

2018

COMMENCAL META POWER ESSENTIAL 650B+ BLACK 2018



SPECS

FRAME	2018 META V4.2 POWER 650B+ 150 mm
SYSTEM	SHIMANO E8000
SHOCK	ROCK SHOX SUPER DELUXE COIL RCT, 210 x 55 mm, rebound, compression, open/lock, 300 lbs (S), 350 lbs (M), 400 lbs (L), 450 lbs (XL)
FORK	ROCK SHOX LYRIK RC, 160 mm, compression, rebound, boost
HEADSET	RIDE ALPHA Z344 / Z356
STEM	NEW RIDE ALPHA, aluminum 6061, 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 GUIDE RS, 200 mm / 200 mm
SHIFTERS	SRAM GX, 1 x 11 speed
FRONT / REAR MECH	1 / SRAM GX, 1 x 11 speed
BOTTOM BRACKET	SHIMANO
CRANKSET	SHIMANO E8050, 34T, 170 mm
CHAIN	SRAM PC 1110
CASSETTE	SRAM XG 1150, 10/42T
RIMS	SPANK COZY TRAIL, 395, 32 holes, tubeless ready, 35 mm inner width
HUBS	FORMULA 6-BIKE SPECIFIC REAR HUB, 32 holes, sealed bearings
SPOKES / NIPPLES	PILLAR Spokes, Stainless Steel, 2 mm Black / Brass Nipple 12 mm Black Nylon
TYRES	MAXXIS HIGH ROLLER II 27.5" x 2.0" 3C / TR Maxx Terra front (EXO) & rear (EXO)
SEATPOST	K5 LEV INTEGRAL, 31.6 mm, 100 mm on S 125 mm travel on M and 150 mm on LXL, KOSL alloy lever
SADDLE	WTB VOLT Race
WEIGHT	22.8 kg
PEDALS INCLUDED	Yes
ACCESSORIES	Chainstay protector, seatstay protector, engine protector

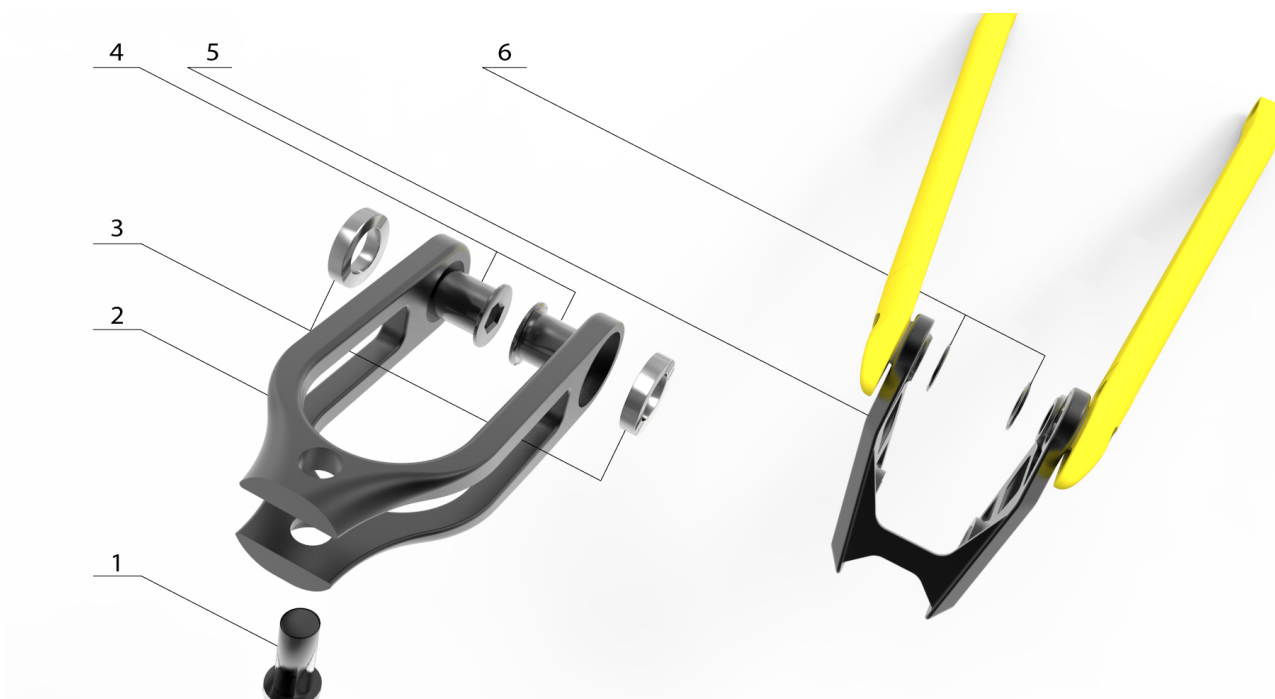
TECH

BICYCLE TYPE	Full suspension Enduro Bike
FRAME MATERIAL	NEC + ULTRA SL (Aluminum 6066 Triple Butted)
SHOCK TRAVEL	150 mm
SHOCK LENGTH / STROKE	210 x 55 mm
PISTON BACK SHOCK COMPATIBLE	Yes
SHOCK BUSHINGS	15 x 10 mm / 20 x 10 mm
RECOMMENDED / MAX FORK HEIGHT	561 mm / 571 mm
HEADSET DIMENSION	1 1/8" / 1 1/2"
HEADSET TYPE	Z344 / Z356
MAXIMUM TYRE DIMENSION (ETRTO)	71 mm
DISC BRAKE STANDARD	Postmount 160mm
REAR ROTOR MAX SIZE	200 mm
SEATPOST / SEAT CLAMP DIAMETER	31.6 mm / 34.9 mm
BOTTOM BRACKET TYPE	Press fit BB92
ISOS	Yes
FRONT DERAILLEUR TYPE	No
REAR HUB COMPATIBILITY	148 x 12 mm maxie standard 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	W18MPWCLEVIS	CLEVIS META POWER	
3	W21EBMETAV42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
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



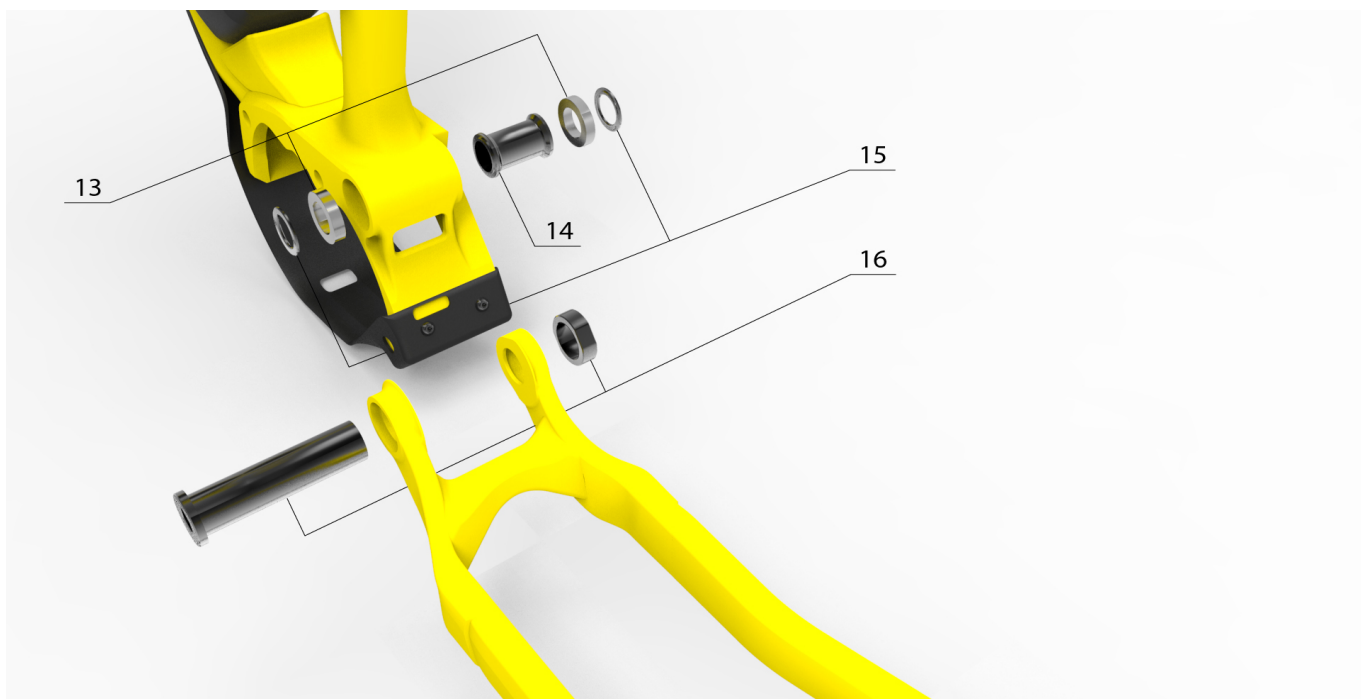
Index	Ref	Nom	Photo
7	W21EBMETAV42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
8	W15AXLELIST	AXES BASCULEUR / HAUBANS META V4 ET V4.2	10-15 N.m for original Rocker
9	W17M42WASHERCKSS	RONDELLES BASCULEUR / HAUBANS META V4 ET V4.2	

Rocker 2



Index	Ref	Nom	Photo
10	W17M42WASHERCKST	RONDELLES BASCULEUR / TUBE DE SELLE META V4 ET V4.2	
11	W21EBMETAV42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
12	W17AXLELIFT	AXE BASCULEUR / TRIANGLE AVANT POUR META V4.2	10-15 N.m for original rocker

Main Pivot



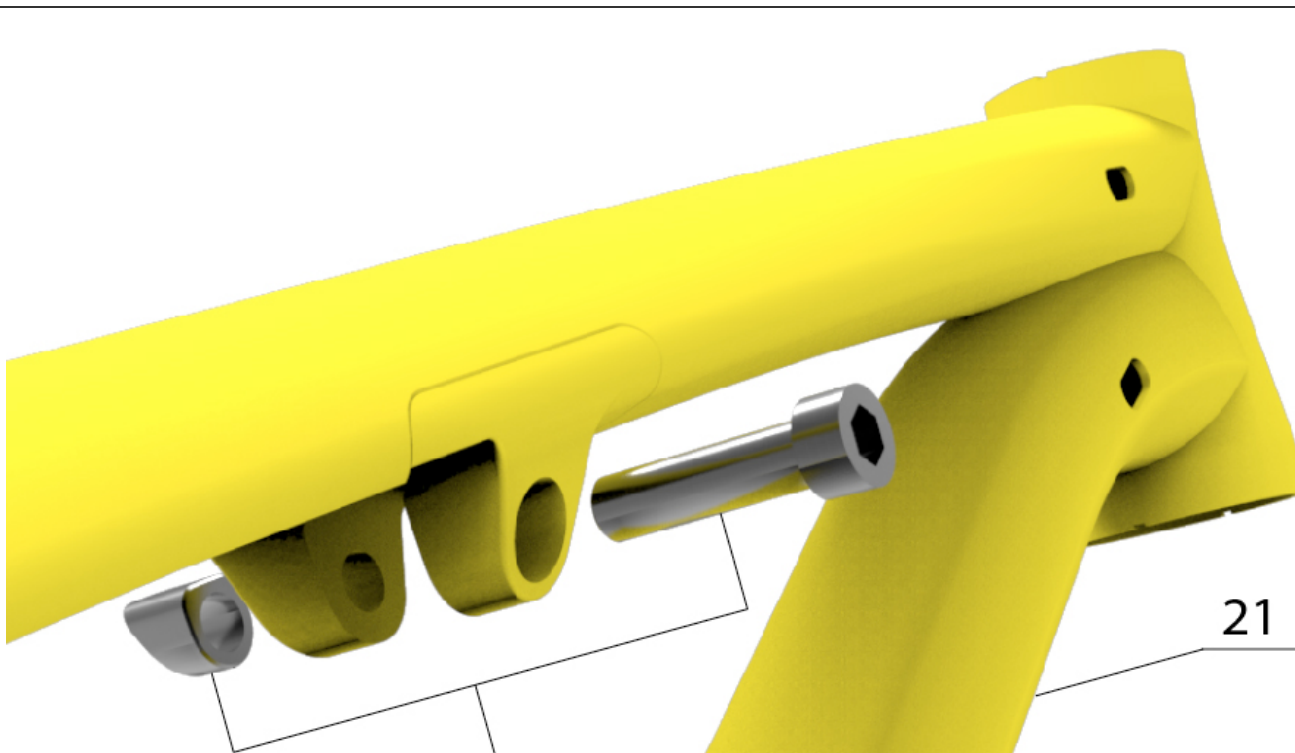
Index	Ref	Nom	Photo
13	W21EBMETAV42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
14	W18MPWMPSPACER	ENTRETOISE PIVOT PRINCIPAL META POWER	
15	W18MPWWASHERMP	RONDELLES PIVOT PRINCIPAL META POWER	
16	W18MPWAXLEMP	AXE DE PIVOT PRINCIPAL META POWER	30-35 N.m

Chainstays / Seatstays



Index	Ref	Nom	Photo
17	W15WASHSTKIT	RONDELLES BASES / HAUBANS META V4 ET V4.2	
18	W21EBMETAV42	ROULEMENTS ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802
19	W15AXLESTCS	AXES BASES / HAUBANS META V4, V4.2 ET META POWER	10-15 N.m
20	W15RHRMETA	PATTE DE DERAILLEUR META HT / V4 / V4.2 / POWER / 29 / SUPREME SX	15 N.m

TopTube



Index	Ref	Nom	Photo
21	W15AXLESHTT	AXE AMORTISSEUR / TRIANGLE AVANT META V4	9-12 N.m
22	W17M42AXLESHTTINS	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
24	W19MPWPTECDT	PROTECTION DE DOWN TUBE META POWER	3 N.m