

2019

COMMENCAL SUPREME DH 27 RACE 2019



SPECS

FRAME	2019 SUPREME DH V4.3 27.5 200 mm (RND)
SHOCK	FOX DHX2 PERFORMANCE ELITE DHX2, 250 x 75 mm, Compression, Rebound, 400 lbs on S, 450 lbs on M, 500 lbs on L, 550 lbs on XL
FORK	FOX 40 PERFORMANCE ELITE, Low Speed Compression, Rebound, Bottomless Tokles: 4
HEADSET	ACROS, non-welding, COMMENCAL standard
STEM	RIDE ALPHA DH Direct Mount, 40 mm, 31.8 mm
BAR	RIDE ALPHA, Alloy 7075, double butted, 30 mm dia, 780 mm, 31.8 mm
GRIPS	RIDE ALPHA, DH Grip, 100.500 compound, single clamp
BRAKES	SRAM GUIDE RE, 200 mm / 200 mm
SHIFTERS	SRAM GX DH, 7 sp
CHAIN GUIDE	E13 LG1+ WinkGator
REAR MECH	- / SRAM GX DH, 7 sp
BOTTOM BRACKET	E13 PowerFit 68 32
CRANKSET	E13 LG1, 34T, 165 mm, 24 mm axle
CHAIN	KMC X11 EL, 10SPD, 114mm right angle, full track
CASSETTE	SRAM GX DH, 7 sp 11-28
RIMS	E13 LG1, 32 holes, 30 mm inner width, tubeless ready
HUBS	FORMULA DH, 32 holes, sealed bearings
TYRES / nipples	SAPIM RACE spokes, stainless steel, 2.0 mm / 1.8 mm / 2.0 mm
TYRES	SCHWABE MAGIC MARY 27.5 x 2.35 ADDON, DHX PAK, DH Chain, 700i & 80i
SEATPOST	RIDE ALPHA DH, 31.6 mm, no offset, 300 mm
SADDLE	RIDE ALPHA DH Saddle, C-Mo rails
WEIGHT	17.7 kg
PEDALS INCLUDED	No
ACCESSORIES	Shock mudguard, down tube protector, seatstay protector, integrated fenders

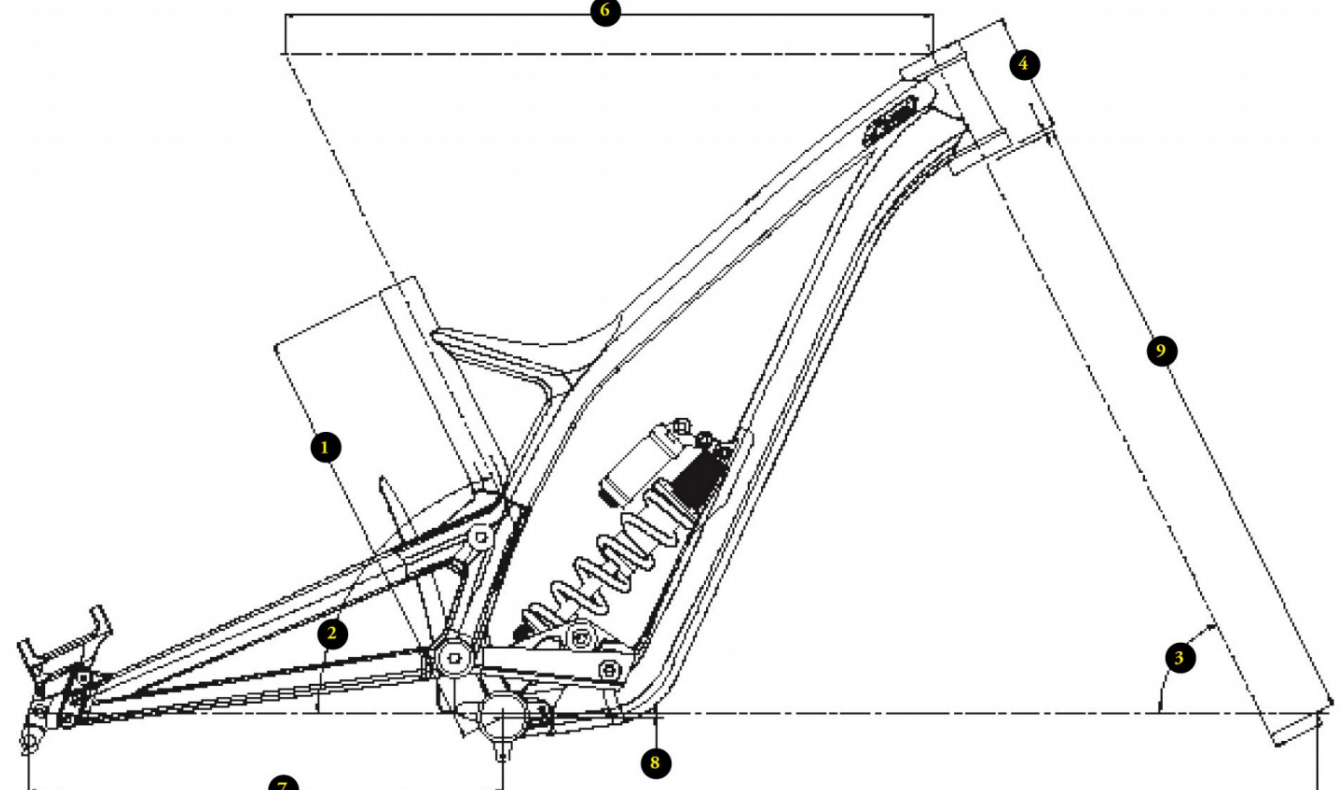
TECH

BICYCLE TYPE	DH full suspended competition bike
FRAME MATERIAL	NEC + ULTRA XTMM aluminum 7050 type butted
FRAME WEIGHT	6.2 kg
REAR WHEEL TRAVEL	200 mm
SHOCK LENGTH / STROKE	250 x 75 mm
PIDGY BACK SHOCK COMPATIBLE	Yes
SHOCK BUSHINGS	20 x 10 mm / 20 x 8 mm
RECOMMENDED / MAX FORK HEIGHT	195 mm / 190 mm
HEADSET DIMENSION	68 mm / 56 mm
MAXIMUM TYRE DIMENSION (ETRO)	DH V4 cups + ISO41 HEADSET
DISC BRAKE STANDARD	75 mm
REAR ROTOR MAX SIZE	Postmount 200 mm
SEATPOST / SEAT CLAMP DIAMETER	31.6 mm / 34.9 mm
BOTTOM BRACKET TYPE	PowerFit BB92
ISO	ISO55
FRONT DERAILLEUR TYPE	No
REAR HUB COMPATIBILITY	150 x 12 mm

SPOKE LENGTH

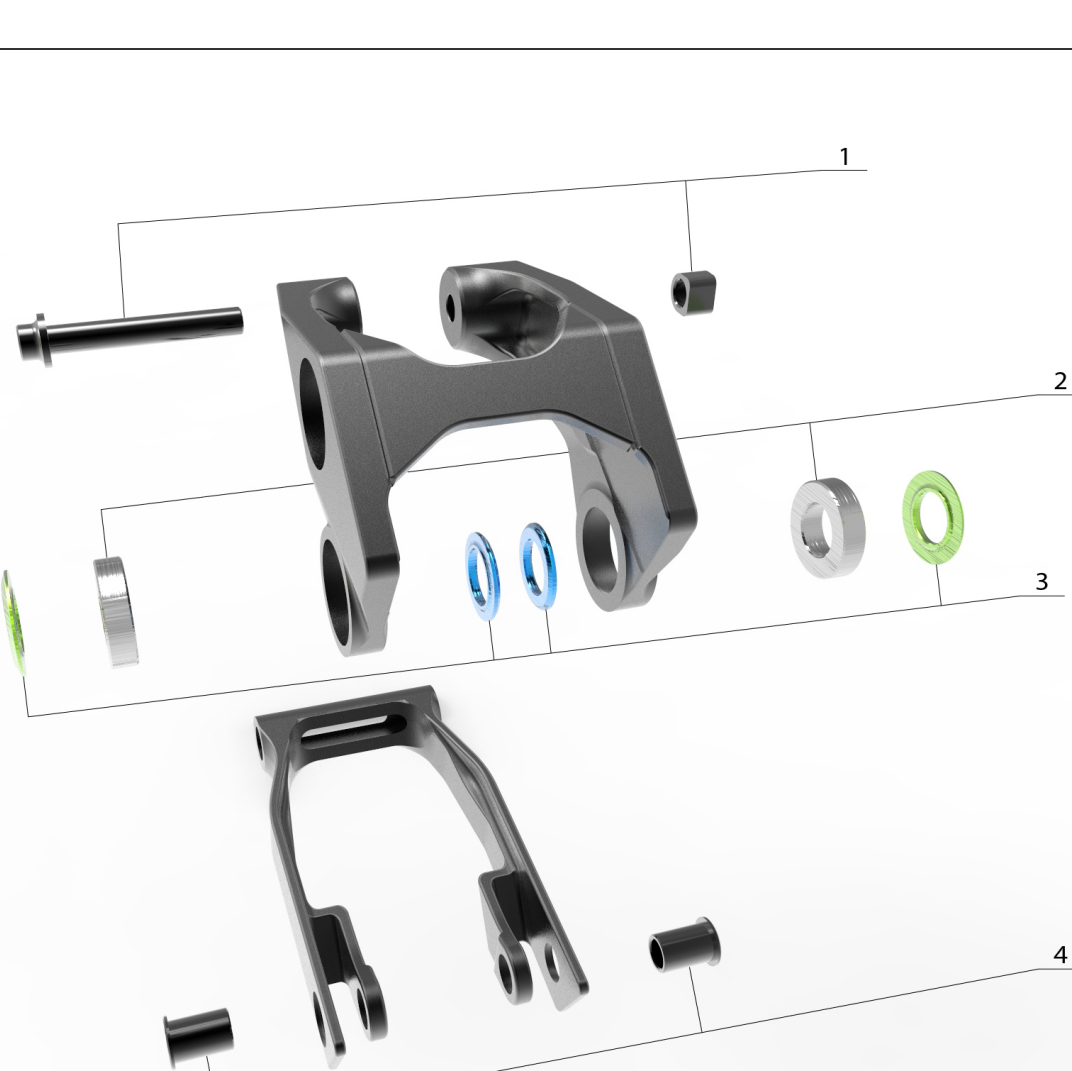
WHEEL	NON DRIVE SIDE / LEFT	DRIVE SIDE / RIGHT
FRONT	271 mm	271 mm
REAR	273 mm	271 mm

GEOMETRY



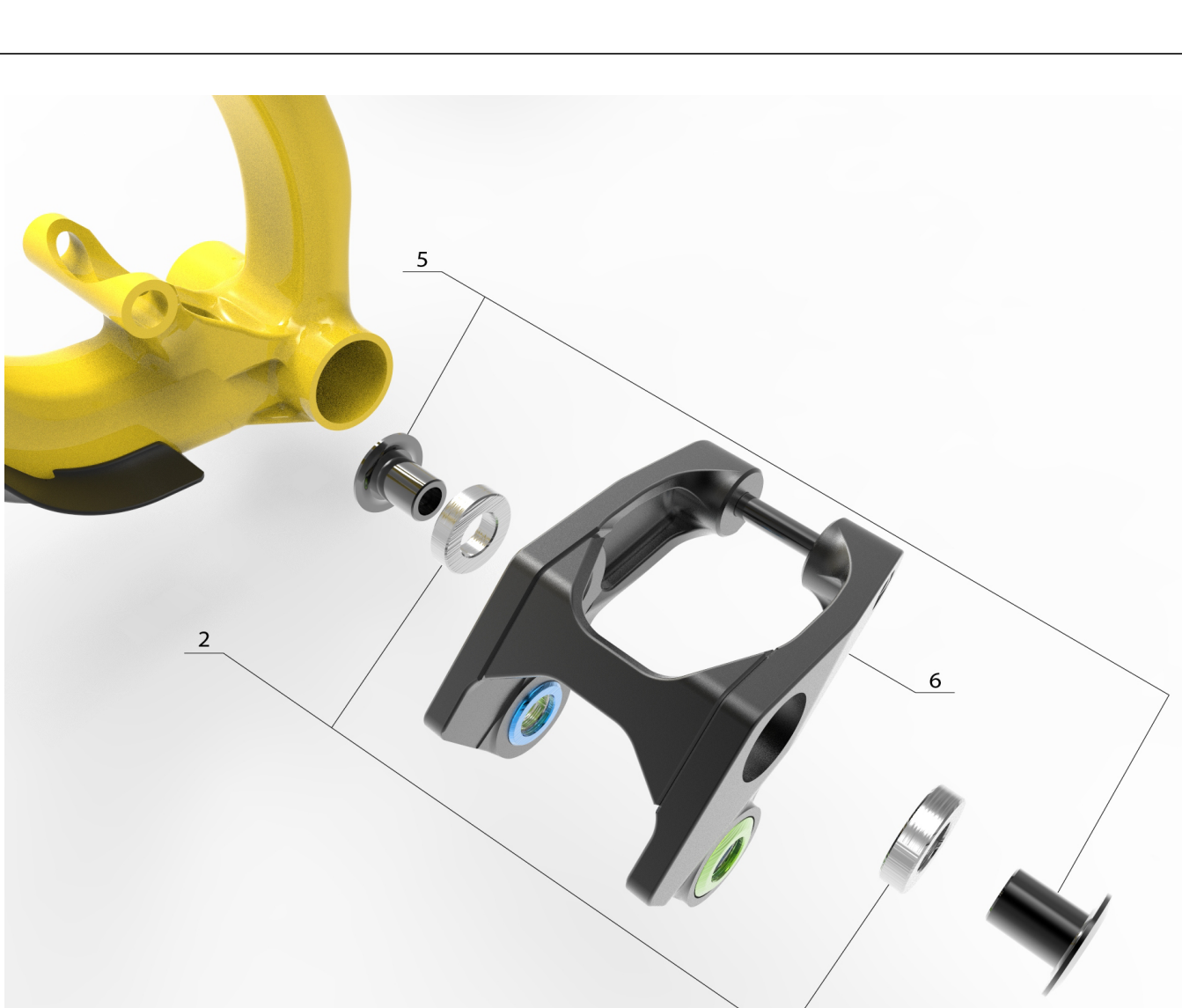
SIZE	1 - SEAT TUBE LENGTH	2 - SEAT TUBE ANGLE	3 - HEAD TUBE ANGLE	4 - HEAD TUBE LENGTH	5 - WHEELBASE LENGTH	6 - TOP TUBE LENGTH	7 - CHAIN STAY LENGTH	8 - BOTTOM BRACKET HEIGHT	9 - FORK LENGTH	10 - STANDOVER HEIGHT	11 - REACH STACK
S	400	69	63.5	100	1100	515	425	-6	590	703	455
M	400	69	63.5	108	1222	600	425	-6	590	703	430
L	400	69	63.5	118	1247	625	425	-6	590	703	455
XL	400	69	63.5	128	1267	657	425	-6	590	703	480

Contact System

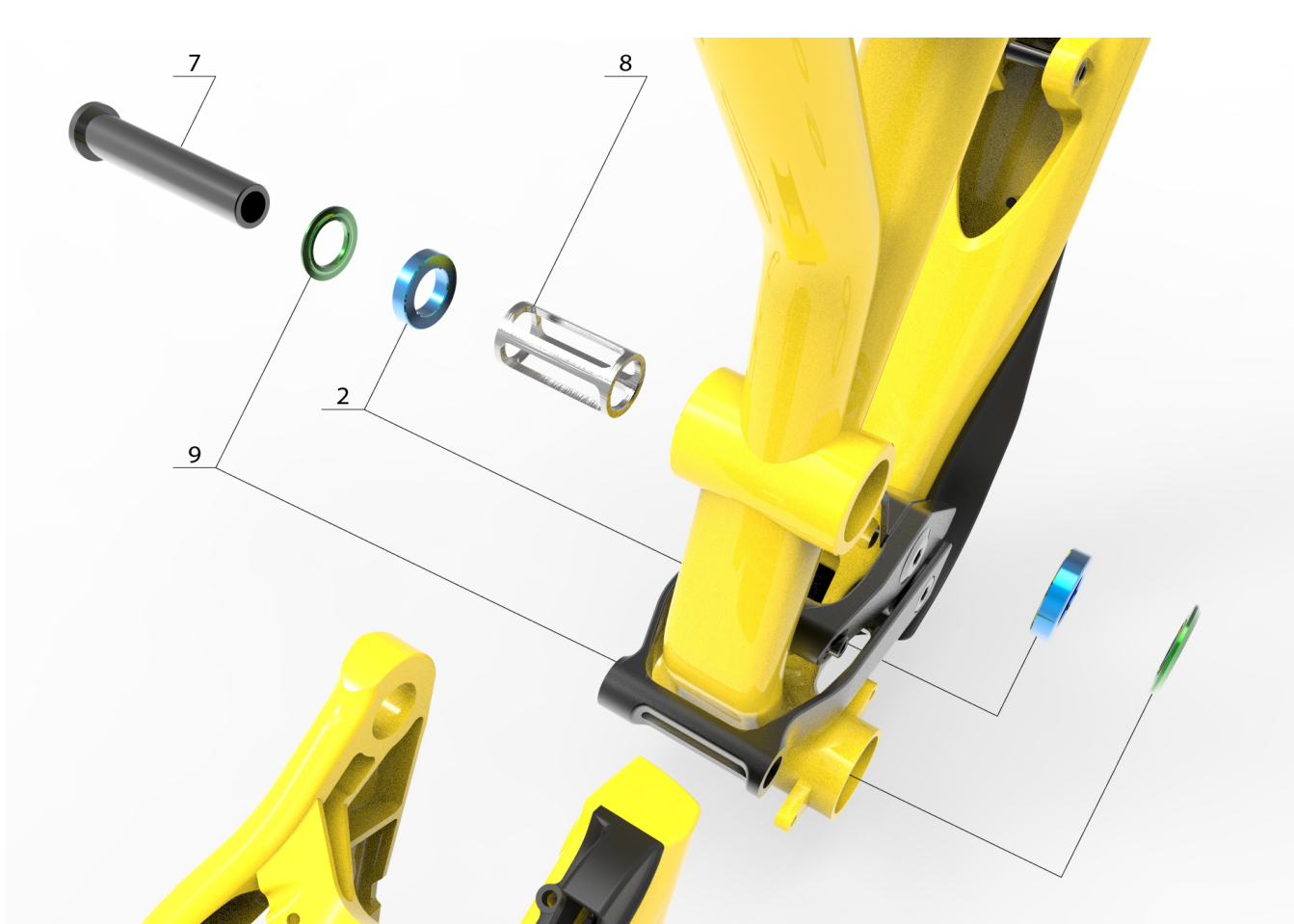


Index	Ref	Nom	Photo
1	W18DH29AXLERKSH	AXE AMORTISSEUR / BASCULEUR SUPREME DH / CLASH	0-12 N.m
1	W18DH29SHNS	INSERT AXE AMORTISSEUR SUPREME DH V4.3 / V4.4 / V4.5	
2	W21EBFURIOUS	ROULEMENTS ENDURO BEARINGS META V3, SUPREME DH V3, V4, FRS, CLASH	2 x 6804 / 6 x 6902
3	W18DH29WASHERCS	KIT RONDELLES CONTACT SYSTEM SUPREME DH	
4	W18DH29BOLTRKUL	AXE BASCULEUR / LINK SUPREME DH	10-15 N.m

Contact System 2



Index	Ref	Nom	Photo
2	W21EBFURIOUS	ROULEMENTS ENDURO BEARINGS META V3, SUPREME DH V3, V4, FRS, CLASH	2 x 6804 / 6 x 6902
5	W18DH29BOLTRKFT	AXES BASCULEUR / TRIANGLE AVANT SUPREME DH	10-15 N.m
6	W18DH29ROCKER	BASCULEUR SUPREME DH 29	



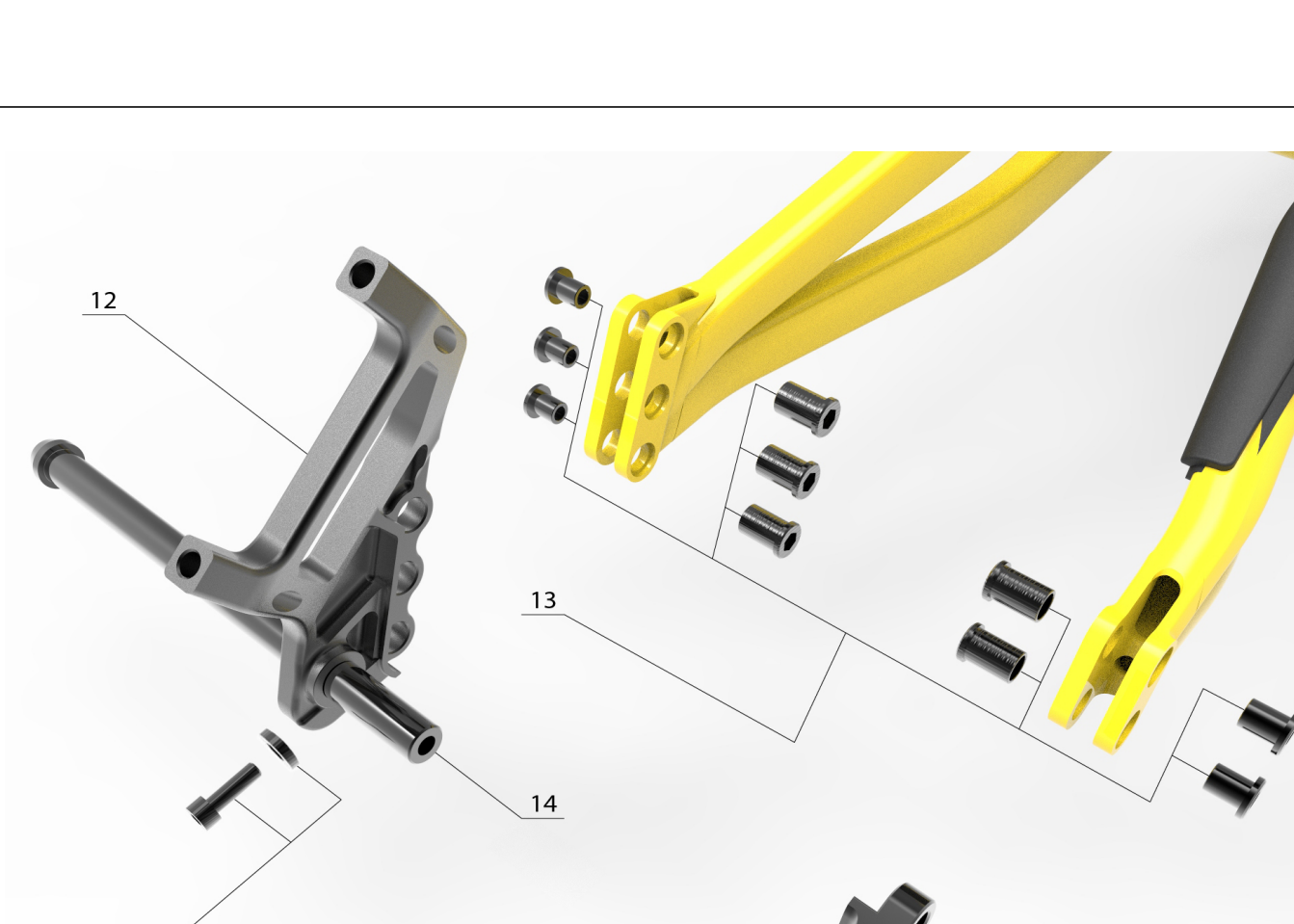
Index	Ref	Nom	Photo
2	W21EBFURIOUS	ROULEMENTS ENDURO BEARINGS META V3, SUPREME DH V3, V4, FRS, CLASH	2 x 6804 / 6 x 6902
7	W16DHV4MPAXLE	AXE DE PIVOT PRINCIPAL POUR DH V4 ET V4.2	25-30 N.m
8	W16DHV4SPACERMP	ENTRETOISE PIVOT PRINCIPAL SUPREME DH V4 ET V4.2	
9	W16DHV4WASHERMP	RONDELLES PIVOT PRINCIPAL SUPREME SX, DH V4, V4.2 ET 29	

U-Link



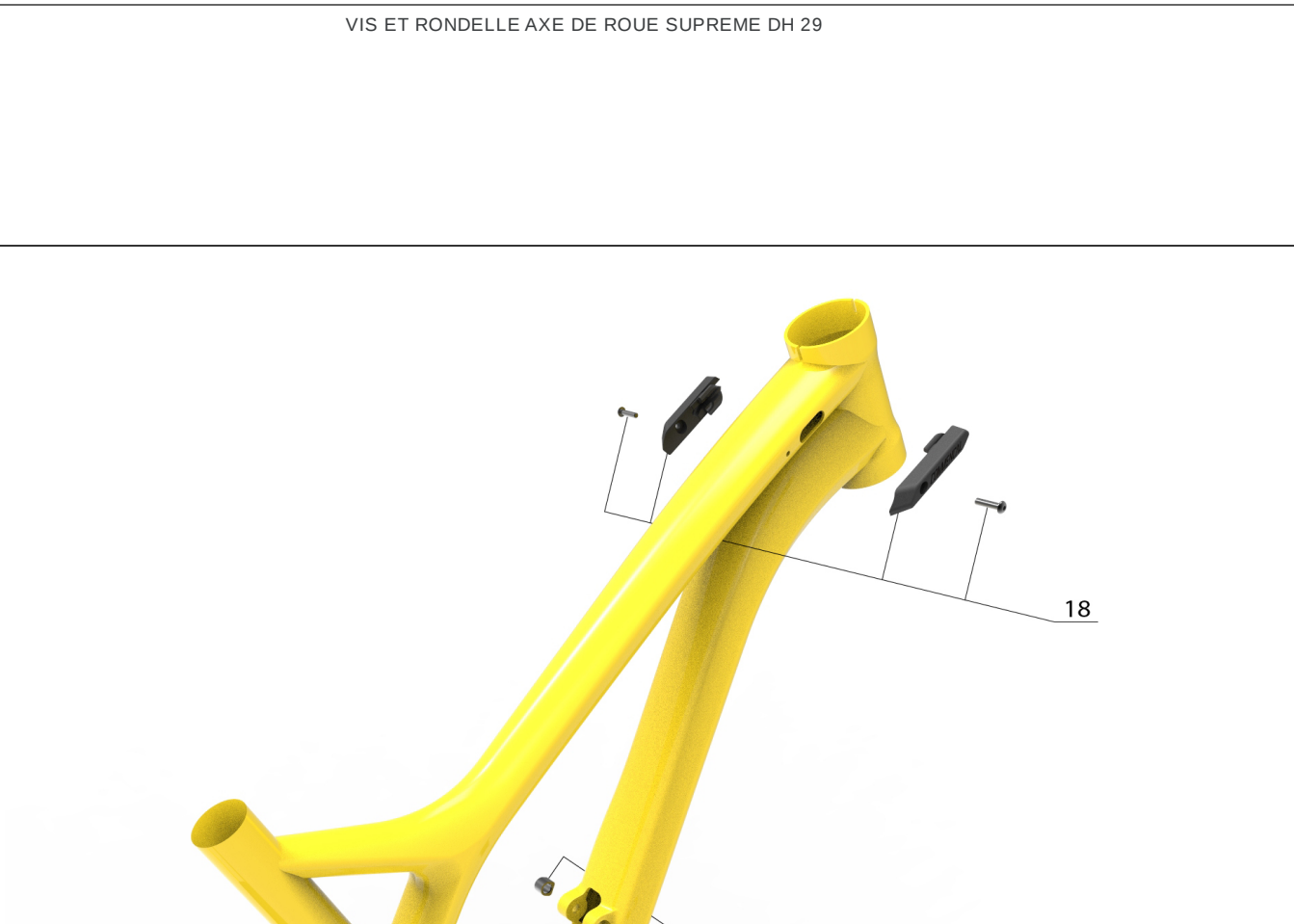
Index	Ref	Nom	Photo
104	W16DHV4REARTRAXLE	AXE DE U-LINK / TRIANGLE ARRIERE SUPREME DH V4 ET V4.2	10-15 N.m
106	W17DHV42BOLTULINK	VIS AXE U-LINK SUPREME SX, DH V4, V4.2, 29 ET FURIOUS	
11	W18DH29ULINK	U-LINK SUPREME DH 29	
2	W21EBFURIOUS	ROULEMENTS ENDURO BEARINGS META V3, SUPREME DH V3, V4, FRS, CLASH	2 x 6804 / 6 x 6902
3	W18DH29WASHERCS	KIT RONDELLES CONTACT SYSTEM SUPREME DH	

Dropouts



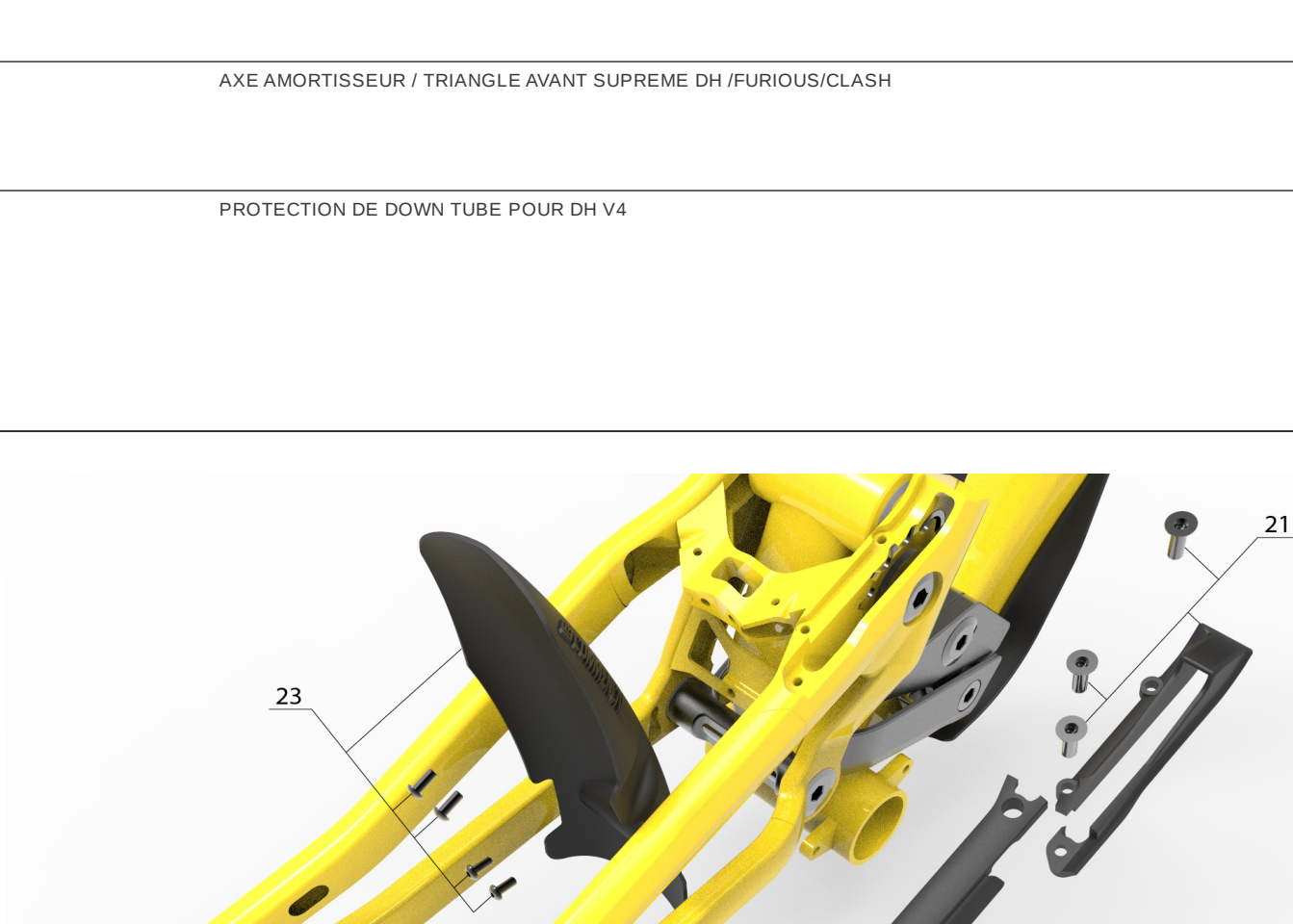
Index	Ref	Nom	Photo
12	W18DH29RHLSHORT	PATTE GAUCHE VERSION COURTE SUPREME DH 29 / V4.3	
13	W18RHBOLT14	VIS FIXATION PATTES SUPREME DH V4 / V4.2 / 29 / V4.3	9 N.m
14	W16DHV4WHEELAXLE	AXE ROUE ARRIERE - SUPREME DH	12 N.m
15	W16RHRSPDHV4	PATTE DROITE 42MM POUR DH V4 / V4.2 / 29 / V4.3	
16	W18DH29BOLTWHAXLE	VIS ET RONDELLE AXE DE ROUE SUPREME DH 29	5 N.m

Protectors



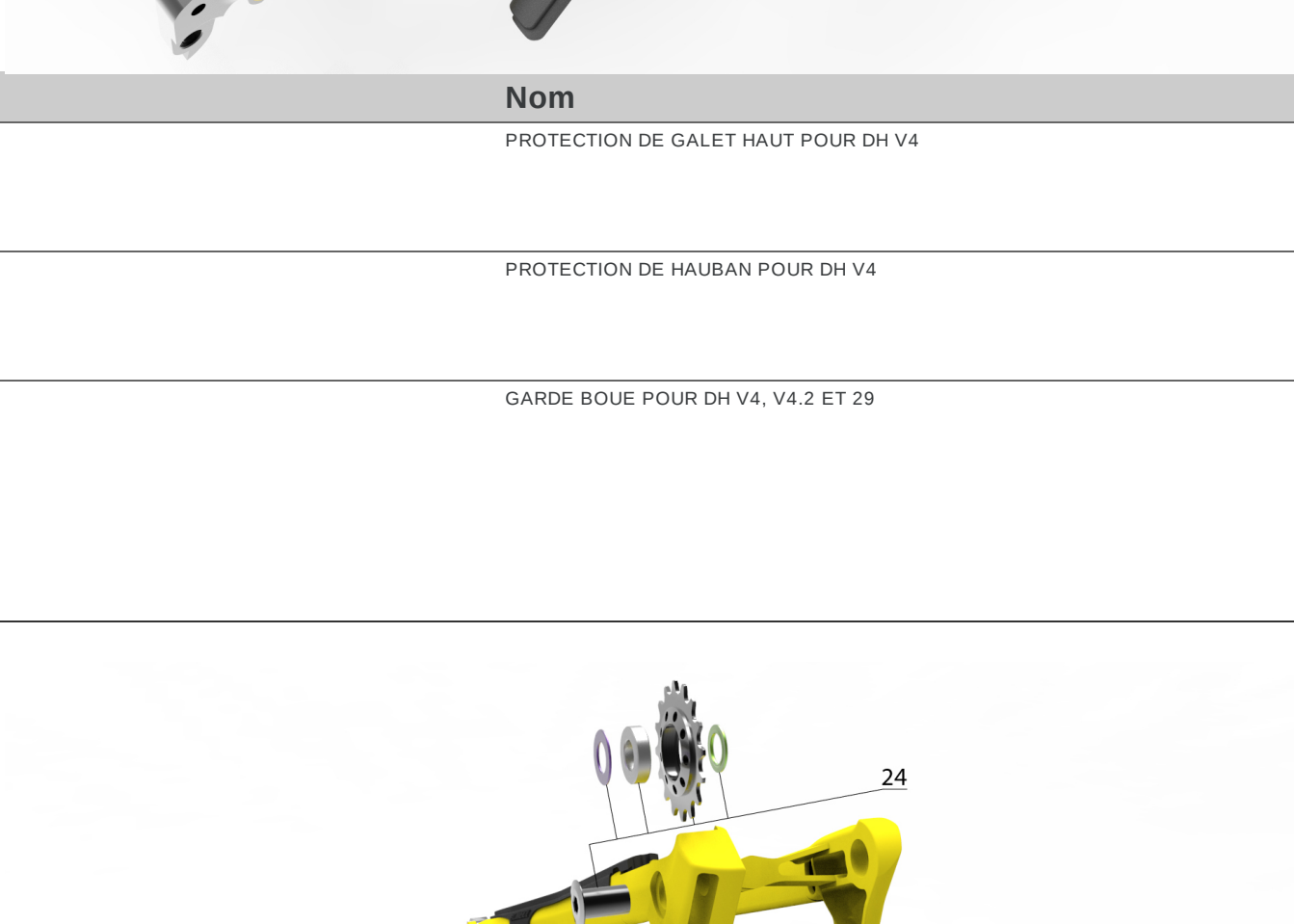
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18	A16FORKBUMPDPHV4	BUMPER DE FOURCHE POUR DH V4	2.5 N.m
19	W16DHV4SHOCKAXLE	AXE AMORTISSEUR / TRIANGLE AVANT SUPREME DH (FURIOUS)CLASH	9 N.m
20	A16DTPROTECTOR	PROTECTION DE DOWN TUBE POUR DH V4	3 N.m

Chainstay Protector



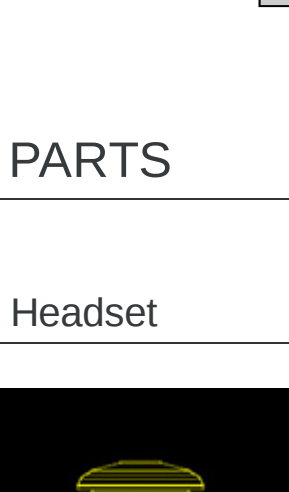
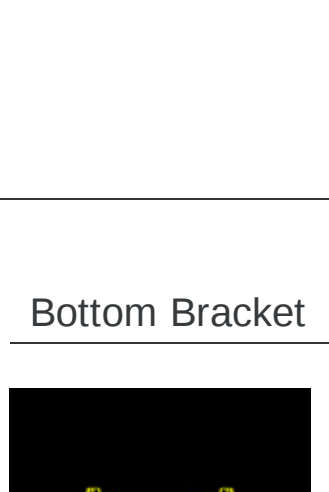
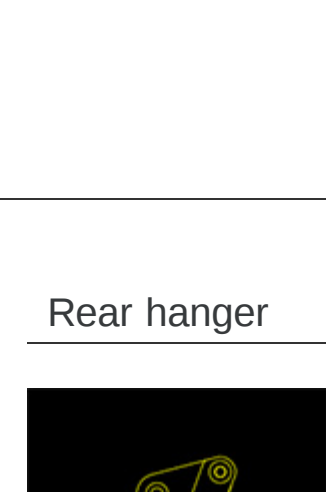
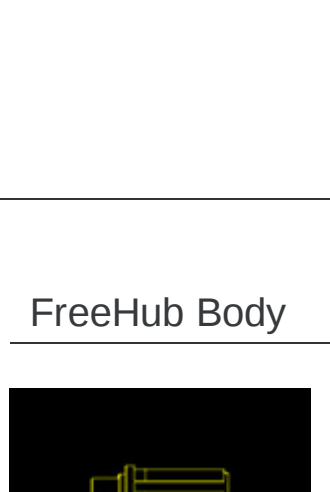
Index	Ref	Nom	Photo
21	A16RPLPROTECTDHV4	PROTECTION DE GALET HAUT POUR DH V4	3 N.m
22	A16CSTPROTECTDHV4	PROTECTION DE HAUBAN POUR DH V4	
23	A18MGDHV4	GARDE BOUE POUR DH V4, V4.2 ET 29	

Idler



Index	Ref	Nom	Photo
24	W18SUSPIDLER	GALET HAUT SUPREME SX	10-15 N.m

PARTS

Headset	Bottom Bracket	Rear hanger	FreeHub Body
 2556 / 26.0 - 2556 / 30	 PowerFit BB107	 SUPREME DH V4	 FORMULA DHG-150 HG - Shimano