

2022

COMMENCAL CLASH 20 CHAMPAGNE



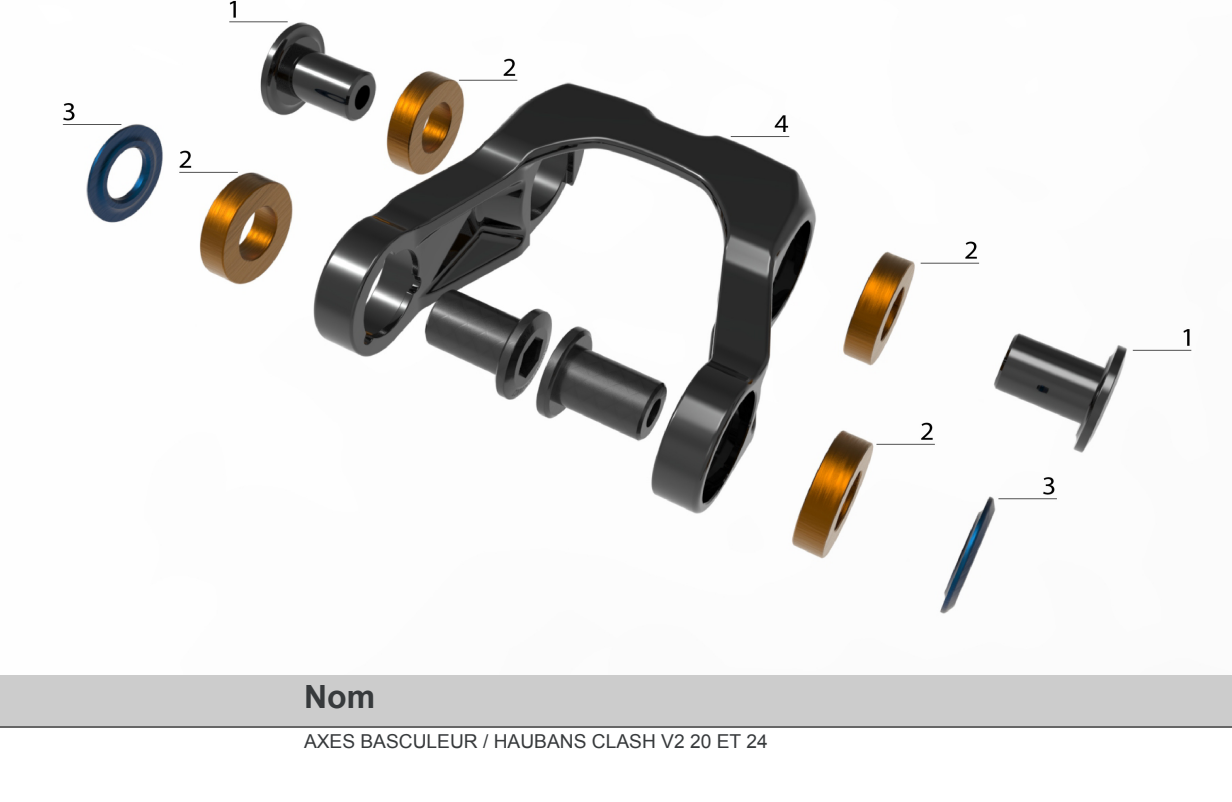
SPECS

FRAME
2022 CLASH 20, 120 mm travel
20", Alloy 6066, triple butted tubes, T4, T6. Enduro bearings
SHOCK
ROCKSHOX Deluxe Select
170 x 35 mm, rebound, threshold adjustment, 2 tokens
FORK
MANITOU Machete Junit Pro, 120 mm travel
20", kids specific air cartridge, rebound, compression. Custom tuned for Commencal Bicycles. Boost (15 x 110 mm)
HEADSET
ACROS ZS44 / Z556
Alloy cups, sealed bearings
STEM
RIDE ALPHA Freeride 40
40 mm extension, 31,8 mm
BAR
PROTAPER Junit Rizer bar
31,8 mm, 600 mm width, 25 mm rise, Alloy 7050-T76, Stealth
GRIPS
PROTAPER Junit 27 mm
Kids specific 27 mm diameter
BRAKES
SHIMANO Deore, I-Spec EV compatible
Rotors: SHIMANO SM-RT66 180 mm, 6-bolt
SHIFTERS
SRAM GX
10s
CHAIN GUIDE
-
REAR MECH
SRAM GX
10s, short cage
BOTTOM BRACKET
AEROZINE PF30
CRANKSET
AEROZINE Xeon-A1, 135 mm crank arms, 30 mm axle, 7075 alloy
Chainring: AEROZINE Direct Mount 32t, Narrow-Wide, full CNC
CHAIN
KMC X10
10s
CASSETTE
SRAM PG-1020
11-36t
RIMS
SPANK Spoon 28
20", 28h, 23mm inner width
HUBS
Rear: FORMULA DHT-142 S - Front: FORMULA DC-711
Rear: 28h, sealed bearings - Front: 28h, sealed bearings
SPOKES / NIPPLES
SAPIM D-Light
J-Bend, 2.0-1.6-2.0mm, double butted, stainless, with Nylok, black
TYRES
Rear: SCHWALBE Big Betty - Front: SCHWALBE Big Betty
Rear: 20" x 2.25", Super Ground, Addix Soft - Front: 20" x 2.25", Super Ground, Addix Soft
SEATPOST
RIDE ALPHA
31,8 mm, 250 mm length
SADDLE
SDG Fly Jr
Kids specific, reinforced sides
WEIGHT
10,7 kg / 23.58 lb
Without pedals. Weight may differ slightly due to manufacturing tolerances.
PEDALS INCLUDED
Yes
COLOUR
Champagne
Matte Finish
ACCESSORIES
RIDE ALPHA CNC small pedals, down tube protector, chainstay protector, seatstay protector

TECH

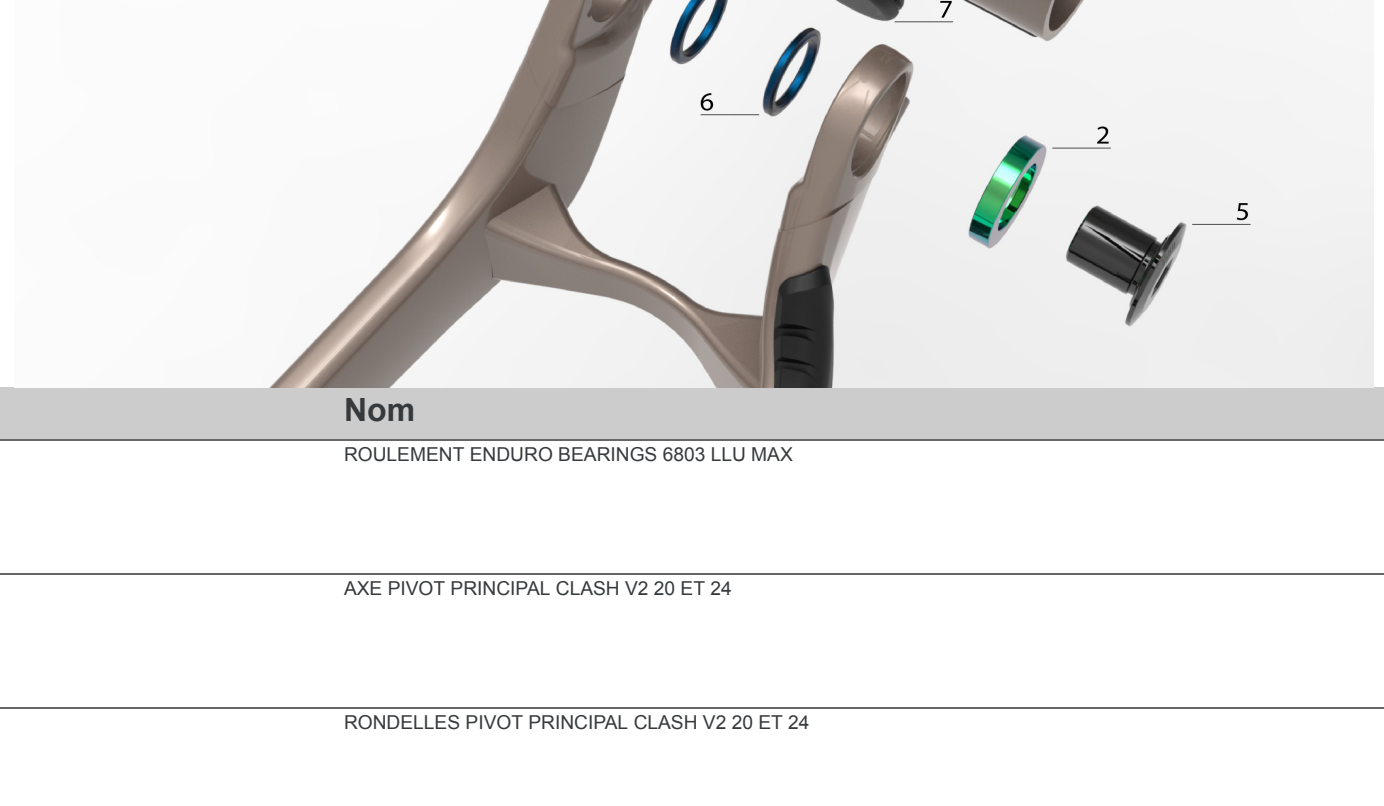
BICYCLE TYPE
ENDURO - FREERIDE KIDS 20
FRAME MATERIAL
AL-6061 + AL-6066
FRAME WEIGHT
2,8 kg / 6.17 lb
REAR TRAVEL
125 mm
SHOCK LENGTH / STROKE
170 x 35 mm
PIGGY BACK SHOCK COMPATIBLE
No
SHOCK BUSHINGS
20 x 8 mm Front, 30 x 8 mm + Bearings on shock head
RECOMMENDED / MAX. FORK HEIGHT
430 mm - 440 mm
HEADSET DIMENSION
-
HEADSET TYPE
ZS44 / Z556
MAXIMUM TYRE DIMENSION (ETRTO)
20 x 2.5"
DISC BRAKE STANDARD
Post Mount 180 mm
REAR ROTOR MAX. SIZE
200 mm
SEATPOST / SEAT CLAMP DIAMETER
31,8 mm - 34,9 mm
BOTTOM BRACKET TYPE
PF92 mm
ISCG
No
FRONT DERAILLEUR TYPE
No
REAR HUB COMPATIBILITY
12 x 142 mm

Rocker



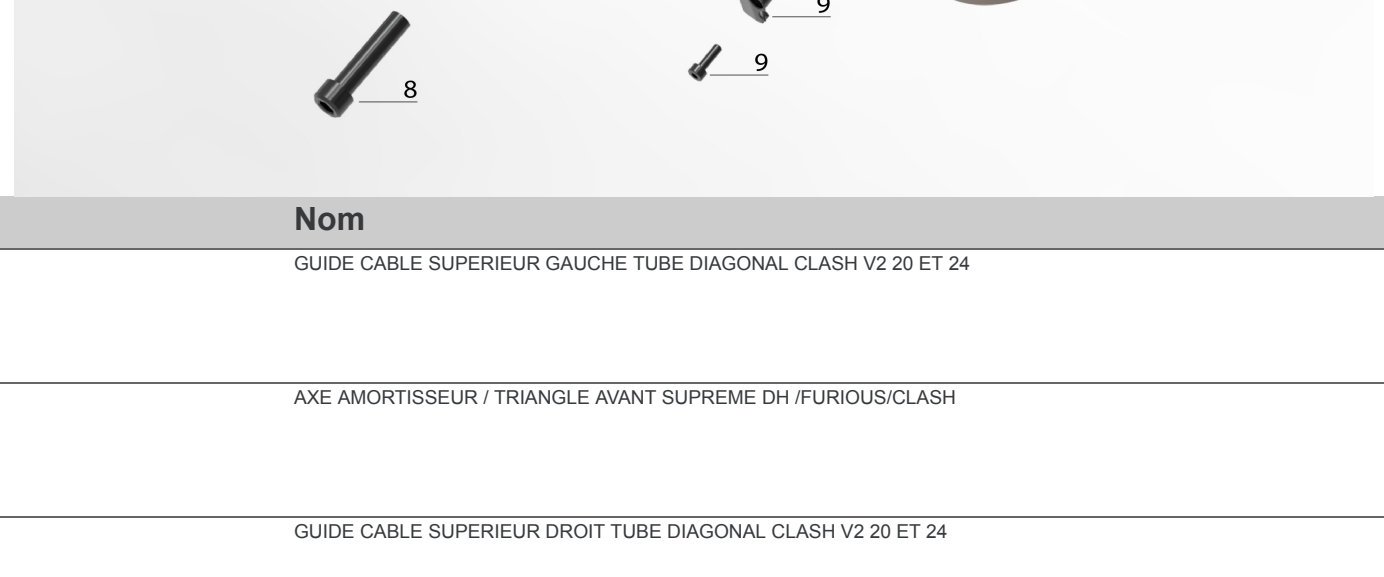
Index	Ref	Nom	Photo
1	W22CLHKAXLERKSS	AXES BASCULEUR / HAUBANE CLASH V2 20 ET 24	
1	W22CLHKAXLERKFT	AXES BASCULEUR / TRIANGLE AVANT CLASH V2 20 ET 24	
2	W21EB8800	ROULEMENT ENDURO BEARINGS 6803 LUU MAX	17 x 28 x 5
3	W22CLHKWASHERKSS	RONDELLES BASCULEUR / HAUBANE CLASH V2 20 ET 24	
4	W22CLHKROCKER	BASCULEUR CLASH V2 20 ET 24	
BEARING KIT	W22EBCLASH2024	ROULEMENTS ENDURO BEARINGS CLASH 20 / 24	4 x 6803 / 4 x 6803

Main Pivot



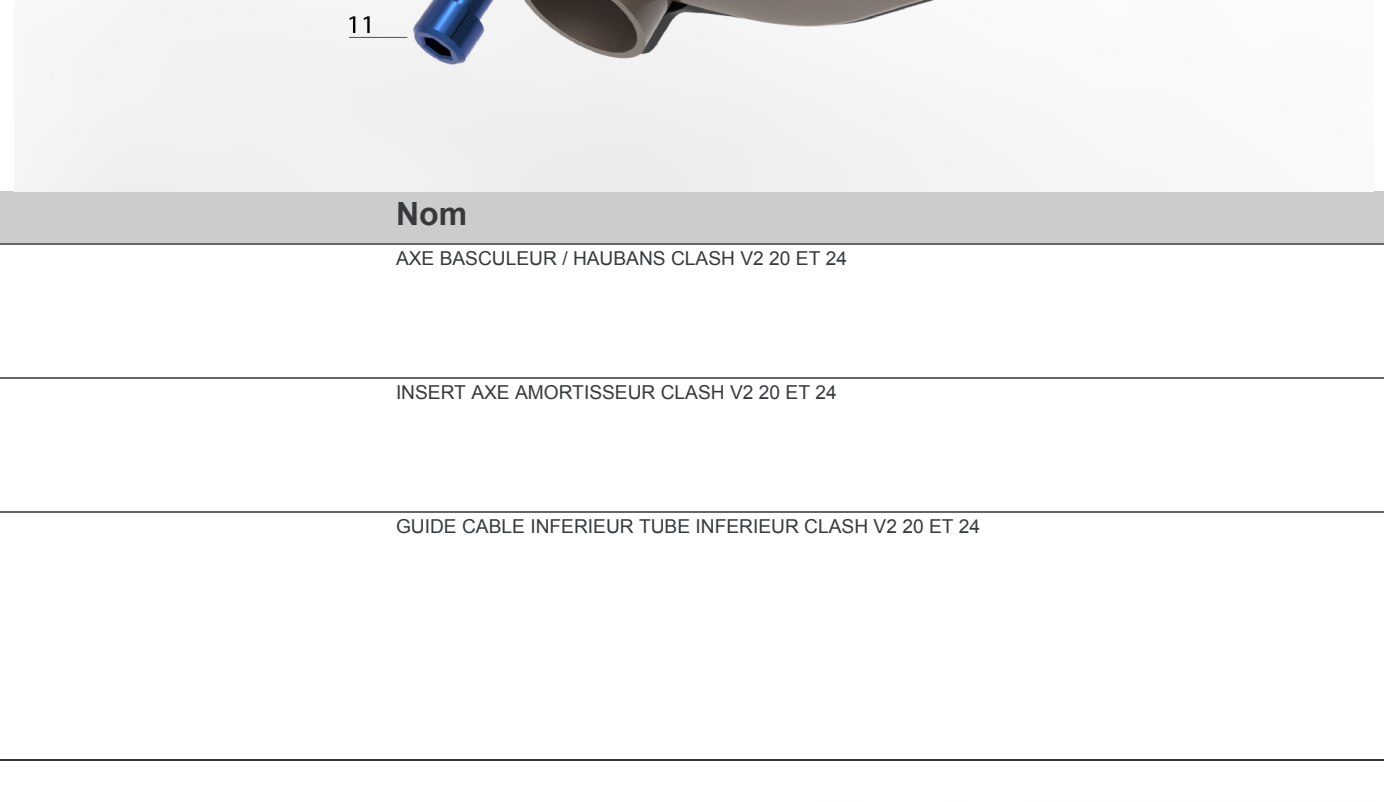
Index	Ref	Nom	Photo
2	W22EB6803	ROULEMENT ENDURO BEARINGS 6803 LUU MAX	17 x 28 x 5
5	W22CLHKAXLERKMP	AXE PIVOT PRINCIPAL CLASH V2 20 ET 24	
6	W22CLHKWASHERKMP	RONDELLES PIVOT PRINCIPAL CLASH V2 20 ET 24	
7	W22CLHKSEALBB	JOINT D'IMPERMEABILITE SEAT TUBE CLASH 24 / 31 X 30	
BEARING KIT	W22EBCLASH2024	ROULEMENTS ENDURO BEARINGS CLASH 20 / 24	4 x 6803 / 4 x 6803

Seals



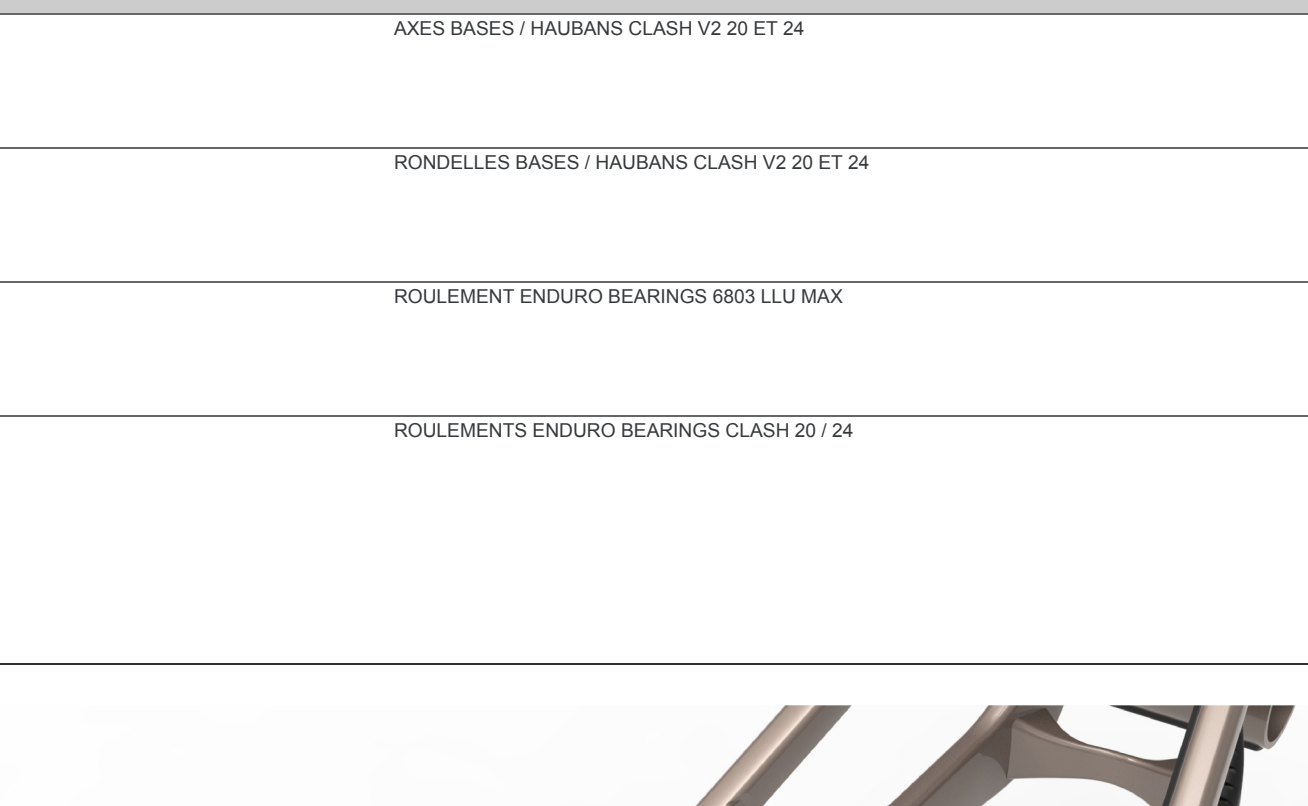
Index	Ref	Nom	Photo
10	W22CLHKCABLEGDDTL	GUIDE CABLE SUPERIEUR GAUCHE TUBE DIAGONAL CLASH V2 20 ET 24	
8	W16DHV4SHOCKAXLE	AXE AMORTISSEUR / TRIANGLE AVANT SUPREME DH FURROULCLASH	8 Nm
9	W22CLHKCABLEGDDTR	GUIDE CABLE SUPERIEUR DROIT TUBE DIAGONAL CLASH V2 20 ET 24	

Downtube



Index	Ref	Nom	Photo
11	W22CLHKAXLESHSS	AXE BASCULEUR / HAUBANE CLASH V2 20 ET 24	
11	W22CLHKAXLESHINS	PIVOT AXE AMORTISSEUR CLASH V2 20 ET 24	
12	W22CLHKCABLEGDDTB	GUIDE CABLE INFRIEUREUR TUBE INFRIEUREUR CLASH V2 20 ET 24	

Chainstays / Seatstays



Index	Ref	Nom	Photo
13	W22CLHKAXLECSSS	AXES BAGES / HAUBANE CLASH V2 20 ET 24	
14	W22CLHKWASHERCSSS	RONDELLES BAGES / HAUBANE CLASH V2 20 ET 24	
2	W22EB6803	ROULEMENT ENDURO BEARINGS 6803 LUU MAX	17 x 28 x 5
BEARING KIT	W22EBCLASH2024	ROULEMENTS ENDURO BEARINGS CLASH 20 / 24	4 x 6803 / 4 x 6803

Dropouts



Index	Ref	Nom	Photo
16	W22AXLEWHEELUDH177	AXE DE ROUE ARRIERE - STANDARD MAXLE UDH 177	15 Nm
17	W22CLHRRHR	PARTIE DE DORAILLEUR CLASH V2 20 ET 24	
18	W19CLHKCABLEGUIDE	GUIDE CABLE INFRIEUREUR CLASH, META POWER, FIBRE, T.M.F.O. D145	2 Nm

Protectors



Index	Ref	Nom	Photo
19	W22CLHKPROTECCS	PROTECTOR DE HAUBANE CLASH 20 / 24 / 31 X 30	
20	W22CLH20PROTECCS	PROTECTOR DE BASE CLASH 20	
21	W22CLH20PROTECCDT	PROTECTOR DE DOWN TUBE CLASH 20	