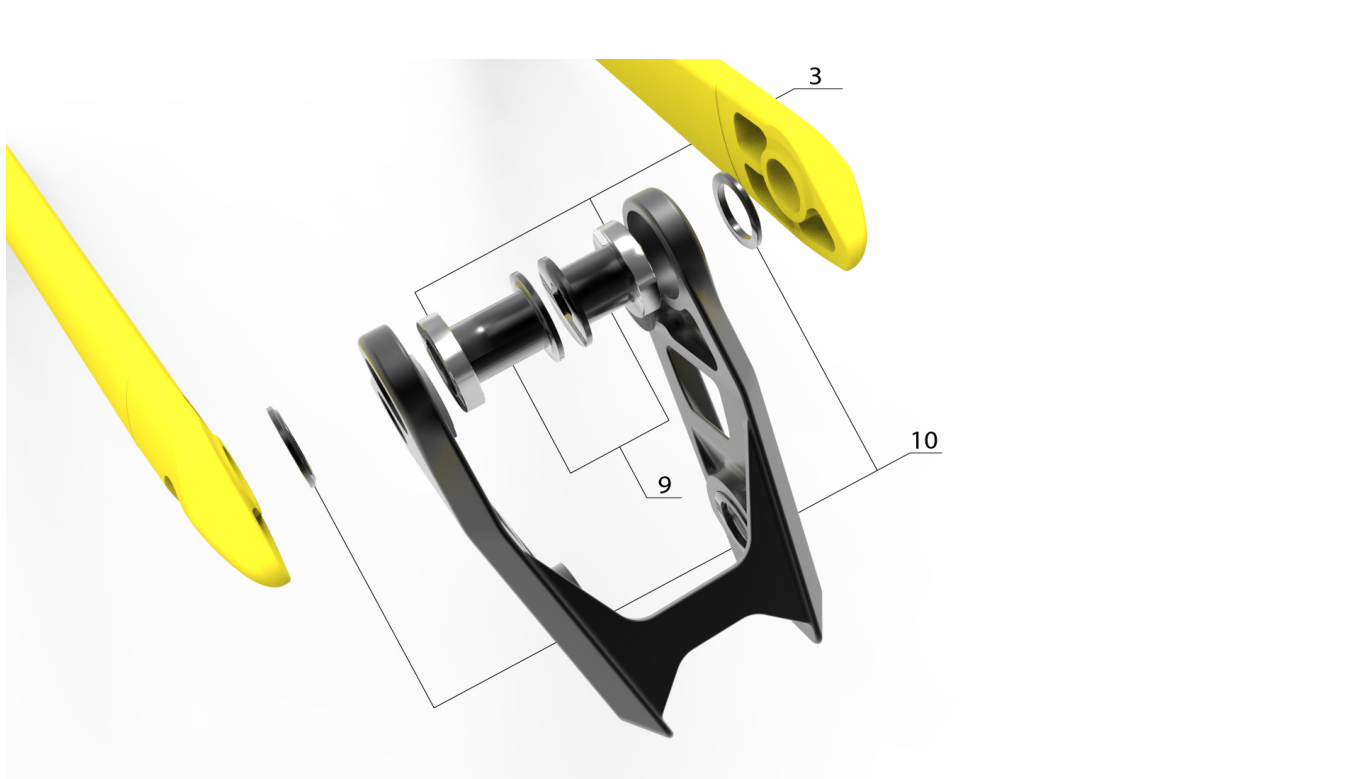
Index	Ref	Nom	Photo
1	W15AXLESHCL	AXE AMORTISSEUR / PIED AMORTISSEUR META V4 ET V4.2	9 N.m
2	W17LINK	RALLONGE AMORTISSEUR META V4.2	
3	W21EBMETA4V42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
3	W21EBMETAPOWER	ROULEMENTS ENDURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 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



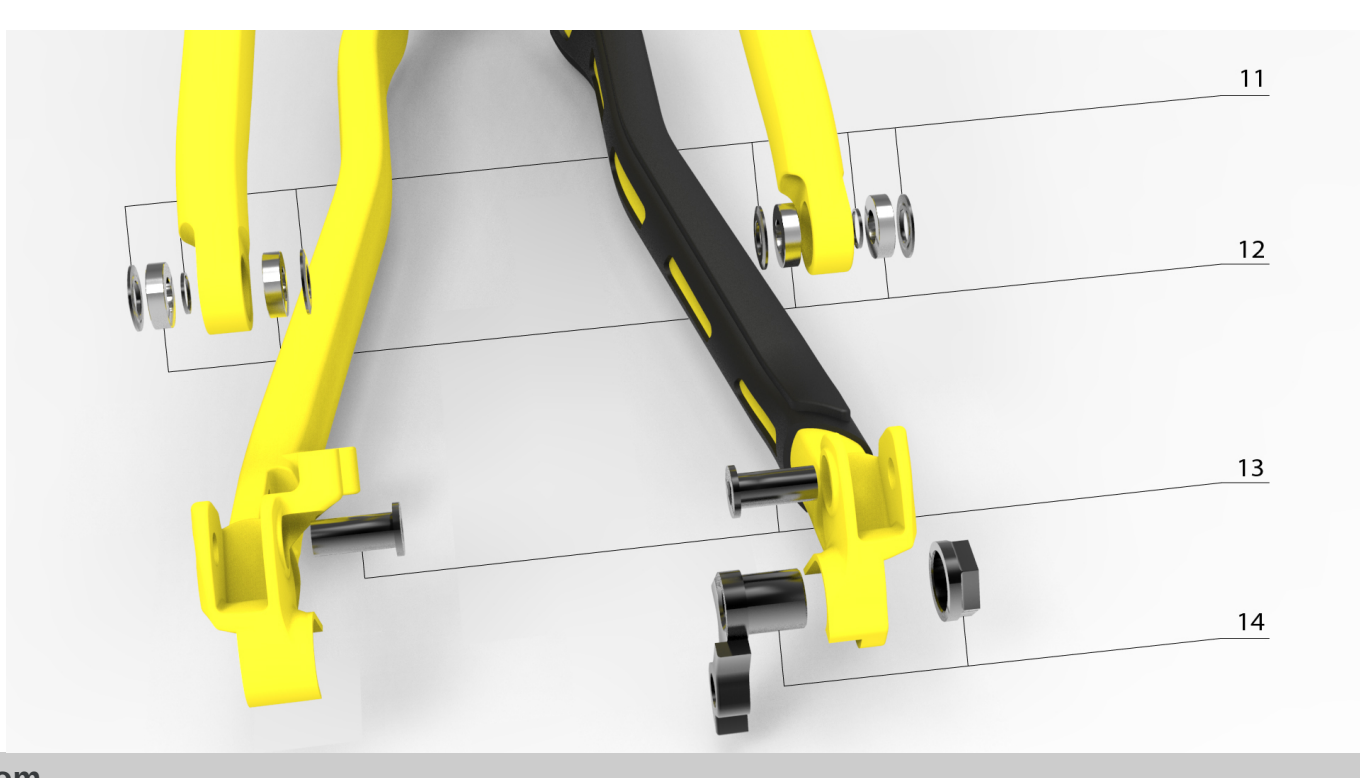
Index	Ref	Nom	Photo
3	W21EBMETA4V42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
3	W21EBMETAPOWER	ROULEMENTS ENDURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 x 3802 / 2 x 6802 / 2 x 6902
7	W17M42WASHERRKST	RONDELLES BASCULEUR / TUBE DE SELLE META V4 ET V4.2	
8	W17AXLELIJFT	AXE BASCULEUR / TRIANGLE AVANT POUR META V4.2	10-15 N.m for original rocker

Rocker 2



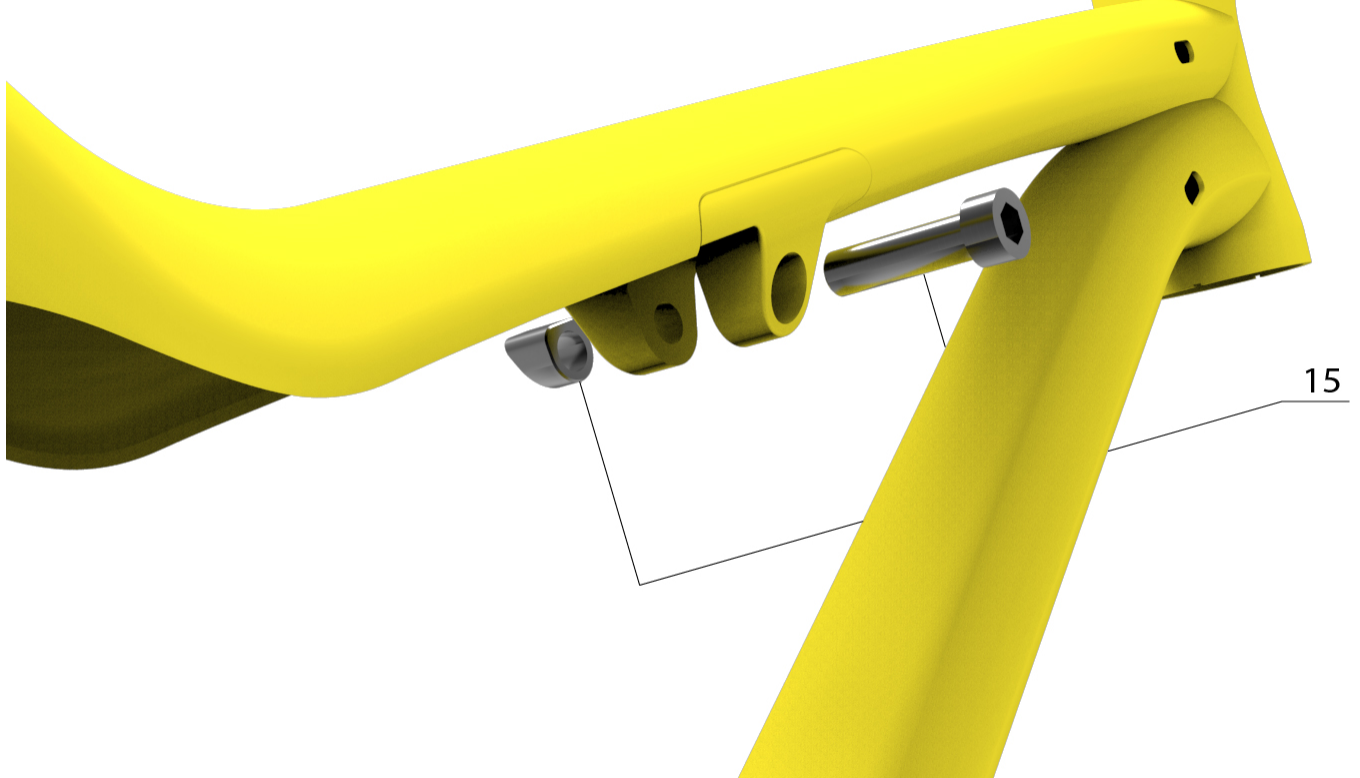
Index	Ref	Nom	Photo
10	W17M42WASHERCKSS	RONDELLES BASCULEUR / HAUBANS META V4 ET V4.2	
3	W21EBMETA4V42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
3	W21EBMETAPOWER	ROULEMENTS ENDURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 x 3802 / 2 x 6802 / 2 x 6902
9	W15AXLELUST	AXES BASCULEUR / HAUBANS META V4 ET V4.2	10-15 N.m for original Rocker

Chainstays / Seatstays



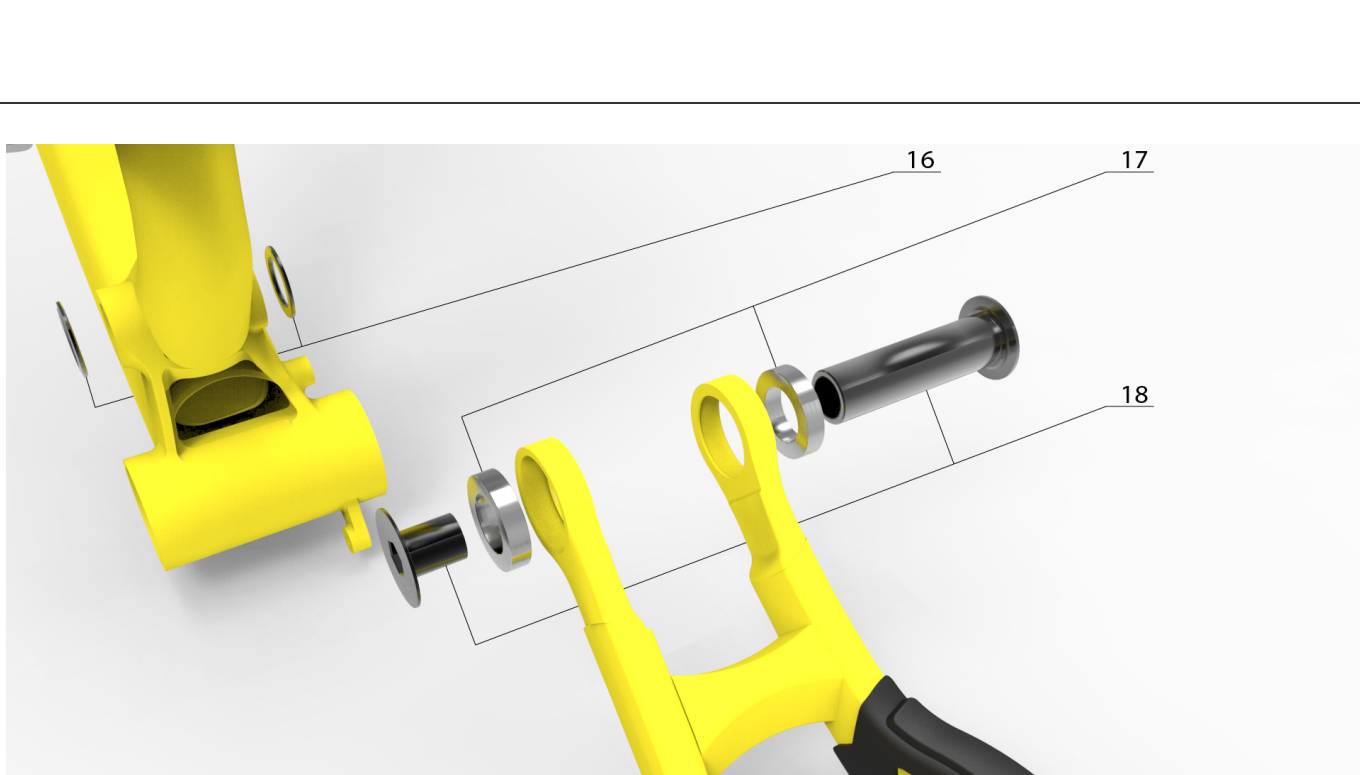
Index	Ref	Nom	Photo
11	W19WASHSTKIT	RONDELLES BASES / HAUBANS META V4 ET V4.2	
12	W21EBMETA4V42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
12	W21EBMETAPOWER	ROULEMENTS ENDURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 x 3802 / 2 x 6802 / 2 x 6902
13	W15AXLESTCS	AXES BASES / 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



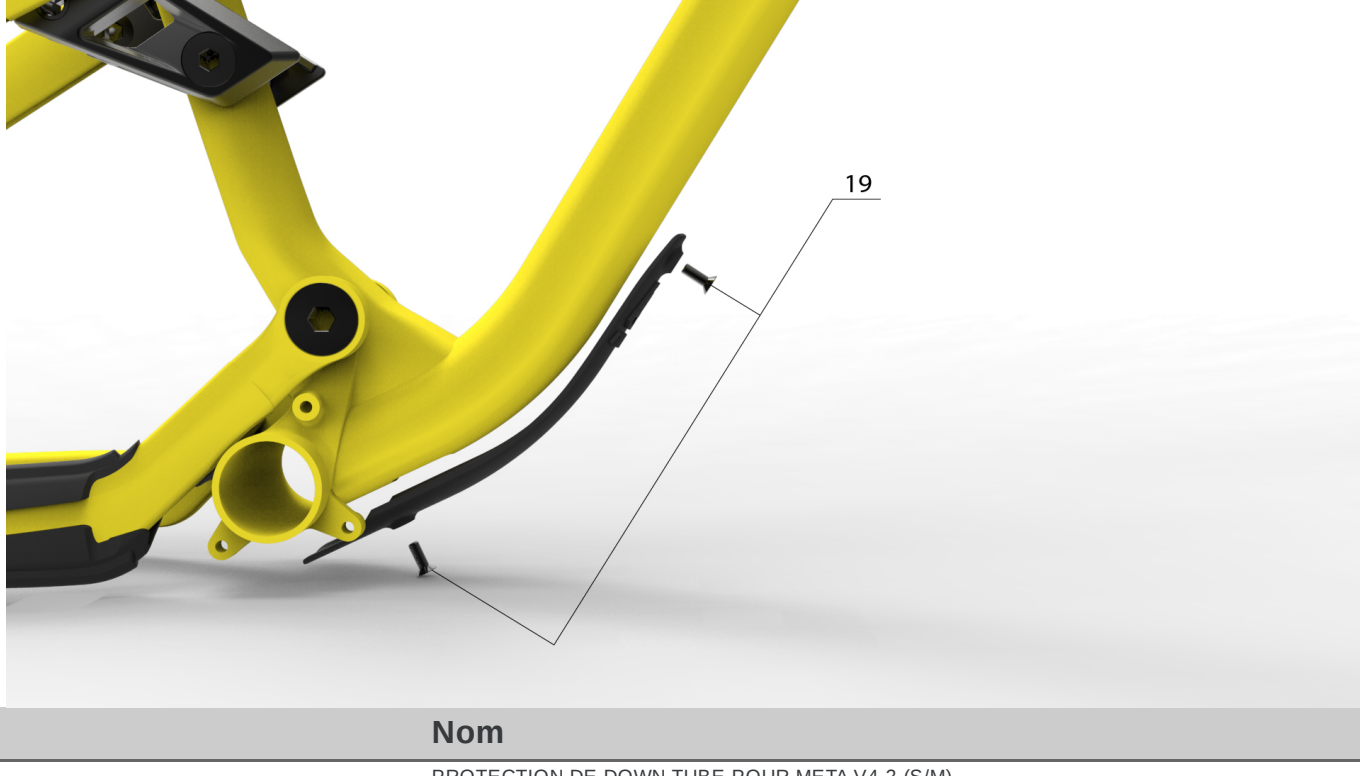
Index	Ref	Nom	Photo
15	W15AXLESHTT	AXE AMORTISSEUR / TRIANGLE AVANT META V4	9-12 N.m
15	W17M42AXLESHTTINS	INSERT AXE D'AMORTISSEUR META V4.2	

Main Pivot



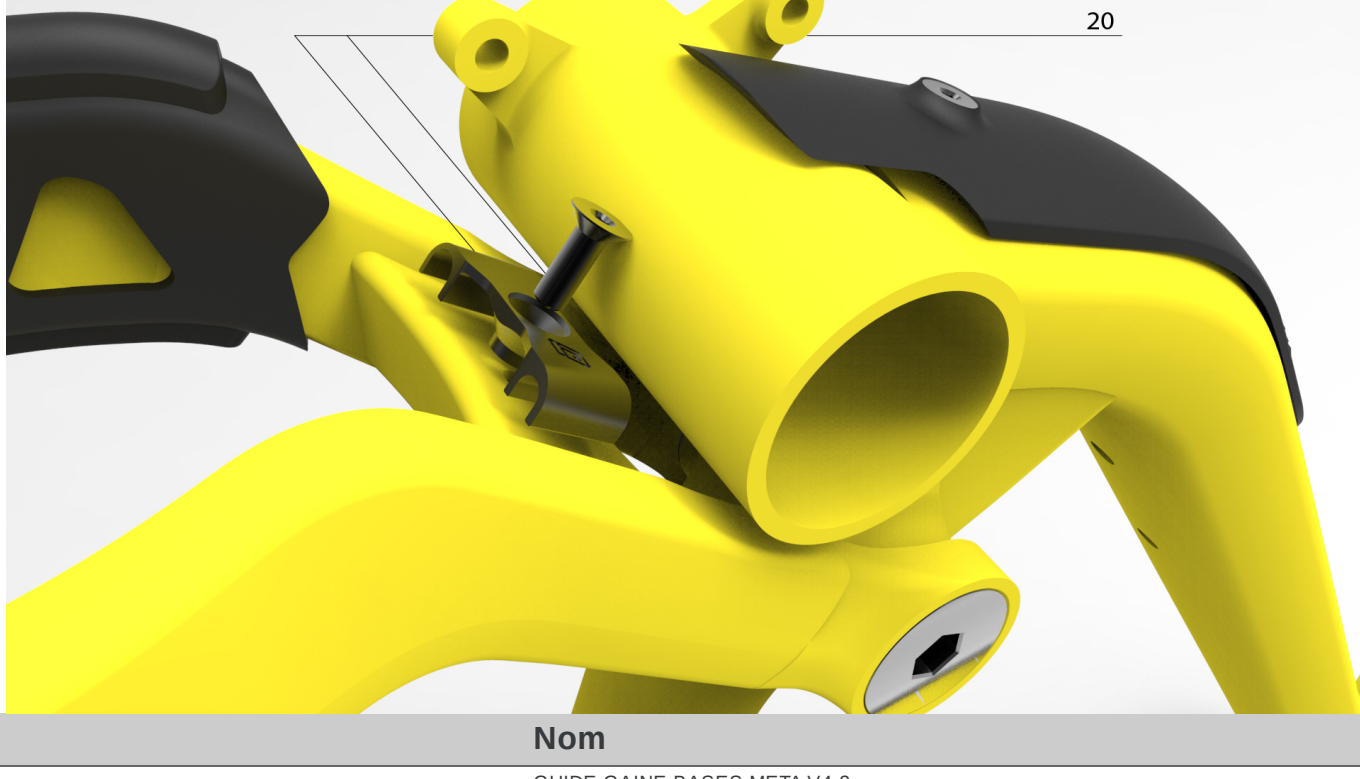
Index	Ref	Nom	Photo
16	W15WASHMNPVT	RONDELLES PIVOT PRINCIPAL META V4 ET V4.2	
17	W21EBMETA4V42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
17	W21EBMETA29	ROULEMENTS ENDURO BEARINGS META 29	2 x 6804 / 6 x 6902 / 4 x 6800
18	W15AXLEMNPVT	KIT PIVOT PRINCIPAL POUR META V4	30-35 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 (LXL)	3 N.m

Chainstays



Index	Ref	Nom	Photo
20	W17CLPMETA4V4	GUIDE GAINÉ BASES META V4.2	3 N.m