

2020

COMMENCAL SUPREME DH 29 SIGNATURE 2020



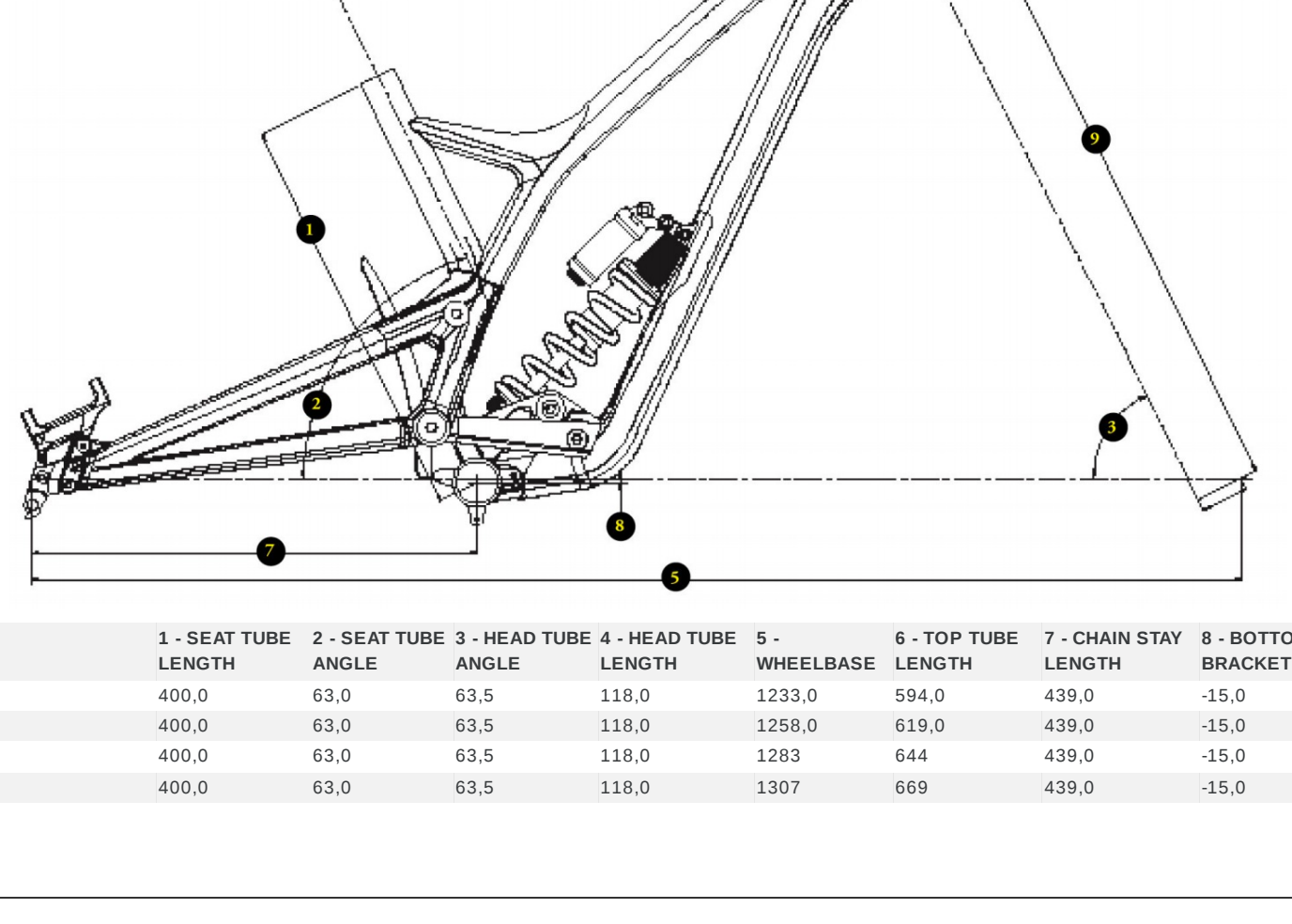
SPECS

- Specs
- FRAME2020 SUPREME DH 29, 200 mm travel
- 29", Alloy 6066, triple butted tubes, T4, T6, Enduro bearings
- SHOCKFOX 49 Float Factory
- 250 x 75 mm, highflow speed compression, highflow speed rebound, spring rates: 400 lbs on S, 450 lbs on M, 500 lbs on L, 550 lbs on XL
- FORKFOX 49 Float Factory, 200 mm travel
- 29", FLOAT, Grip2, highflow speed compression, highflow speed rebound, Boost (20 x 110 mm), 58 mm offset
- HEADSETACROS Alloy cups Z556 / Z556
- Z556 / Z556, sealed bearings
- STEMRIDE ALPHA DH, 40 mm
- 31,8 mm, direct mount, 0° angle, 7050 alloy
- BARRIDE ALPHA, 27 mm rise, 780 mm, 31,8 mm
- 7050 alloy, double butted
- GRIPSRIDE ALPHA, DH Grips, black
- Ultra soft compound, single clamp
- BRAKESSRAM Code R, 200 mm front and rear
- 4 pistons
- SHIFTERS SRAM GX DH, 7 sp
- CHAIN GUIDE E13 LG1 Plus Wide Angle
- ISC G05, 28-34t
- REAR MECHSRAM GX DH, 7 sp
- Medium cage
- BOTTOM BRACKET E13 BB92
- CRANKSET E13 LG1 Plus, 165 mm, 34t chainring
- 30 mm spindle
- CHAIN KMC X11EL
- Extra-light, black
- CASSETTE E13 LG1 DH Plus, 7 sp
- 9-21t
- RIMSET E13 LG1 DH Plus
- 32 holes, 30 mm inner width, tubeless ready
- HUBSET E13 LG1 DH Plus
- 32 holes, 6 bolts, Boost 20 x 110 mm front, 12 x 150 mm rear
- SPOKES / NIPPLESET E13
- TYRES MAXXIS Assegai, 29 x 2.5 WT, front / MAXXIS Assegai, 29 x 2.5 WT, rear
- Double Down casing, 3C MaxxTerra compound, TR, front / Double Down casing, 3C MaxxTerra compound, TR, rear
- SEATPOST RIDE ALPHA Super Light
- 31.6 mm, 300mm, alloy 7075
- SADDLEWTB High Tail
- 128 mm width, Cromoly rails
- WEIGHT16.4 kg / 36.1 lbs
- PEDALS INCLUDEDNo
- COLOURFox Orange / Chalk grey
- Shiny clear coat
- ACCESSORIESChainstay protector, fork bumpers, downtube protector, roller cover

TECH

- Tech
- FRAME CYCLE TYPE DH, full suspended competition bike
- FRAME MATERIAL NEC + ULTRA XTRM (aluminium 6066 triple butted)
- FRAME WEIGHT 4,2 kg / 9.2 lbs
- REAR TRAVEL 200 mm
- SHOCK LENGTH / STROKE 250 x 75 mm
- PIGGY BACK SHOCK COMPATIBLE Yes
- SHOCK BUSHINGS 30 X 10 MM / 20 X 8 MM
- RECOMMENDED / MAX. FORK HEIGHT 585 mm / 595 mm
- HEADSET DIMENSION Tapered 1-1/8" / 1-1/2"
- HEADSET TYPE Z556 / Z556
- MAXIMUM TYRE DIMENSION (ETRTO) 70 mm
- DISC BRAKE STANDARD International standard
- REAR ROTOR MAX. SIZE 203 mm
- SEATPOST / SEAT CLAMP DIAMETER 31,6 mm / 34,9 mm
- BOTTOM BRACKET TYPE Press fit BB107 (compatible with BB92)
- ISC ISCG05
- FRONT DERAILLEUR TYPE No
- REAR HUB COMPATIBILITY 150 x 12 mm
- Riders Insight
- Charging into rough rock gardens and braking bumps is unreal - I tried a section in Pila faster and faster, and the SUPREME was the first bike I have ever ridden that genuinely became easier to handle the harder I pushed it. It never even came close to finching. - Paul Aston Ready to go racing out of the box. Great price and specification. **PINKBIKE** Ease of speed! made the rough track feel far more bearable! The low centre of gravity, the higher weight and the great chassis meant you could hold the handle to reach lines with the bike tracking well. **DIRTA!** high speed, the bike goes into a corner super easily and allows you to take the maximum angle into it with incredible ease. It really feels glued to the ground, the wheels bite into the ground and offer the most secure support. Impressive efficiency! **BigBike Magazine** The new SUPREME 29" is a beast of a downhill race bike. Right from the beginning, I felt comfortable on the bigger 29" wheels and never geometry. **COMMENCAL's** dedication to development and their drive to create the next best bike is very apparent with this new frame. The bike really smooths out the trail chatter and floats along the trail effortlessly thanks to the carefully thought out suspension design and geometry. There's something about this bike that makes it easier to ride, when compared to previous bikes. It almost feels easier to ride the faster you go which is awesome to have! This bike inspires confidence and makes you want to just go for it! **BRUCE KLEIN / TEAM COMMENCAL 100%** The World Cup tracks are getting longer and faster every year. The SUPREME DH 29 is very stable at high speed. With this bike, we always want to go faster, to take more risks. I really feel that I can go to the limit of my abilities with this model. **Amaury Pierron**

GEOMETRY



SIZE	1- SEAT TUBE LENGTH	2- SEAT TUBE ANGLE	3- HEAD TUBE ANGLE	4- HEAD TUBE LENGTH	5- WHEEL BASE LENGTH	6- TOP TUBE LENGTH	7- CHAIN STAY LENGTH	8- BOTTOM BRACKET HEIGHT	9- FORK HEIGHT	10- STANDOVER HEIGHT	11- REAR STACK	12- REAR STACK
S	400.0	63.0	63.5	118.0	1230.0	964.0	436.0	-35.0	601.0	703.0	420.0	438.0
M	400.0	63.0	63.5	118.0	1230.0	913.0	436.0	-35.0	601.0	703.0	440.0	438.0
L	400.0	63.0	63.5	118.0	1280	644	436.0	-35.0	601.0	703.0	470	438.0
XL	400.0	63.0	63.5	118.0	1297	689	436.0	-35.0	601.0	703.0	495	438.0

Contact System



Index	Ref	Nom	Photo
1	W18DH29AXLERKSH	AXE AMORTISSEUR / BASCULEUR SUPREME DH / CLASH	8-12 N.m
1	W18DH29SHINS	INSERT AXE AMORTISSEUR SUPREME DH V4.3 / V4.4 / V4.5	
2	W21EBFURIOUS	ROULEMENTS ENDURO BEARINGS META V3, SUPREME DH V3, V4, FRIS, CLASH	2 x 6804 / 6 x 6902
3	W18DH29WASHERCS	KIT RONDELLES CONTACT SYSTEM SUPREME DH	
4	W18DH29BOLTRKUL	AXE BASCULEUR / ULINK SUPREME DH	10-15 N.m

Contact System 2

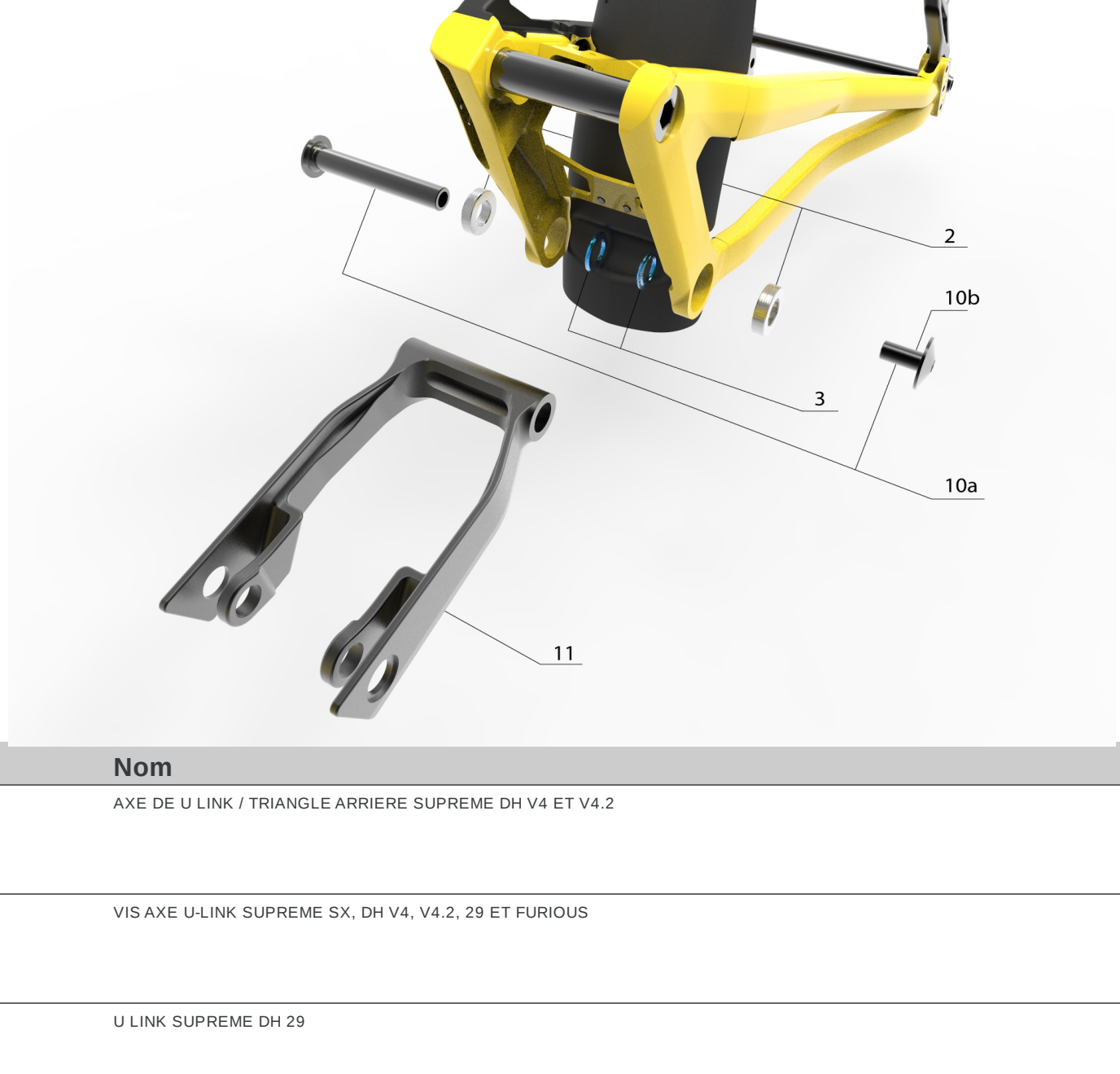


Index	Ref	Nom	Photo
2	W21EBFURIOUS	ROULEMENTS ENDURO BEARINGS META V3, SUPREME DH V3, V4, FRIS, CLASH	2 x 6804 / 6 x 6902
5	W18DH29BOLTRKFT	AXES BASCULEUR / TRIANGLE AVANT SUPREME DH	10-15 N.m
6	W18DH29ROCKER	BASCULEUR SUPREME DH 29	



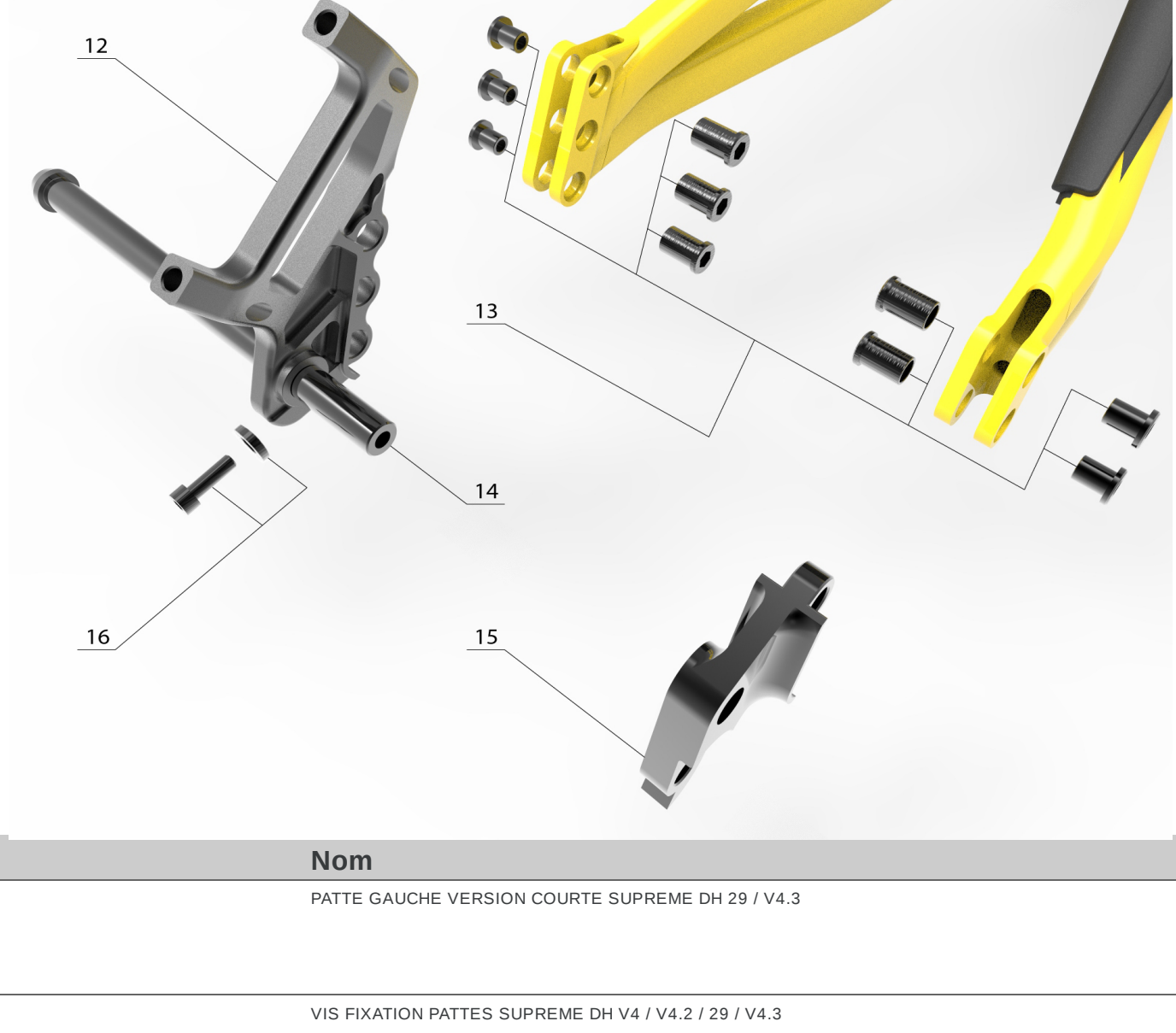
Index	Ref	Nom	Photo
2	W21EBFURIOUS	ROULEMENTS ENDURO BEARINGS META V3, SUPREME DH V3, V4, FRIS, CLASH	2 x 6804 / 6 x 6902
7	W18DHV4MPALE	AXE DE PIVOT PRINCIPAL POUR DH V4 ET V4.2	25-30 N.m
8	W18DHV4SPACERP	ENTRETOISE PIVOT PRINCIPAL SUPREME DH V4 ET V4.2	
9	W18DHV4WASHERMP	RONDELLES PIVOT PRINCIPAL SUPREME SX, DH V4, V4.2 ET 29	

U-Link



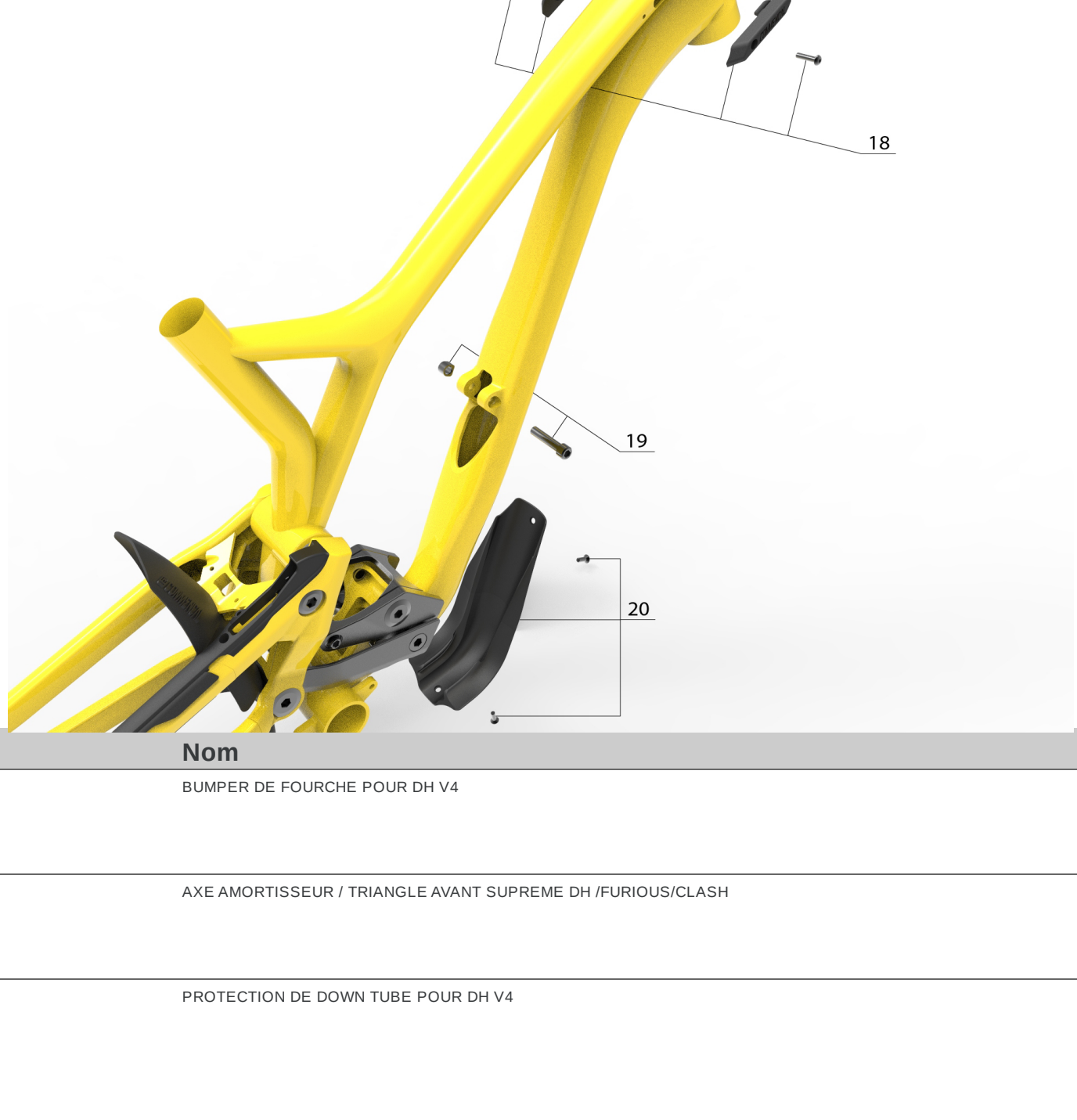
Index	Ref	Nom	Photo
104	W18DHV4REARTRIALE	AXE DE U-LINK / TRIANGLE ARRIERE SUPREME DH V4 ET V4.2	10-12 N.m
105	W17DHV4BOLTLINK	VIS AXE U-LINK SUPREME SX, DH V4, V4.2, 29 ET FURIOUS	
11	W18DH29ULINK	U-LINK SUPREME DH 29	
2	W21EBFURIOUS	ROULEMENTS ENDURO BEARINGS META V3, SUPREME DH V3, V4, FRIS, CLASH	2 x 6804 / 6 x 6902
3	W18DH29WASHERCS	KIT RONDELLES CONTACT SYSTEM SUPREME DH	

Dropouts



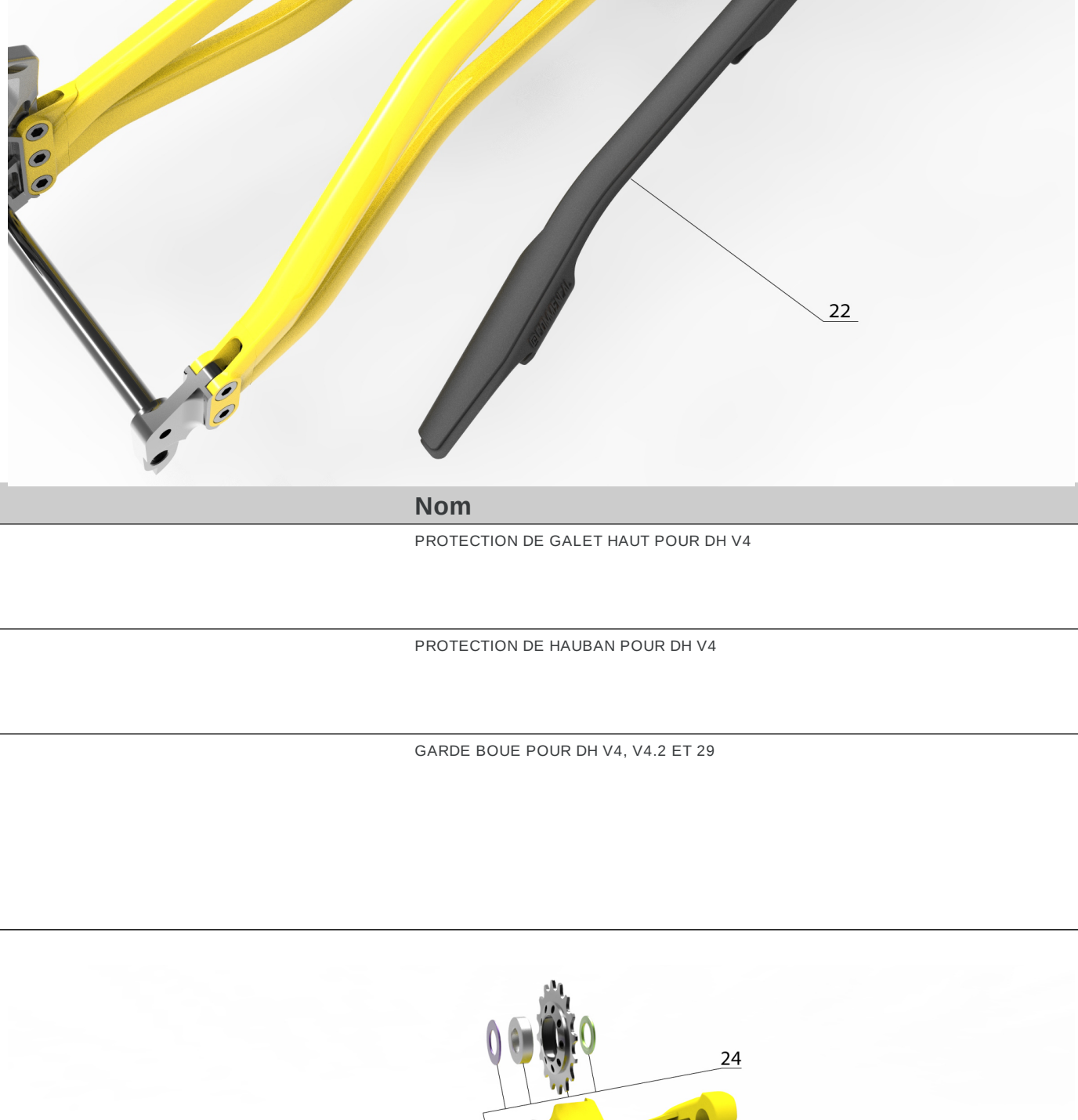
Index	Ref	Nom	Photo
12	W18DH29RHLSHORT	PATTE GAUCHE VERSION COURTE SUPREME DH 29 / V4.3	
13	W18RH4BOLT14	VIS FIXATION PATTES SUPREME DH V4 / V4.2 / 29 / V4.3	5 N.m
14	W18DHV4WHEELAXLE	AXE ROUE ARRIERE - SUPREME DH	12 N.m
15	W18RH4SPOH4	PATTE DROITE 425MM POUR DH V4 / V4.2 / 29 / V4.3	
16	W18DH29BOLTVHAXLE	VIS ET RONDELLE AVE DE ROUE SUPREME DH 29	5 N.m

Protectors



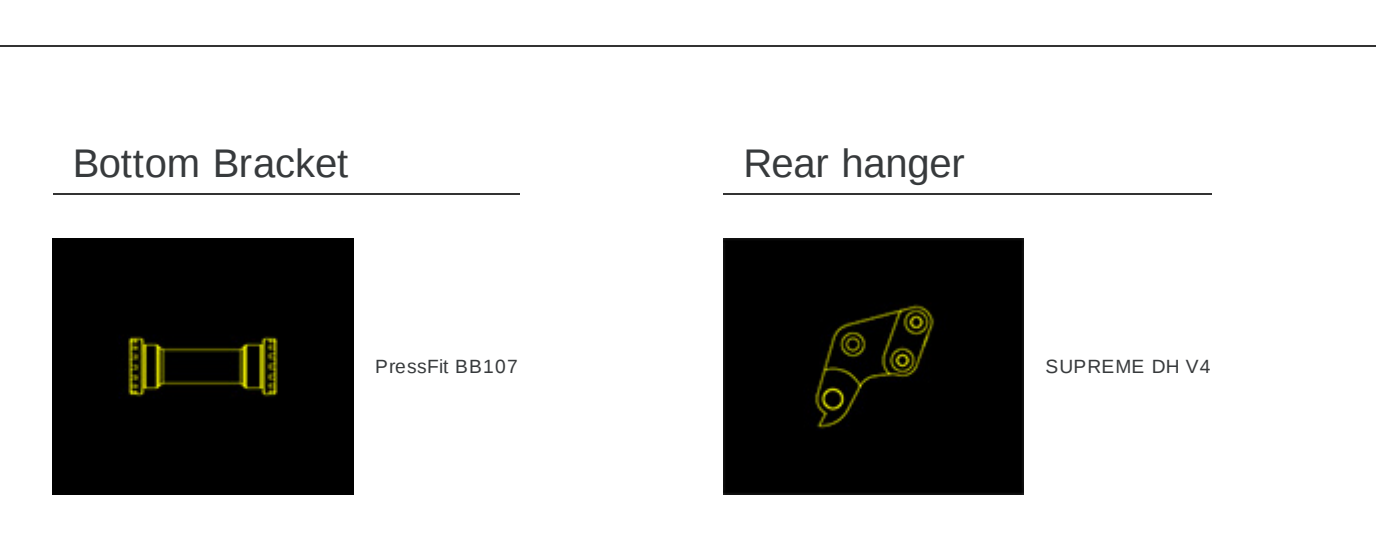
Index	Ref	Nom	Photo
18	A16DFORKBUMP4H4	BUMPER DE FOURCHE POUR DH V4	2.5 N.m
19	W18DHV4SHOCKAXLE	AXE AMORTISSEUR / TRIANGLE AVANT SUPREME DH (FURIOUS) CLASH	9 N.m
20	A16DTPROTECTOR	PROTECTION DE DOWN-TUBE POUR DH V4	3 N.m

Chainstay Protector



Index	Ref	Nom	Photo
21	A16GROLPROTECT4H4	PROTECTION DE CALET HAUT POUR DH V4	3 N.m
22	A16GSTPROTECT4H4	PROTECTION DE HAUBAN POUR DH V4	
23	A16MGDH4	GARDE BOUE POUR DH V4, V4.2 ET 29	

Idler



Index	Ref	Nom	Photo
24	W18SUPSKIDLER	GALET HAUT SUPREME SX	10-15 N.m

PARTS

Headset	Bottom Bracket	Rear hanger	FreeHub Body
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