

2016

COMMENCAL META AM V3 ESSENTIAL 650B



SPECS

FRAME	2016 METAAM V3 650B Travel 150mm
SHOCK	ROCKSHOX Monarch RT3, 200x57, Travel 150mm, 3 positions (Lock/Platform/Open)
FORK	ROCKSHOX Pike RC Solo Air 160mm, 15mm axle, Tapered
HEADSET	Semi integrated, tapered ZS44/56, 1.5" crown race, sealed bearing, alloy cups
STEM	RIDE ALPHA FREERIDE, Alloy 2014 Forged, 50mm, 0° rise, Ø31,8mm
BAR	RIDE ALPHA, Alloy 6061, double butted, 30mm rise, 760mm, Ø31,8mm
GRIPS	COMMENCAL Lock On, Ø32mm, soft compound
BRAKES	SRAM DB5 200mm/180mm, with Matchmaker
SHIFTERS	SRAM X7 1x10 speed
FRONT / REAR MECH	- / SRAM X9 10 speed
BOTTOM BRACKET	Press fit BB92, sealed bearings
CRANKSET	RIDE ALPHA Forged 1x10, RIDE ALPHA narrow wide 32T chainring, 170mm on S/M, 175mm on L/XL
CHAIN	KMC X10 10 speed
CASSETTE	SRAM PG1020 11-36 T + Extra cog 42T RIDE ALPHA (including 16T cog)
RIMS	RIDE ALPHA 650b 32H Double Wall, Tubeless Ready
HUBS	RIDE ALPHA 32h, sealed bearing light version
SPOKES	Pillar Spokes 2.0mm (Nylcock)
TYRES	MAXXIS Minion DHR II 2.3 front and Ardent rear EXO, Dual compound, 60 Tpi, Tubeless Ready
SEATPOST	RIDE ALPHA Alloy No offset, Ø31,6mm, 350mm
SADDLE	RIDE ALPHA SuperLight foam, CMo rails, Neon Yellow
PEDALS INCLUDED	No

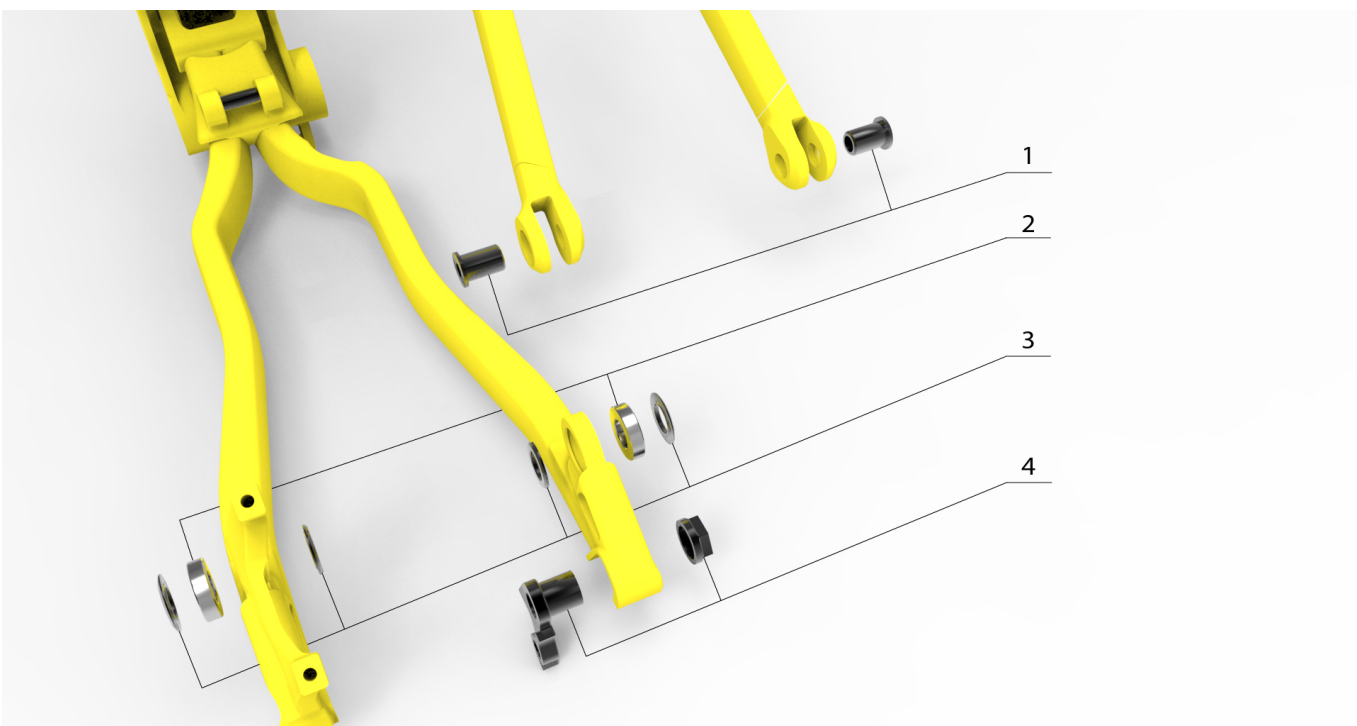
TECH

BICYCLE TYPE	Full suspension All Mountain
FRAME MATERIAL	NEC + ULTRA SL (Aluminium 6066 Tripeel Butted)
SHOCK TRAVEL	150mm
SHOCK LENGTH / STROKE	200x57
PIGGY BACK SHOCK COMPATIBLE	No
SHOCK SPACER DIMENSION	22.2x10mm
RECOMMENDED / MAX FORK HEIGHT	544mm / 554mm
HEADSET DIMENSION	Tapered 1"10 / 1.5"
HEADSET TYPE	Semi-integrated ZS44 / ZS56
MAXIMUM TYRE DIMENSION (ETRTO)	57mm
DISC BRAKE STANDARD	Postmount 160m
REAR ROTOR MAX SIZE	180mm
SEATPOST / SEAT CLAMP DIAMETER	31.6mm / 34.9mm
BOTTOM BRACKET TYPE	Press fit BB92
ISCG	ISCG05
FRONT DERAILLEUR TYPE	Not compatible
REAR HUB COMPATIBILITY	142X12mm

SPOKE LENGTH

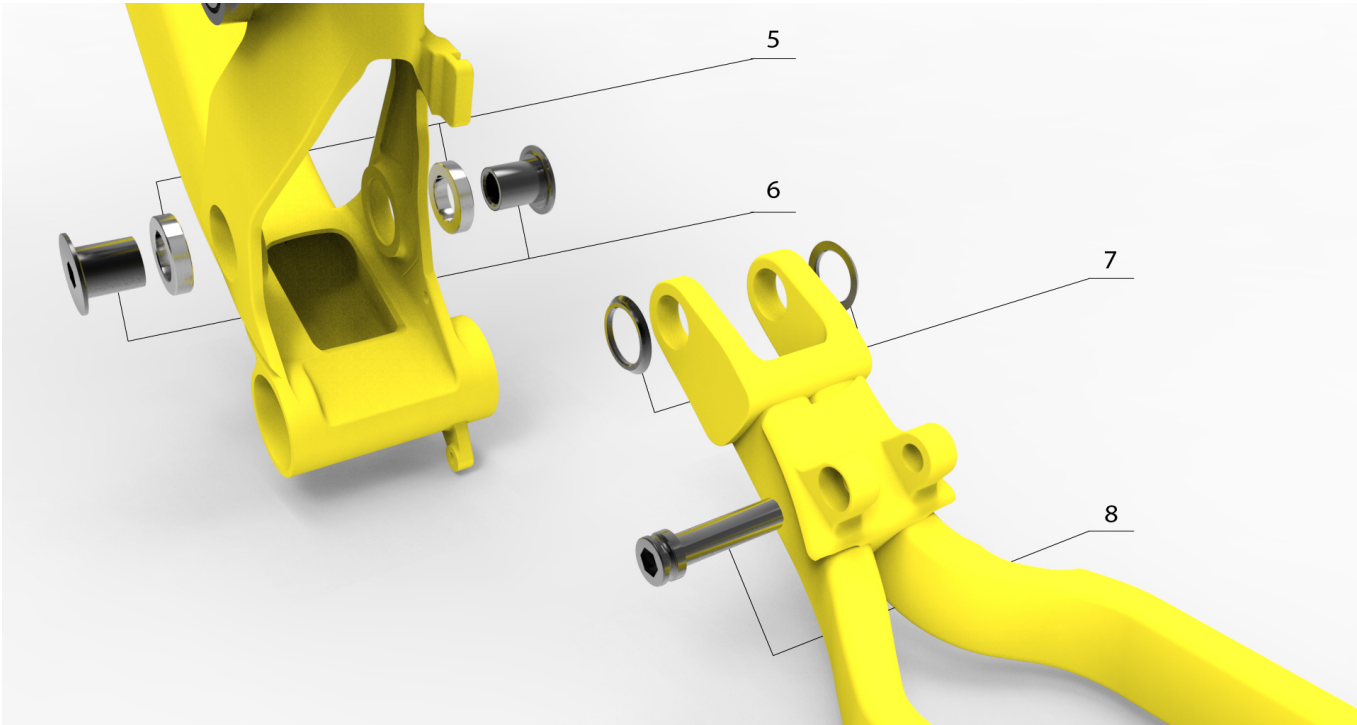
WHEEL	NON DRIVE SIDE / LEFT	DRIVE SIDE / RIGHT
FRONT	271 mm	275 mm
REAR	273 mm	272 mm

Dropouts



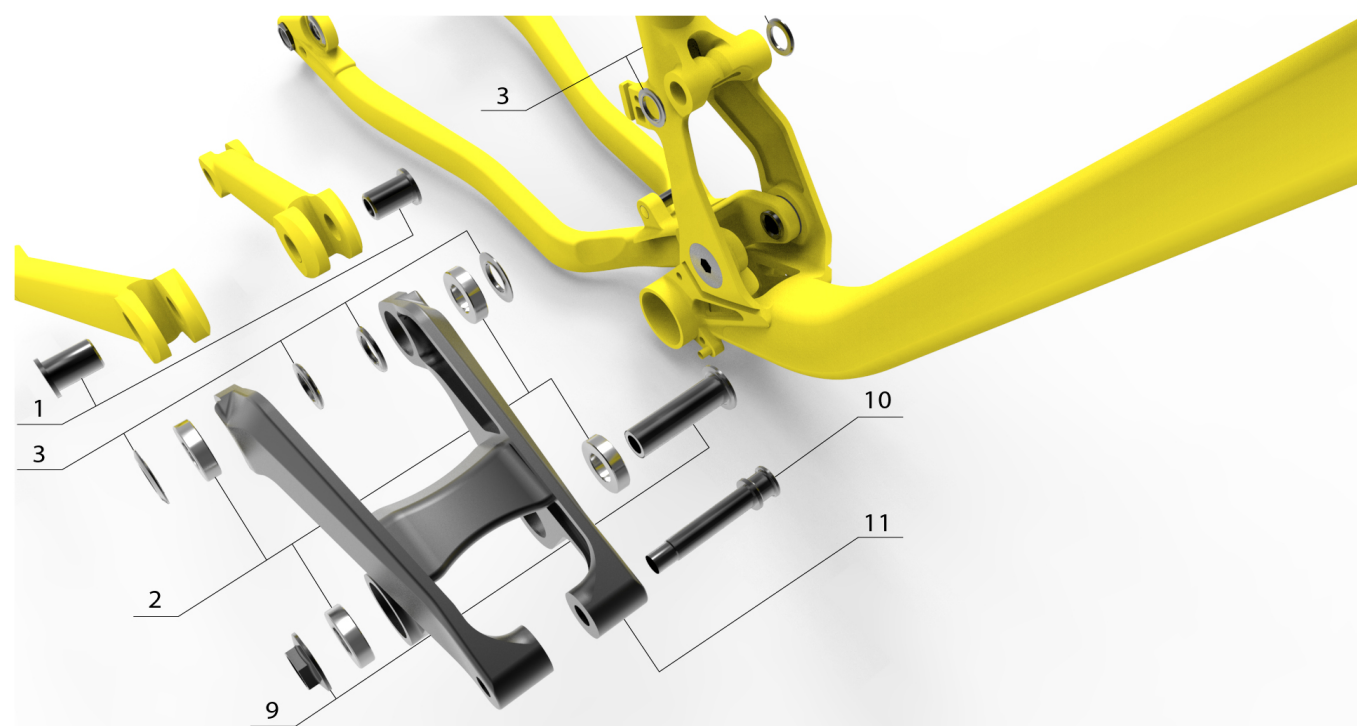
Index	Ref	Nom		Photo
1	W14AXLESSCH	AXE CONTACT SYSTEM META V3 ET SUPREME V3	10-15 N.m	
2	W21EBFURIOUS	ROULEMENTS ENDURO BEARINGS META V3, SUPREME DH V3, V4, FRS, CLASH	2 x 6804 / 6 x 6902	
3	W12WASHCHST	KIT RONDELLES CONTACT SYSTEM META V3 ET SUPREME V3		
4	W12RHRMETA	PATTE DE DERAILLEUR META V3 / SUPREME JR & 24	15 N.m	

Main Pivot



Index	Ref	Nom		Photo
5	W21EBFURIOUS	ROULEMENTS ENDURO BEARINGS META V3, SUPREME DH V3, V4, FRS, CLASH	2 x 6804 / 6 x 6902	
6	W12AXLEMNPVT	KIT AXES PIVOT PRINCIPAL SUPREME DH V3 / META V3	30-35 N.m	
7	W12WASHKITMP	RONDELLES PIVOT PRINCIPAL META V3 ET SUPREME V3		
8	W12AXLESHYO	AXE AMORTISSEUR / TRIANGLE ARRIERE SUPREME DH V3 / META V3	12 N.m	

Contact System



Index	Ref	Nom		Photo
1	W14AXLESSCH	AXE CONTACT SYSTEM META V3 ET SUPREME V3	10-15 N.m	
10	W12AXLESHLI	AXE AMORTISSEUR / BASCULEUR SUPREME DH V3 / META V3	12 N.m	
11	W14ROCKERAM650	KIT BASCULEUR POUR METAAM 650B		
2	W21EBFURIOUS	ROULEMENTS ENDURO BEARINGS META V3, SUPREME DH V3, V4, FRS, CLASH	2 x 6804 / 6 x 6902	
3	W12WASHCHST	KIT RONDELLES CONTACT SYSTEM META V3 ET SUPREME V3		
9	W12AXLELINK	AXE BASCULEUR / TRIANGLE AVANT + VIS POUR SUPREME DH V3 et META V3	10-15 N.m	