
COMMENCAL META TR V4 ESSENTIAL 650B ORANGE 2015



<https://tech.commencal.com/tech/index.php?fiche=133&lang=>

SPECS

FRAME	NEW 2015 META Trail 650b, travel 120mm, 6066 Triple Butted hydroformed, Integrated Postmount, Top tube channel, Integrated housing
SHOCK	ROCKSHOX Monarch RT3, 190x51, Travel 120mm, 3 positions Lock/Platform/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 2014 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
BRAKES	FORMULA NEW CR3, 180mm/160mm, 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 S, 175mm on M/L/XL
CHAIN	KMC X10
CASSETTE	SRAM PG1020 11-36 t with E13 Extended Range Cog 42 t, black
RIMS	RIDE ALPHA 650B 32H, 26mm, sleeved joint, Tubeless ready
HUBS	RIDE ALPHA 32h, sealed bearings light version
SPOKES	Spoke Steel 1,8mm black - nipple brass 12mm black
TYRES	Front : MAXXIS Ardent 2.25, 60 Tpi, Kevlar Bead, Tubeless ready Rear : MAXXIS Ikon 2.2, 60 Tpi, Kevlar Bead, Tubeless ready
SEATPOST	Alloy No offset one piece design, Ø31,6mm, 350mm
SADDLE	COMMENCAL Meta Trail by Velo, Crmo rails
PEDALS INCLUDED	No

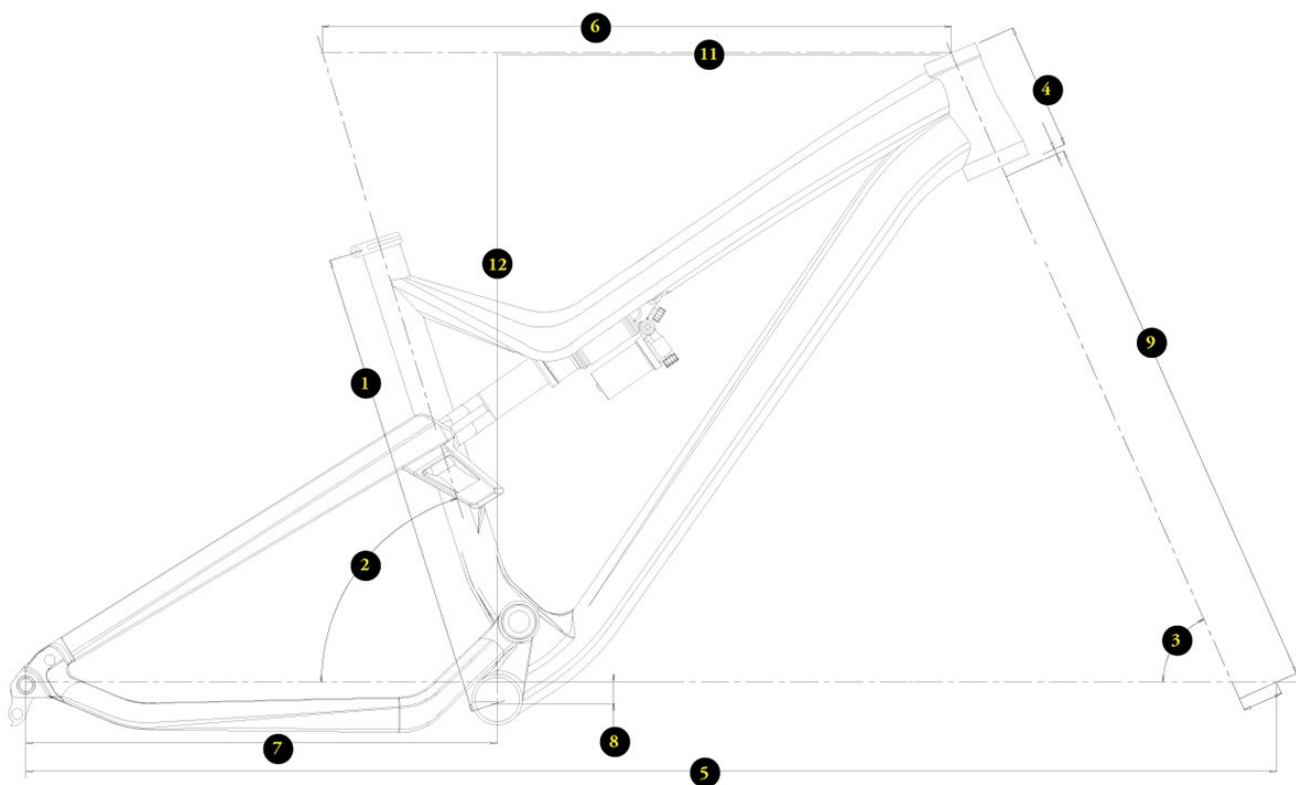
TECH

BICYCLE TYPE	Full suspended Trail
FRAME MATERIAL	NEC + ULTRA SL (Aluminium 6066 Triple butted
SHOCK TRAVEL	120mm
SHOCK LENGTH / STROKE	190x51mm
PIGGY BACK SHOCK COMPATIBLE	Yes
SHOCK SPACER DIMENSION	22,2x10mm front, 14x10 rear
RECOMMENDED / MAX FORK HEIGHT	507mm / 519mm
HEADSET DIMENSION	Tapered 1"1/8 - 1/5"
HEADSET TYPE	Semi-integrated ZS44 / ZS56
MAXIMUM TYRE WIDTH (ETRTO)	57mm
DISC BRAKE STANDARD	Postmount 160mm
REAR ROTOR MAX SIZE	180mm
SEATPOST / SEAT CLAMP DIAMETER	31,6mm / 34,9mm
BOTTOM BRACKET TYPE	Press fit BB 92
ISCG	ISCG05
FRONT DERAILLEUR TYPE	Not compatible
REAR HUB COMPATIBILITY	142x12mm

LONGUEUR DES RAYONS

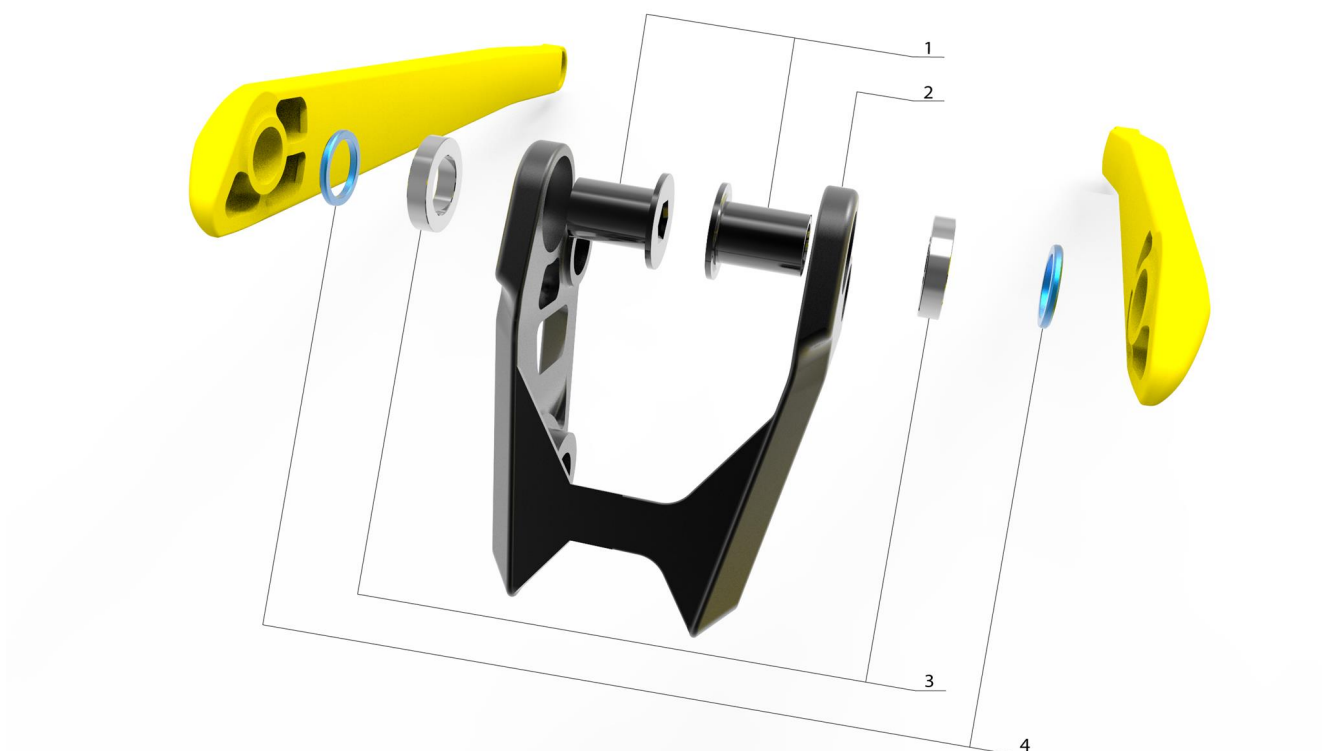
ROUE	GAUCHE / CÔTÉ SANS TRANSMISSION	DROIT / CÔTÉ TRANSMISSION
AVANT	270 mm	274 mm
ARRIÈRE	272 mm	272 mm

GEOMETRIE



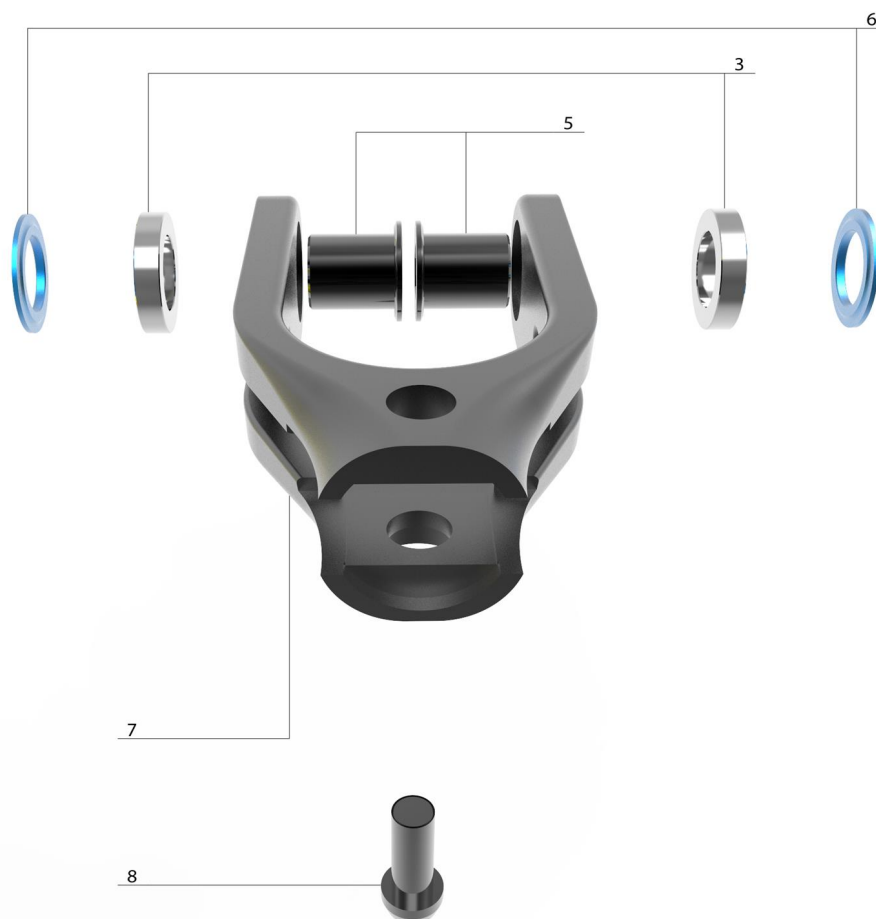
TAILLE	1 - LONGUEUR TUBE DE SELLE	2 - ANGLE TUBE DE SELLE	3 - ANGLE DE DIRECTION	4 - HAUTEUR DE DOUILLE	5 - EMPATTEMENT	6 - LONGUEUR TUBE SUPERIEUR	7 - LONGUEUR BASES	8 - HAUTEUR BOITIER DE PEDALIER	9 - HAUTEUR DE FOURCHE	10 - HAUTEUR A L'ENTREJAMBE	11 - PROJETE HORIZONTAL BB/TT	12 - PROJETE VERTICAL BB/TT
S	400,0	74,0	67,5	110,0	1133,0	580,0	437,0	-25,0	507,0	680,0	417,0	581,0
M	440,0	74,0	67,5	115,0	1154,0	600,0	437,0	-25,0	507,0	690,0	436,0	586,0
L	490,0	74,0	67,5	120,0	1179,0	625,0	437,0	-25,0	507,0	700,0	460,0	590,0
XL	520,0	74,0	67,5	125,0	1204,0	650,0	437,0	-25,0	507,0	735,0	483,0	595,0

Contact System



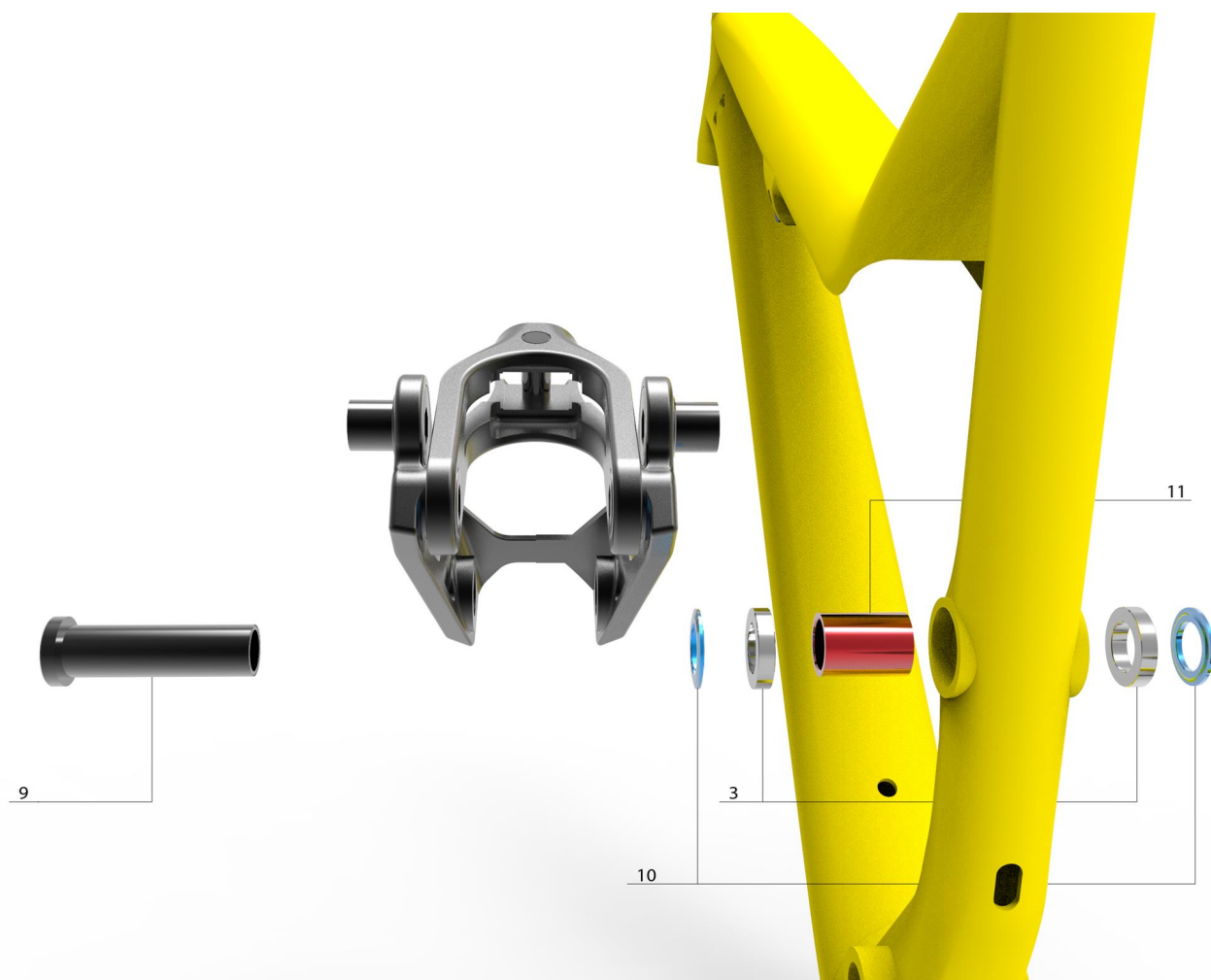
Index Ref	Nom	Photo
1	W15AXLELIST	SCREWS KIT LINKAGE/SEASTAY FOR META 2015 10-15 N.m for original Rocker
2	W15MTR4ROCKER	BASCULEUR META TR V4
3	W21EBMETAV42	ENDURO BEARINGS META V4 / V4.2 2 x 6804 / 4 x 6800 / 6 x 6802
4	W17M42WASHERCKSS	WASHER ROCKER / SEAT STAYS META V4.2

Contact System 2



Index Ref	Nom		Photo
3	W21EBMETAV42	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	WASHER ROCKER / CLEVIS META V4.2	
7	W15CLEVISMETAV4SM	META AM V4 CLEVIS S/M	
7	W15CLEVISMETAV4LXL	META AM V4 CLEVIS L/XL	
8	W15AXLESHCL	AXE AMORTISSEUR / PIED AMORTISSEUR META V4 ET V4.2 9 N.m	

Contact System 3



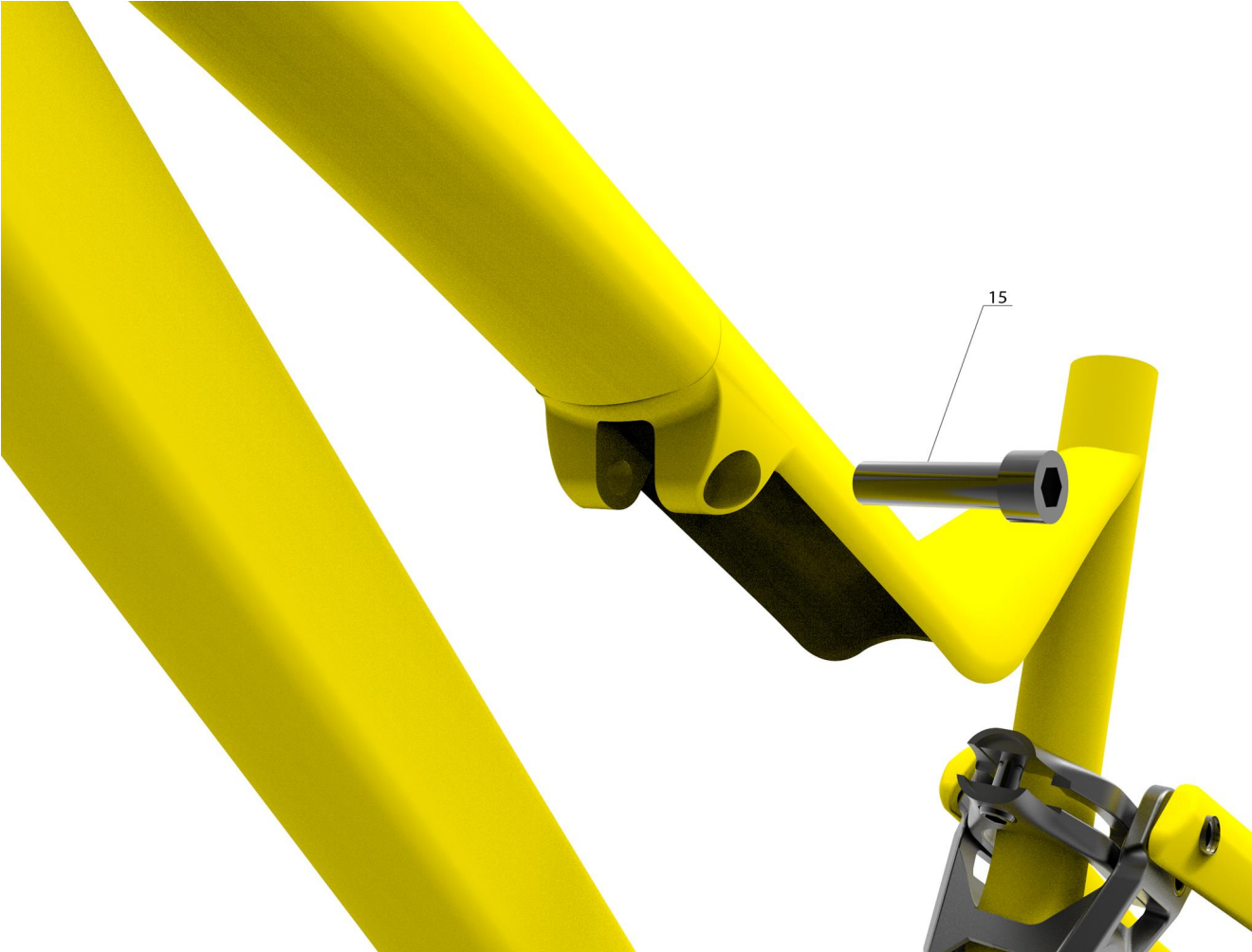
Index Ref	Nom		Photo
10	W17M42WASHERRKST	WASHER ROCKER / SEAT TUBE META V4 AND V4.2	
11	W17M4SPACERRCK	ENTRETOISE INTERNE BASCULEUR META V4	
3	W21EBMETAV42	ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802 
9	W15AXLELIFT	AXE BASCULEUR / TUBE DE SELLE META V4	10-15 N.m 

Chainstays / Seatstays



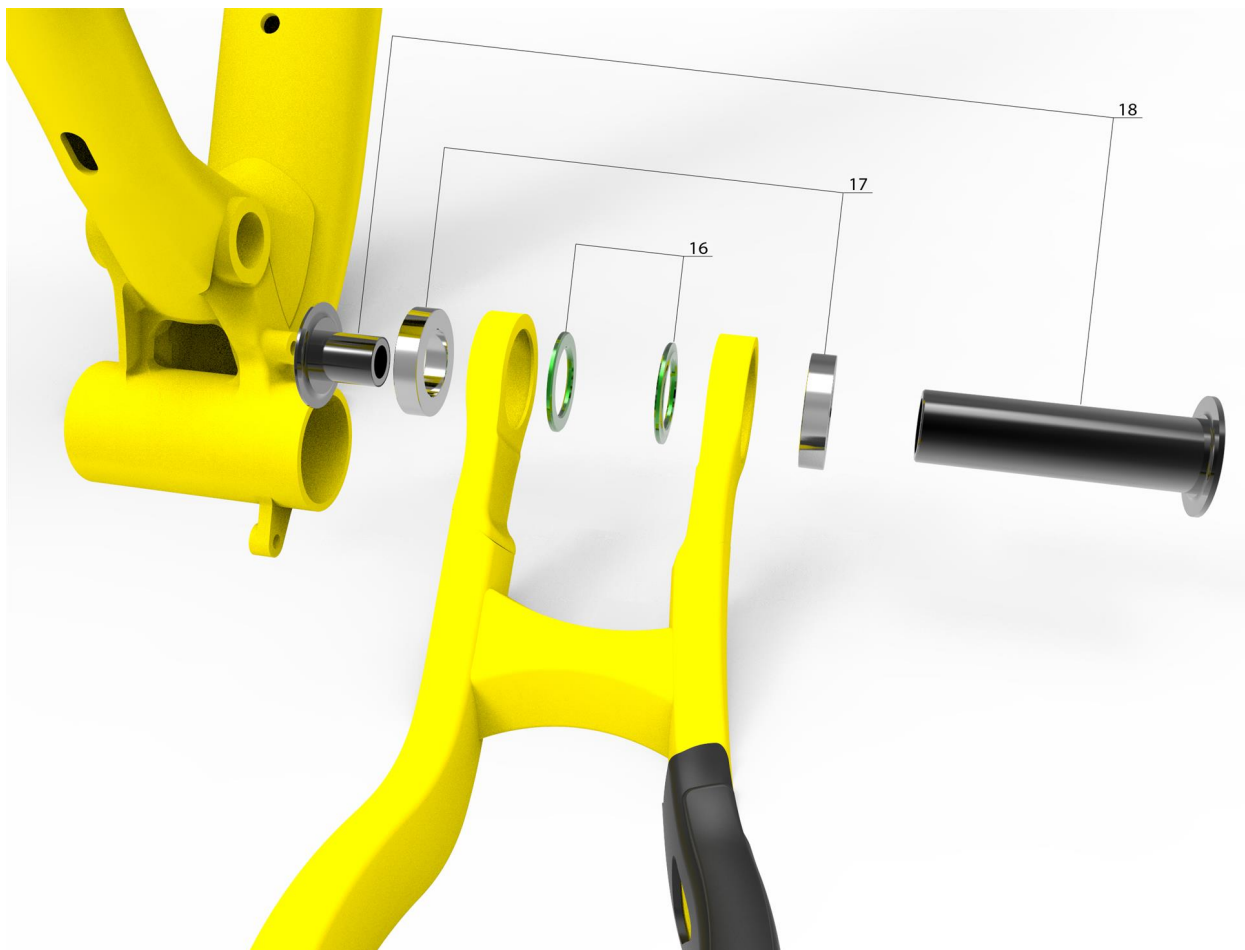
Index Ref	Nom		Photo
12	W15WASHSTKIT	WASHER KIT SEASTSTAY/CHAINSTAY FOR META FROM 2015	
13	W21EBMETAV42	ENDURO BEARINGS META V4 / V4.2	2 x 6804 / 4 x 6800 / 6 x 6802 
14	W15AXLESTCS	AXLE KIT CHAINSTAY SEATSTAY FOR META FROM 2015	10-15 N.m 

TopTube



Index	Ref	Nom	Photo
15	W15AXLESHTT	AXLE SHOCK/TOP TUBE FOR META V4	9-12 N.m 

Main Pivot



Index Ref	Nom	Photo
16	W15WASHMNPVT WASHERS FOR MAIN PIVOT FOR META FROM 2015	
17	W21EBMETAV42 ENDURO BEARINGS META V4 / V4.2 2 x 6804 / 4 x 6800 / 6 x 6802	
18	W15AXLEMNPVT MAIN PIVOT AXLE KIT FOR META FROM 2015 30-35 N.m	

Chainstay Protector



Index	Ref	Nom	Photo
19	W15RHRMETA	REAR HANGER FOR META HT / V4 / V4.2 / POWER	15 N.m 
20	A16CSTPROTECTORV4	CHAINSTAY PROTECTOR FOR META V4	

PARTS

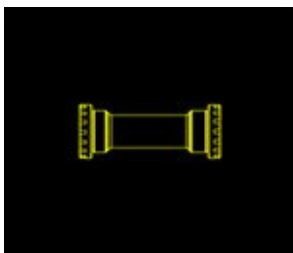
Jeu de Direction



ZS44 / 28,6 - ZS56 / 40

[Acheter](#)

Boitier de pédalier



PressFit BB92

[Acheter](#)

Patte de dérailleur



W15RHRMETA

[Acheter](#)

Corps de roue libre



D772SB-X12
8/9/10S - LS body

[Acheter](#)



Une question ?

• par téléphone : (+376) 73 74 93 de 9H à 19H, du Lundi au vendredi

• par e-mail : customerservice@commencal.com

