

2017

COMMENCAL META AM V4.2 ESSENTIAL 650B BLACK 2017



SPECS

FRAME	2017 META-AM V4.2 650b, Travel 160mm
SHOCK	ROCKSHOX DELUXE RT, Metric standard 230x60, 3 positions
FORK	ROCKSHOX LYRIK RC, 170 mm, 900 air, boost
HEADSET	RIDE ALPHA 23442056
STEM	RIDE ALPHA, Alloy 2014 Forged, 50 mm, 0° Angle, ø31.8 mm
BAR	RIDE ALPHA, Alloy 7075, double butted, 30 mm rise, 780 mm, ø 31.8mm
GRIPS	NEW RIDE ALPHA, ergonomic grip, core lock, super soft compound
BRAKES	SRAM GUIDE R, 200mm / 180mm
SHIFTERS	SRAM GX, 1 x 11 speeds
FRONT / REAR MECH	1 / SRAM GX, 11 speed, long cage
BOTTOM BRACKET	SRAM GXP Press Fit BB82
CRANKSET	SRAM GX X-Sync, 32 T, boost 170 mm on SM, 175 mm on L/L
CHAIN	SRAM PC 1130
CASSETTE	SRAM XG 1150, 10/42 T, 11 speed
RIMS	MAVIC 427, 32 holes, trackless, tubeless ready, 27 mm inner
HUBS	FORMULA, 32 holes, sealed bearings
SPOKES / NIPPLES	Pillar Spokes, Stainless steel, 2 mm, Black, Nylock
TYRES	MAXXIS HRH 27.5" x 2.4" EXO Tubeless Ready front / MAXXIS DHRII 27.5" x 2.3" EXO Tubeless Ready rear
SEATPOST	ROCKSHOX REVERE STEALTH-31, 6mm, 125mm on SM, 130mm on L/L
SADDLE	RIDE ALPHA, Super-Light foam, CrMo rails
WEIGHT	14.64 kg
PEDALS INCLUDED	No
ACCESSORIES	Chainstay protector Seatstay protector Downtube protector

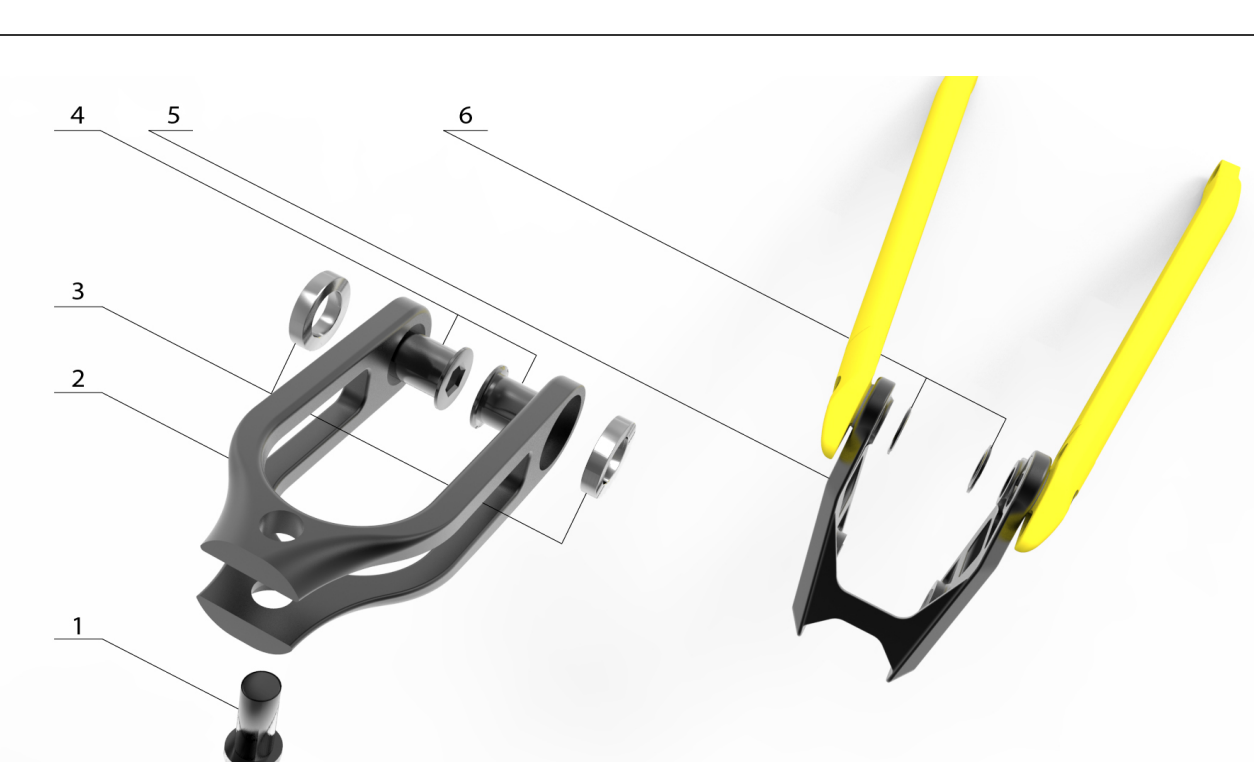
TECH

BICYCLE TYPE	Full suspension Enduro
FRAME MATERIAL	NEC + ULTRA SL (Aluminium 6061 Triple Butted)
FRAME HEIGHT	3,200 KG
SHOCK TRAVEL	160 mm
SHOCK LENGTH / STROKE	Metric standard 230 x 60 mm
PIVOT 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 1.38" / 1.31"
HEADSET TYPE	Semi-integrated Z54/Z556
MAXIMUM TYRE DIMENSION (ETRTD)	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 BB82
ISCO	ISC005
FRONT DERAILLEUR TYPE	NC
REAR HUB COMPATIBILITY	148 x 12 mm boost

SPOKE LENGTH

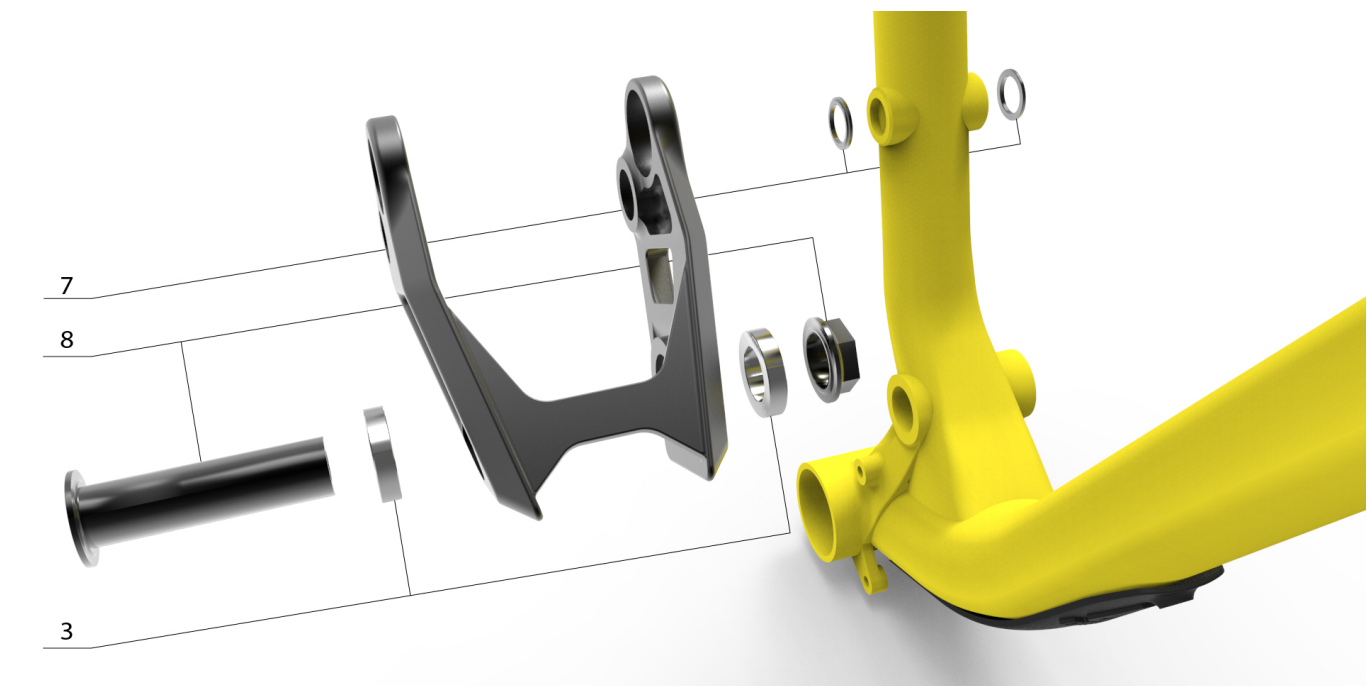
WHEEL	NON DRIVE SIDE / LEFT	DRIVE SIDE / RIGHT
FRONT	260 mm	270 mm
REAR	270 mm	268 mm

Clevis



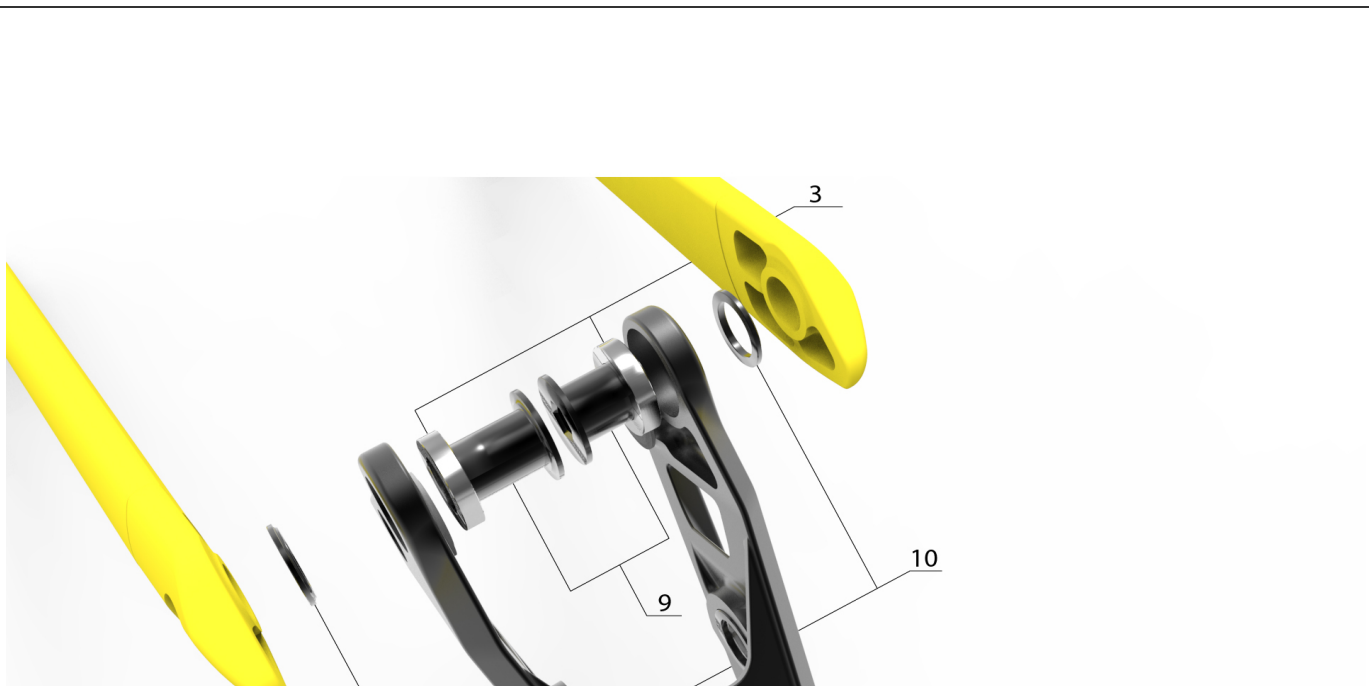
Index	Ref	Nom	Photo
1	W15AXLESHCL	AXE AMORTISSEUR / PIED AMORTISSEUR META V4 ET V4.2	9 N.m
2	W17LINK	RALLONGE AMORTISSEUR META V4.2	
3	W21EBMETA V42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
3	W21EBMETAPOWER	ROULEMENTS ENDURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 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 SELLÉ META V4 ET V4.2	
8	W17AXLELIFT	AXE BASCULEUR / TRIANGLE AVANT POUR META V4.2	10-15 N.m for original rocker

Rocker 2



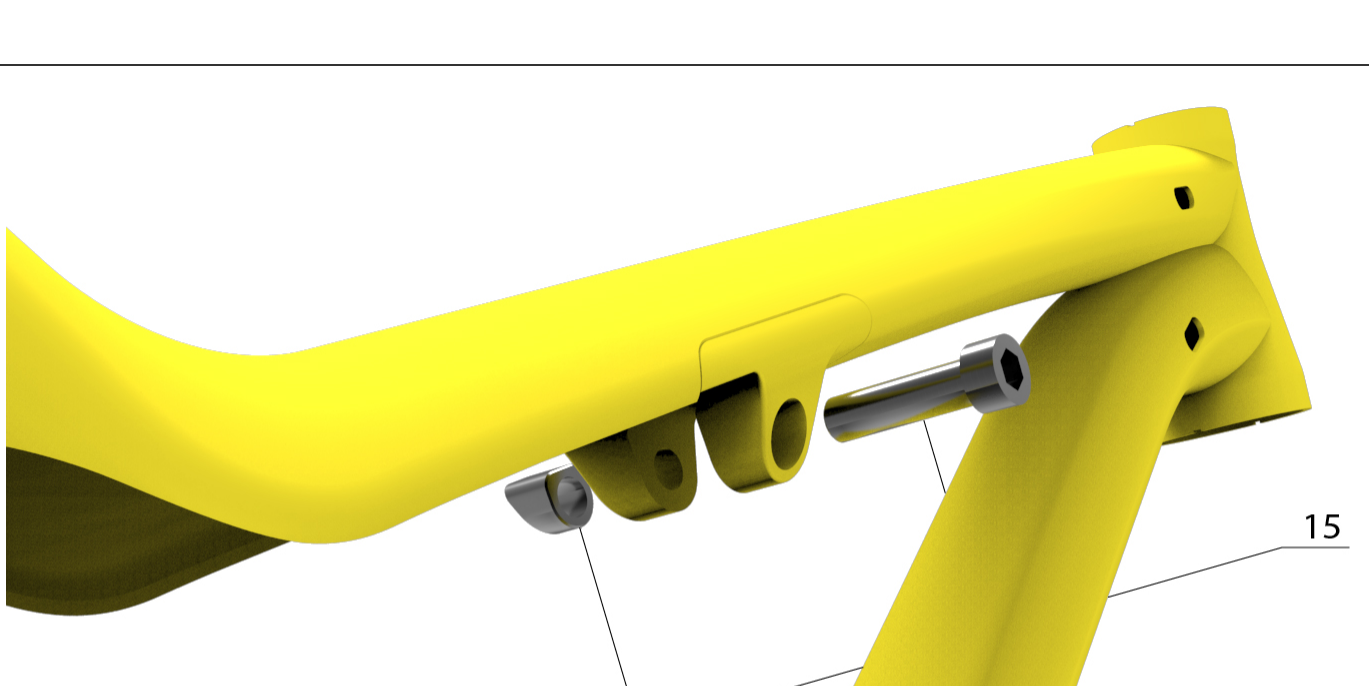
Index	Ref	Nom	Photo
10	W17M42WASHERCKSS	RONDELLES BASCULEUR / HAUBANS META V4 ET V4.2	
3	W21EBMETA V42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
3	W21EBMETAPOWER	ROULEMENTS ENDURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 x 3802 / 2 x 6802 / 2 x 6902
9	W15AXLELIST	AXES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

Chainstays / Seatstays



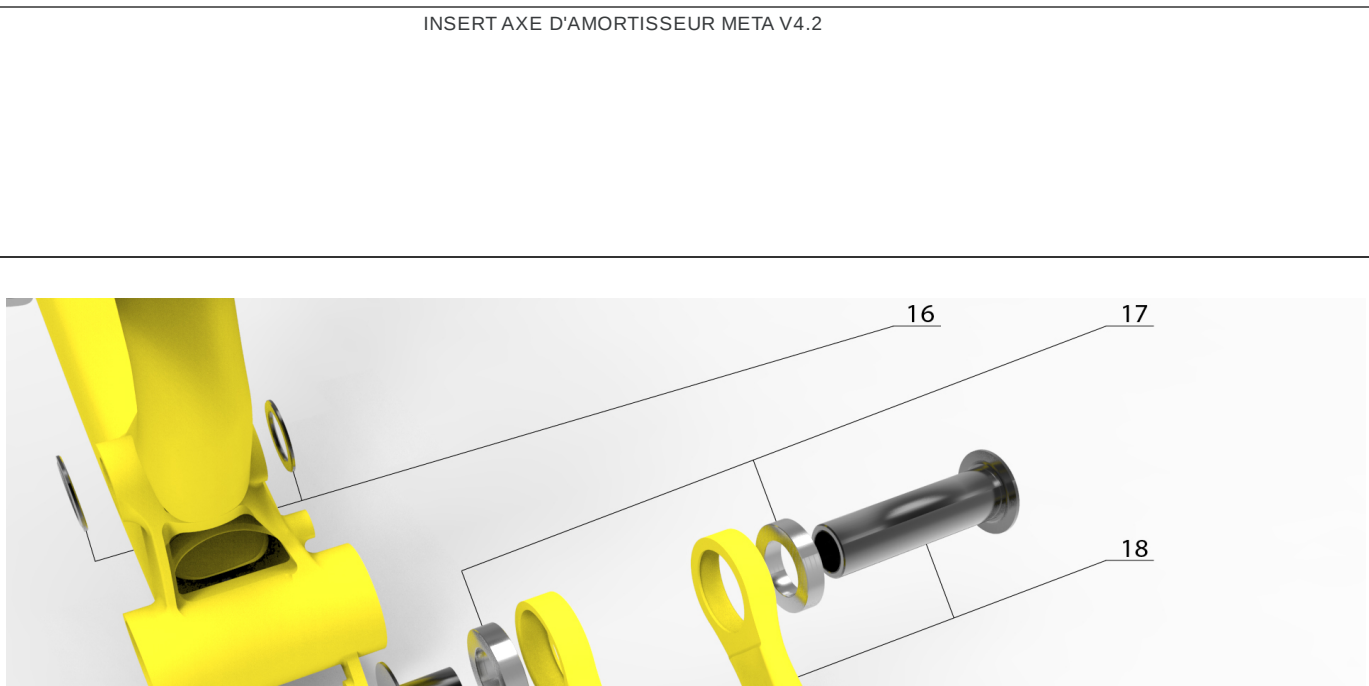
Index	Ref	Nom	Photo
11	W15WASHSTKIT	RONDELLES BASES / HAUBANS META V4 ET V4.2	
12	W21EBMETA V42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
12	W21EBMETAPOWER	ROULEMENTS ENDURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 x 3802 / 2 x 6802 / 2 x 6902
13	W15AXLESTCS	AXES BASES / 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



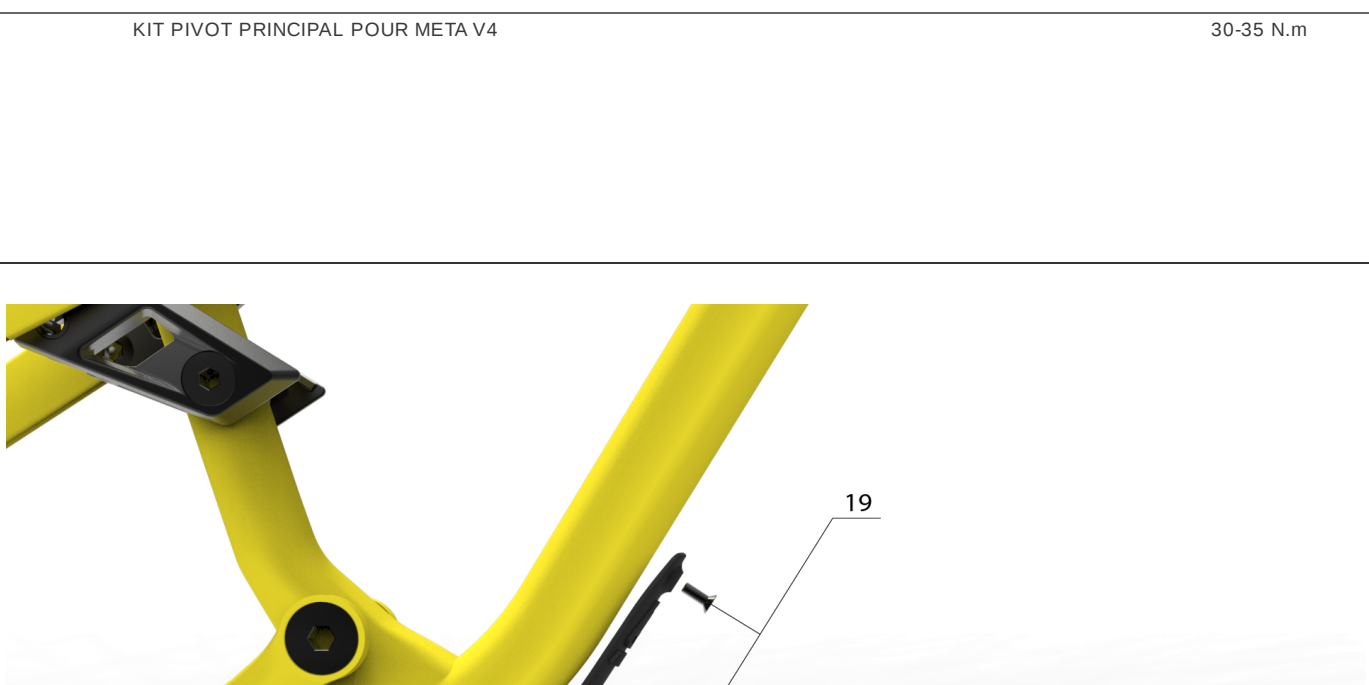
Index	Ref	Nom	Photo
15	W15AXLESHTT	AXE AMORTISSEUR / TRIANGLE AVANT META V4	9-12 N.m
15	W17M42AXLESHTTINS	INSERT AXE D'AMORTISSEUR META V4.2	

Main Pivot



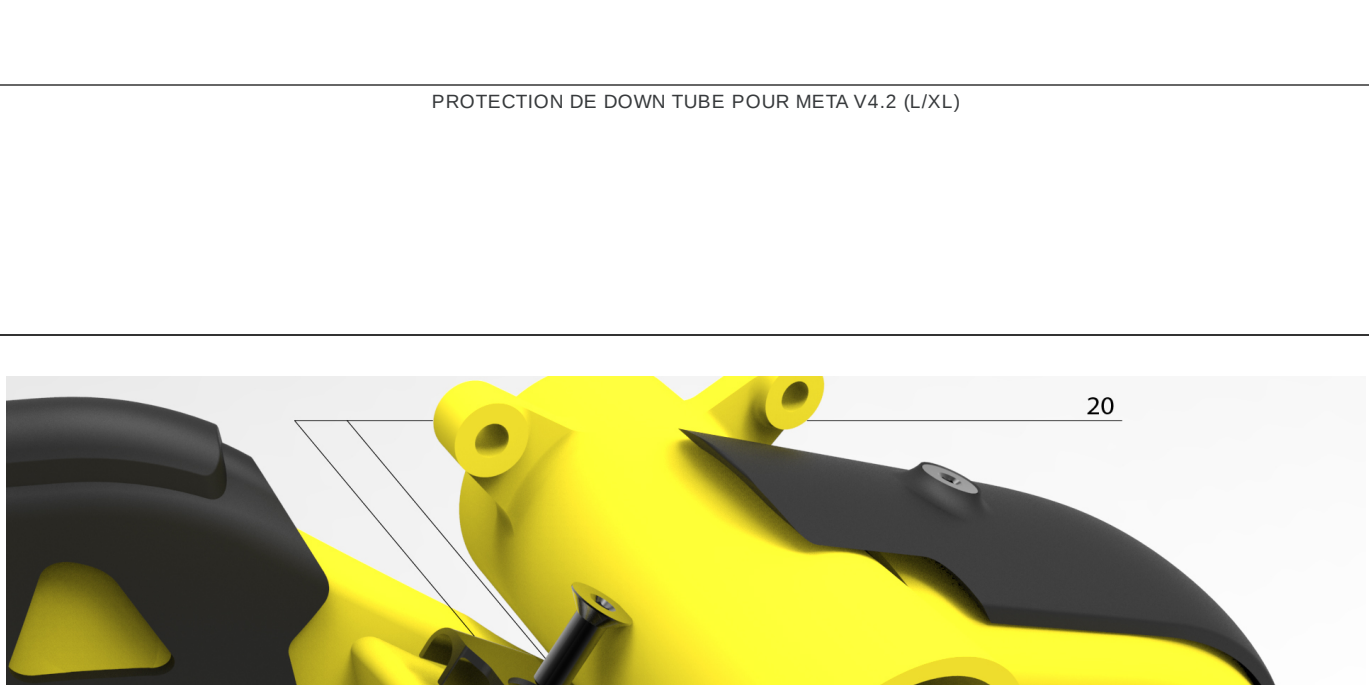
Index	Ref	Nom	Photo
16	W15WASHMNPVT	RONDELLES PIVOT PRINCIPAL META V4 ET V4.2	
17	W21EBMETA V42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
17	W21EBMETA29	ROULEMENTS ENDURO BEARINGS META 29	2 x 6804 / 6 x 6902 / 4 x 6800
18	W15AXLEMNPVT	KIT PIVOT PRINCIPAL POUR META V4	30-35 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	W17CLPMETA V4	GUIDE GÂINE BASES META V4.2	3 N.m