

2017

COMMENCAL SUPREME DH V4.2 FOX 650B BRUSHED EDITION 2017



SPECS

FRAME	2017 SUPREME V4.2 650b alloy 6066 hydroformed 220mm travel
SHOCK	FOX FACTORY FLOAT X2, 207x69, Adjustments High / Low Speed Compression, High / Low Speed Rebound
FORK	FOX FACTORY 40 FLOAT Adjustments High / Low Speed Compression, Rebound
HEADSET	RIDE ALPHA, semi integrated, Commencal standard
STEM	RIDE ALPHA DH (Dropt Mount), 50mm, 31.8mm
BAR	RIDE ALPHA Alloy 7075, double butted, 30mm dia, 780mm, 831.8mm
GRIPS	RIDE ALPHA, soft compound, single clamp
BRIDES	SRAM GUIDE RE 200mm/200mm
SHIFTERS	SRAM GX DH 7sp
FRONT / REAR MECH	1 / SRAM GX DH 7sp
BOTTOM BRACKET	E13 PressFit BB 92
CRANKSET / CHAIN GUIDE	E13 LG1, 34t / E13 LG1+ WaveGuide
CHAIN	SRAM PG 1130
CASSETTE	SRAM GX DH 7sp
RIMS	SPARK SPRIKE RACE 33, 32 holes, tubeless ready, 28.5mm inner
HUBS	FORMULA DH, 32 holes, sealed bearings
SPOKES / NIPPLES	PILLAR Spokes, Stainless steel, 2mm Black, Brass Nipple 1.2mm Black Nylock
TYRES	MAXXIS HRH 650x2.4 Super tacky front and MAXXIS DHRII 650x2.4 Super tacky rear
SEATPOST	RIDE ALPHA DH, 31.8mm / 300mm
SADDLE	NEW RIDE ALPHA 245 saddle, Gola rails
WEIGHT	16.60 kg
ACCESSORIES	Shock mulguard, down tube protector, seatstay protector, integrated bumpers
PERALS INCLUDED	NO

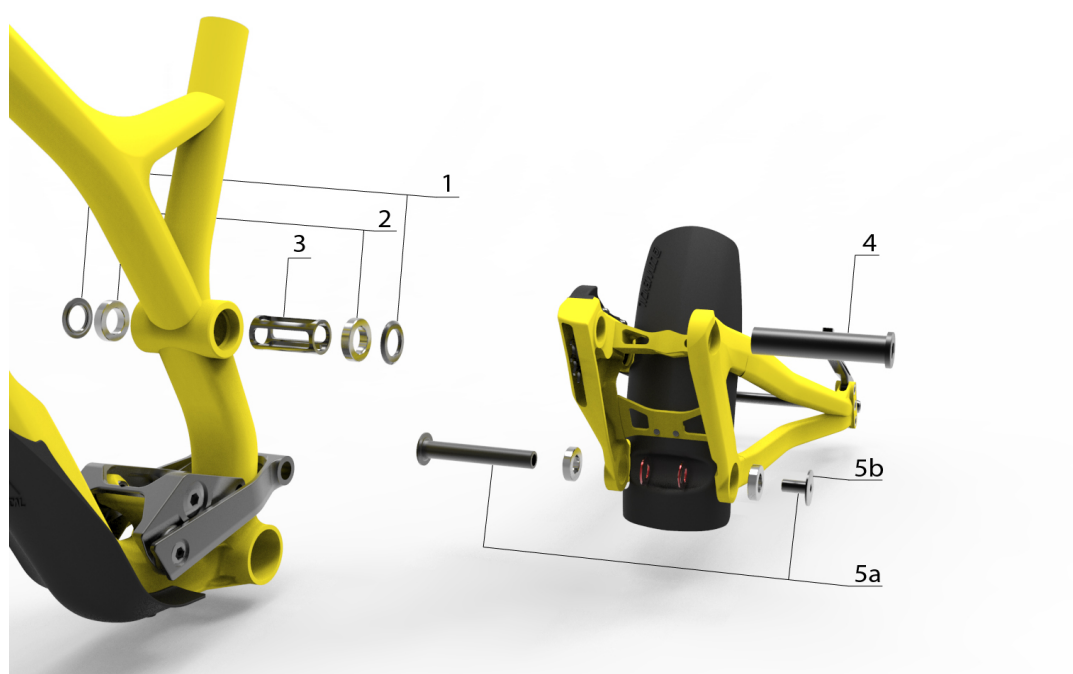
TECH

BICYCLE TYPE	DH, full suspended competition bike
FRAME MATERIAL	NEC + ULTRA XTREM (Aluminium 7005 Triple Butted)
SHOCK TRAVEL	220 mm
SHOCK LENGTH / STROKE	207x69mm
PIGGY BACK SHOCK COMPATIBLE	Yes
SHOCK BUSHINGS	22.2 x 8 mm
RECOMMENDED / MAX FORK HEIGHT	595mm / 600mm
HEADSET DIMENSION	58 mm / 56 mm
HEADSET TYPE	DH V4 cups + IS42 HEADSET
MAXIMUM TYRE WIDTH (ETRTO)	75 mm
DISC BRAKE STANDARD	Postmount 180mm
REAR ROTOR MAXIMUM SIZE	203 mm
SEATPOST / SEAT CLAMP DIAMETER	31.6 mm / 34.9 mm
BOTTOM BRACKET TYPE	PressFit BB92 (compatible with BB92)
REAR HUB COMPATIBILITY	Not compatible
FRONT DERAILLEUR TYPE	Not compatible
REAR HUB COMPATIBILITY	150 x 12 mm

GEOMETRY

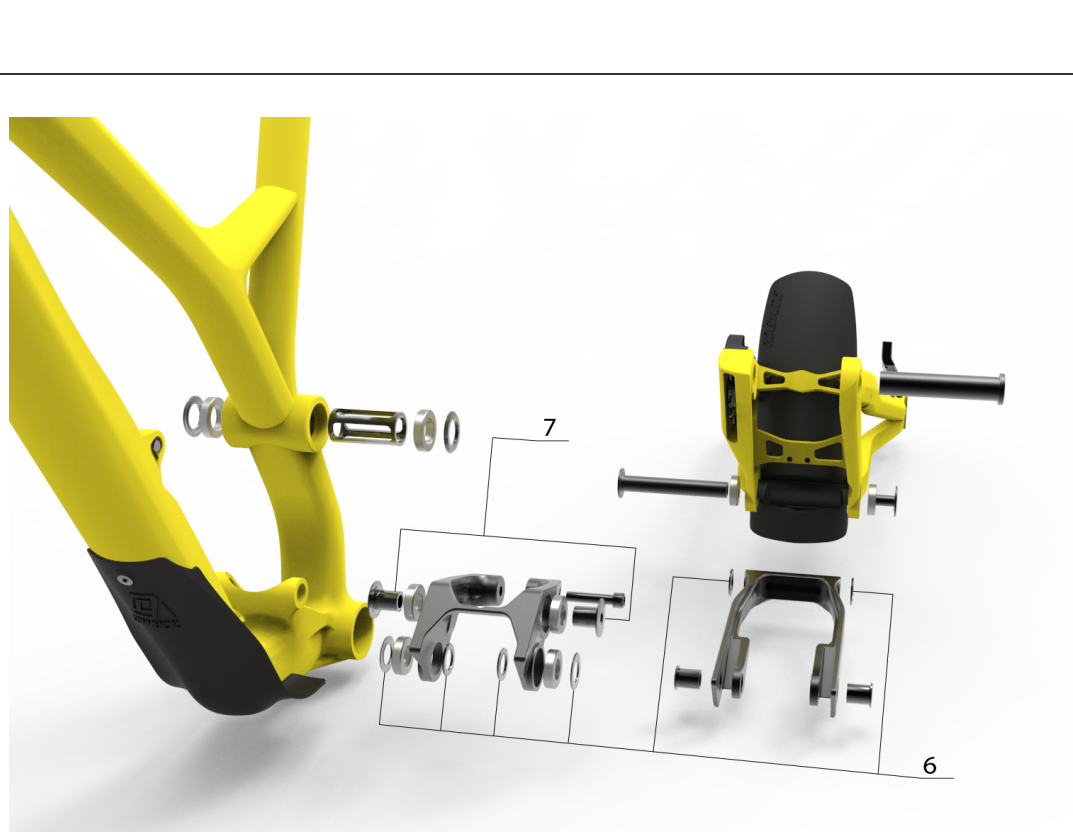
SIZE	1 - SEAT TUBE LENGTH	2 - SEAT TUBE ANGLE	3 - HEAD TUBE ANGLE	4 - HEAD TUBE LENGTH	5 - WHEELBASE LENGTH	6 - TOP TUBE LENGTH	7 - CHAIN STAY LENGTH	8 - BOTTOM BRACKET HEIGHT	9 - FORK LENGTH	10 - STANDOVER HEIGHT	11 - REACH	12 - STACK
S	400.0	66.0	63.0	108.0	1163.0	548.0	425.0	-6.0	590.0	703.0	380.0	607.0
M	400.0	66.0	63.0	108.0	1163.0	575.0	425.0	-6.0	590.0	703.0	409.0	607.0
L	400.0	66.0	63.0	118.0	1222.0	600.0	425.0	-6.0	590.0	703.0	430.0	607.0
XL	400.0	66.0	63.0	118.0	1247.0	625.0	425.0	-6.0	590.0	703.0	455	607.0
MAX	400.0	66.0	63.0	118.0	1272.0	650.0	425.0	-6.0	590.0	703.0	480.0	607.0

Main Pivot



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

Contact System



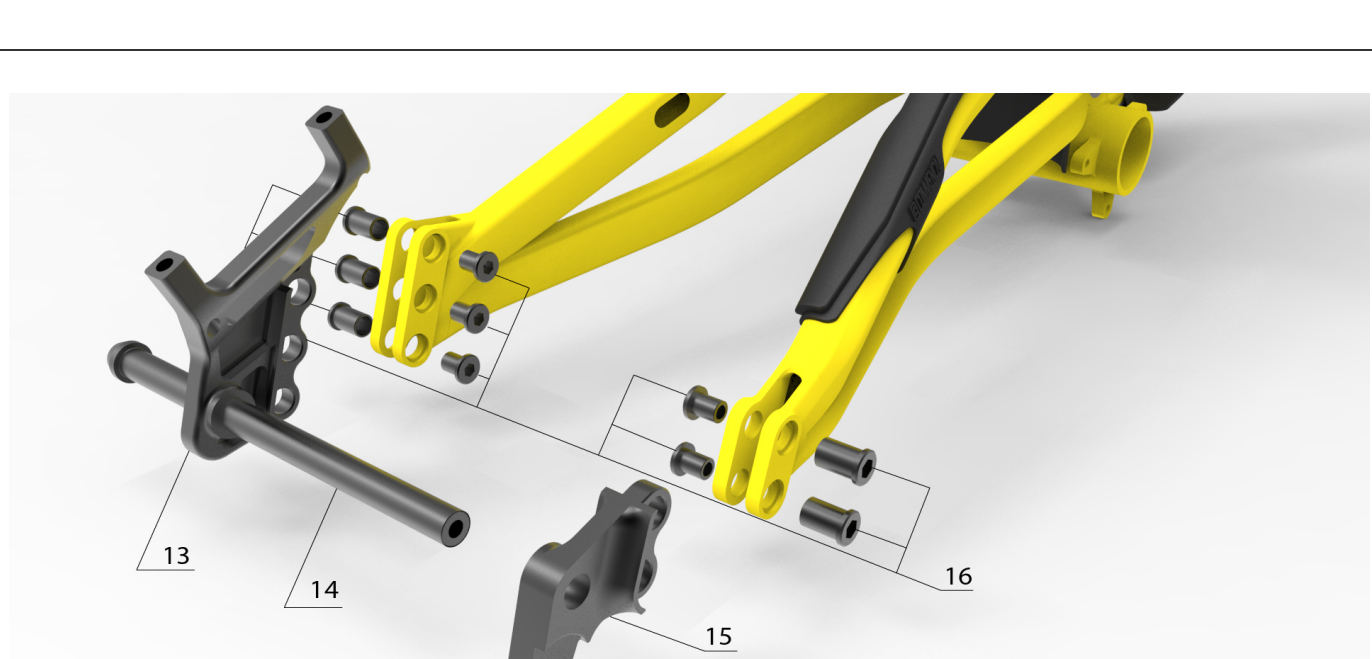
Index	Ref	Nom	Photo
6	W16DHV4WASHERCS	KIT ENTRETOISES CONTACT SYSTEM SUPREME DH V4 ET V4.2	
7	W16DHV4ROCKERAXLE	AXES BASCULEUR / TRIANGLE AVANT DH V4 ET V4.2	

Contact System 2



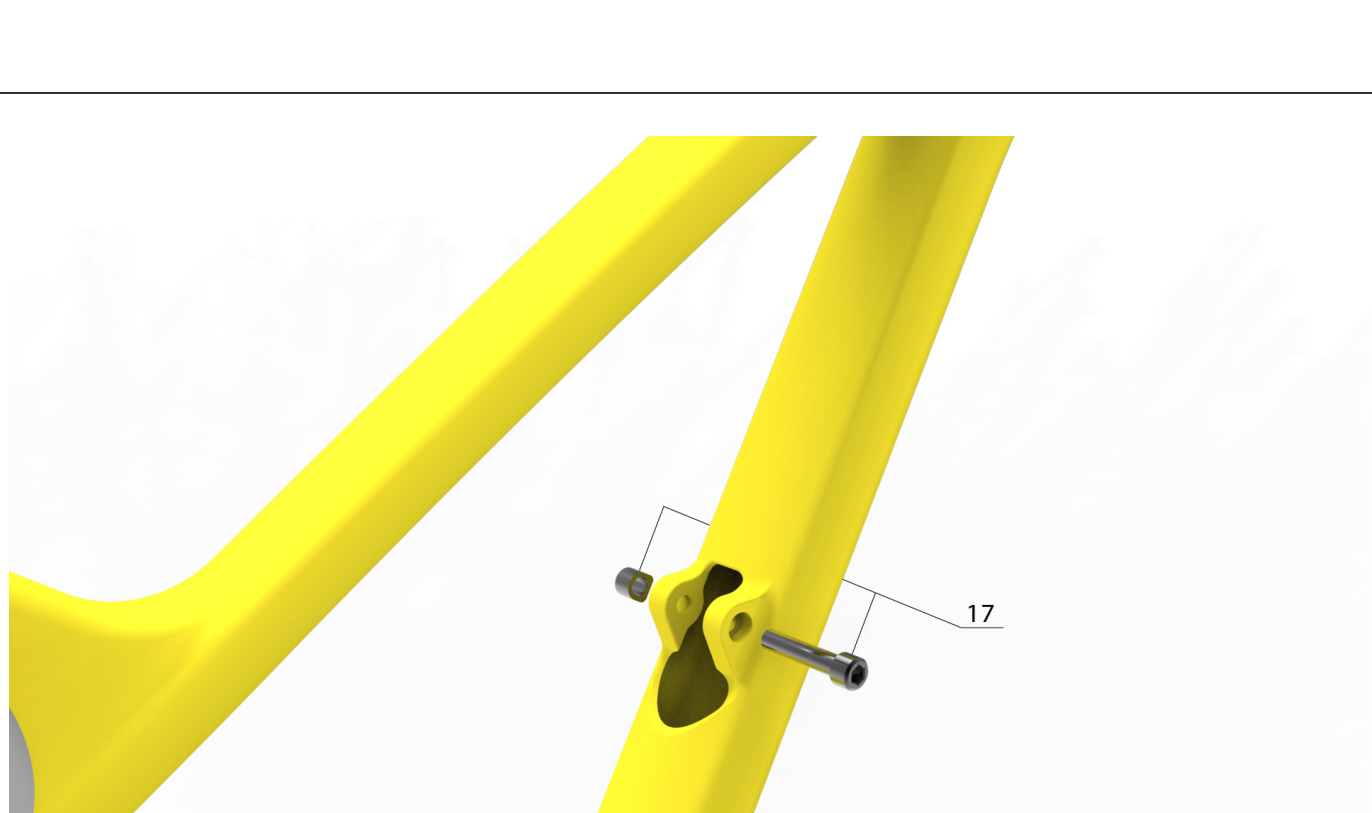
Index	Ref	Nom	Photo
10	W16DHV4ULINK	U-LINK SUPREME DH V4	
11	W21EBFURIOUS	ROULEMENTS ENDOURO BEARINGS META V3, SUPREME DH V3, V4, FRS, CLASH	2 x 6804 / 6 x 6902
12	W16DHV4ROCKERAXLE2	AXE BASCULEUR / U-LINK SUPREME DH V4 ET V4.2	
8	W17DHV42ROCKER	BASCULEUR SUPREME DH V4.2	
9	W17DHV42AXLERKSH	AXE AMORTISSEUR / BASCULEUR SUPREME DH V4.2	9N.m (8mm diam. axle, for original rocker)
9	W18DHV42AXLERKSH	AXE AMORTISSEUR / BASCULEUR SUPREME DH V4.2	9N.m (10mm diam. axle, for updated rocker)

Dropouts



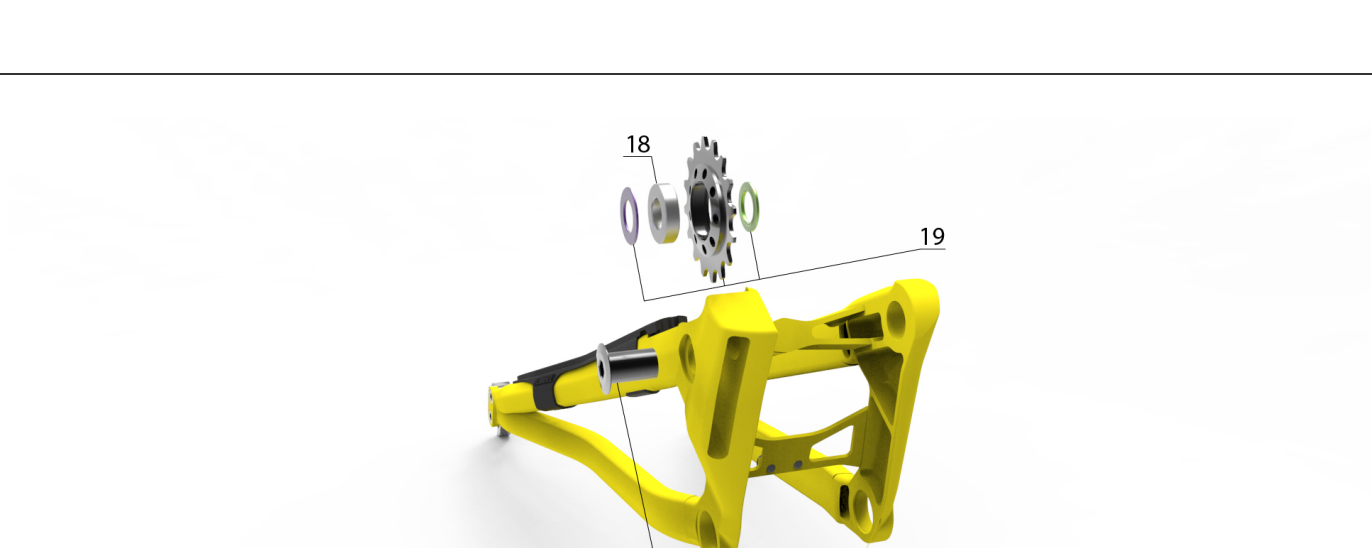
Index	Ref	Nom	Photo
13	W16LRHRSUPDHV4425	PATTE GAUCHE 425MM POUR DH V4 / V4.2	
13	W16LRHRSUPDHV4430	PATTE GAUCHE 430MM POUR DH V4 / V4.2 / 29 / V4.3	
13	W16DHV4RHL435	PATTE GAUCHE 435MM SUPREME DH V4 / V4.2 / 29 / V4.3	
14	W16DHV4WHEELAXLE	AXE ROUE ARRIERE - SUPREME DH	12 N.m
15	W16RHSRUPDHV4	PATTE DROITE 425MM POUR DH V4 / V4.3 / 29 / V4.3	
15	W16RHSRUPDHV4430	PATTE DE DERAILLEUR 430MM POUR DH V4 / V4.2 / 29 / V4.3	
15	W16DHV4RHL435	PATTE DE DERAILLEUR 435MM SUPREME DH V4 / V4.2 / 29 / V4.3	
16	W18RHBOLT14	VIS FIXATION PATTES SUPREME DH V4 / V4.2 / 29 / V4.3	9 N.m

DownTube



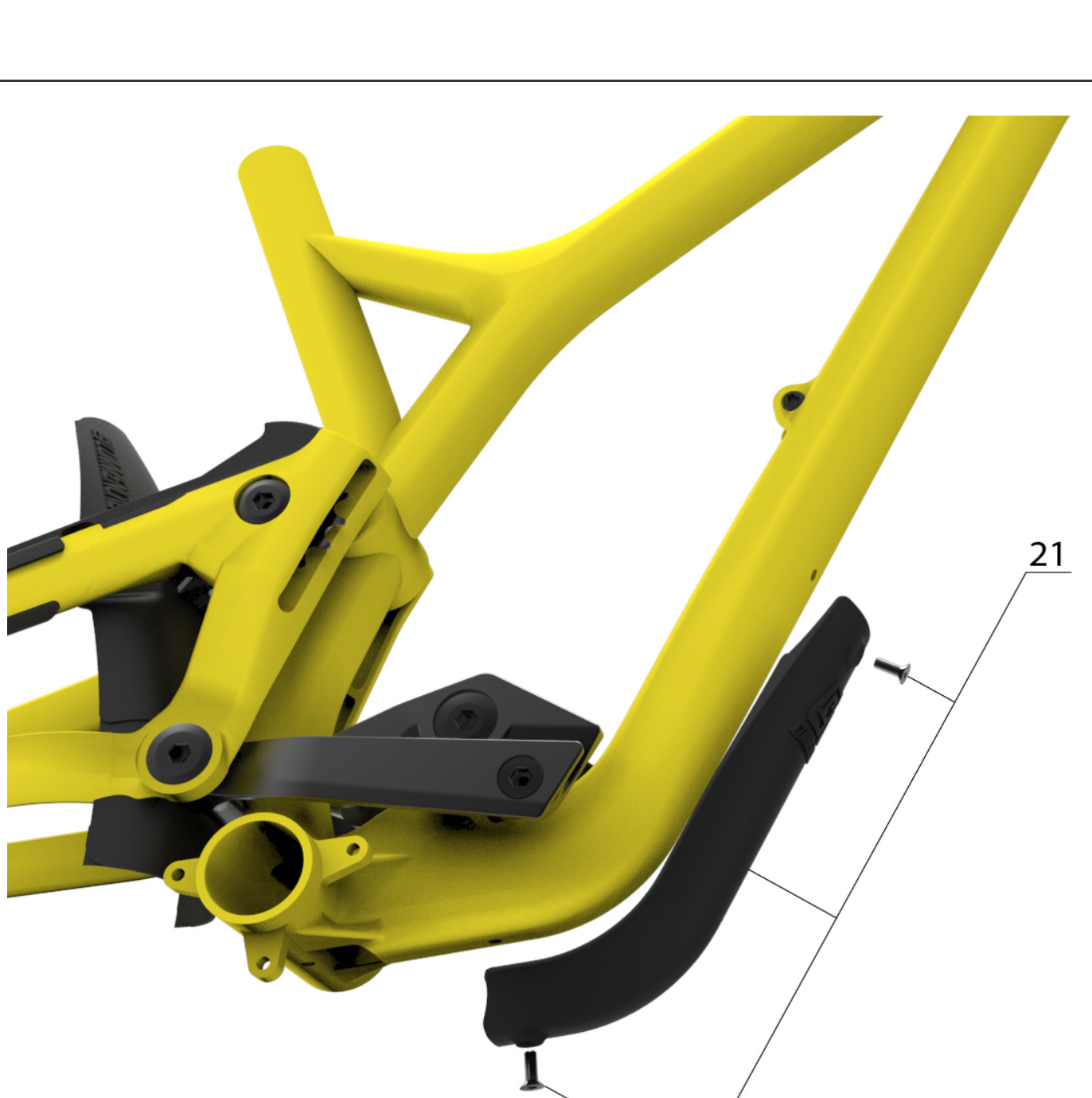
Index	Ref	Nom	Photo
17	W16DHV4SHOCKAXLE	AXE AMORTISSEUR / TRIANGLE AVANT SUPREME DH / FURIOUS/CLASH	9 N.m

Idler



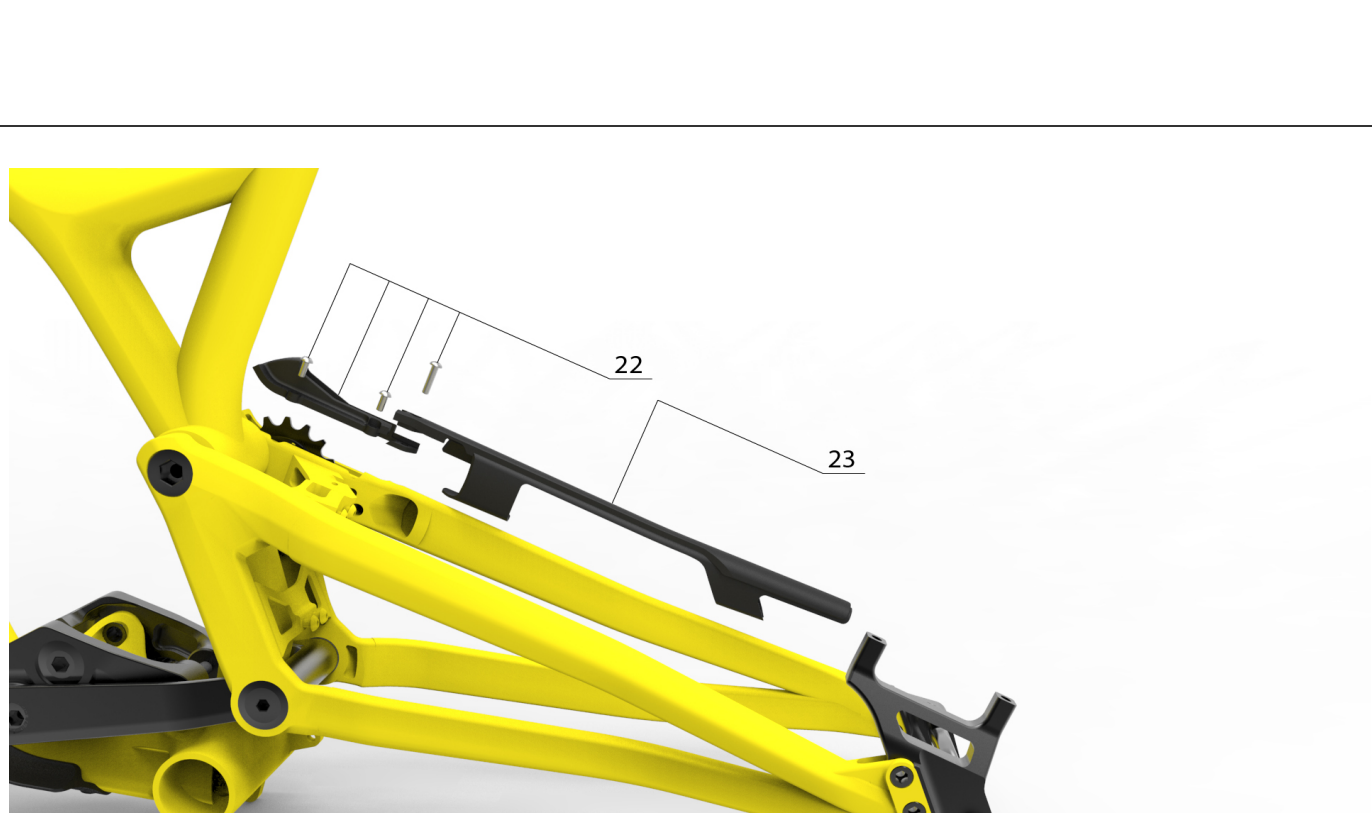
Index	Ref	Nom	Photo
18	W16DHV4IDLERSB	ROULEMENT 6802-AS ROULETTE RENVOIE CHAÎNE SUPREME V4/V4.2	
19	W18SUPSXIDLER	GALET HAUT SUPREME SX	10-15 N.m
20	W16DHV4AXLEIDLER	AXE GALET HAUT SUPREME DH V4 ET V4.2 / SUPREME SX	

Protectors



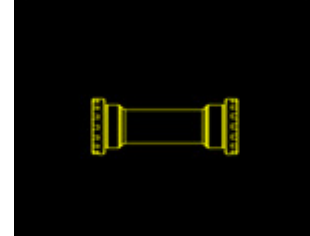
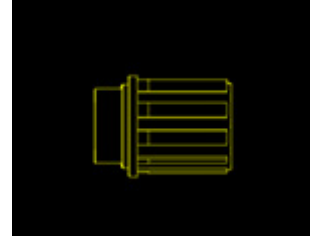
Index	Ref	Nom	Photo
21	A16DTPROTECTOR	PROTECTION DE DOWN TUBE POUR DH V4	3 N.m

Chainstay Protector



Index	Ref	Nom	Photo
22	A16GRLOPROTECTDHW4	PROTECTION DE CHAÎNE HAUT POUR DH V4	3 N.m
23	A16CSTPROTECTDHW4	PROTECTION DE HAUBAN POUR DH V4	

PARTS

Headset	Bottom Bracket	Rear hanger	FreeHub Body
 IS41 / 28.6 - IS42 / 30	 PressFit BB92	 SUPREME DH V4	 FORMULA DHG-159 HG - Steel