

2020

NEW COMMENCAL SUPREME DH 27 TEAM 2020



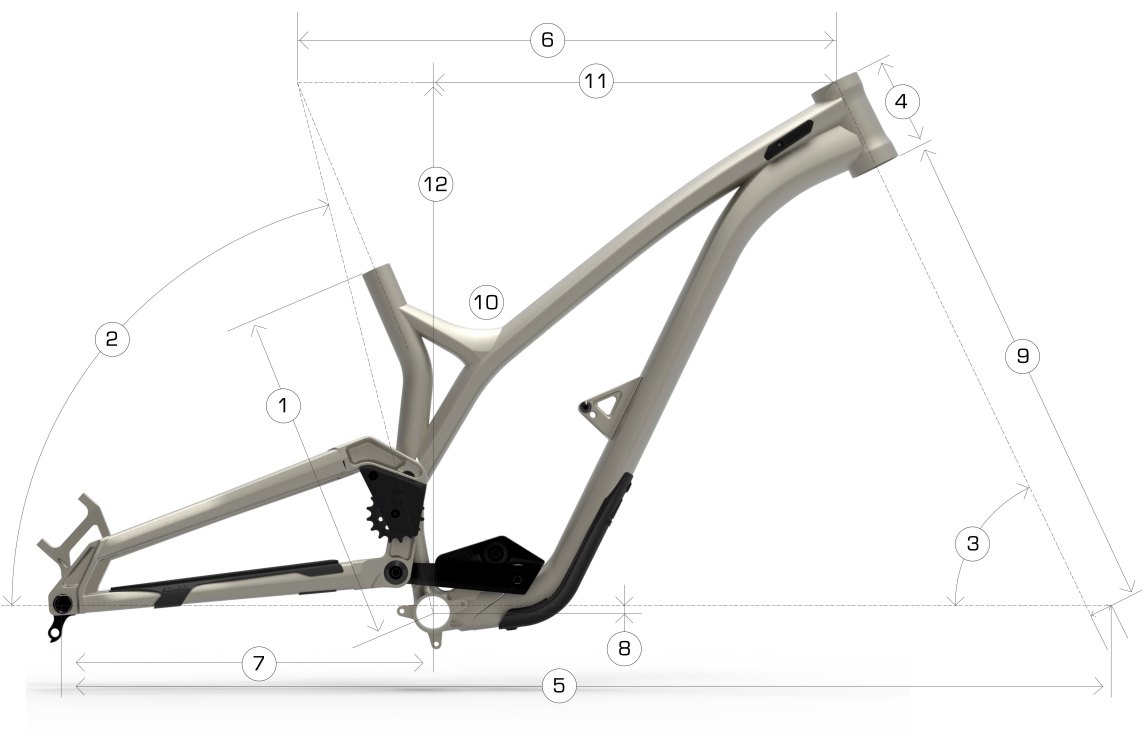
## SPECS

- Specs
- FRAMENEW 2020 SUPREME DH 27.5", 200 mm travel  
27.5", Alloy 6066, triple butted tubes, T4, T6, Enduro bearings
- SHOCKROCKSHOX SuperDeluxe Ultimate DH  
250 x 75 mm, compression, rebound
- FORKROCKSHOX Boxer Ultimate, 200 mm travel  
27.5", Charger 2 damper, Debonair, highflow speed compression, rebound, Boost (20 x 110 mm), 46 mm offset
- HEADSETACROS Alloy cups ZS56/ZS56  
ZS56/ZS56, sealed bearings
- STEMRIDE ALPHA DH, 40 mm  
31,8 mm, direct mount, 0° angle, 6061 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 RSC, 220 mm front and rear  
4 pistons
- SHIFTERS SRAM GX DH, 7 sp
- CHAIN GUIDE13 LG1 Plus Wide Guide  
ISC05, 28-34t
- REAR MECHSRAM GX DH, 7 sp  
Medium cage
- BOTTOM BRACKETSRAM DUB Pressfit  
107 mm
- CRANKSETSRAM Descendant DH, 165 mm, 34t chainring  
DUB
- CHAINKMC X11EL  
Extra-light, black
- CASSETTESRAM GX DH, 7 sp  
11-25t
- RIMSE13 LG1 Plus DH Complete Wheelset  
32 holes, 30 mm inner width, tubeless ready
- HUBSE13 LG1 Plus DH Complete Wheelset  
32 holes, 6 bolts, Boost 20 x 110 mm front, 12 x 150 mm rear
- SPOKES / NIPPLESE13 LG1 Plus DH Complete Wheelset
- TYRESCHWALBE Magic Mary, 27.5 x 2.35, front / SCHWALBE Magic Mary, 27.5 x 2.35, rear  
DH casing, Addix Soft compound, front / DH casing, Addix Soft compound, rear
- SEATPOSTRIDE ALPHA DH  
31.6 mm, no offset, ultra light, 300 mm
- SADDLEVTB High Tail Pro  
128 mm width, Cromoly rails
- WEIGHT16.5 kgs / 36.4 lbs
- PEALS INCLUDEDNo
- COLOURBoxer Red / Chalk grey  
Shiny clear coat
- ACCESSORIESChainstay protector, fork bumpers, downtube protector, roller cover

## TECH

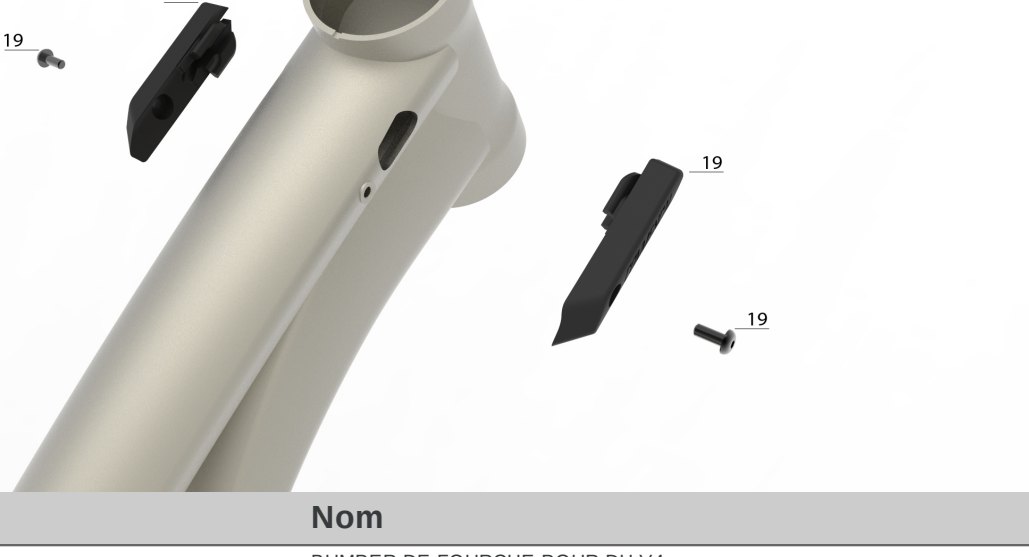
- Tech
- BICYCLE TYPEFrame DH Racing
- FRAME MATERIALAl 6066T6
- FRAME WEIGHT4.5 kgs / 9.9 lbs
- REAR TRAVEL200 mm
- SHOCK LENGTH / STROKE250 mm / 75 mm
- PIGGY BACK SHOCK COMPATIBLEYes
- SHOCK BUSHINGS20 x 8 mm / 30 x 10 mm
- RECOMMENDED / MAX. FORK HEIGHT590 mm - 48 mm / 595 mm
- HEADSET DIMENSION-  
HEADSET TYPEZS56/ZS56
- MAXIMUM TYRE DIMENSION (ETRTO)65 mm
- DISC BRAKE STANDARD Postmount 200 mm
- REAR ROTOR MAX. SIZE223 mm
- SEATPOST / SEAT CLAMP DIAMETER31.6 mm / 34.9 mm
- BOTTOM BRACKET TYPEPress Fit BB 107
- ISCGISCG 05
- FRONT DERAILLEUR TYPE-
- REAR HUB COMPATIBILITY150 x 12 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 - HEAD STICK | 12 -  |
|------|----------------------|---------------------|---------------------|----------------------|----------------------|---------------------|-----------------------|---------------------------|-----------------|-----------------------|-----------------|-------|
| M    | 400                  | 68.5                | 63.5                | 112                  | 1226                 | 594                 | 430                   | -5                        | 590             | -                     | 435             | 617.2 |
| S    | 400                  | 68.5                | 63.5                | 112                  | 1245                 | 614                 | 430                   | -5                        | 590             | -                     | 455             | 617.2 |
| L    | 400                  | 68.5                | 63.5                | 112                  | 1270                 | 629                 | 430                   | -5                        | 590             | -                     | 480             | 617.2 |

## TopTube



| Index | Ref             | Nom                          | Photo   |
|-------|-----------------|------------------------------|---------|
| 13    | A16FORKBUMPDPH4 | BUMPER DE FOURCHE POUR DH V4 | 2.5 N.m |

## Contact System



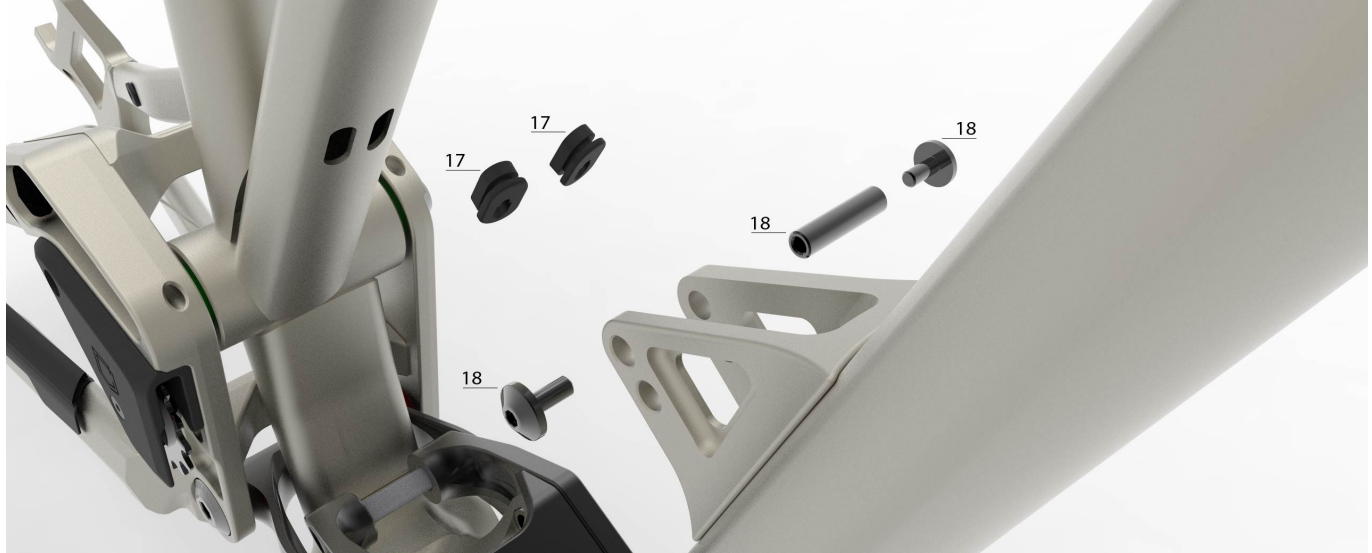
| Index | Ref              | Nom                                                  | Photo                |
|-------|------------------|------------------------------------------------------|----------------------|
| 1     | W18DH29BOLTRKFT  | AXE BASCULEUR / TRIANGLE AVANT SUPREME DH            | 10-15 N.m            |
| 2     | W18DH29AXLERKSH  | AXE AMORTISSEUR / BASCULEUR SUPREME DH / CLASH       | 9-12 N.m             |
| 2     | W18DH29SHINS     | INSERT AXE AMORTISSEUR SUPREME DH V4.3 / V4.4 / V4.5 |                      |
| 3     | W18DH29WASHERCS  | KIT RONDELLES CONTACT SYSTEM SUPREME DH              |                      |
| 4     | W21EBSUPREMEDH44 | ROULEMENTS ENDOURO BEARINGS SUPREME DH V4.4 ET V4.5  | 6 x 6902 / 2 x 17289 |
| 5     | W20DH44ROCKER    | BASCULEUR SUPREME DH V4.4 ET V4.5                    |                      |
| 6     | W20DH44ULINK     | ULINK SUPREME DH V4.4 ET DH V4.5                     |                      |
| 7     | W18DH29BOLTRKUL  | AXE BASCULEUR / ULINK SUPREME DH                     | 10-15 N.m            |

## Protectors



| Index | Ref             | Nom                                          | Photo |
|-------|-----------------|----------------------------------------------|-------|
| 17    | W12H0SESEAL     | JOINT DE PASSAGE DURITE INTERIE              |       |
| 21    | W20DH44PROTECCS | PROTECTION DE HAUBAN SUPREME DH V4.4 ET V4.5 |       |
| 22    | W20DH44PROTECCS | PROTECTION DE BASE SUPREME DH V4.4 ET V4.5   |       |

## Downtube



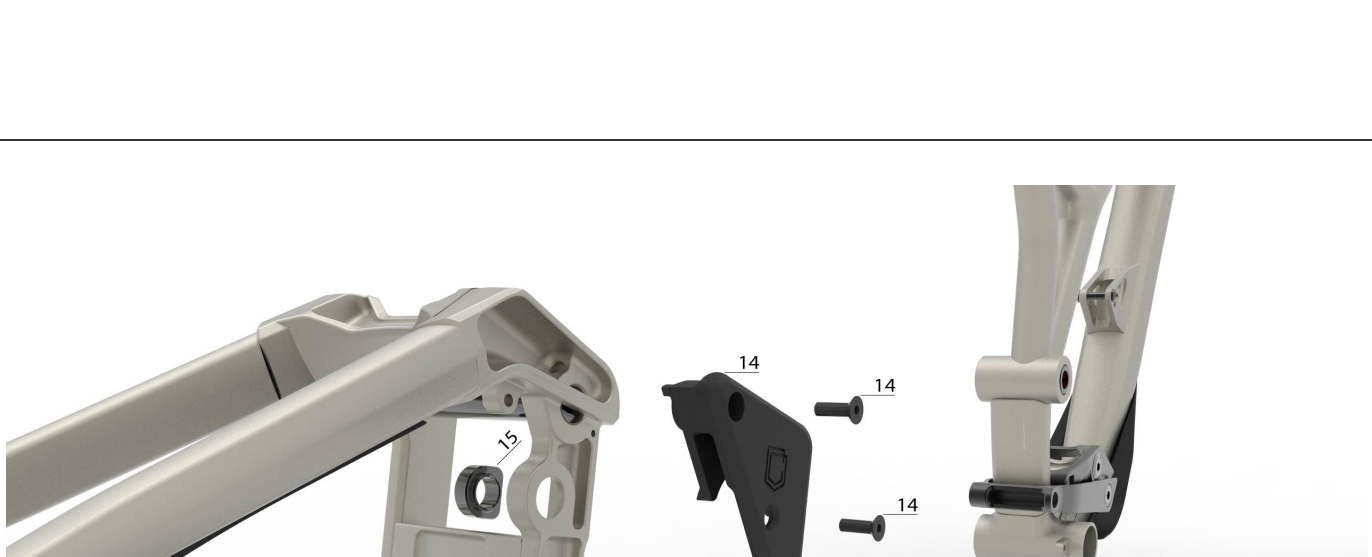
| Index | Ref            | Nom                                                      | Photo |
|-------|----------------|----------------------------------------------------------|-------|
| 17    | W12H0SESEAL    | JOINT DE PASSAGE DURITE INTERIE                          |       |
| 18    | W20DH44XLESHFT | AXE AMORTISSEUR / TRIANGLE AVANT SUPREME DH V4.4 ET V4.5 | 9 N.m |

## Protectors



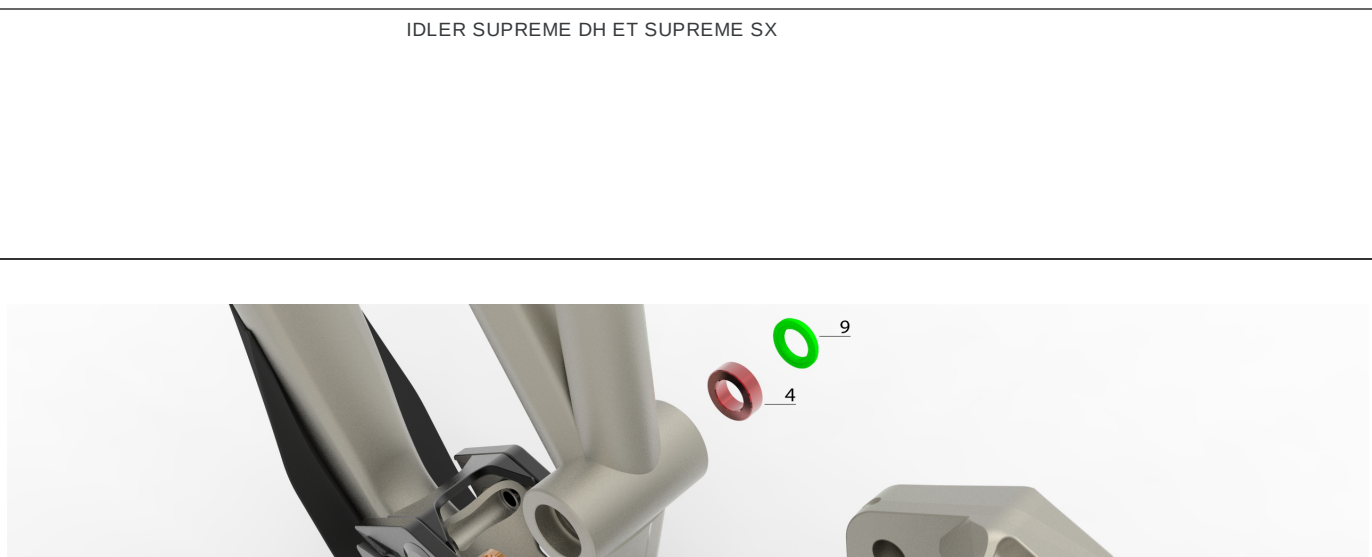
| Index | Ref            | Nom                               | Photo |
|-------|----------------|-----------------------------------|-------|
| 20    | A16DTPROTECTOR | PROTECTION DE DOWNTUBE POUR DH V4 | 3 N.m |

## Idler



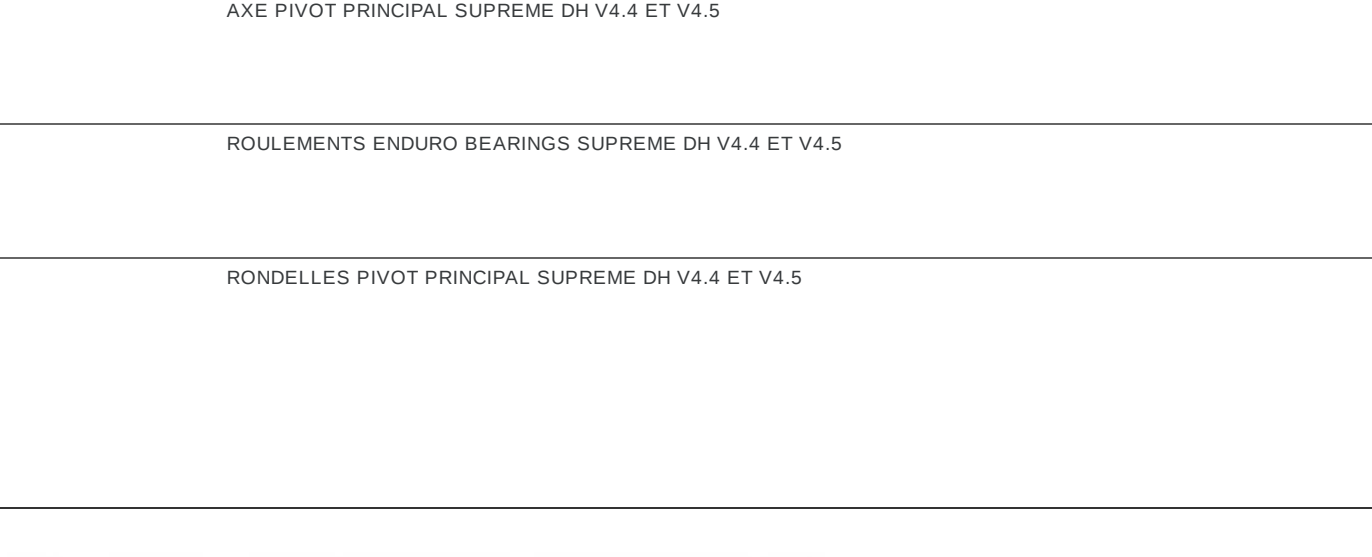
| Index | Ref               | Nom                                        | Photo    |
|-------|-------------------|--------------------------------------------|----------|
| 14    | W20DH44IDLERGUIDE | GUIDE CHAÎNE IDLER SUPREME DH V4.4 ET V4.5 | 3 N.m    |
| 15    | W20DH44AXLEIDLER  | AXE IDLER SUPREME DH V4.4 ET V4.5          | 9-12 N.m |
| 16    | W20DH44IDLER      | IDLER SUPREME DH ET SUPREME SX             |          |

## Main Pivot



| Index | Ref              | Nom                                                   | Photo                |
|-------|------------------|-------------------------------------------------------|----------------------|
| 10    | W20DH44SPACERPMP | ENTRETOISE DE PIVOT PRINCIPAL SUPREME DH V4.4 ET V4.5 |                      |
| 11    | W20DH44AXLEMP    | AXE PIVOT PRINCIPAL SUPREME DH V4.4 ET V4.5           | 10-15 N.m            |
| 4     | W21EBSUPREMEDH44 | ROULEMENTS ENDOURO BEARINGS SUPREME DH V4.4 ET V4.5   | 6 x 6902 / 2 x 17289 |
| 9     | W20DH44WASHERPMP | RONDELLES PIVOT PRINCIPAL SUPREME DH V4.4 ET V4.5     |                      |

## U-Link



| Index | Ref              | Nom                                                   | Photo                |
|-------|------------------|-------------------------------------------------------|----------------------|
| 8     | W18DH29WASHERCS  | KIT RONDELLES CONTACT SYSTEM SUPREME DH               |                      |
| 4     | W21EBSUPREMEDH44 | ROULEMENTS ENDOURO BEARINGS SUPREME DH V4.4 ET V4.5   | 6 x 6902 / 2 x 17289 |
| 8     | W20DH44AXLEULRT  | AXE U-LINK / TRIANGLE ARRIERE SUPREME DH V4.4 ET V4.5 | 12 N.m               |

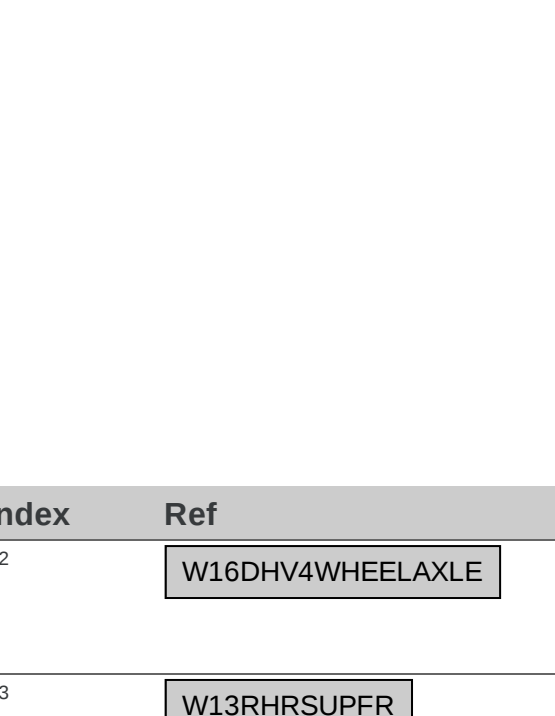
## Dropouts



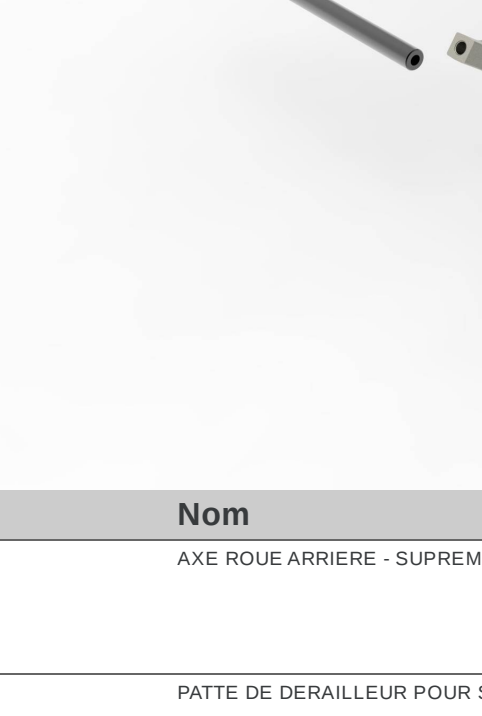
| Index | Ref              | Nom                                                          | Photo     |
|-------|------------------|--------------------------------------------------------------|-----------|
| 12    | W16DH44WHEELAXLE | AXE ROUE ARRIERE - SUPREME DH                                | 12 N.m    |
| 13    | W13RHSUPER       | PATTE DE DERAILLEUR POUR SUPREME DH / FR / PARK & FURIOUS V2 | 20-25 N.m |

## PARTS

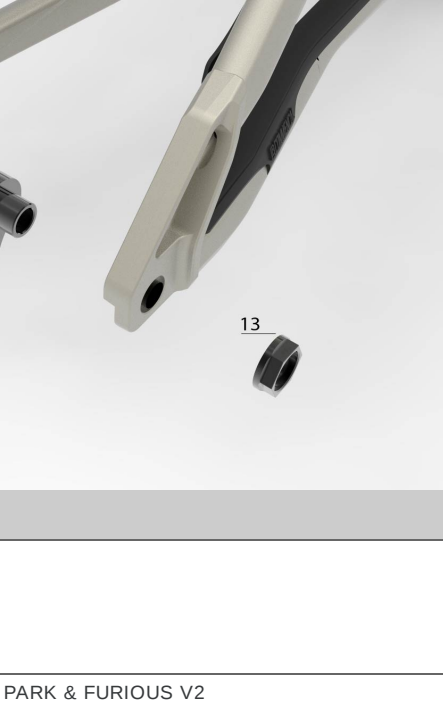
## Headset



## Bottom Bracket



## Rear hanger



## FreeHub Body

