2023

COMMENCAL SUPREME DH V5 RIDE FROZEN BROWN

SPECS

CADRE
Supreme DH V5 29/27, 220 mm travel on S / M / L / XL

29", Alloy 6066, triple butted tubes, T4, T6. Enduro bearings

AMORTISSEUR
ROCKSHOX Super Deluxe Select R

250 x 75 mm, LSC, rebound, Debonair, 1 token

FOURCHE
ROCKSHOX Boxxer, 200 mm travel

29", Charger RC damper, DebonAir, LSC, rebound, Boost (20 x 110 mm), 0 Token

JEU DE DIRECTION
ACROS ZS56 / ZS56

Alloy cups, sealed bearings

POTENCE
RIDE ALPHA DH 40

40 mm extension, direct mount, 31.8 mm

CINTRE
RIDE ALPHA R27

31.8 mm, 780 mm width, 27 mm rise, Alloy 6061 on S / M / L - 31.8 mm, 800 mm width, 27 mm rise, Alloy 6061 on XL

GRIPS
ODI Elite Motion

Soft pro compound, single clamp, black

FREINS
TRP DH-R Evo, 4 pistons, resin pads

Rotor: TRP R1 223 mm, 6-bolt, 2.3 mm width

SHIFTERS
SRAM GX DH

7 sp

GUIDE CHAINE
E13 LG1 + Bottom Guide

32-34t

DERAILLEUR
SRAM GX DH

7 sp

BOITIER DE PEDALIER
SRAM DUB

Pressfit

PEDALIER
TRUVATIV Descendant DH, 165 mm crank arms, DUB

Chainring: TRUVATIV Descendant DH X-Sync, 34t

CHAINE
KMC X11EL

Black

CASSETTE
SRAM GX DH

7 sp, 11-25t

JANTES
SPANK 359

REAR: 27.5", 32h, 30 mm inner width on S / M / L / XL - FRONT: 29", 32h, 30 mm inner width on S/M/L/XL

MOYEUX
Rear: FORMULA DHG-157 - Front: FORMULA DHL-93

Rear: 32h, sealed bearings, 12 x 157 mm - Front: 32h, sealed bearings, 20 x 110 mm Boost, black

RAYONS
SAPIM Race

J-Bend, 2.0-1.8-2.0 mm, double butted, stainless, with Nylok, black

PNEUS
Rear: MAXXIS DHR II - Front: MAXXIS Assegai

REAR: 27.5" x 2.4", WT, 3C MaxxGrip, DH casing, Tubeless Ready on S / M / L / XL - FRONT: 29" x 2.5" WT, 3C MaxxGrip, Double Down, Tubeless Ready on S / M / L / XL

TIGE DE SELLE
RIDE ALPHA Super Light

31.6 mm, 250 mm, Alloy 7075

SELLE
FIZIK Gravita Alpaca X5

MG rails, flexible "wings"

POIDS
17,3 kg

Average weight for S size, without pedals. Weight may differ slightly due to manufacturing tolerances.

PEDALES
No

COULEUR
Frozen Brown

Matte Finish

ACCESSOIRES
Chainstay protector, seatstay protector, downtube protector, roller cover, frame mudguard, pick-up pad

*Les spécifications du vélo sont susceptibles d'être modifiées sans préavis.

- Vidéos

TECH

TYPE DE VELO
Frame DH Racing

CADRE
Al 6066 T6

POIDS DU CADRE
4,2 kg (without accessories)

DEBATTEMENT ARRIERE
220 mm

ENTRE-AXE / COURSE
250 mm / 75 mm

COMPATIBLE PIGGY BACK
Yes

BUSELURES AMORTISSEUR
30 x 8 mm / 30 x 8 mm

HAUTEUR DE FOURCHE RECOMMANDEE / MAX
612 mm / 620 mm

JEU DE DIRECTION
ZS56 / ZS56

LARGEUR MAXIMALE PNEUS (ETRTO)
65 mm

STANDARD FREIN A DISQUE
Postmount 200 mm

DIAMETRE MAX DISQUE DE FREIN AR
223 mm

DIAMETRE TIGE DE SELLE / COLLIER DE SELLE
31,6 mm / 34,9 mm

BOITIER DE PEDALIER
Press Fit BB 107

ISCG
ISCG 05

AXE DE ROUE ARRIERE
157 x 12 mm

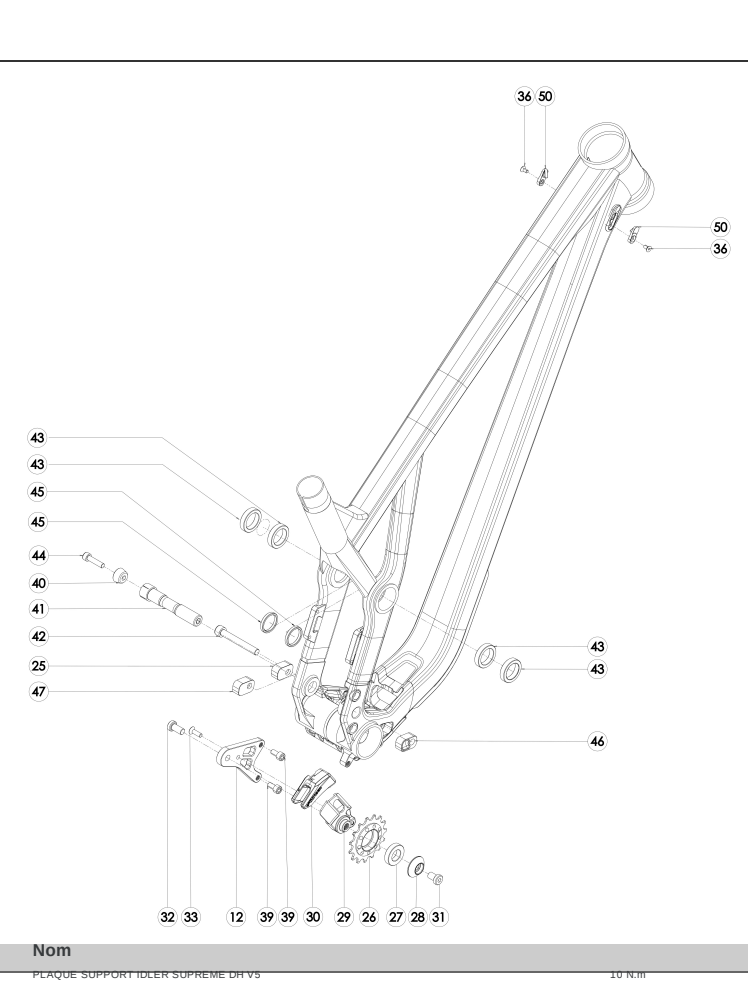
FLIP CHIP
Front / Up - Rear / Low (Available as an option: Front / Low - Rear / Up)

WHEEL BASE LENGH
Centered (Available as an option: Flip Flop +/-6mm)

BRIDGE
XS & S: Thin - M & L: Medium - XL: Thick (All bridges are available as an option)

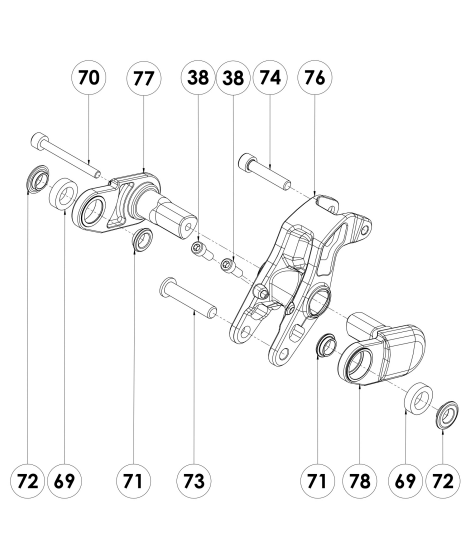
- Géometrie
- Tailles

Front Triangle



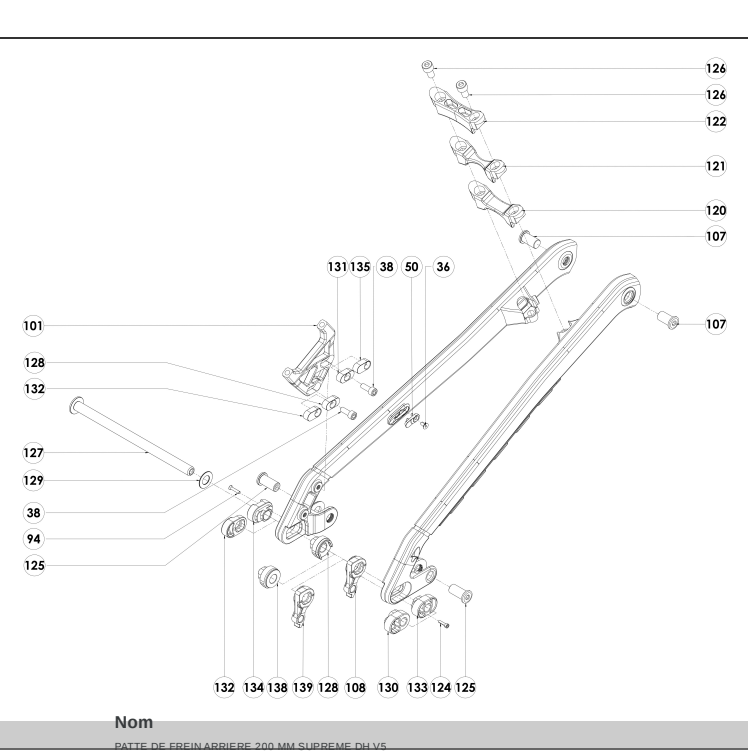
Index	Ref	Nom		Photo
12+39	W22DHV5IDLERPLATE	PLAQUE SUPPORT IDLER SUPREME DH V5	10 N.m	
25	W22DHV5FLIPCHIPL	FLIP CHIP GAUCHE SUPREME DH V5		
26+27+28+31	W22DHV5IDLER	IDLER SUPREME DH V5	10 N.m	
29+32+33	W22DHV5IDLERSHAFT	ARBRE ROTATION IDLER SUPREME DH V5	M8 : 10 N.m / M5 : 4 N.m	
36+50	W19CLHCABLEGUIDEB	GUIDE CABLE INFERIEUR CLASH, META, META POWER, FRS, T.E.M.P.O, DHV5	3 N.m	
41+40+44	W22DHV5AXLELL	AXE LOWER LINK / BASES SUPREME DH V5	Axe 15 N.m / Expander 5 N.m	
42	W22DHV5AXLESHFT	AXE AMORTISSEUR / TRIANGLE AVANT SUPREME DH V5	12 N.m	
43	W22EB22317	ROULEMENT ENDURO BEARINGS 2231 LLU MAX	22 x 31 x 7	
45	W22DHV5WASHERULFT	RONDELLES UPPER LINK / TRIANGLE AVANT SUPREME DH V5		
46	W22DHV5FLIPCHIPR	FLIP CHIP DROIT SUPREME DH V5		
47	W22DHV5FLIPCHIP2L	FLIP CHIP GAUCHE AFTER MARKET SUPREME DH V5		
BEARING KIT	W22EBSUPREMEV5	ROULEMENTS ENDURO BEARINGS SUPREME DH V5	4 x 2231 / 4 x 17289 / 4 x 6801 / 4 x 3801 / 2 x 3802	

UpperLink



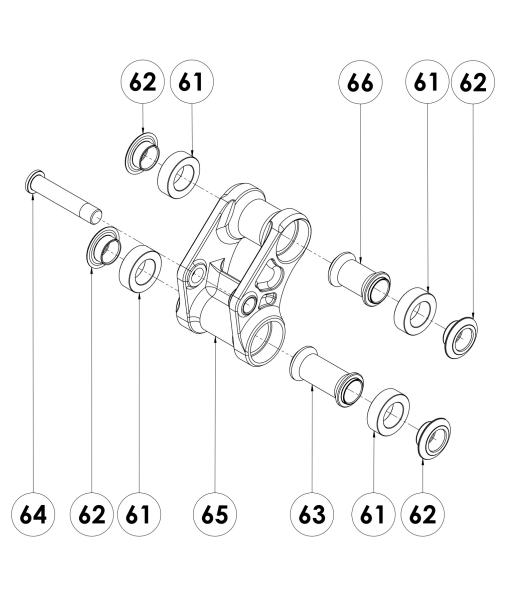
Index	Ref	Nom		Photo
69	W21EB3802	ROULEMENT ENDURO BEARINGS 3802 LLU MAX	15 x 24 x 7	
69+77	W22DHV5RODL	BIELLETTE GAUCHE SUPREME DH V5		
69+78	W22DHV5RODR	BIELLETTE DROITE SUPREME DH V5		
70	W22DHV5AXLEROD	AXE BIELLETTE SUPREME DH V5	6 N.m	
71+72	W22DHV5WASHERROD	RONDELLES BIELLETTE SUPREME DH V5		
73	W22DHV5AXLEUL6B	AXE SIX BAR / UPPER LINK SUPREME DH V5	12 N.m	
74	W22DHV5AXLESHUL	AXE AMORTISSEUR / UPPER LINK SUPREME DH V5	12 N.m	
76+38	W22DHV5UPPERLINK	UPPER LINK SUPREME DH V5	12 N.m	
BEARING KIT	W22EBSUPREMEV5	ROULEMENTS ENDURO BEARINGS SUPREME DH V5	4 x 2231 / 4 x 17289 / 4 x 6801 / 4 x 3801 / 2 x 3802	

Seat Stays



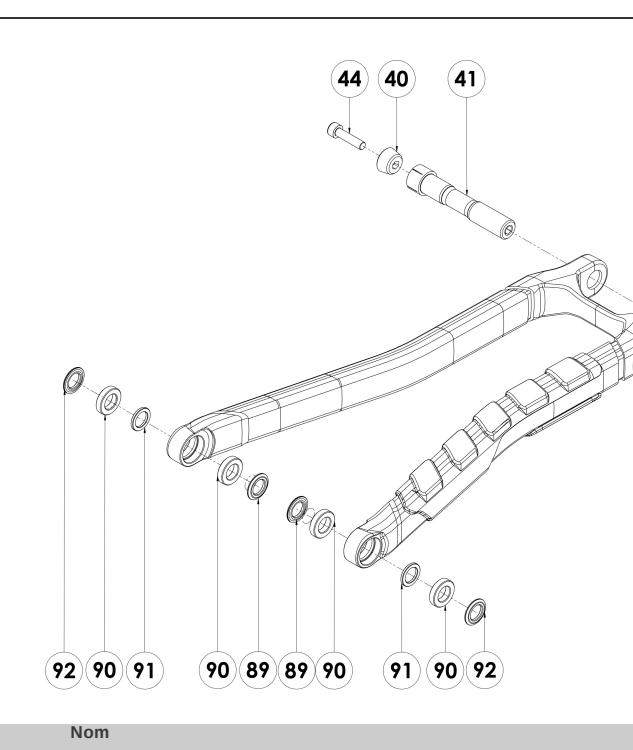
Index	Ref	Nom		Photo
101	W22DHV5BRAKEH200	PATTE DE FREIN ARRIERE 200 MM SUPREME DH V5	9 N.m	
107	W22DHV5AXLERODSS	AXE BIELLETTE / HAUBANS SUPREME DH V5	14 N.m	
108	W22DHV5RHR	PATTE DE DERAILLEUR SUPREME DH V5		
120+126	W22DHV5BRIDGE	PONTET MEDIUM HAUBANS SUPREME DH V5	12 N.m	
121+126	W22DHV5BRIDGETN	PONTET FIN HAUBANS SUPREME DH V5	12 N.m	
122+126	W22DHV5BRIDGETK	PONTET EPAIS HAUBANS SUPREME DH V5	12 N.m	
124+130	W22DHV5ADJCS6R	PIECE AJUSTEMENT DE LONGUEUR DE BASES DROITE +/- 6MM SUPREME DH V5	1 N.m	
124+133	W22DHV5ADJCSCR	PIECE AJUSTEMENT DE LONGUEUR DE BASES DROITE - CENTRE SUPREME DH V5	1 N.m	
125	W22DHV5AXLECSSS	AXE BASES / HAUBANS SUPREME DH V5	12 N.m	
127+129	W22DHV5AXLEWHEEL	AXE DE ROUE SUPREME DH V5	12 N.m	
128	W22DHV5RHL	PATTE GAUCHE SUPREME DH V5		
138+139	A22WHADAPDHV5	KIT DE CONVERSION 157 - 150MM POUR DH V5		
36+50	W19CLHCABLEGUIDEB	GUIDE CABLE INFERIEUR CLASH, META, META POWER, FRS, T.E.M.P.O, DHV5	3 N.m	
38+128+131	W22DHV5ADJBRAKEC	PIECE AJUSTEMENT POSITION FREIN - CENTRE SUPREME DH V5	9 N.m	
38+132+135	W22DHV5ADJBRAKE6	PIECE AJUSTEMENT POSITION FREIN +/- 6 MM SUPREME DH V5	9 N.m	
94+132	W22DHV5ADJCS6L	PIECE AJUSTEMENT DE LONGUEUR DE BASES GAUCHE +/- 6MM SUPREME DH V5	1 N.m	
94+134	W22DHV5ADJCSCL	PIECE AJUSTEMENT DE LONGUEUR DE BASES GAUCHE - CENTRE SUPREME DH V5	1 N.m	

LowerLink



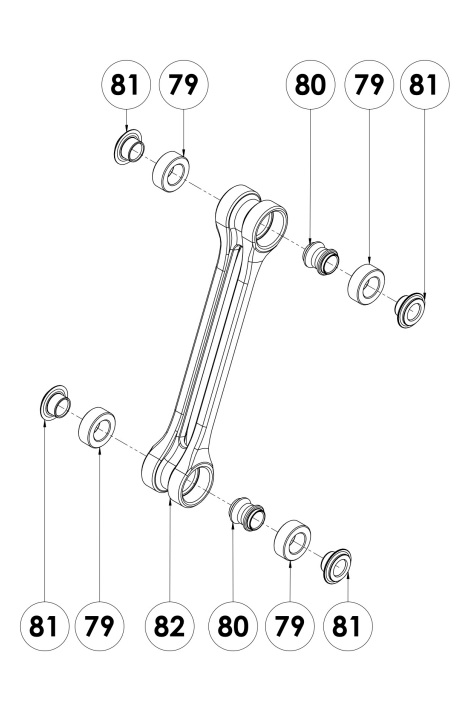
Index	Ref	Nom		Photo
61	W21EB17289	ROULEMENT ENDURO BEARINGS 17289 LLU MAX BO	17 x 28 x 9	
61+63+65+66	W22DHV5LOWERLINK	LOWER LINK SUPREME DH V5		
62	W22DHV5WASHERLL	RONDELLE LOWER LINK SUPREME DH V5		
64	W22DHV5AXLELL6B	AXE SIX BAR / LOWER LINK SUPREME DH V5	12 N.m	
BEARING KIT	W22EBSUPREMEV5	ROULEMENTS ENDURO BEARINGS SUPREME DH V5	4 x 2231 / 4 x 17289 / 4 x 6801 / 4 x 3801 / 2 x 3802	

Chain Stays



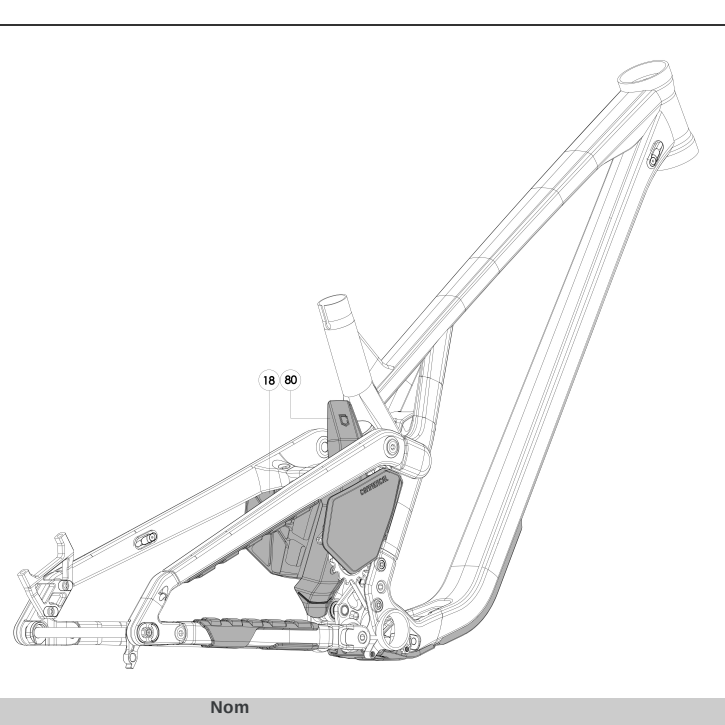
Index	Ref	Nom		Photo
40+41+44	W22DHV5AXLELL	AXE LOWER LINK / BASES SUPREME DH V5	Axle 15 N.m / Expander 5 N.m	
89+92+91	W22DHV5WASHERCSSS	RONDELLES BASES / HAUBANS SUPREME DH V5		
90	W22EB6801	ROULEMENT ENDURO BEARINGS 6801 LLU MAX	12 x 21 x 5	
BEARING KIT	W22EBSUPREMEV5	ROULEMENTS ENDURO BEARINGS SUPREME DH V5	4 x 2231 / 4 x 17289 / 4 x 6801 / 4 x 3801 / 2 x 3802	

6 Bar



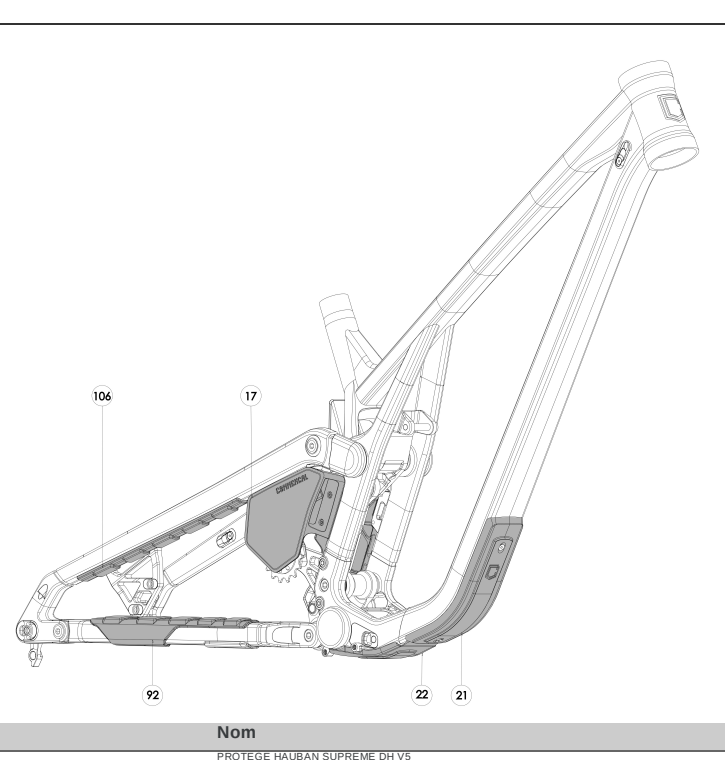
Index	Ref	Nom		Photo
79	W22EB3801	ROULEMENT ENDURO BEARINGS 3801 LLU MAX	12 x 21 x 8	
79+80+82	W22DHV5SIXBAR	SIX BAR SUPREME DH V5		
81	W22DHV5WASHER6B	RONDELLE SIX BAR SUPREME DH V5		
BEARING KIT	W22EBSUPREMEV5	ROULEMENTS ENDURO BEARINGS SUPREME DH V5	4 x 2231 / 4 x 17289 / 4 x 6801 / 4 x 3801 / 2 x 3802	

Protectors 1



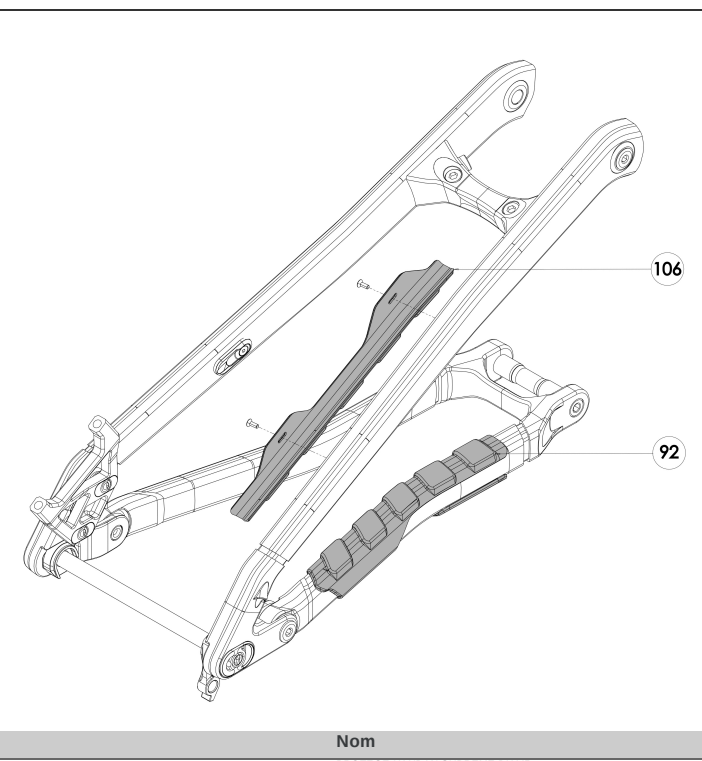
Index	Ref	Nom	Photo
18	W22DHV5NBPLATEL	PLAQUE SUPPORT NUMERO GAUCHE SUPREME DH V5	
80	W22DHV5MUDGUARD	GARDE BOUE SUPREME DH V5	

Protectors 2



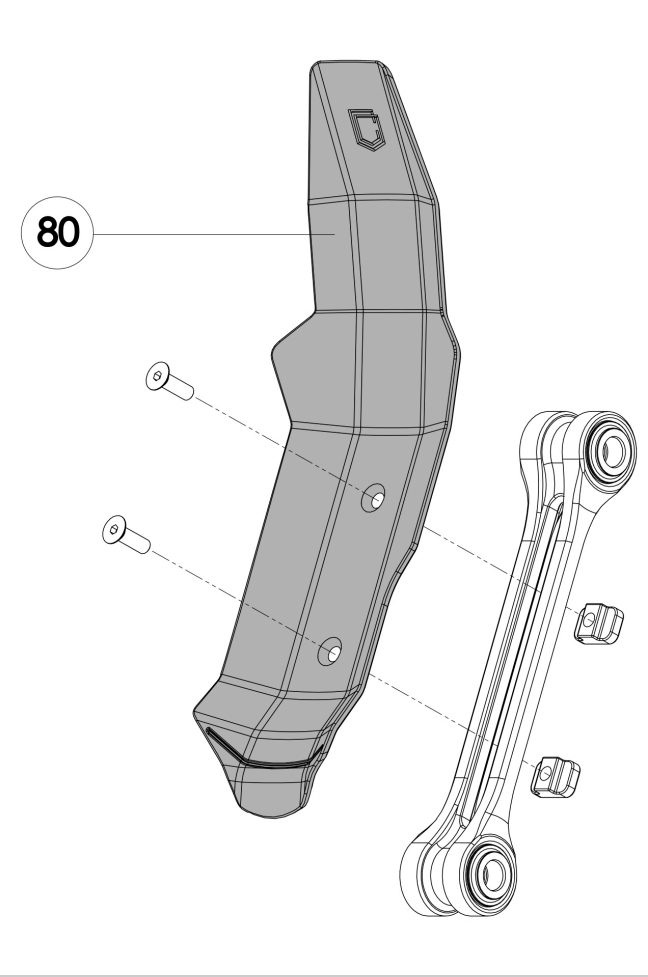
Index	Ref	Nom	Photo
106	W22DHV5PROTECSS	PROTEGE HAUBAN SUPREME DH V5	
17	W22DHV5NBPLATER	PLAQUE SUPPORT NUMERO DROIT SUPREME DH V5	
21	W22DHV5PROTECDT	PROTECTION DE DOWN TUBE SUPREME DH V5	
22	W22DHV5PROTECBB	PROTECTION DE BB SUPREME DH V5	
92	W22DHV5PROTECCS	PROTEGE BASE SUPREME DH V5	

Protectors 3



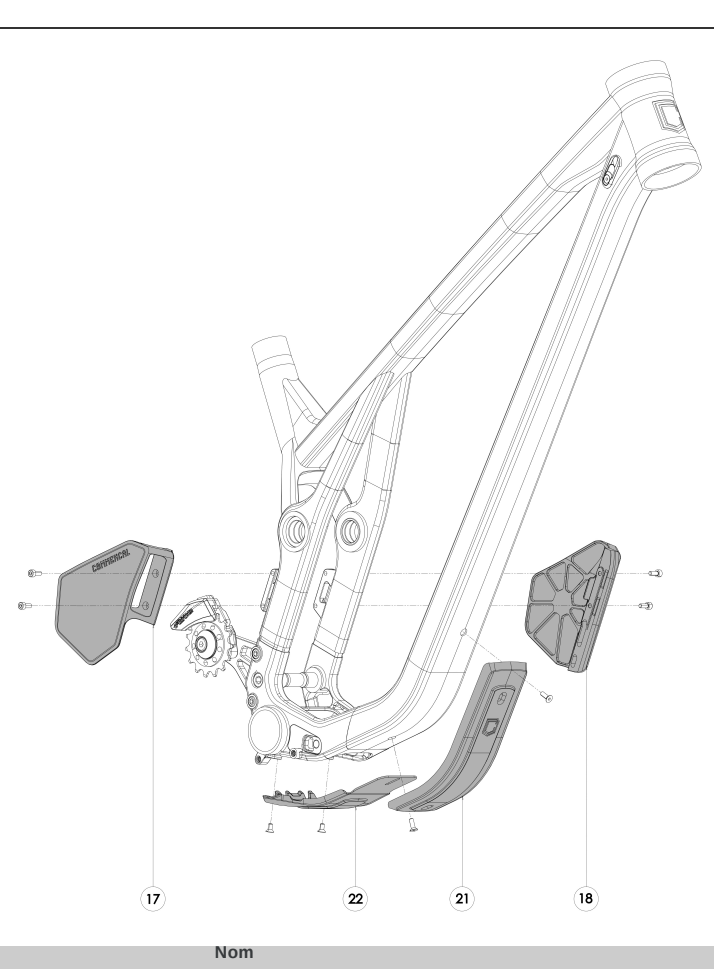
Index	Ref	Nom	Photo
106	W22DHV5PROTECSS	PROTEGE HAUBAN SUPREME DH V5	
92	W22DHV5PROTECCS	PROTEGE BASE SUPREME DH V5	

Protectors 4



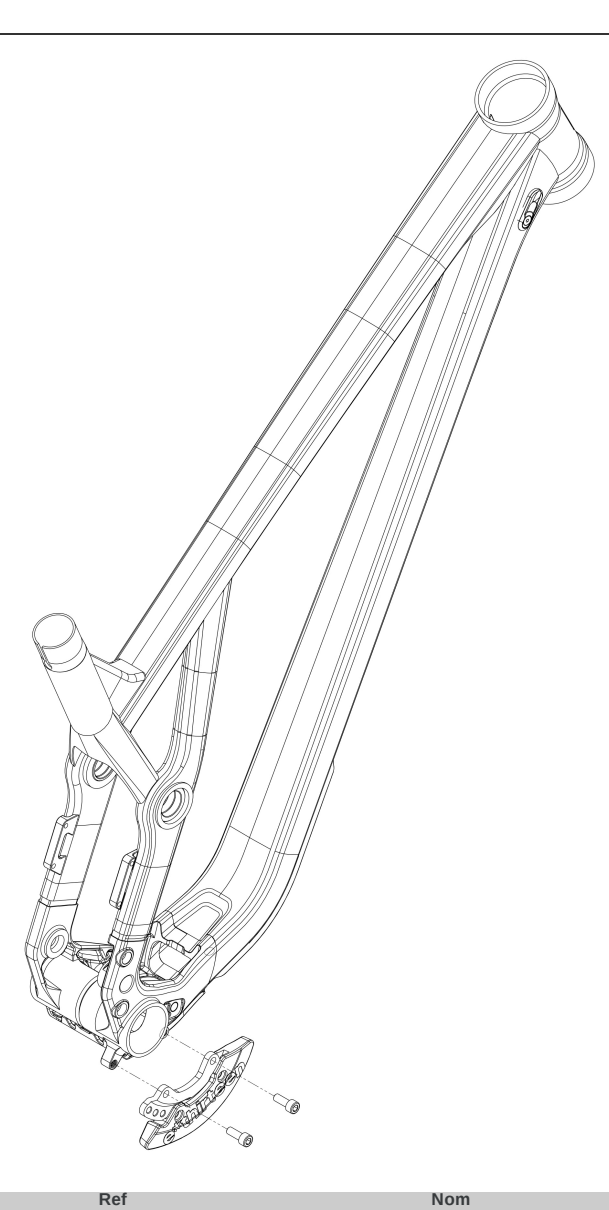
Index	Ref	Nom	Photo
80	W22DHV5MUDGUARD	GARDE BOUE SUPREME DH V5	

Protectors 5



Index	Ref	Nom	Photo
17	W22DHV5NBPLATER	PLAQUE SUPPORT NUMERO DROIT SUPREME DH V5	
18	W22DHV5NBPLATEL	PLAQUE SUPPORT NUMERO GAUCHE SUPREME DH V5	
21	W22DHV5PROTECDT	PROTECTION DE DOWN TUBE SUPREME DH V5	
22	W22DHV5PROTECBB	PROTECTION DE BB SUPREME DH V5	

Assembly Step 1



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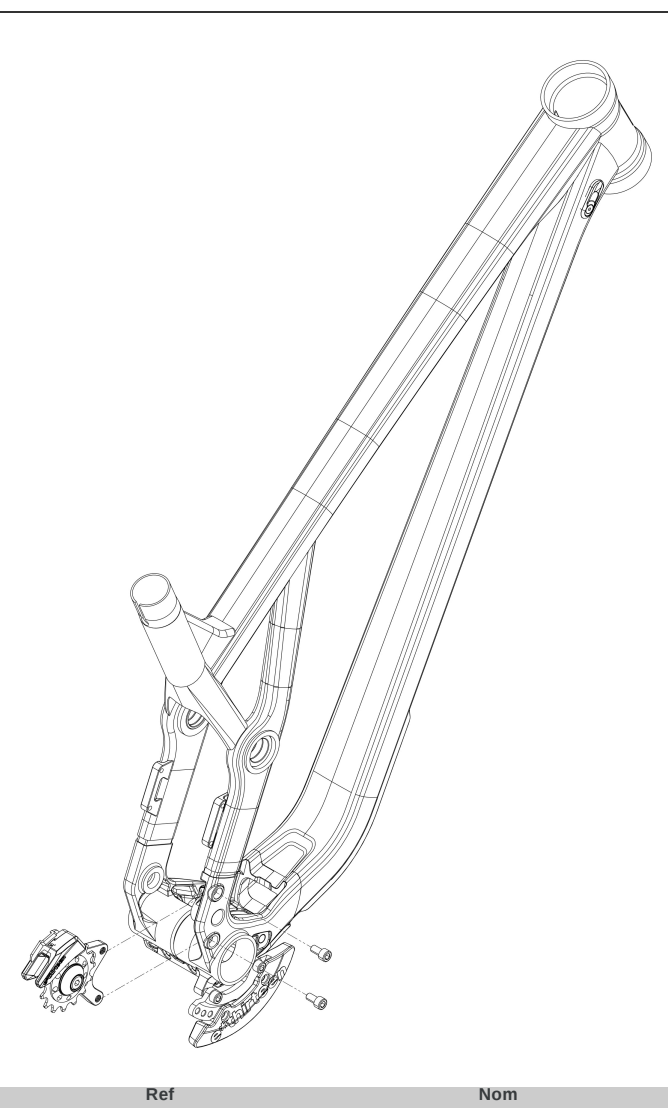
Assembly Step 2



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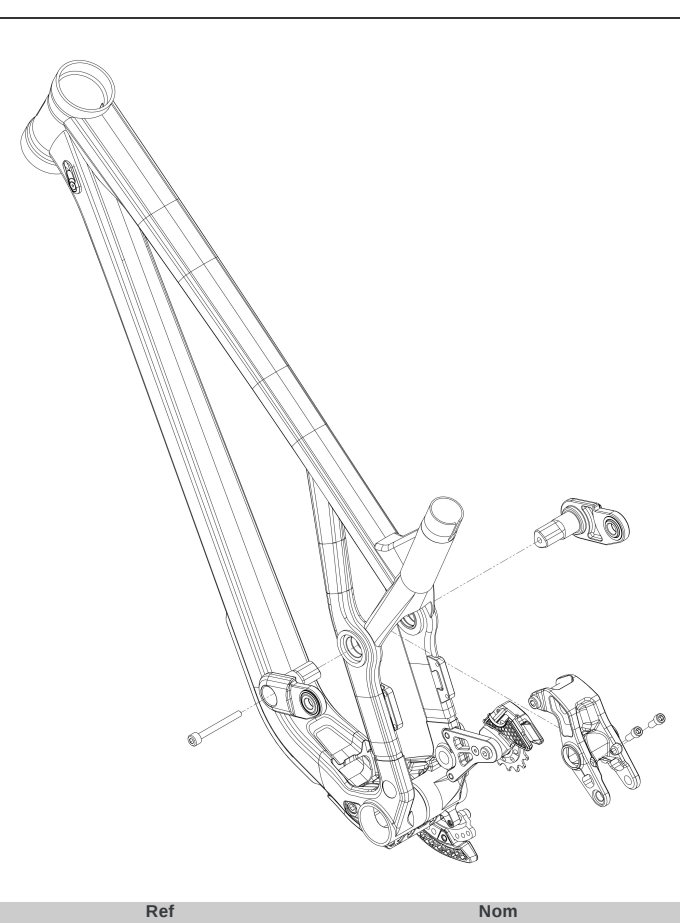
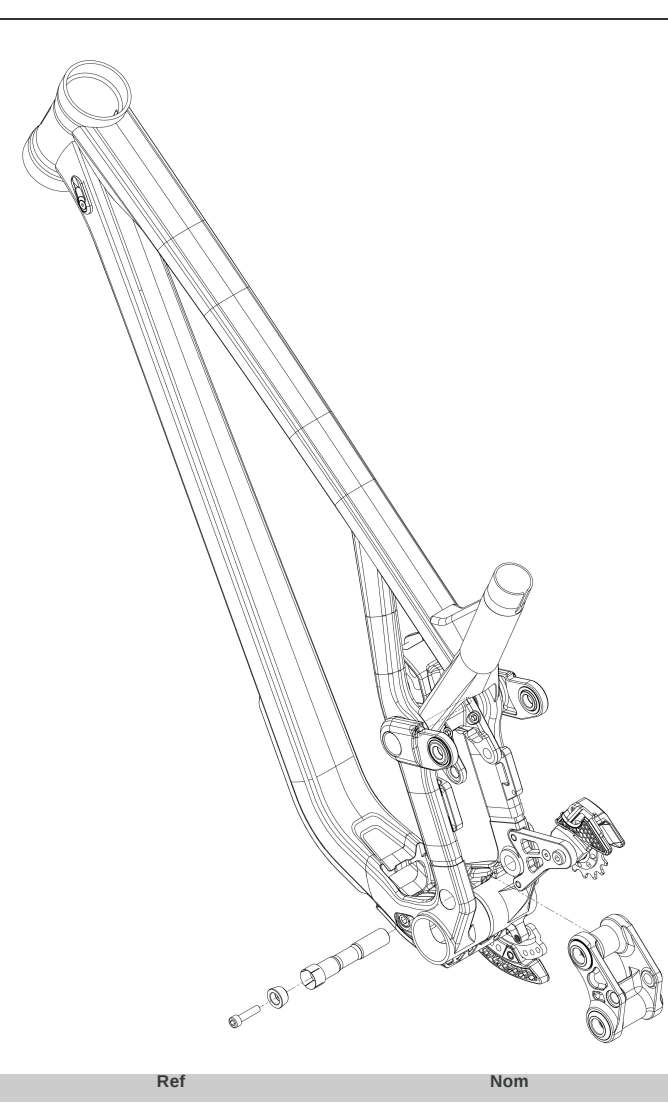
Assembly Step 3



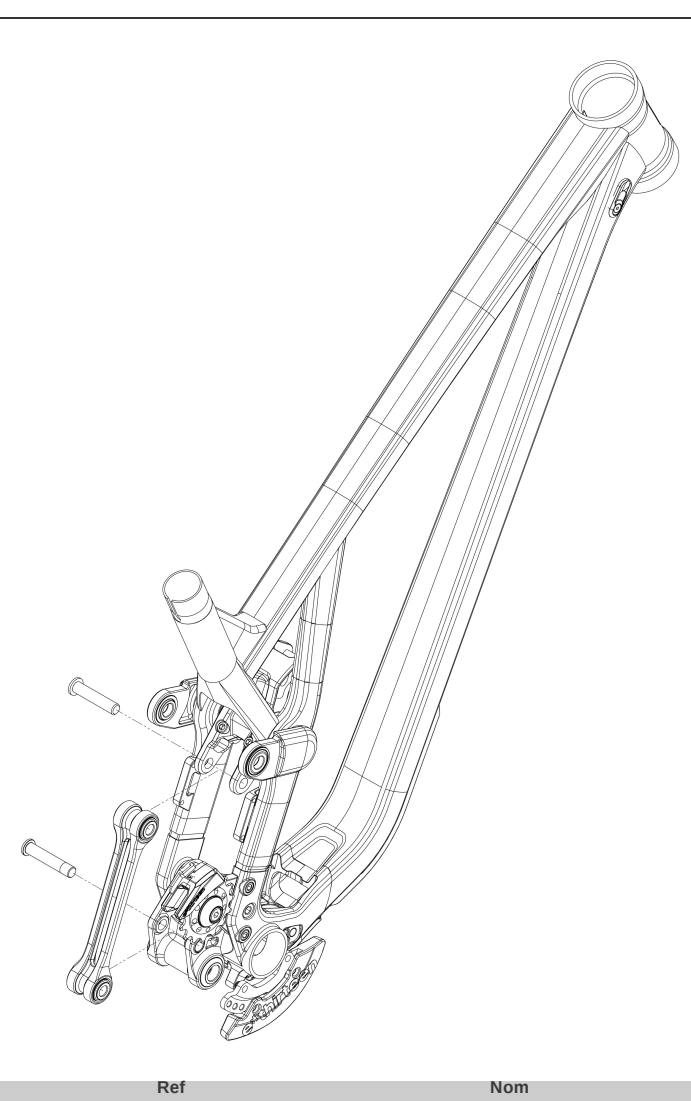
Index	Ref	Nom	Photo

Assembly Step 4



Index	Ref	Nom	Photo

Assembly Step 5



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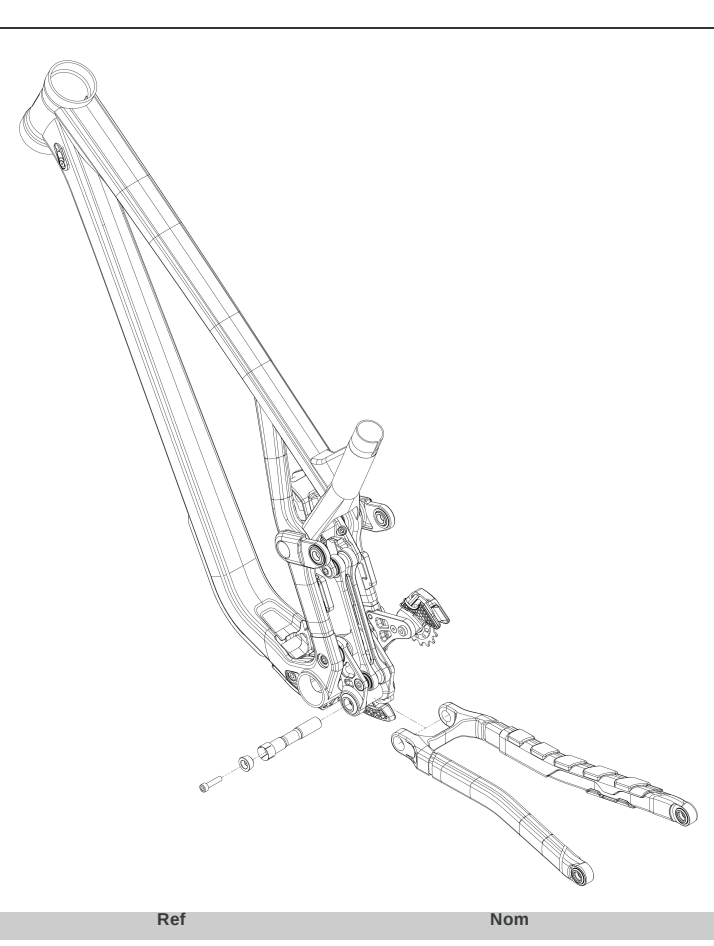
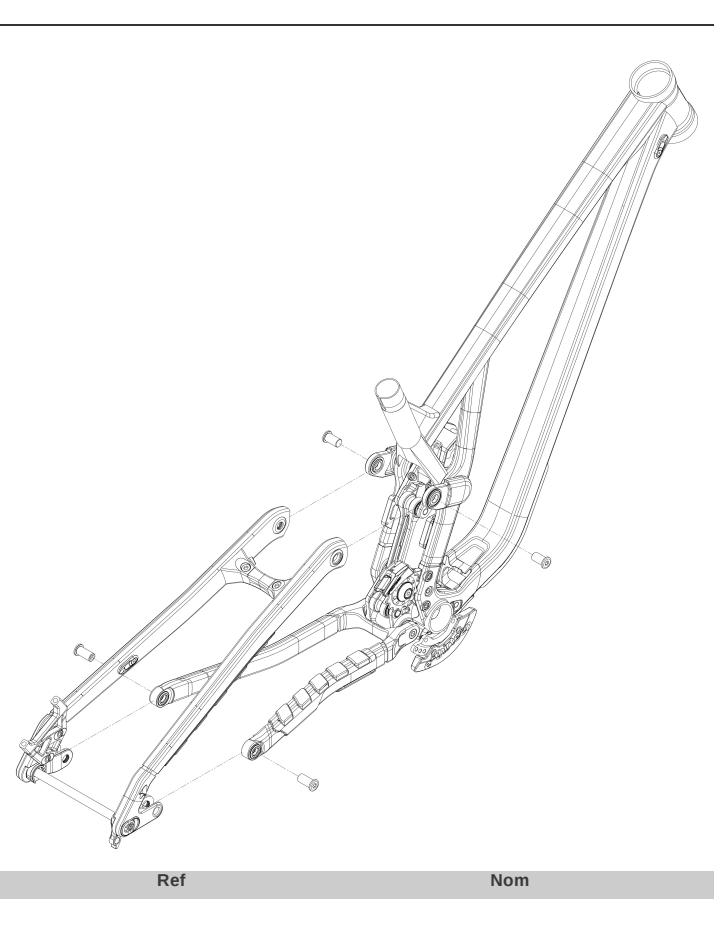
Assembly Step 6



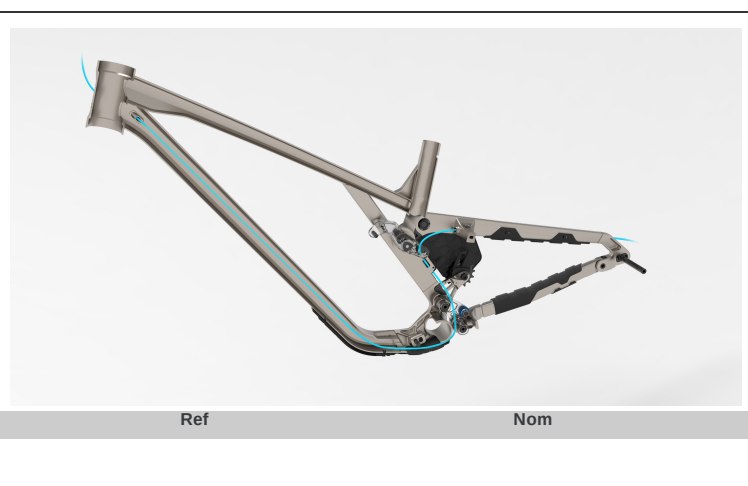
Index	Ref	Nom	Photo

Assembly Step 7



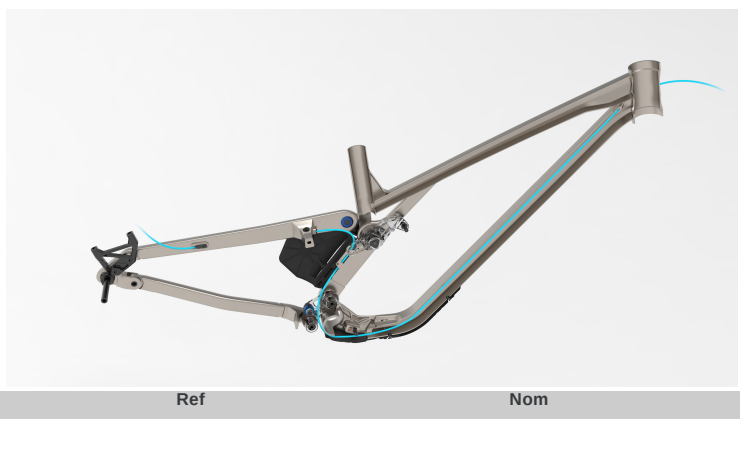
Index	Ref	Nom	Photo

Routing



Index	Ref	Nom	Photo

Routing



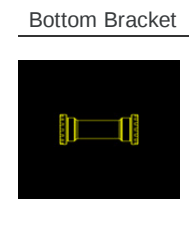
Index	Ref	Nom	Photo

PARTS

Headset

ZS56 / 28,6 - ZS56 / 30

Bottom Bracket

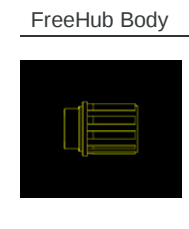


PressFit BB107

Rear hanger

W22DHV5RHR

FreeHub Body



FORMULA DHG-157
HG - Steel