

2015

COMMENCAL META TR V4 ESSENTIAL 650B ORANGE 2015



SPECS

FRAME	NEW 2015 META Trail 650b, travel 120mm, 650b Triple Butted hydroformed, integrated Postmount, Top tube channel, integrated housing
SHOCK	ROCKSHOX Monarch RT3, 190x43, Travel 120mm, 3 positions Lock/Hammer/Open
FORK	ROCKSHOX Reba RL Solo Air Low speed compression to Lock adjustment, Travel 120mm, 15mm axle, Tapered steerer
HEADSET	Semi integrated tapered ZS44/56, 1.5 crown race, sealed bearing, alloy cups
STEM	RIDE ALPHA-Alloy 20.14 Forged, 60mm, 0° rise, Ø31.8mm
BAR	RIDE ALPHA-Alloy 7075 double butted, 30mm rise, 730mm, Ø31.8mm
GRIPS	COMMENCAL lock on, Ø32mm, soft compound, Neon Orange logo
DRIVE/CS	FORMULA NEW CR3 - 100mmx160mm, with matchmaker
SHIFTERS	SRAM X9 1x10 spd
FRONT / REAR MECH	- / SRAM X9 10 spd Type II
BOTTOM BRACKET	RACE FACE BB92, sealed bearings
CRANKSET	RACE FACE Evolve, 1x10, 34 T Narrow Wide, 170mm on 5, 175mm on ML/XL
CHAIN	KMC X10
CASSETTE	SRAM PG1200 11-36 11 with E13 Extended Range Cog 42 L black
RIMS	RIDE ALPHA 32h, sealed bearings light version
HUBS	RIDE ALPHA 32h, sealed bearings light version
SPOKES	Spoke Steel 1.8mm black / Nipple brass 1.2mm black Front : MAXXIS Ascent 2.25, 60 Tpi, Kevlar Bead, Tubeless ready Rear : MAXXIS Ron 2.2, 60 Tpi, Kevlar Bead, Tubeless ready
TYRES	Tubeless ready
SEATPOST	Alloy No offset one piece design, Ø31.6mm, 350mm
SADDLE	COMMENCAL Meta Trail by Velo, Cmo rats
PEDALS INCLUDED	No

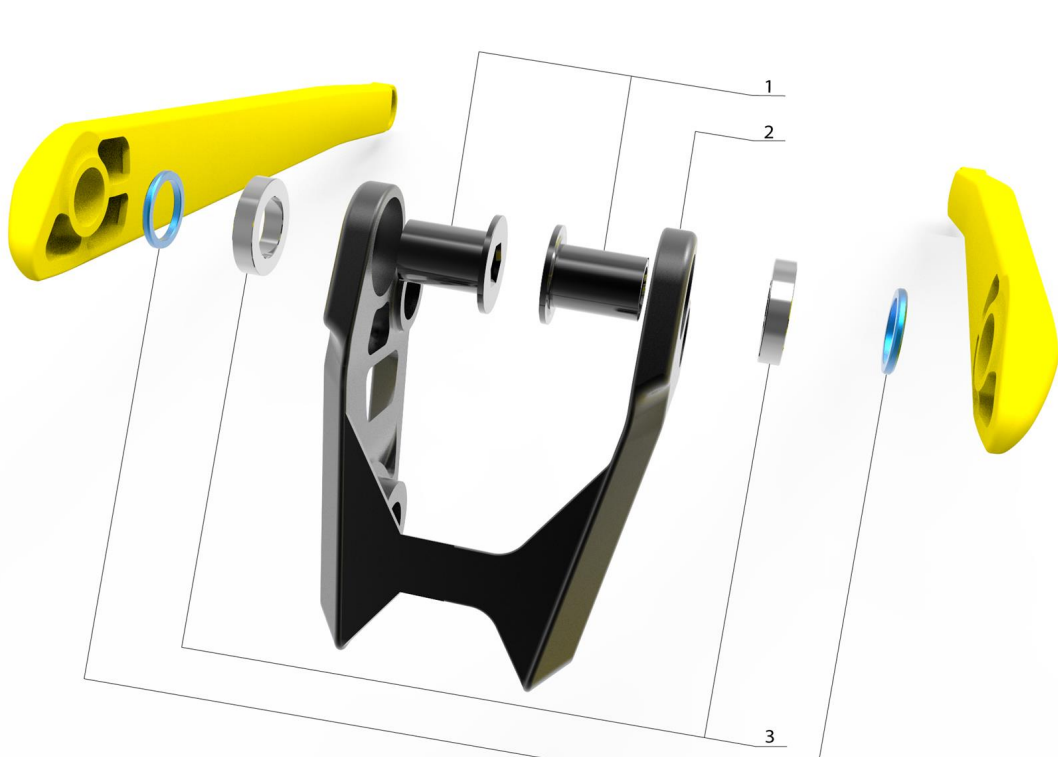
TECH

BICYCLE TYPE	Full suspended Trail
FRAME MATERIAL	HEC - ULTRA SL (Aluminium 6066 tube butted
SHOCK TRAVEL	120mm
SHOCK LENGTH / STROKE	190x51mm
PIDGY BACK SHOCK COMPATIBLE	Yes
SHOCK SPACER DIMENSION	22.2x10mm front, 14x10 rear
RECOMMENDED / MAX FORK HEIGHT	507mm / 518mm
HEADSET DIMENSION	Tapered 1"10 - 1.5"
HEADSET TYPE	Semi-integrated ZS44 / ZS56
MAXIMUM TYRE WIDTH (ETRTO)	57mm
DISC BRAKE STANDARD	Postmount 160mm
REAR ROTOR MAX SIZE	160mm
SEATPOST / SEAT CLAMP DIAMETER	31.6mm / 34.9mm
BOTTOM BRACKET TYPE	Press fit BB 92
IKCO	ISC05
FRONT DERAILLEUR TYPE	Not compatible
REAR HUB COMPATIBILITY	142x12mm

SPOKE LENGTH

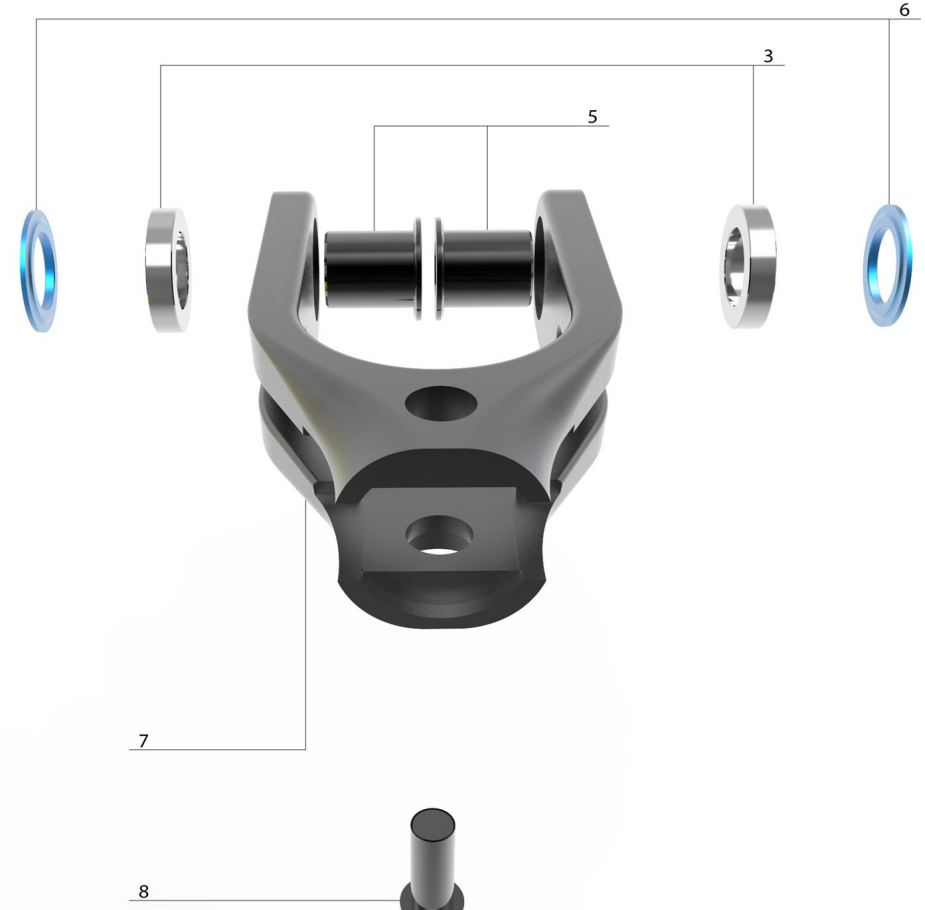
WHEEL	NON DRIVE SIDE / LEFT	DRIVE SIDE / RIGHT
FRONT	201mm	201mm
REAR	202mm	202mm

Contact System



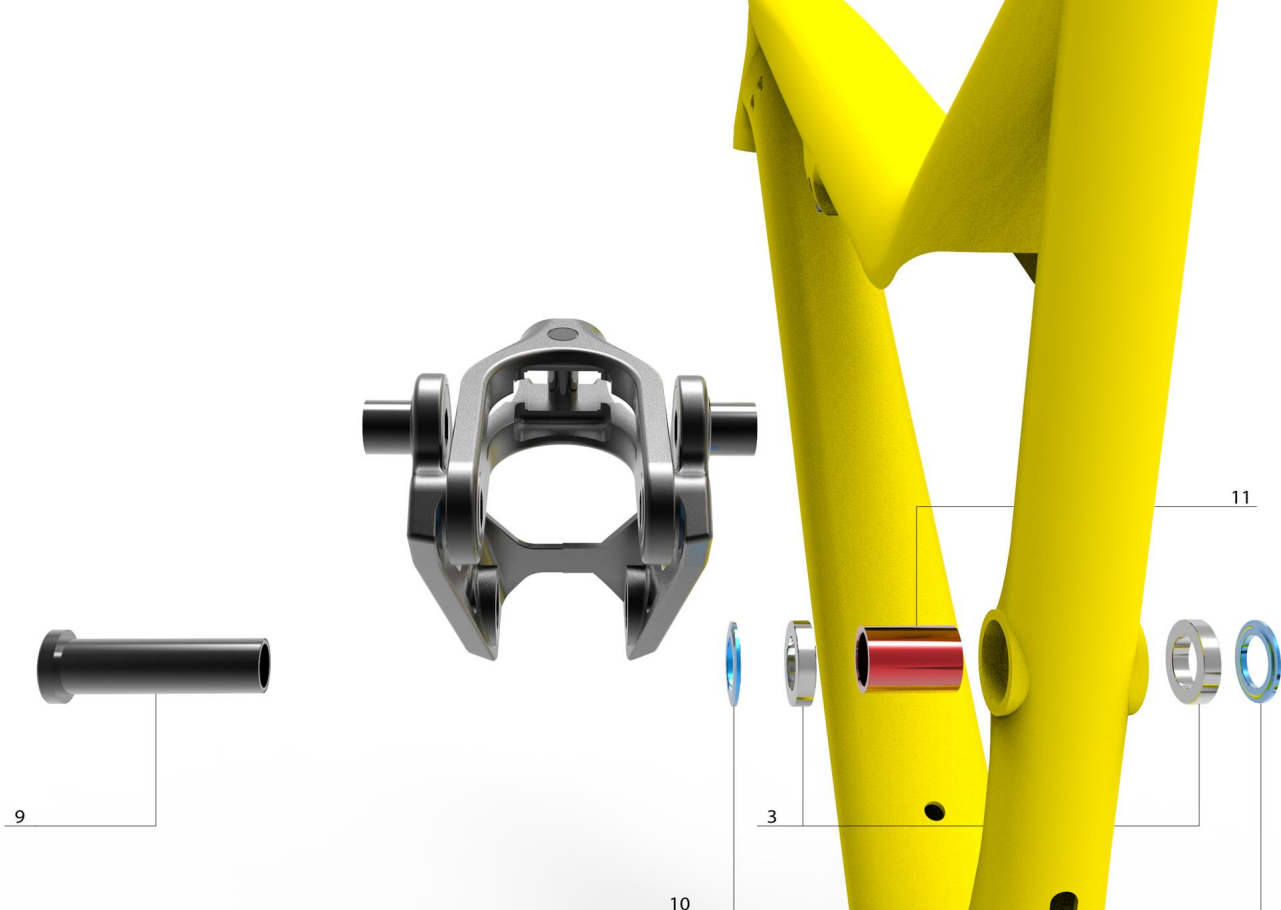
Index	Ref	Nom		Photo
1	W15AXLELIST	AXES BASCULEUR / HAUBANS META V4 ET V4.2	10-15 N.m for original Rocker	
2	W15MTR4ROCKER	BASCULEUR META TR V4		
3	W21EBMETAV42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802	
4	W17M42WASHERCKSS	RONDELLES BASCULEUR / HAUBANS META V4 ET V4.2		

Contact System 2



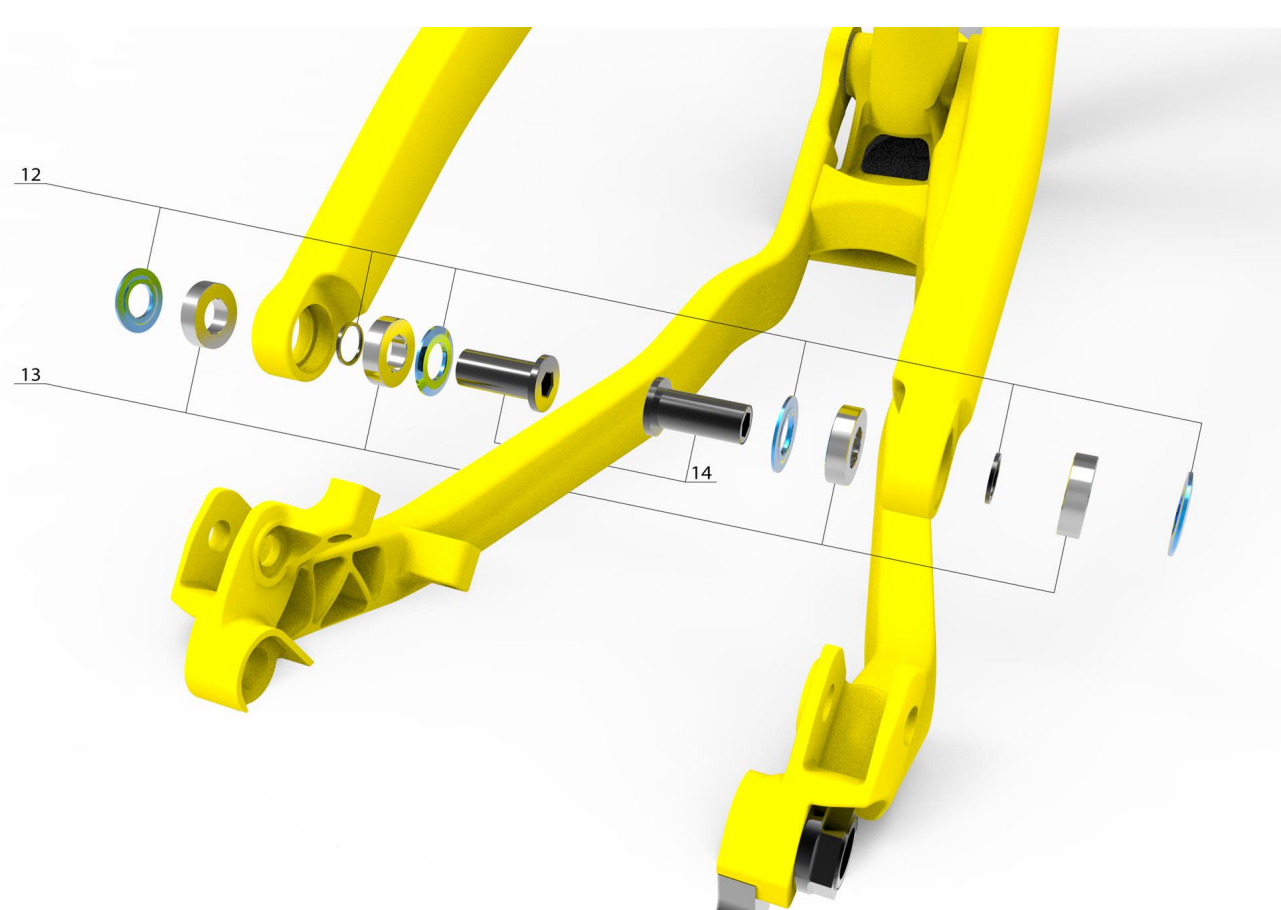
Index	Ref	Nom		Photo
3	W21EBMETAV42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802	
5	W15AXLELICL	AXES BASCULEUR / PIED AMORTISSEUR META V4 ET V4.2	10-15 N.m	
6	W17M42WASHERCKCL	RONDELLES BASCULEUR / PIED AMORTISSEUR META V4 ET V4.2		
7	W15CLEVISMETAV4SM	RALLONGE AMORTISSEUR METAAM V4 SM		
7	W15CLEVISMETAV4LXL	RALLONGE AMORTISSEUR METAAM V4 LXL		
8	W15AXLESHCL	AXE AMORTISSEUR / PIED AMORTISSEUR META V4 ET V4.2	9 N.m	

Contact System 3



Index	Ref	Nom		Photo
10	W17M42WASHERCKST	RONDELLES BASCULEUR / TUBE DE SELLE META V4 ET V4.2		
11	W17M4SPACERRCK	ENTRETOISE INTERNE BASCULEUR META V4		
3	W21EBMETAV42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802	
9	W15AXLELIFT	AXE BASCULEUR / TUBE DE SELLE META V4	10-15 N.m	

Chainstays / Seatstays



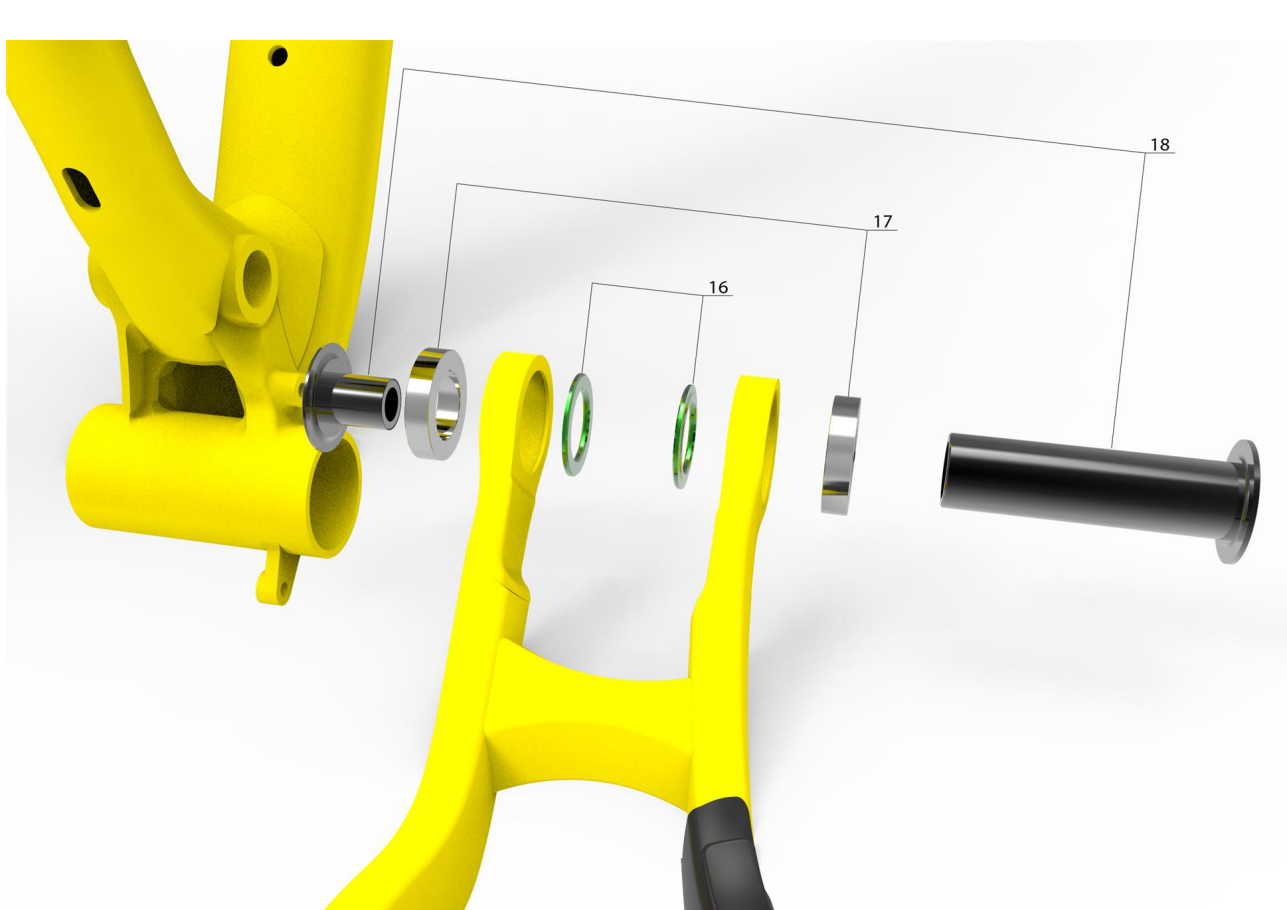
Index	Ref	Nom		Photo
12	W15WASHSTKIT	RONDELLES BASES / HAUBANS META V4 ET V4.2		
13	W21EBMETAV42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802	
14	W15AXLESTCS	AXES BASES / HAUBANS META V4, V4.2 ET META POWER	10-15 N.m	

TopTube



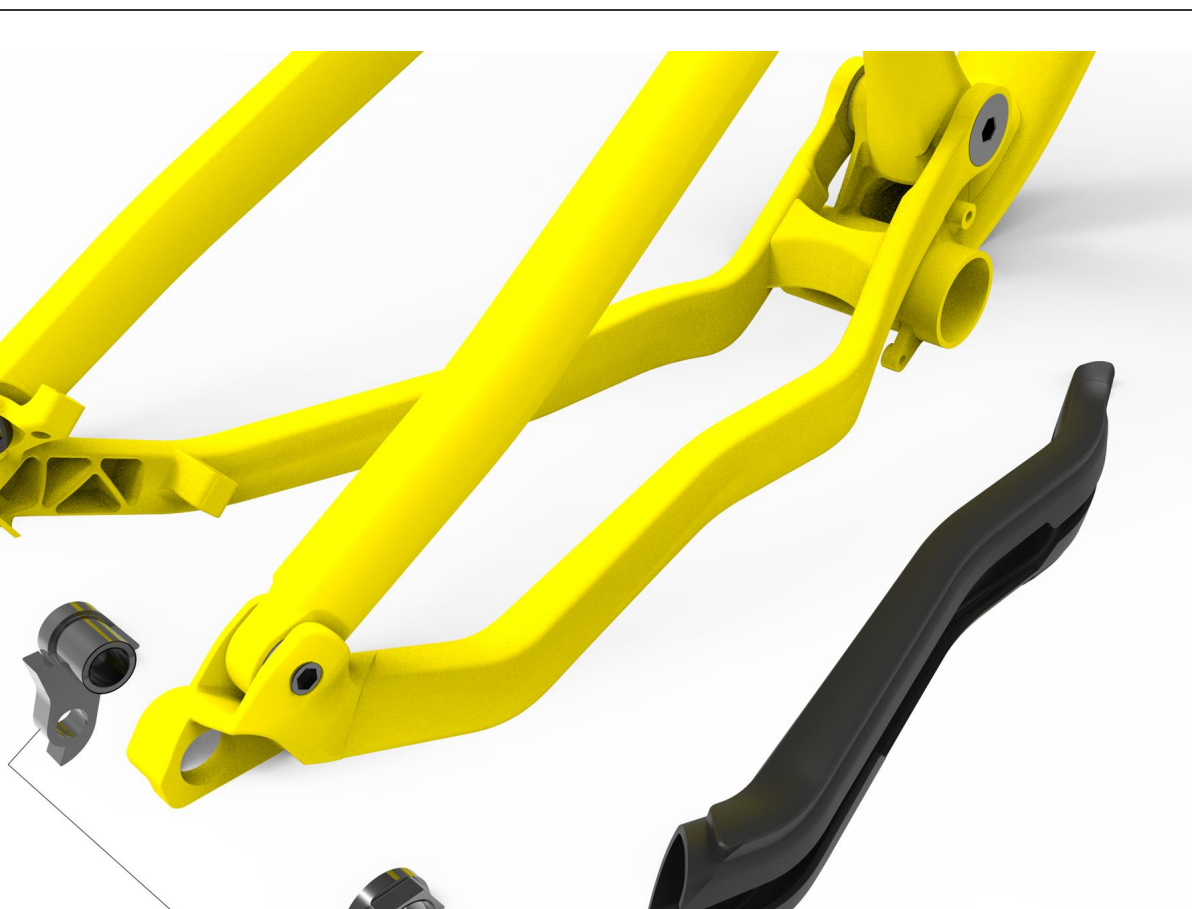
Index	Ref	Nom		Photo
15	W15AXLESHTT	AXE AMORTISSEUR / TRIANGLE AVANT META V4	9-12 N.m	

Main Pivot



Index	Ref	Nom		Photo
16	W15WASHMNPVT	RONDELLES PIVOT PRINCIPAL META V4 ET V4.2		
17	W21EBMETAV42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802	
18	W15AXLEMNPVT	KIT PIVOT PRINCIPAL POUR META V4	30-35 N.m	

Chainstay Protector



Index	Ref	Nom		Photo
19	W15RHRMETA	PATTE DE DERAILLEUR META HT / V4 / V4.2 / POWER / 29 / SUPREME SX	15 N.m	
20	A16CSTPROTECTORV4	PROTECTION DE BASE META V4		