



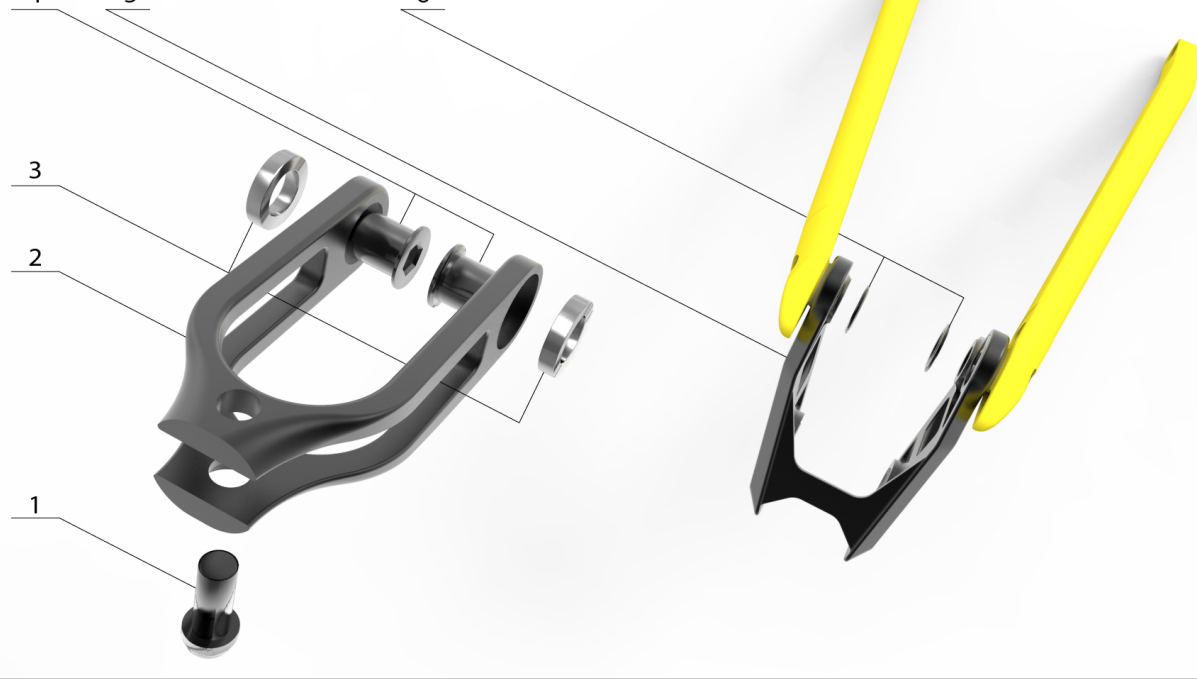
SPECS

FRAME	2019 META POWER, 29 140 mm travel
SYSTEM	SHIMANO E8000
BATTERY	SHIMANO E8010, 504 Wh
DISPLAY	SHIMANO SC-E8000
SHOCK	FOX FLOAT X2 FACTORY, 210 x 55 mm, open/locked, compression, rebound. Volume Spacer: 4 Compression: Medium
FORK	FOX 36 FACTORY, Fit 4, 150 mm, 15 mm axle, 3 positions, boost, e-bike specific. Bottomless Tokens: 4
HEADSET	ACROS Alloy ZS44/ZS56, sealed bearings
STEM	RIDE ALPHA, Aluminium 2014, 50 mm, 31.8 mm, 0° Angle
BAR	RIDE ALPHA, Alloy 7075, double butted, 20 mm rise, 780 mm, 31.8 mm
GRIPS	RIDE ALPHA, DH Grips, ultra soft compound, single clamp
BRAKES	SHIMANO XT, 4 pistons front / 2 pistons rear, Ice Techno 200 mm / 200 mm
SHIFTERS	SRAM GX EAGLE, E-Click, 1 x 12 sp
REAR MECH	SRAM XO1 EAGLE, 1 x 12 sp
BOTTOM BRACKET	SHIMANO
CRANKSET	SHIMANO XT E8050, 165 mm, Hollowtech SRAM X-SYNC EAGLE, 34t
CHAINGUIDE	SHIMANO E8000
CHAIN	SRAM GX EAGLE, 1 x 12 sp
CASSETTE	SRAM PG-1230, 11-50, 12 sp
WHEELSET	DT SWISS H 1700 SPLINE, tubeless ready, 30 mm inner width
TYRES	SCHWALBE MAGIC MARY, 29 x 2.35, TLE Apex, Addix soft, front SCHWALBE NEW HANS DAMPF 29 x 2.35, Super Gravity, Addix speed grip, rear
SEATPOST	KINDSHOCK LEV INTEGRA, 31,6 mm, KS-SL alloy lever, 100 mm on S, 125 mm on M, 150 mm on L, 175 mm on XL
SADDLE	WTB SL8 RACE, 142 mm width, cromo rails
WEIGHT	22.9 kg
PEDALS INCLUDED	NEW RIDE ALPHA, CNC Alloy body, CrMo axle, sealed bearings
ACCESSORIES	Chainslay protector, seatstay protector, down-tube protector, motor protector. META POWER bikes are delivered with Shimano Europlug (CEE 7/7 norm) battery charger, a plug adapter is necessary for customers living in countries using different standards.
BATTERY RECYCLING In partnership with SHIMANO, COMMENCAL supports a voluntary battery recycling program for ebike batteries. For each META POWER sold COMMENCAL will contribute 7€ to fundraising organisation COREPILE. This sum is paid through SHIMANO France. When your battery reaches the end of its life, it would be great if you could send it back to us for recycling. Contact us for more info on the procedure.	

TECH

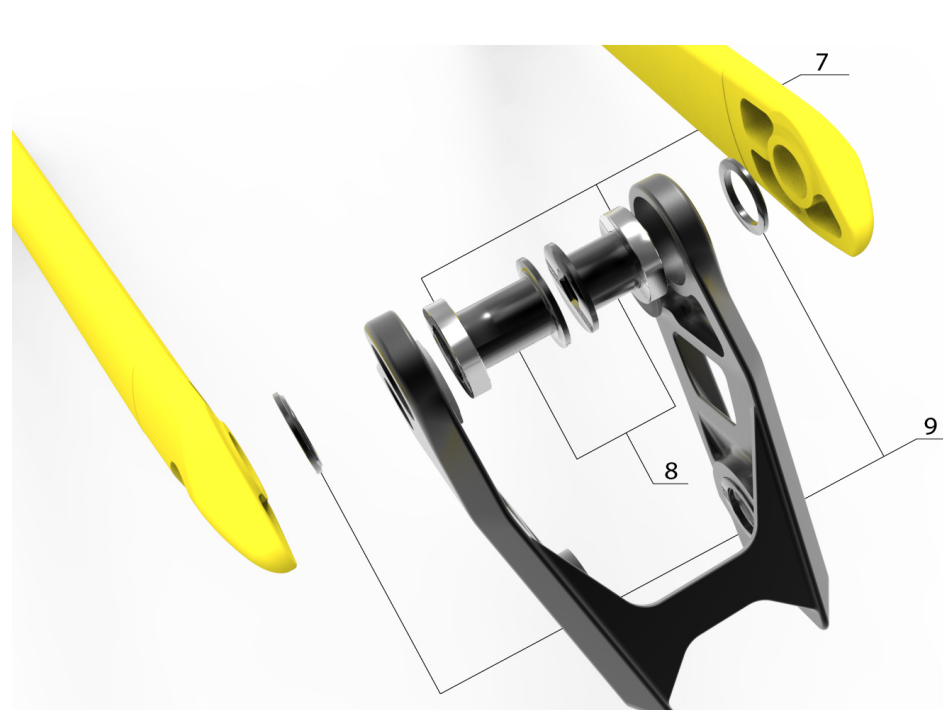
BICYCLE TYPE	Full suspension Enduro
FRAME MATERIAL	ALU - ALTRA SL, Aluminium 6006 (single butted)
REAR WHEEL TRAVEL	140 mm
SHOCK LENGTH / STROKE	210 x 55 mm
FIGGY BACK SHOCK COMPATIBLE	Yes
SHOCK BUSHINGS	20x10 mm / 6
RECOMMENDED / MAX FORK HEIGHT	90-100 mm / 573 mm
HEADSET DIMENSION	Tapend
HEADSET TYPE	2544 / 2550
MAXIMUM TYRE DIMENSION (ETRTO)	71 mm
DISC BRAKE STANDARD	Postmount 160 mm
REAR ROTOR MAX SIZE	200 mm
SEATPOST / SEAT CLAMP DIAMETER	31.6 mm / 34.9 mm
BOTTOM BRACKET TYPE	Press fit BB82
BBSD	Yes (SHIMANO Standard)
FRONT DERAILLEUR TYPE	No
REAR HUB COMPATIBILITY	12 x 148 mm, Metric standard

Clevis



Index	Ref	Nom		Photo
1	W15AXLHSHCL	AXE AMORTISSEUR / PIED AMORTISSEUR META V4 ET V4.2	9 N.m	
2	W18MPWCLEVIS	CLEVIS META POWER		
3	W21EB6802	ROULEMENT ENDOURO BEARINGS 6802 LLU MAX	15 x 24 x 5	
4	W15AXLELICL	AXES BASCULEUR / PIED AMORTISSEUR META V4 ET V4.2	10-15 N.m	
5	W19MPWRROCKER	BASCULEUR META POWER / V4.2		
6	W17M42WASHERCKCL	RONDELLES BASCULEUR / PIED AMORTISSEUR META V4 ET V4.2		
BEARING KIT	W21EBMETAPOWER	ROULEMENTS ENDOURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 x 3802 / 2 x 6802 / 2 x 6902	

Rocker 1



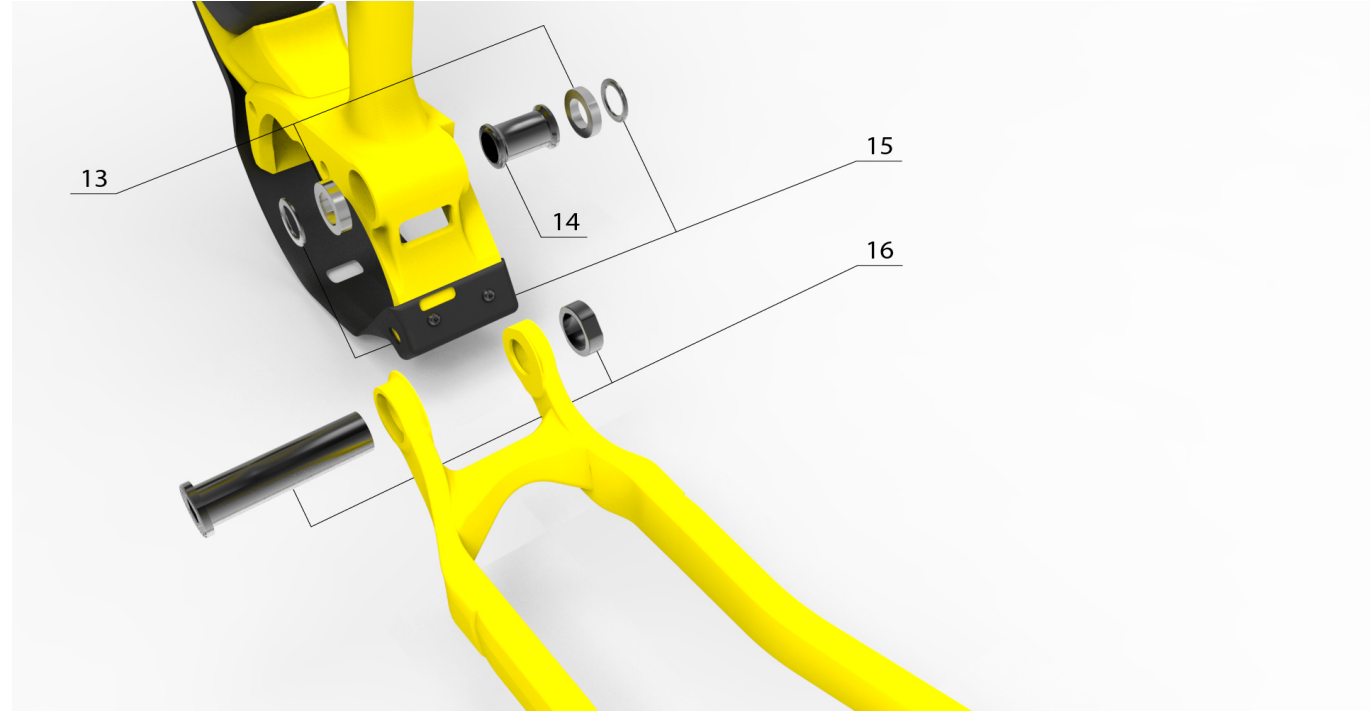
Index	Ref	Nom		Photo
7	W21EB3802	ROULEMENT ENDOURO BEARINGS 3802 LLU MAX	15 x 24 x 7	
8	W15AXLELIST	AXES BASCULEUR / HAUBANS META V4 ET V4.2	10-15 N.m for original rocker	
9	W17M42WASHERCKSS	RONDELLES BASCULEUR / HAUBANS META V4 ET V4.2		
BEARING KIT	W21EBMETAPOWER	ROULEMENTS ENDOURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 x 3802 / 2 x 6802 / 2 x 6902	

Rocker 2



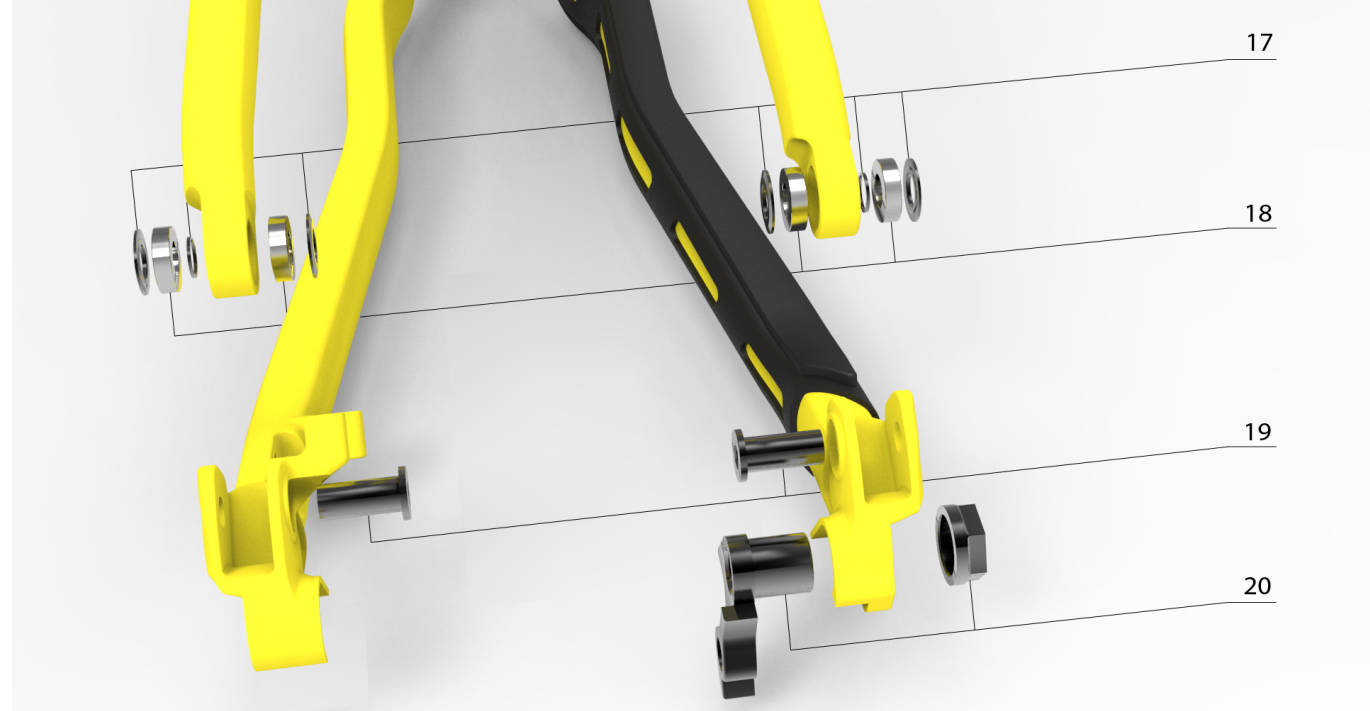
Index	Ref	Nom		Photo
10	W17M42WASHERRKT	RONDELLES BASCULEUR / TUBE DE BELLE META V4 ET V4.2		
11	W19EB6902	ROULEMENT ENDOURO BEARINGS 6902 LLU MAX	15 x 28 x 7	
12	W17AXLELIJT	AXE BASCULEUR / TRIANGLE AVANT POUR META V4.2	10-15 N.m for original rocker	
BEARING KIT	W21EBMETAPOWER	ROULEMENTS ENDOURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 x 3802 / 2 x 6802 / 2 x 6902	

Main Pivot



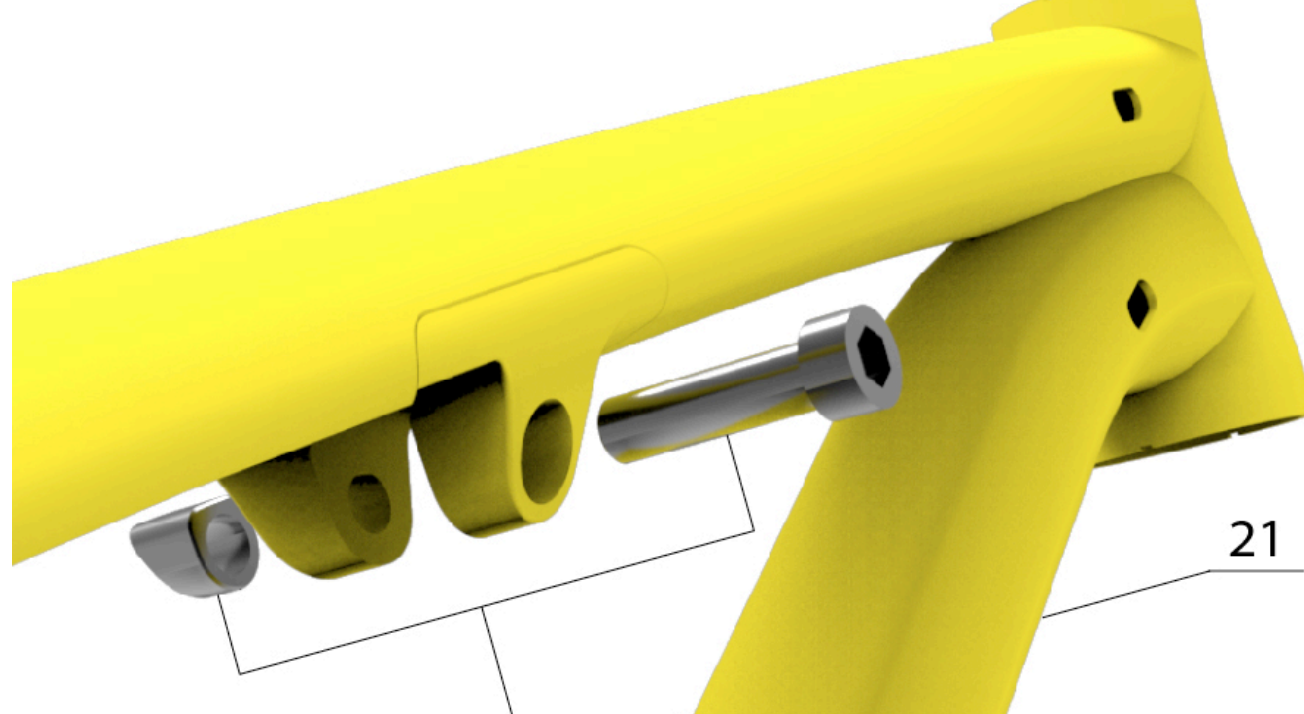
Index	Ref	Nom		Photo
13	W19EB6804	ROULEMENT ENDOURO BEARINGS 6804 LLU MAX	20 x 32 x 7	
14	W18MPWMPSPACER	EXTRETOISE PIVOT PRINCIPAL META POWER		
15	W18MPWWSASHERMP	RONDELLES PIVOT PRINCIPAL META POWER		
16	W18MPWWSALEMP	AXE DE PIVOT PRINCIPAL META POWER	30-35 N.m	
BEARING KIT	W21EBMETAPOWER	ROULEMENTS ENDOURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 x 3802 / 2 x 6802 / 2 x 6902	

Chainstays / Seatstays



Index	Ref	Nom		Photo
17	W15WASHSTKIT	RONDELLES BASES / HAUBANS META V4 ET V4.2		
18	W21EB6900	ROULEMENT ENDOURO BEARINGS 6900 LLU MAX	10 x 19 x 9	
19	W15AXLESTCS	AXES BASES / HAUBANS META V4, V4.2 ET META POWER	10-15 N.m	
20	W15RHRMETA	PIVTE DE DERAILLEUR META HT / V4 / V4.2 / POWER / 26 / SUPREME SX	15 N.m	
BEARING KIT	W21EBMETAPOWER	ROULEMENTS ENDOURO BEARINGS META POWER	2 x 6804 / 4 x 6800 / 2 x 3802 / 2 x 6802 / 2 x 6902	

TopTube



Index	Ref	Nom		Photo
21	W15AXLESHTT	AXE AMORTISSEUR / TRIANGLE AVANT META V4	9-12 N.m	
21	W17M42AXLESHTTTNS	INSERT AXE D'AMORTISSEUR META V4.2		

Protectors



Index	Ref	Nom		Photo
22	W19MPWPTECCS	PROTECTION DE BASE META POWER		
23	W19MPWPTECMT	PROTECTION DE MOTEUR META POWER	3 N.m	
23	W19MPWPTECDT	PROTECTION DE DOWN TUBE META POWER	3 N.m	