

2018

COMMENCAL SUPREME DH V4.2 ESSENTIAL 650B BLACK 2018



SPECS

FRAME	2018 SUPREME V4.2 650B alloy 6066 hydroformed 220 mm travel
SHOCK	ROCK SHOX VIIVID R2C, 267 x 89 mm, rebound, compression (250 lbs on S, 300 lbs on M, 350 lbs on L, 400 lbs on XL)
FORK	ROCK SHOX BOXXER TEAM, 200 mm travel, compression, rebound, (soft on S and M, medium on L, and firm on XL)
HEADSET	RISE ALPHA, 30mm integrated COMMENCAL standard
STEM	RISE ALPHA DH Direct Mount, 50 mm, 31.8 mm
BAR	RISE ALPHA, Alloy 7075, double butted, 35 mm rise, 750 mm, 31.8 mm
GRIPS	RISE ALPHA, Ergonomic grip, BRUCE cow look, super soft compound
BRAKES	SRAM GUIDE RE 200 mm / 200 mm
SHIFTERS	SRAM X5, 9 speed
CHAIN GUIDE	E13 L11+ MicroGuide, Alloy
REAR MECH	SRAM X7, 9 speed
BOTTOM BRACKET	E13 Pressfit BB 92
CRANKSET	E13 L11, 34T
CHAIN	YASAN 99
CASSETTE	SRAM PG 1050
RIMS	E13 L11 Alloy 32h, 30 mm inner width
HUBS	FORMULA DH, 32 holes, sealed bearings
SPOKES / NIPPLES	PULLIN Spokes, Stainless steel 2 mm Black / brass nipple 12 mm black Nylock
TYRES	MAXXIS MINION DHF 27.5" x 2.5" WT, 2 compound DH Casing front and MAXXIS MINION DHRII 27.5" x 2.4" WT 2 compound DH Casing rear
SEATPOST	NEW RISE ALPHA DH, 31.6 mm, no offset, 200 mm
SADDLE	RISE ALPHA 245 mm saddle, CMO rails
WEIGHT	17.5 kg
PEDALS INCLUDED	No
ACCESSORIES	Shock mudguard, down tube protector, seatstay protector, integrated bumpers

TECH

BICYCLE TYPE	DH, full suspended competition bike
FRAME MATERIAL	NEC + ULTRA XTRM (Aluminium 7005 Tape Butted)
FRAME WEIGHT	4.1 kg
SHOCK TRAVEL	220 mm
SHOCK LENGTH / STROKE	267 x 89 mm
PISTON BACK SHOCK COMPATIBLE	Yes
SHOCK BUSHINGS	22.2 x 8 mm
RECOMMENDED / MAX FORK HEIGHT	595 mm / 600 mm
HEADSET DIMENSION	56 mm / 56 mm
HEADSET TYPE	DH V4 cups + IS41 HEADSET
MAXIMUM TYRE DIMENSION (ETRTO)	75 mm
DISC BRAKE STANDARD	Postmount 180 mm
REAR ROTOR MAX SIZE	203 mm
SEATPOST / SEAT CLAMP DIAMETER	31.6 mm / 34.9 mm
BOTTOM BRACKET TYPE	PressFit BB107 (compatible with BB92)
ISCG	ISCG05
FRONT DERAILLEUR TYPE	No
REAR HUB COMPATIBILITY	150 x 12 mm

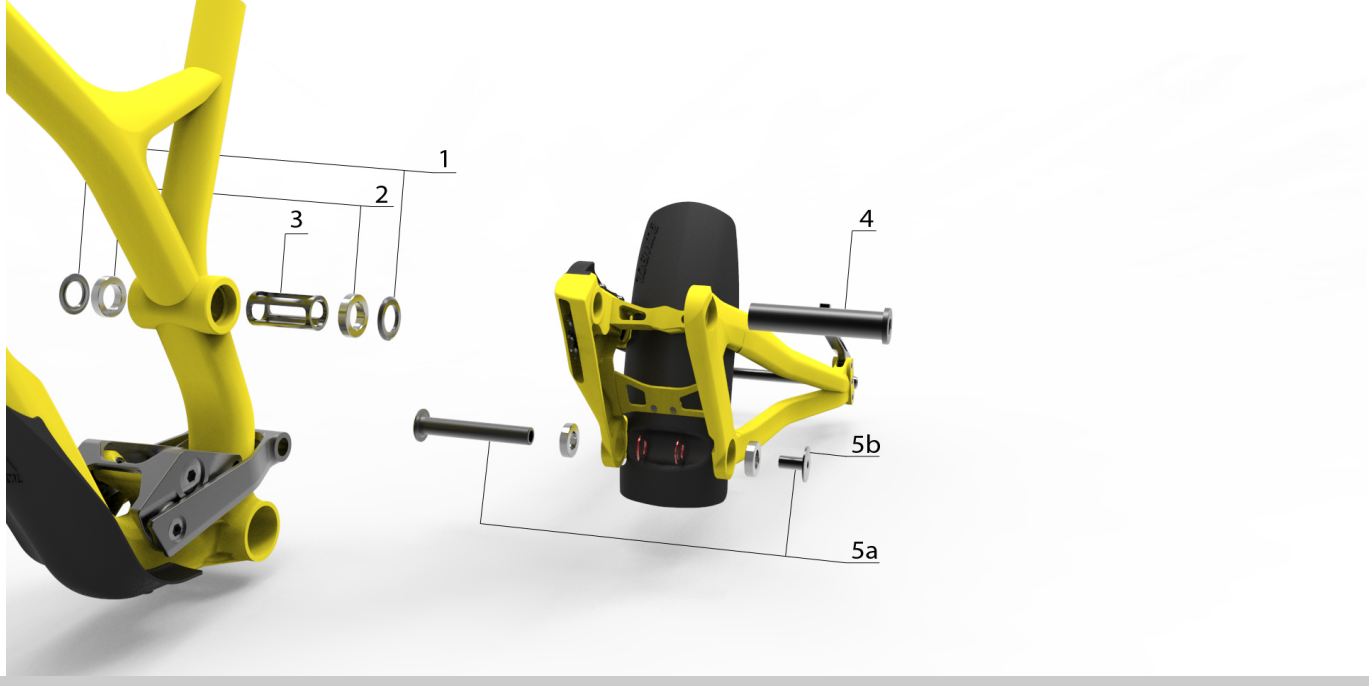
SPOKE LENGTH

WHEEL	NON DRIVE SIDE / LEFT	DRIVE SIDE / RIGHT
FRONT	270 mm	274 mm
REAR	272 mm	270 mm

GEOMETRY

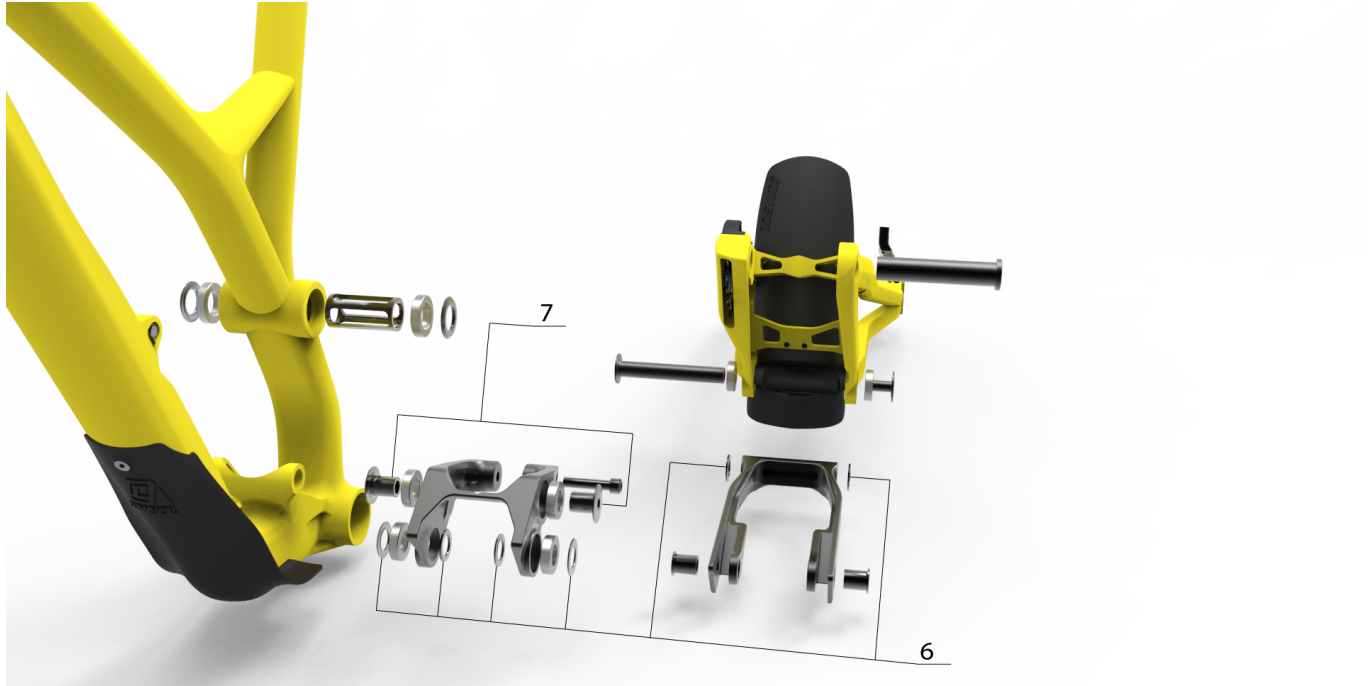
SIZE	1 - SEAT TUBE LENGTH	2 - SEAT TUBE ANGLE	3 - HEAD TUBE ANGLE	4 - HEAD TUBE LENGTH	5 - WHEELBASE	6 - TOP TUBE LENGTH	7 - CHAIN STAY LENGTH	8 - BOTTOM BRACKET HEIGHT	9 - FORK LENGTH	10 - STANDOVER HEIGHT	11 - REACH	12 - STACK
M	480.0	66.0	63.0	118.0	1163.0	548.0	425.0	-5.0	590.0	703.0	485.0	607.0
L	480.0	66.0	63.0	118.0	1227.0	600.0	425.0	-5.0	590.0	703.0	430.0	607.0
XL	480.0	66.0	63.0	118.0	1247.0	625.0	425.0	-5.0	590.0	703.0	455.0	607.0
XXL	480.0	66.0	63.0	118.0	1272.0	665.0	425.0	-5.0	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 ENDURO BEARINGS META V3, SUPREME DH V3, V4, FRS, CLASH	
3	W16DHV4SPACERMP	ENTRETOISE PIVOT PRINCIPAL SUPREME DH V4 ET V4.2	
4	W16DHV4MPAXLE	AXE DE PIVOT PRINCIPAL POUR DH V4 ET V4.2	
5a	W16DHV4REARTRIAxLE	AXE DE U LINK / TRIANGLE ARRIERE SUPREME DH V4 ET V4.2	
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



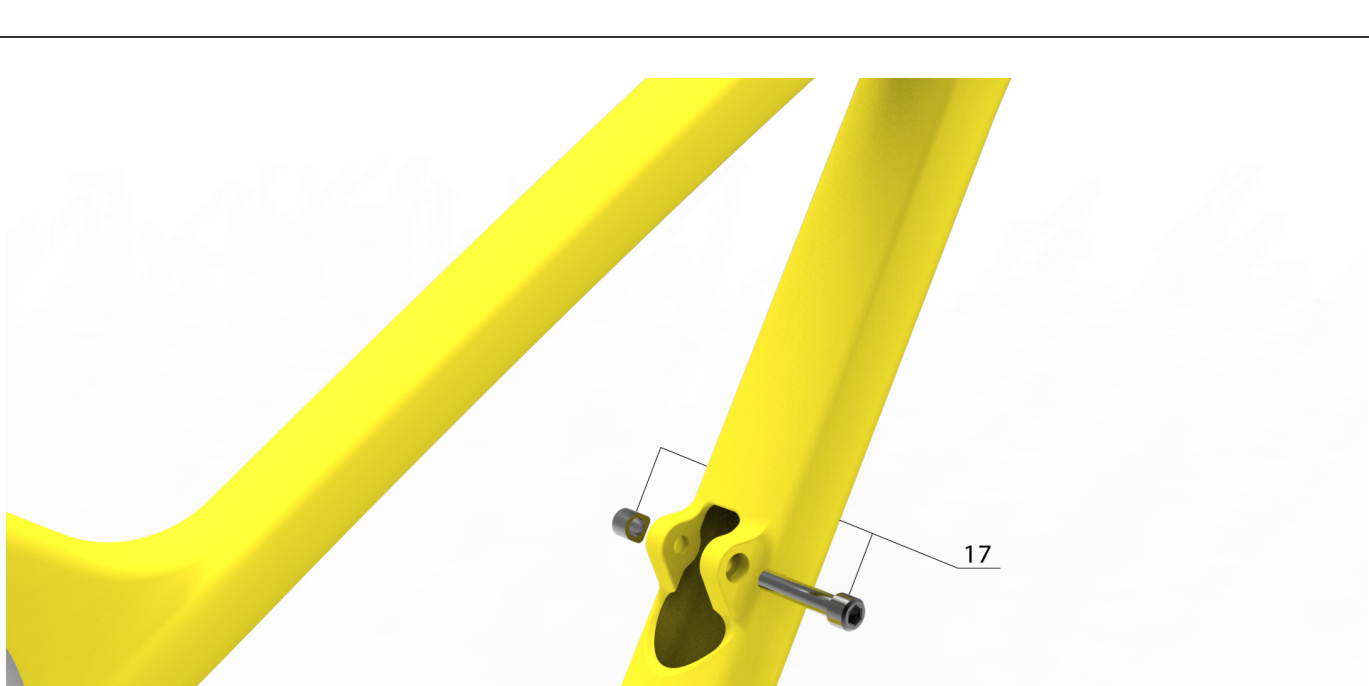
Index	Ref	Nom	Photo
10	W16DHV4ULINK	U LINK SUPREME DH V4	
11	W21EBFURIOUS	ROULEMENTS ENDURO BEARINGS META V3, SUPREME DH V3, V4, FRS, CLASH	
12	W16DHV4ROCKERAXLE2	AXE BASCULEUR / U LINK SUPREME DH V4 ET V4.2	
8	W17DHV42ROCKER	BASCULEUR SUPREME DH V4.2	
9	W17DHV42AXLERKSH	AXE AMORTISSEUR / BASCULEUR SUPREME DH V4.2	
9	W18DHV42AXLERKSH	AXE AMORTISSEUR / BASCULEUR SUPREME DH V4.2	

Dropouts



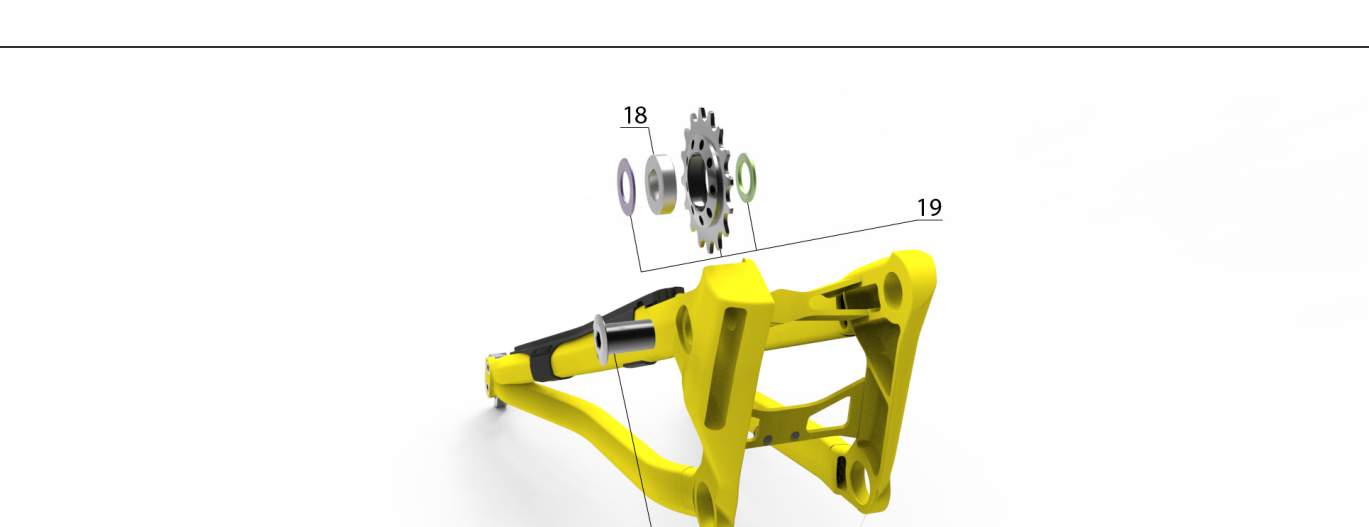
Index	Ref	Nom	Photo
13	W16LRHRSUPDHV4425	PATTE GAUCHE 425MM POUR DH V4 / V4.2	
13	W16LRHRSUPDHV4430	PATTE GAUCHE 430MM POUR DH V4 / V4.2 / 29 / V4.3	
13	W16DHV4RHL435	PATTE GAUCHE 435MM SUPREME DH V4 / V4.2 / 29 / V4.3	
14	W16DHV4WHEELAXLE	AXE ROUE ARRIERE - SUPREME DH	
15	W16LRHRSUPDHV4	PATTE DROITE 425MM POUR DH V4 / V4.2 / 29 / V4.3	
15	W16LRHRSUPDHV4430	PATTE DE DERAILLEUR 430MM POUR DH V4 / V4.2 / 29 / V4.3	
15	W16DHV4RHR435	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	

DownTube



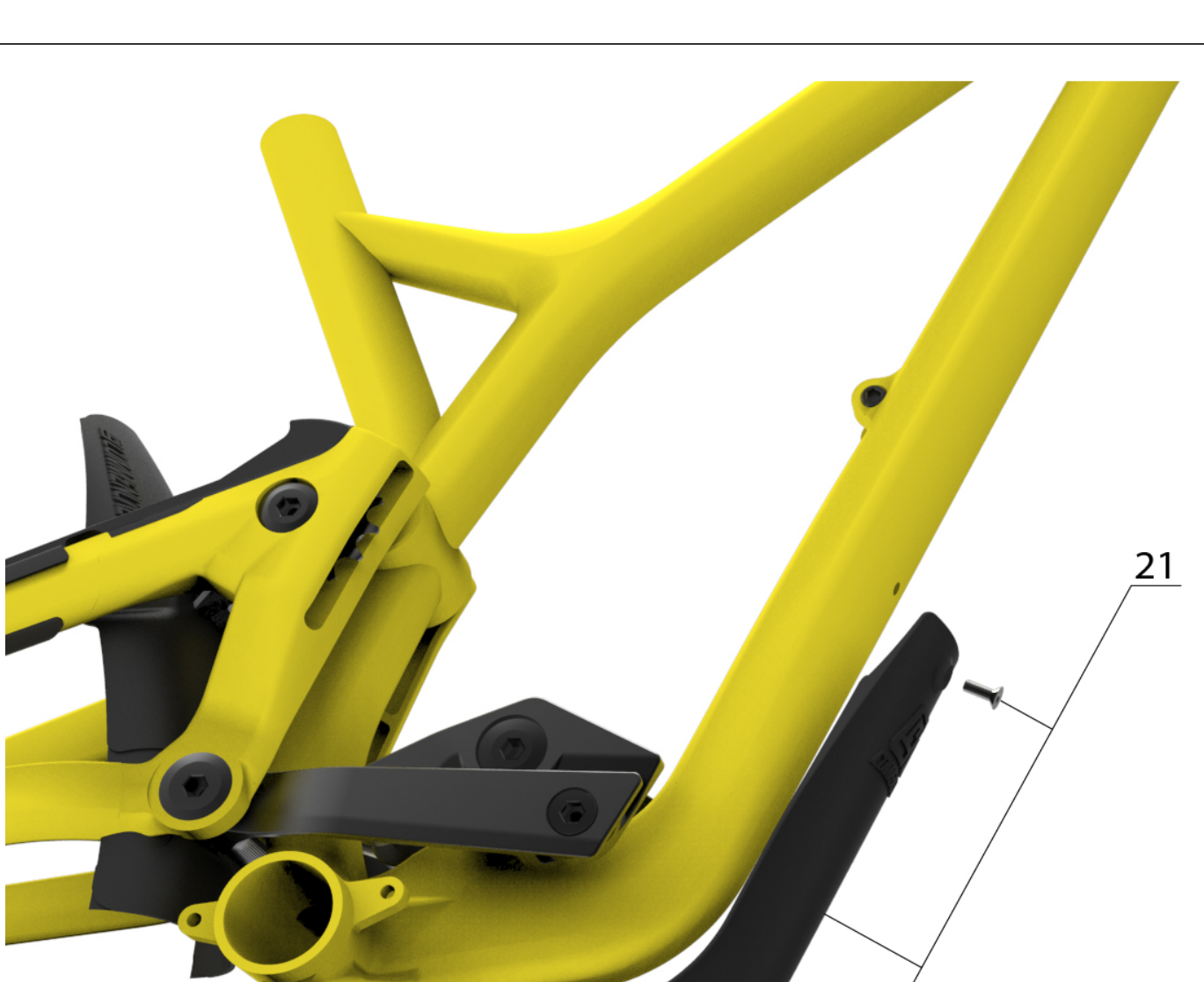
Index	Ref	Nom	Photo
17	W16DHV4SHOCKAXLE	AXE AMORTISSEUR / TRIANGLE AVANT SUPREME DH FURIOUS/CLASH	

Idler



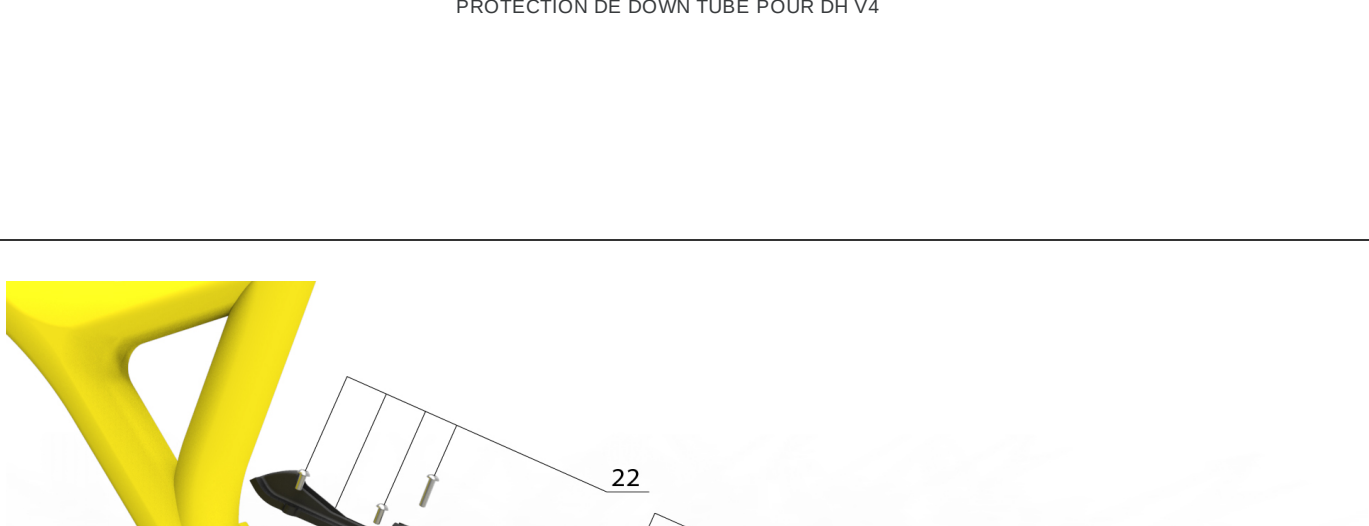
Index	Ref	Nom	Photo
18	W16DHV4IDLER58	ROULEMENT 6902 RS ROULETTE RENVOIE CHAÎNE SUPREME V4V4.2	
19	W18SUPSXIDLER	GALET HAUT SUPREME SX	
20	W16DHV4AXLEIDLER	AXE GALET HAUT SUPREME DH V4 ET V4.2 / SUPREME SX	

Protectors



Index	Ref	Nom	Photo
21	A16DTPROTECTOR	PROTECTION DE DOWN TUBE POUR DH V4	

Chainstay Protector



Index	Ref	Nom	Photo
22	A16ROLPROTECTDHV4	PROTECTION DE GALET HAUT POUR DH V4	
23	A16CSTPROTECTDHV4	PROTECTION DE HAUBAN POUR DH V4	

PARTS

Headset	Bottom Bracket	Rear hanger	FreeHub Body