

2016

COMMENCAL SUPREME DH V4 WORLD CUP 650B YELLOW 2016



SPECS

FRAME	NEW SUPREME V4 650b alloy 6065 hydroformed 220mm travel
SHOCK	ROCKSHOX Vibe R2C, Spring: 350 lbs on 141 / 400 lbs on L
FORK	ROCKSHOX Bower-Weld Cup, Spring: Air
HEADSET	Seal Integrated, USA3, 1 1/8" lower w/SSRC sealed bearing
STEM	RENTHAL, length: 50mm, ø33.2mm
BAR	RENTHAL, Fatbar, 750mm, 30mm rise, ø31.8mm
GRIPS	RENTHAL, Lock On Kevlar
DRIVES	SRAM CODE 4-pinion 200mm / 200mm
SHIFTERS	SRAM X01 DH 7 speed
FRONT / REAR MECH	SRAM X01 DH Type 2.1, 7 speed, Medium Cage
BOTTOM BRACKET	SRAM XD
CRANKSET / CHAIN GUIDE	E13 LG1 Race Carbon, DM 36T / E13 LG1+ Wide Angle
CHAIN	KMC X11L, 11 speed
CASSETTE	SRAM PG109 10-24
RIMS	E13 LG1R+, 32H, TLR, 650B
HUBS	E13 LG1R+, 32H
SPOKES	E13 LG1R+
TIRES	MAXXIS Meson DH R, 650b x 2.40 - 60 TPI, 3C Maxx Grip
SEATPOST	RIE ALPHA DH, 31.6mm, 300mm
SADDLE	NEW RIDE ALPHA Saddle, Cr-Nb rails
PEDALS INCLUDED	No

TECH

BICYCLE TYPE	DH, full suspension competition bike
FRAME	NEC + ULTRA XTSM (Aluminium 7005 Triple Butted)
SHOCK TRAVEL	220mm
SHOCK LENGTH / STROKE	267x89mm
PISTON BACK SHOCK COMPATIBLE	Yes
SHOCK SHOCK DIMENSION	22.2x8mm
RECOMMENDED / MAX FORK HEIGHT	590mm / 600mm
HEADTUBE DIMENSION	56 mm / 56 mm
HEADSET TYPE	DH V4 cups + IS41 HEADSET
MAXIMUM TYRE WIDTH (ETRTO)	75 mm
DISC BRAKE STANDARD	Postmount 180mm
REAR ROTOR MAXIMUM SIZE	203mm
SEATPOST / SEAT CLAMP DIAMETER	31.6mm / 34.9mm
BOTTOM BRACKET TYPE	Press fit BB107 (compatible BB92)
ISO	ISO435
FRONT DERAILLEUR TYPE	Not compatible
REAR HUB COMPATIBILITY	150x12mm
CHAIN LENGTH	118 links

SPOKE LENGTH

WHEEL	NON DRIVE SIDE / LEFT	DRIVE SIDE / RIGHT
FRONT	268 mm	268 mm
REAR	270 mm	268 mm

GEOMETRY

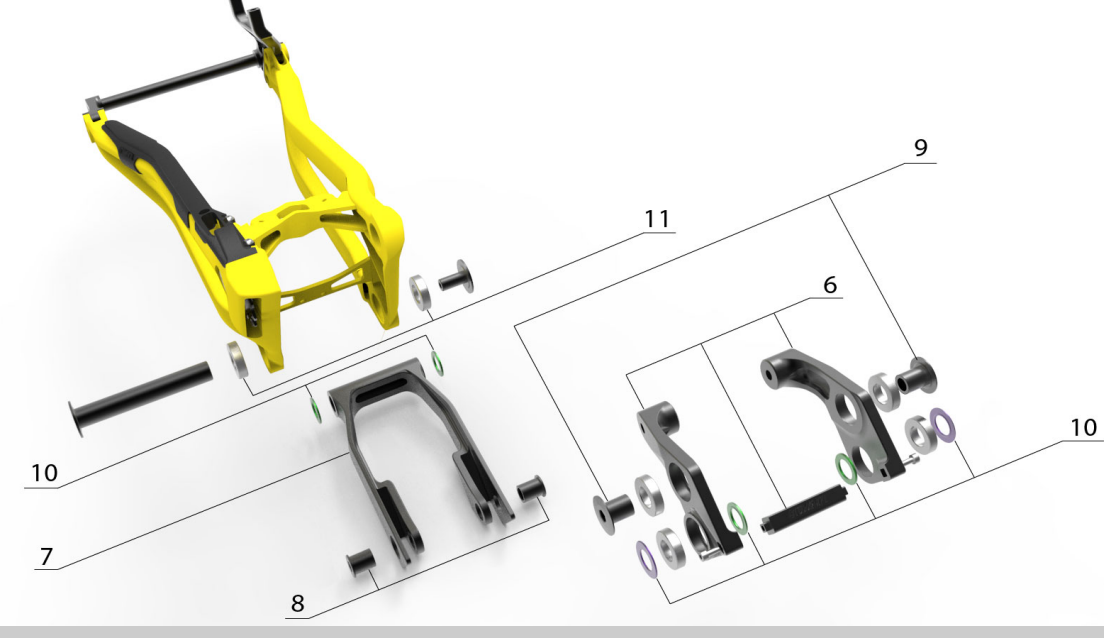
SIZE	1 - SEAT TUBE LENGTH	2 - SEAT TUBE ANGLE	3 - HEAD TUBE ANGLE	4 - HEAD TUBE LENGTH	5 - WHEELBASE LENGTH	6 - TOP TUBE LENGTH	7 - CHAIN STAY LENGTH	8 - BOTTOM BRACKET HEIGHT	9 - FORK LENGTH	10 - STANDOVER HEIGHT	11 - REACH	12 - STACK
S	400.0	66.0	62.5	108.0	1185.0	547.0	425.0	-6.0	590.0	703.0	377.0	607.0
M	400.0	66.0	62.5	108.0	1185.0	562.0	425.0	-6.0	590.0	703.0	392.0	607.0
L	400.0	66.0	62.5	108.0	1204.0	577.0	425.0	-6.0	590.0	703.0	407.0	607.0
XL	400.0	66.0	62.5	108.0	1222	595	425.0	-6.0	590.0	703.0	425	607.0

Head Tube



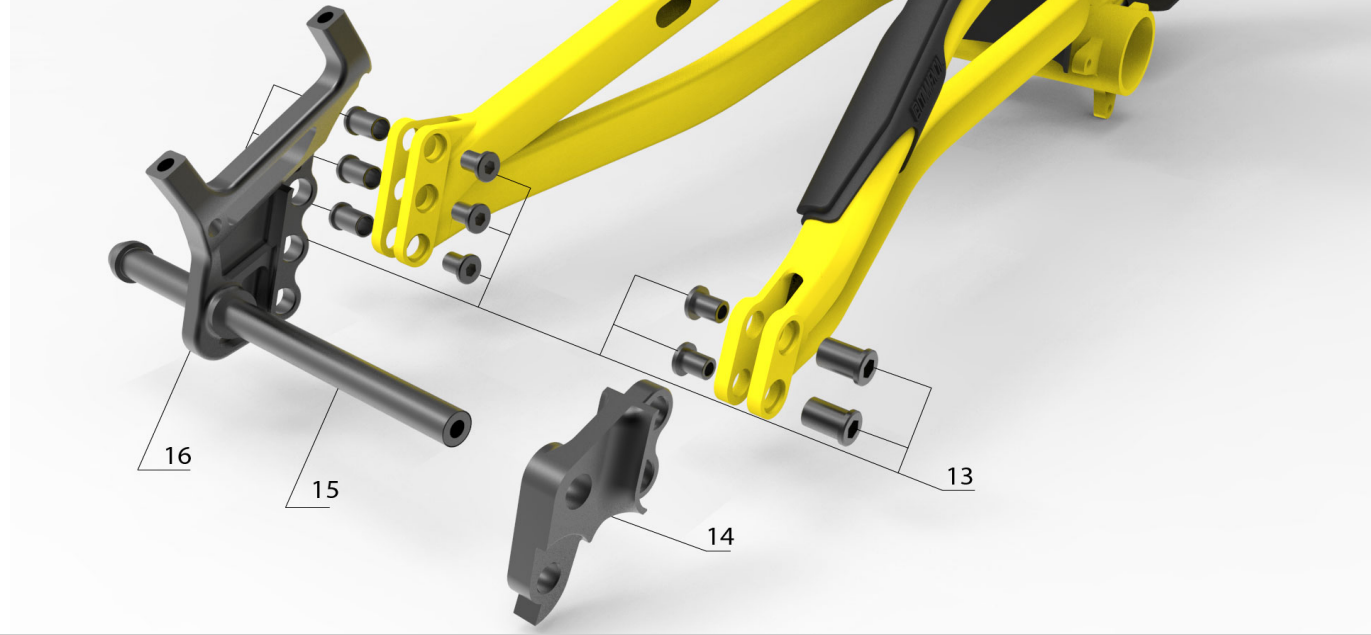
Index	Ref	Nom	Photo
24	A16FORKBUMPDHV4	BUMPER DE FOURCHE POUR DH V4	2,5 N.m

Contact System



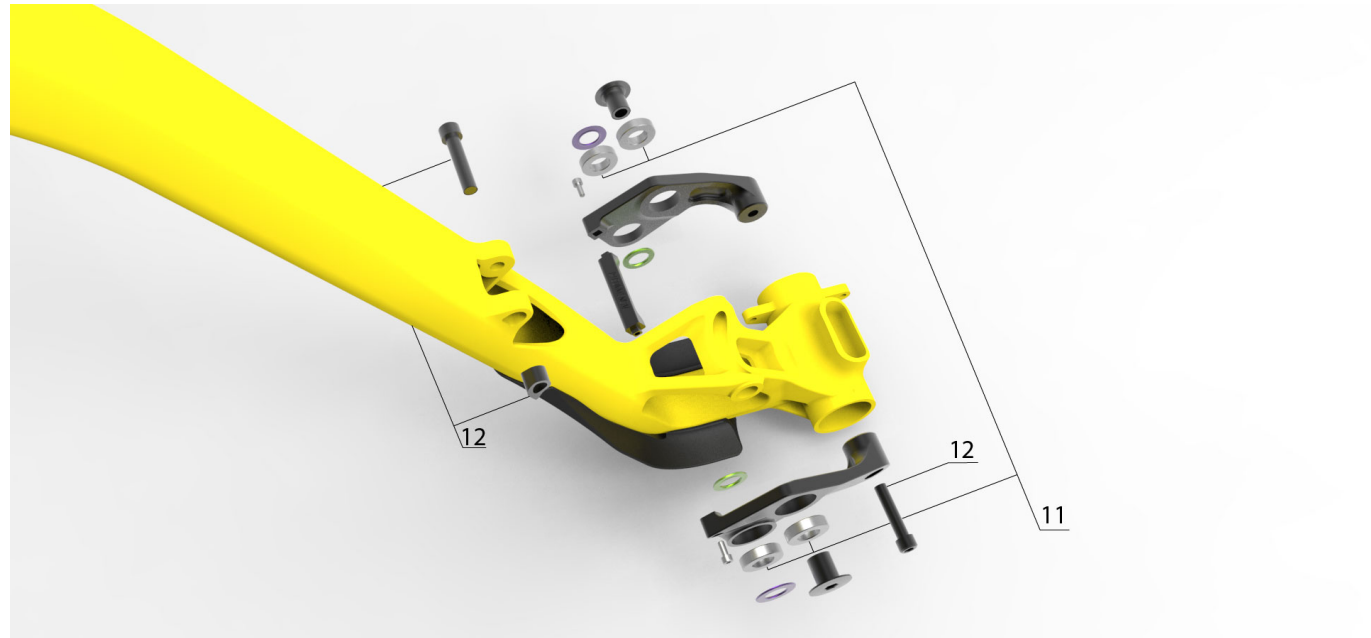
Index	Ref	Nom	Photo
10	W16DHV4WASHERCS	KIT ENTRETOISES CONTACT SYSTEM SUPREME DH V4 ET V4.2	
11	W21EBFURIOUS	ROULEMENTS ENDURO BEARINGS META V3, SUPREME DH V3, V4, FRS, CLASH	2 x 6804 / 6 x 6902
6	W16DHV4ROCKER	BASCULEUR POUR DH V4	
7	W16DHV4ULINK	U LINK SUPREME DH V4	
8	W16DHV4ROCKERAXLE2	AXE BASCULEUR / U LINK SUPREME DH V4 ET V4.2	
9	W16DHV4ROCKERAXLE	AXES BASCULEUR / TRIANGLE AVANT DH V4 ET V4.2	

Dropouts



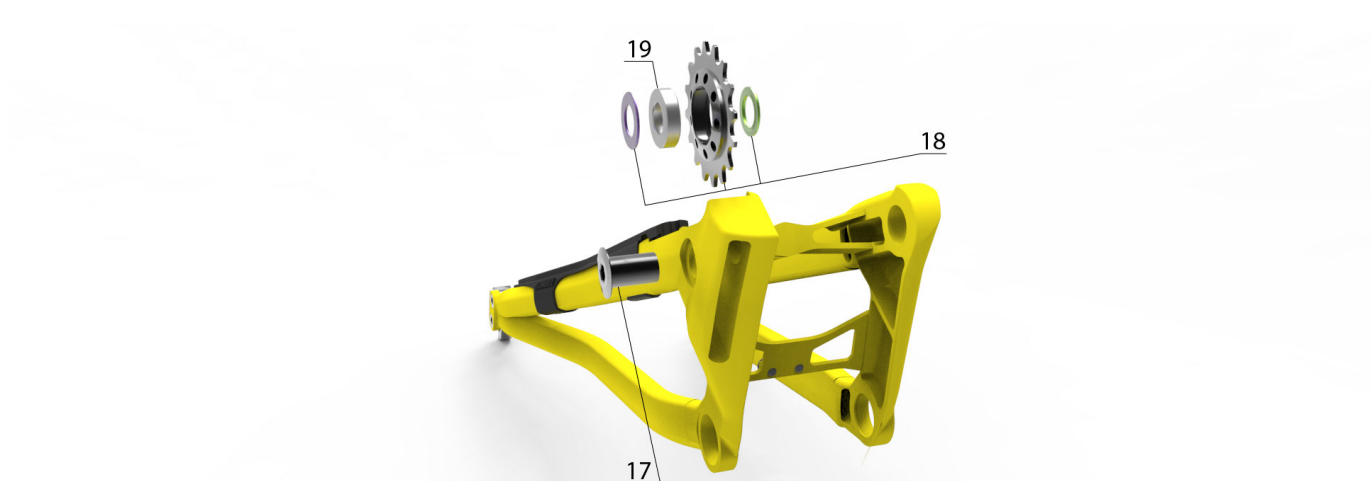
Index	Ref	Nom	Photo
13	W16DHV4HANGERAXLE	KIT VIS FIXATION PATTES SUPREME DH V4 / V4.2 / 29 / V4.3	
14	W16RHRSPDPHV4	PATTE DROITE 425MM POUR DH V4 / V4.2 / 29 / V4.3	
14	W16RHRSPDPHV4430	PATTE DE DERAILLEUR 430MM POUR DH V4 / V4.2 / 29 / V4.3	
15	W16DHV4WHEELAXLE	AXE ROUE ARRIERE - SUPREME DH	12 N.m
16	W16LRHRSPDPHV4425	PATTE GAUCHE 425MM POUR DH V4 / V4.2	
16	W16LRHRSPDPHV4430	PATTE GAUCHE 430MM POUR DH V4 / V4.2 / 29 / V4.3	

Downtube Axle



Index	Ref	Nom	Photo
11	W21EBFURIOUS	ROULEMENTS ENDURO BEARINGS META V3, SUPREME DH V3, V4, FRS, CLASH	2 x 6804 / 6 x 6902
12	W16DHV4SHOCKAXLE	AXE AMORTISSEUR / TRIANGLE AVANT SUPREME DH FURIOUS/CLASH	9 N.m

Idler



Index	Ref	Nom	Photo
18	W18SUPSXDILDER	GALET HAUT SUPREME SX	10-15 N.m
19	W16DHV4IDILERSB	ROULEMENT 6902-RS ROULETTE RENVOIE CHAÎNE SUPREME V4/V4.2	

Mudguard



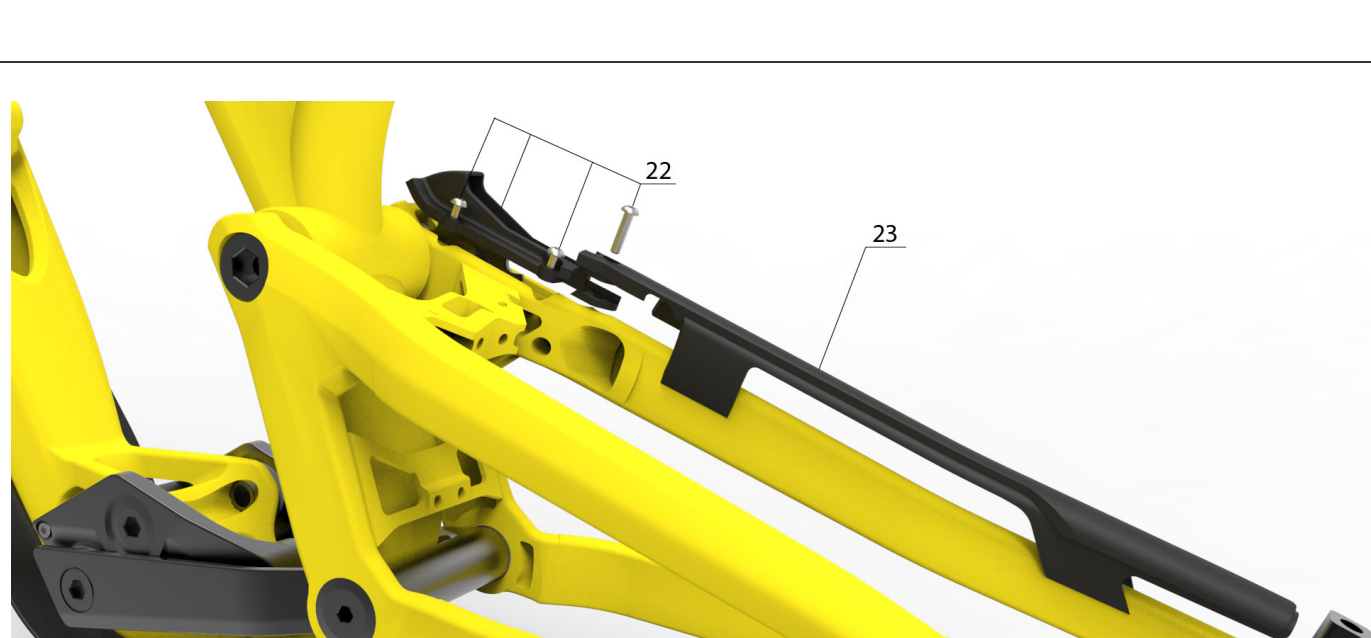
Index	Ref	Nom	Photo
20	A16MGDPHV4	GARDE BOUE POUR DH V4, V4.2 ET 29	

Downtube Protector



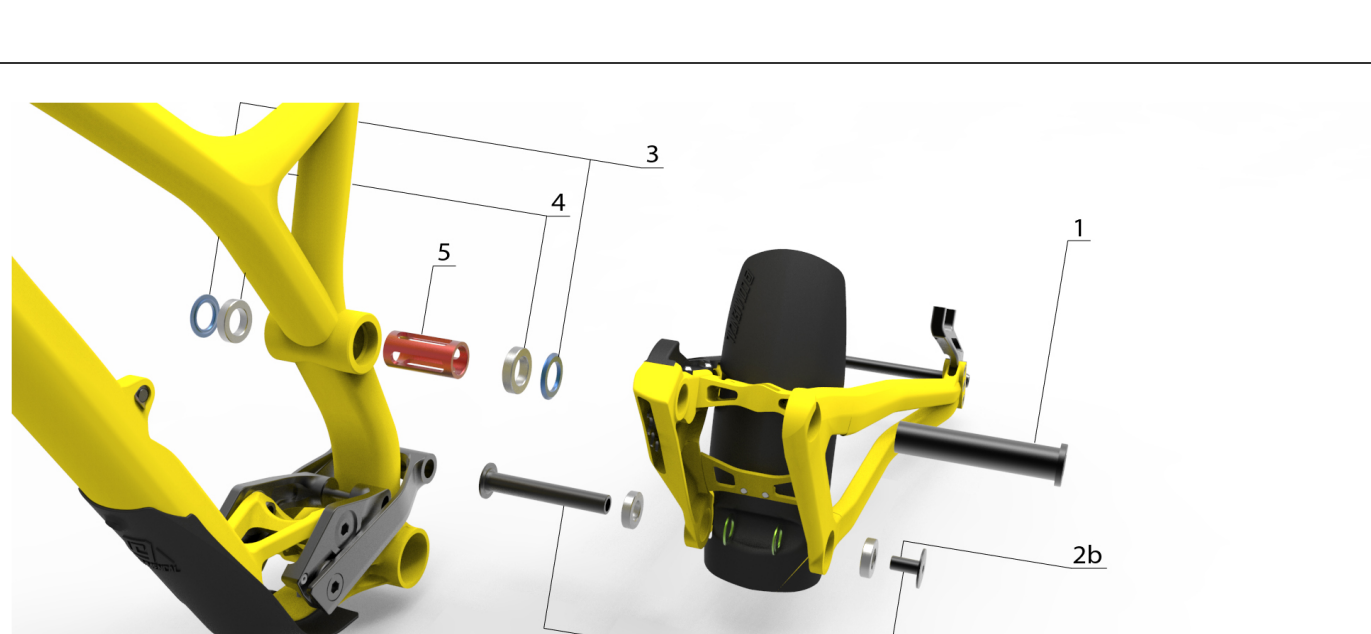
Index	Ref	Nom	Photo
21	A16DTPROTECTOR	PROTECTION DE DOWNTUBE POUR DH V4	3 N.m

Chainstay Protector



Index	Ref	Nom	Photo
22	A16ROLPROTECTDHPV4	PROTECTION DE GALET HAUT POUR DH V4	3 N.m
23	A16CSTPROTECTDHPV4	PROTECTION DE HAUBAIN POUR DH V4	

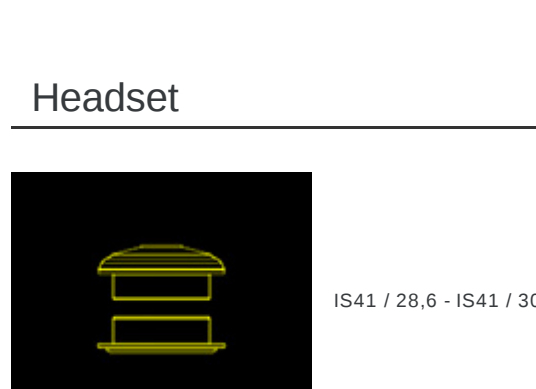
Main Pivot



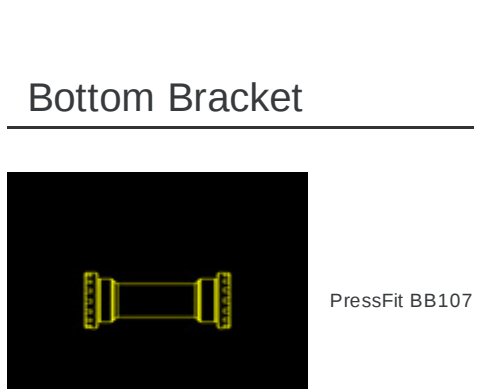
Index	Ref	Nom	Photo
1	W16DHV4MPAXLE	AXE DE PIVOT PRINCIPAL POUR DH V4 ET V4.2	25-30 N.m
2a	W16DHV4REARTRIAXLE	AXE DE U LINK / TRIANGLE ARRIERE SUPREME DH V4 ET V4.2	10-15 N.m
2b	W17DHV42BOLTULINK	VIS AXE U-LINK SUPREME SX, DH V4, V4.2, 29 ET FURIOUS	
3	W16DHV4WASHERMP	RONDELLES PIVOT PRINCIPAL SUPREME SX, DH V4, V4.2 ET 29	
4	W21EBFURIOUS	ROULEMENTS ENDURO BEARINGS META V3, SUPREME DH V3, V4, FRS, CLASH	2 x 6804 / 6 x 6902
5	W16DHV4SPACERMP	ENTRETOISE PIVOT PRINCIPAL SUPREME DH V4 ET V4.2	

PARTS

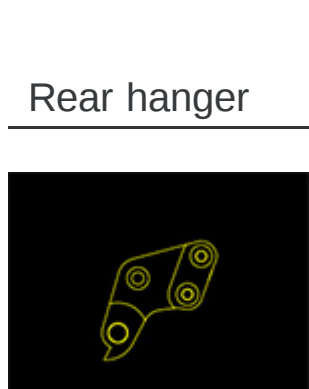
Headset



Bottom Bracket



Rear hanger



FreeHub Body

