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## NEW COMMENCAL SUPREME DH 29 WORLDS EDITION 2020



<https://tech.commencal.com/tech/index.php?fiche=433&lang=>

### SPECS

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- Specs

**FRAME**NEW 2020 SUPREME DH 29", 200 mm travel

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

**SHOCK**FOX Float X2 Factory

250 x 75 mm, high/low speed compression, high/low speed rebound.

**FORK**FOX 49 Fit Factory, 200 mm travel

29", FiT, Grip2, high/low speed compression, high/low speed rebound, Boost (20 x 110 mm), 58 mm offset

**HEADSET**ACROS Alloy cups ZS56/ZS56

ZS56/ZS56, sealed bearings

**STEMTRUVATIV** Descendant DH, 50 mm

35 mm, direct mount, 0° angle, Boxxer Gray, 7075 alloy

**BARTRUVATIV** Descendant DH, 25 mm rise, 800 mm, 35 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

**SHIFTERSSRAM** GX DH, 7 sp

**CHAIN GUIDE**E13 LG1 Plus Wide Guide

ISCG05, 28-34t

**REAR MECH**SRAM XO1 DH, 7 sp

Medium cage

**BOTTOM BRACKET**SRAM DUB Pressfit

107 mm

**CRANKSET**SRAM XO1 DH, 165 mm, 34t chainring

DUB

**CHAIN**KMC X11EL

Extra-light, black

**CASSETTE**E13 LG1 DH Plus, 7 sp

9-21t

**RIM**E13 LG1 DH Race Carbon Complete Wheelset

32 holes, 30 mm inner width, tubeless ready

**HUB**E13 LG1 DH Race Carbon Complete Wheelset

32 holes, 6 bolts, Boost 20 x 110 mm front, 12 x 150 mm rear

**SPOKES / NIPPLE**E13 LG1 DH Race Carbon Complete Wheelset

**TYRE**E13 LG1 DH All Terrain Race, 29 x 2.35, front / E13 LG1 DH All Terrain Race, 29 x 2.35, rear

Dual Ply casing, 72 TPI, MoPo compound, TR, front / Dual Ply casing, 72 TPI, MoPo compound, TR, rear

**SEATPOST**TRUVATIV Descendant DH

31.6 mm, 350 mm, alloy 7050

**SADDLE**WTB High Tail Pro

128 mm width, Cromoly rails

**WEIGHT**17,2 kgs / 38.0 lbs

**PEDALS INCLUDED**No

**COLOUR**Pearl White / Platinum Gray

Shiny clear coat

**ACCESSORIES**Chainstay protector, fork bumpers, downtube protector, roller cover

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## TECH

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- Tech

**BICYCLE TYPE**Frame DH Racing

**FRAME MATERIAL**Al 6066T6

**FRAME WEIGHT**4,6 kgs / 10.1 lbs

**REAR TRAVEL**200 mm

**SHOCK LENGTH / STROKE**250 mm / 75 mm

**PIGGY BACK SHOCK COMPATIBLE**Yes

**SHOCK BUSHINGS**20 x 8 mm / 30 x 10 mm

**RECOMMENDED / MAX. FORK HEIGHT**601 mm / 56 mm

**HEADSET DIMENSION-**

**HEADSET TYPE**ZS56/ZS56

**MAXIMUM TYRE DIMENSION (ETRTO)**65 mm

**DISC BRAKE STANDARD**Postmount 200 mm

**REAR ROTOR MAX. SIZE**223 mm

**SEATPOST / SEAT CLAMP DIAMETER**31,6 mm / 34,9 mm

**BOTTOM BRACKET TYPE**Press Fit BB 107

**ISCG**ISCG 05

**FRONT DERAILLEUR TYPE-**

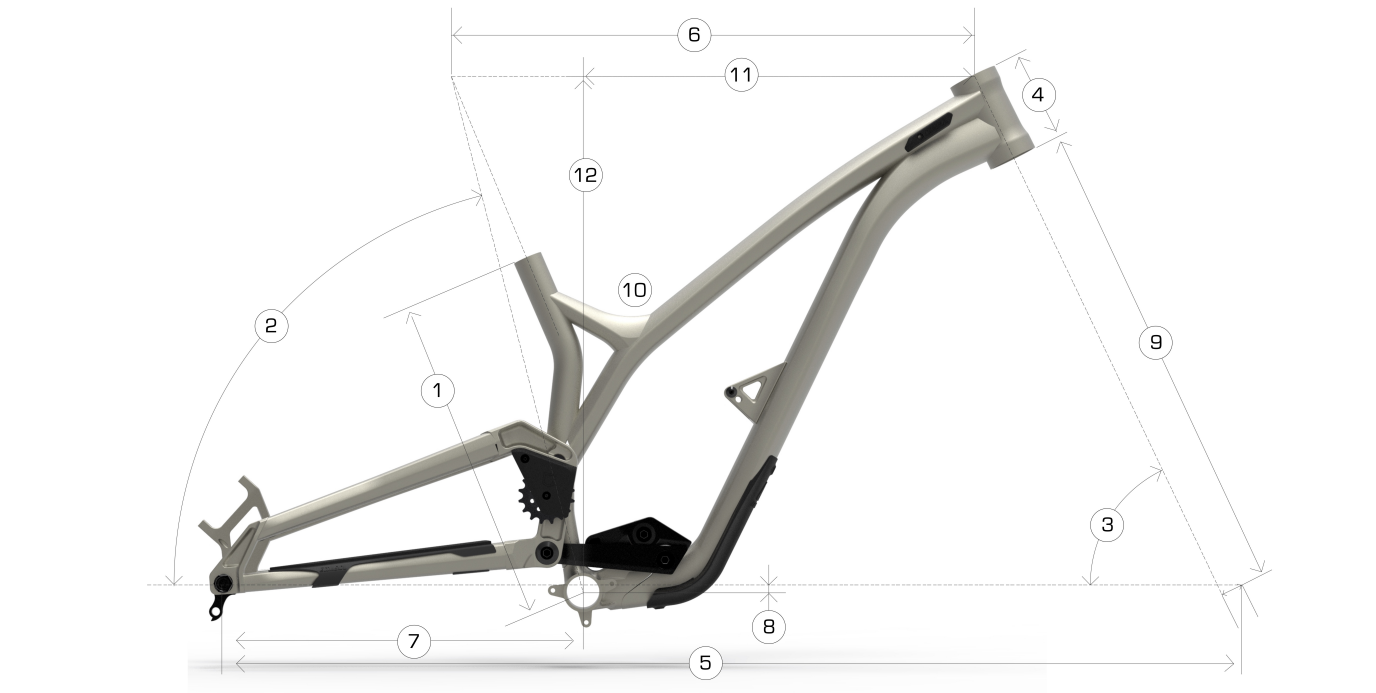
**REAR HUB COMPATIBILITY**150 x 12 mm

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• Riders Insight

At 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 COMMENCAL keeps its speed very easily on the steep, even in rough terrain and doesn't loose speed on impacts.**BigBike Magazine**

GEOMETRIE



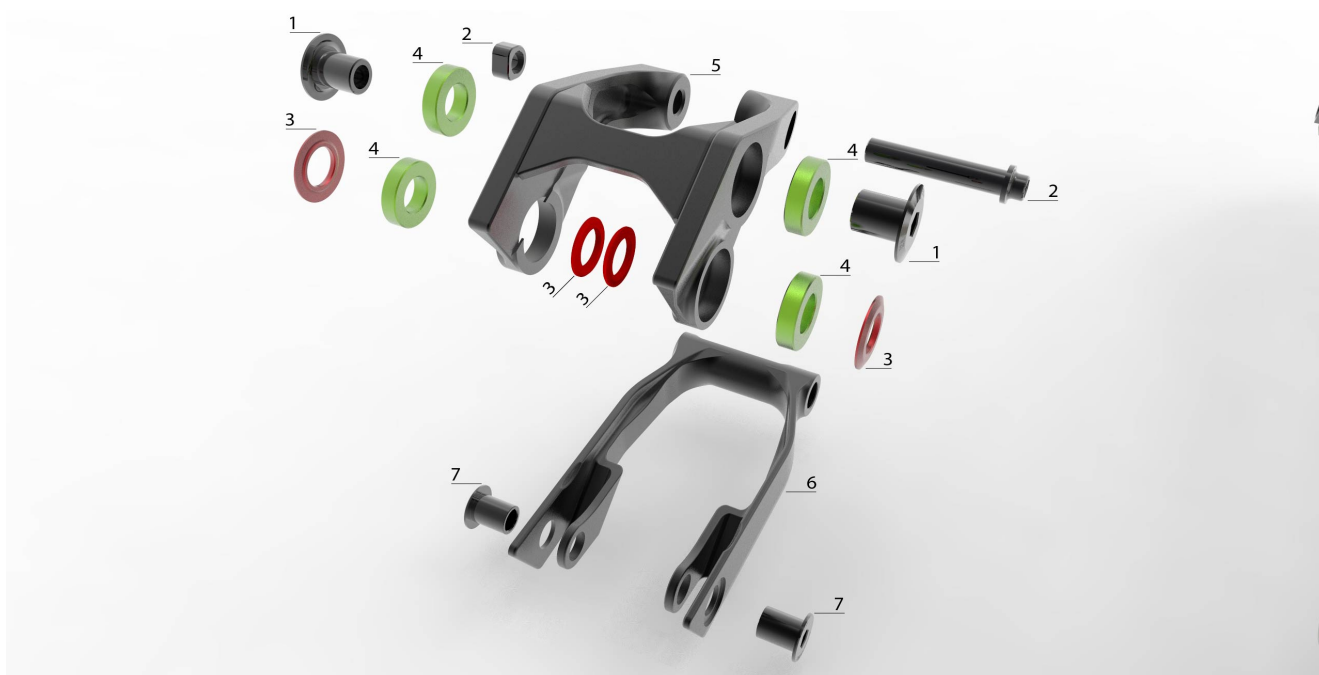
| TAILLE | 1 - LONGUEUR TUBE DE SELLE | 2 - ANGLE TUBE DE SELLE | 3 - ANGLE DE DIRECTION | 4 - HAUTEUR DE DOUILLE | 5 - EMPATTEMENT | 6 - LONGUEUR TUBE SUPERIEUR | 7 - LONGUEUR BASES | 8 - HAUTEUR BOITIER DE PEDALIER | 9 - HAUTEUR DE FOURCHE | 10 - HAUTEUR A L'ENTREJAMBE | 11 - PROJETE HORIZONTAL BB/TT | 12 - PROJETE VERTICAL BB/TT |
|--------|----------------------------|-------------------------|------------------------|------------------------|-----------------|-----------------------------|--------------------|---------------------------------|------------------------|-----------------------------|-------------------------------|-----------------------------|
| M      | 400                        | 66,5                    | 63,8                   | 112                    | 1252            | 618                         | 430                | -11.5                           | 601                    | -                           | 455                           | 614                         |
| L      | 400                        | 66.5                    | 63.8                   | 112                    | 1277            | 643                         | 430                | -11.5                           | 601                    | -                           | 480                           | 614                         |
| XL     | 400                        | 66.5                    | 63.5                   | 112                    | 1297            | 663                         | 430                | -11.5                           | 601                    | -                           | 500                           | 614                         |

TopTube



| Index | Ref             | Nom                   | Photo                                                                                       |
|-------|-----------------|-----------------------|---------------------------------------------------------------------------------------------|
| 19    | A16FORKBUMPDHV4 | FORK BUMPER FOR DH V4 | 2,5 N.m  |

## Contact System



| Index | Ref             | Nom                                        | Photo                                                                                           |
|-------|-----------------|--------------------------------------------|-------------------------------------------------------------------------------------------------|
| 1     | W18DH29BOLTRKFT | ROCKER / FRONT TRIANGLE AXLE SUPREME DH 29 | 10-15 N.m  |
| 2     | W18DH29AXLERKSH | SHOCK / ROCKER AXLE SUPREME DH 29          | 9-12 N.m   |

|   |                   |                                                         |                                                                                     |
|---|-------------------|---------------------------------------------------------|-------------------------------------------------------------------------------------|
| 2 | W18DH29SHINS      | INSERT AXE AMORTISSEUR SUPREME DH V4.3 / V4.4 / V4.5    |   |
| 3 | W18DH29WASHERCS   | CONTACT SYSTEM WASHER KIT SUPREME 29                    |  |
| 4 | W21EBSUPREMEDHV44 | ENDURO BEARINGS SUPREME DH V4.4<br>6 x 6902 / 2 x 17289 |  |
| 5 | W20DH44ROCKER     | ROCKER SUPREME DH V4.4                                  |  |
| 6 | W20DH44ULINK      | U LINK SUPREME DH V4.4                                  |  |
| 7 | W18DH29BOLTRKUL   | ROCKER / ULINK AXLE SUPREME DH 29<br>10-15 N.m          |  |

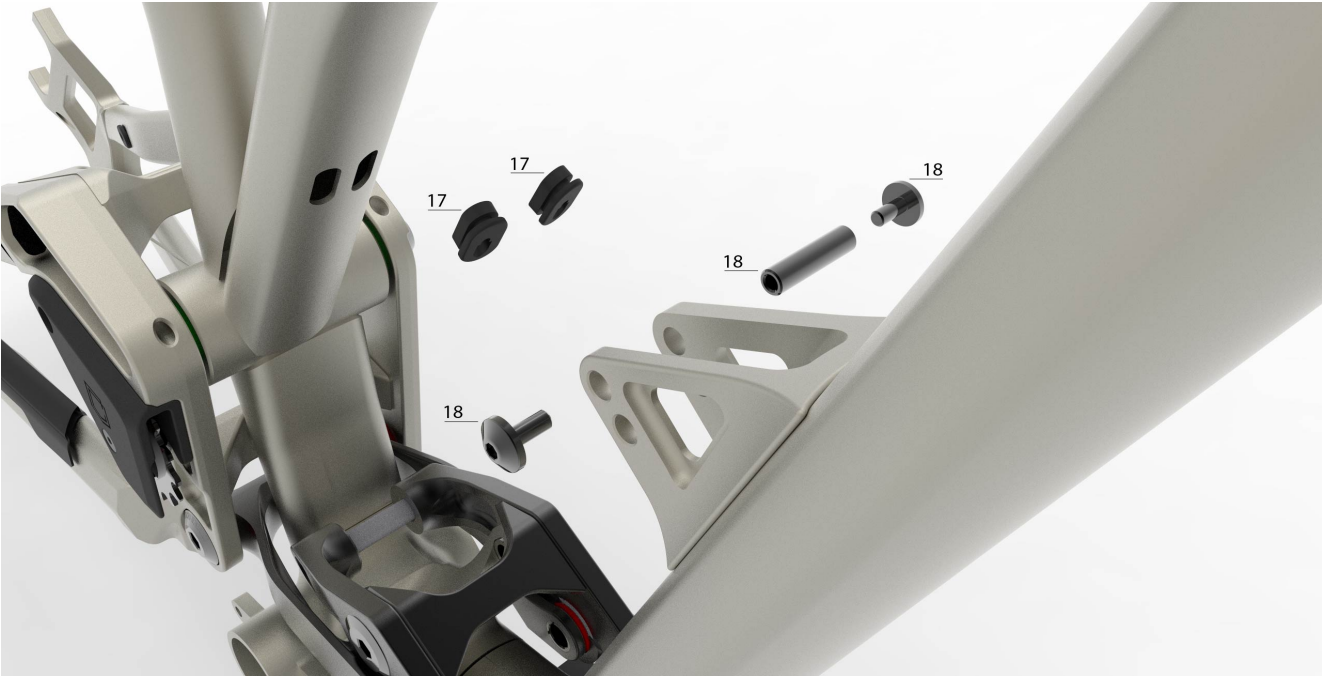
## Protectors



| Index | Ref             | Nom                                 | Photo                                                                                 |
|-------|-----------------|-------------------------------------|---------------------------------------------------------------------------------------|
| 17    | W12HOSESEAL     | INTERNAL JOINT PASSING FOR META     |  |
| 21    | W20DH44PROTECSS | SEAT STAY PROTECTOR SUPREME DH V4.4 |  |



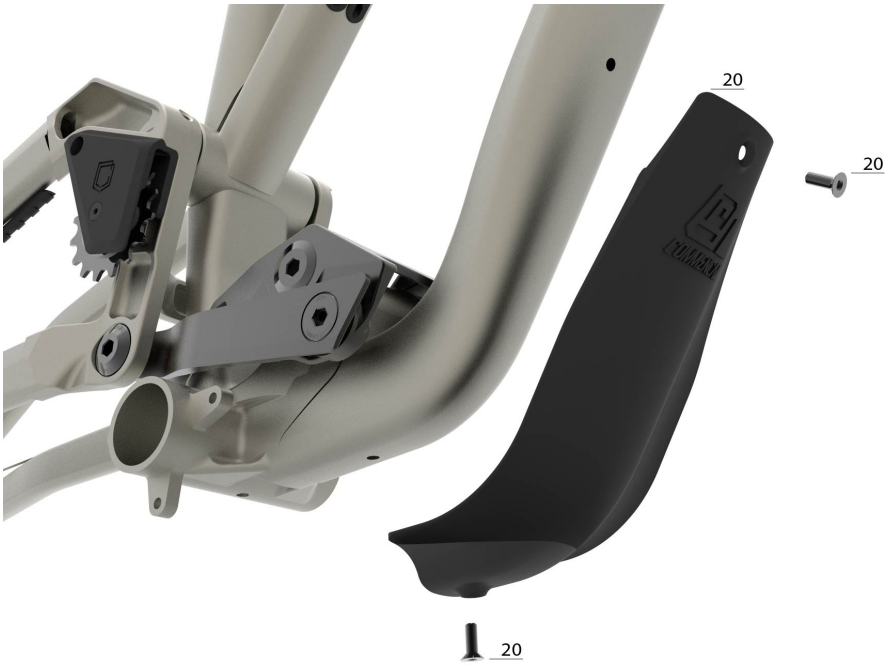
# Downtube



| Index | Ref             | Nom                                         | Photo |
|-------|-----------------|---------------------------------------------|-------|
| 17    | W12HOSESEAL     | INTERNAL JOINT PASSING FOR META             |       |
| 18    | W20DH44AXLESHFT | SHOCK / FRONT TRIANGLE AXLE SUPREME DH V4.4 | 9 N.m |

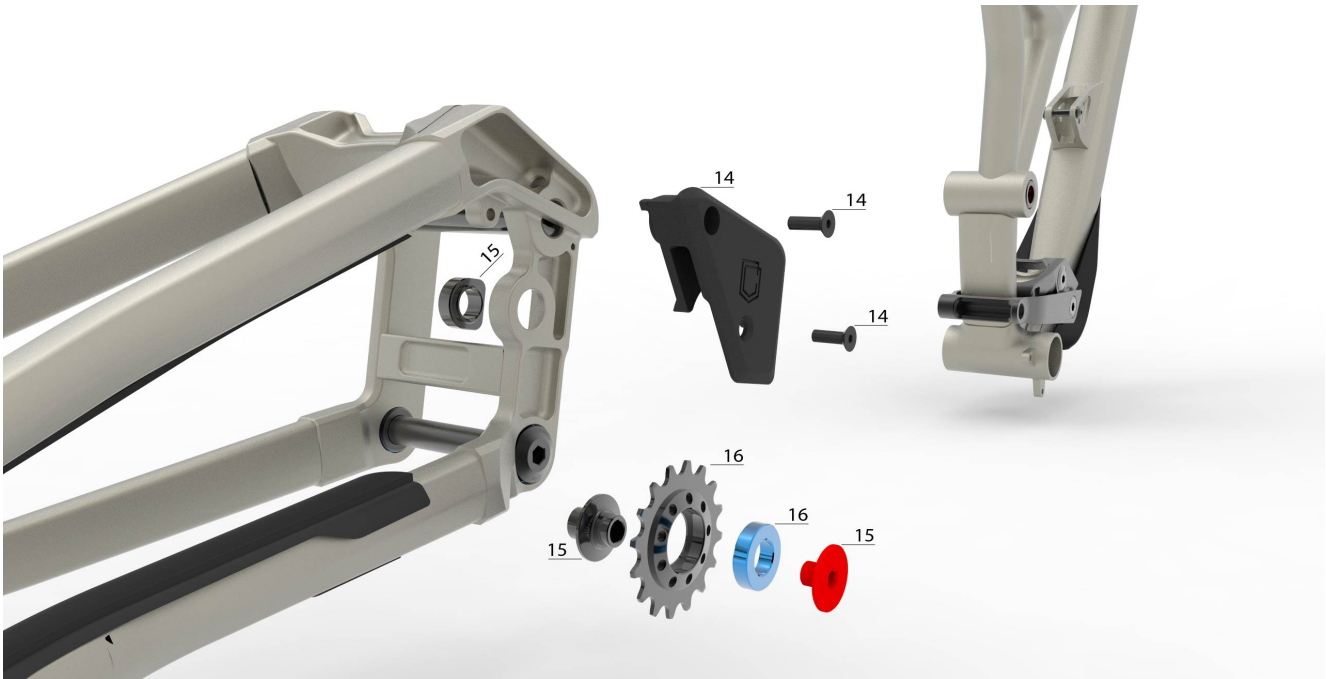
# Protectors





| Index | Ref            | Nom                           | Photo                                                                                     |
|-------|----------------|-------------------------------|-------------------------------------------------------------------------------------------|
| 20    | A16DTPROTECTOR | DOWN TUBE PROTECTOR FOR DH V4 | 3 N.m  |

## Idler



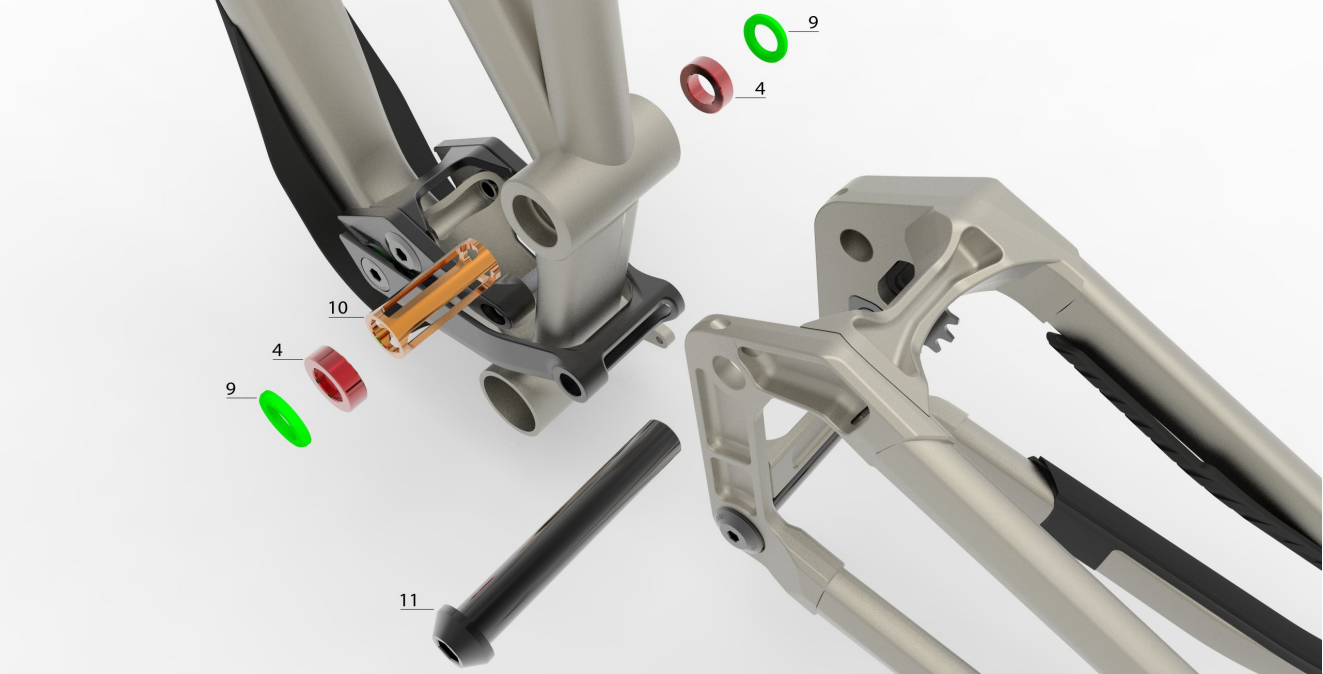
| Index | Ref               | Nom                               | Photo                                                                                       |
|-------|-------------------|-----------------------------------|---------------------------------------------------------------------------------------------|
| 14    | W20DH44IDLERGUIDE | IDLER CHAIN GUIDE SUPREME DH V4.4 | 3 N.m  |

|    |                  |                            |                                                                                                |
|----|------------------|----------------------------|------------------------------------------------------------------------------------------------|
| 15 | W20DH44AXLEIDLER | IDLER AXLE SUPREME DH V4.4 | 9-12 N.m  |
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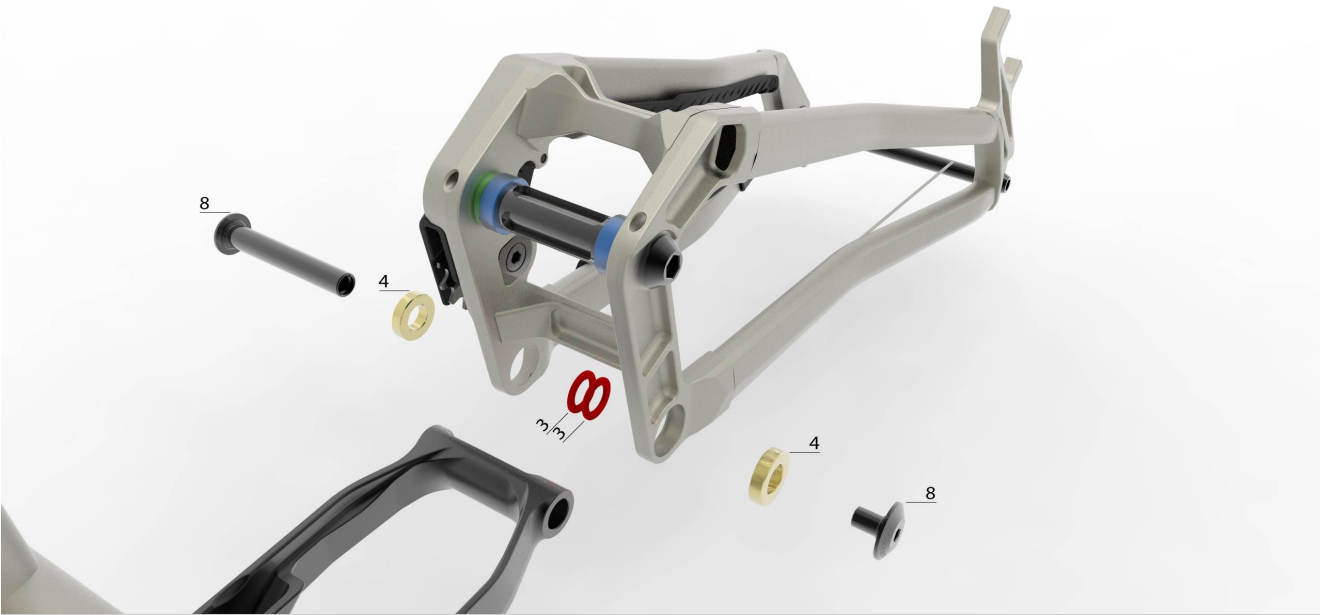


# Main Pivot



| Index | Ref               | Nom                                | Photo                    |
|-------|-------------------|------------------------------------|--------------------------|
| 10    | W20DH44SPACERMP   | MAIN PIVOT SPACER SUPREME DH V4.4  |                          |
| 11    | W20DH44AXLEMP     | MAIN PIVOT AXLE SUPREME DH V4.4    | 10-15 N.m<br>            |
| 4     | W21EBSUPREMEDHV44 | ENDURO BEARINGS SUPREME DH V4.4    | 6 x 6902 / 2 x 17289<br> |
| 9     | W20DH44WASHERMP   | MAIN PIVOT WASHERS SUPREME DH V4.4 |                          |

# U-Link



| Index Ref | Nom               |                                                      | Photo |
|-----------|-------------------|------------------------------------------------------|-------|
| 3         | W18DH29WASHERCS   | CONTACT SYSTEM WASHER KIT SUPREME 29                 |       |
| 4         | W21EBSUPREMEDHV44 | ENDURO BEARINGS SUPREME DH V4.4 6 x 6902 / 2 x 17289 |       |
| 8         | W20DH44AXLEULRT   | U LINK / REAR TRIANGLE AXLE SUPREME DH V4.4 12 N.m   |       |

## Dropouts



| Index Ref | Nom |  | Photo |
|-----------|-----|--|-------|
|-----------|-----|--|-------|

12

W16DHV4WHEELAXLE

REAR WHEEL AXLE SUPREME DH V4

12 N.m



13

W13RHRSUPFR

REAR HANGER FOR SUPREME DH V3 / FR / PARK &amp; FURIOUS

20-25 N.m



## PARTS

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### Jeu de Direction

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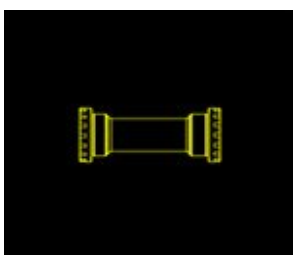


ZS56 / 28,6 - ZS56 / 30

[Acheter](#)

### Boitier de pédalier

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PressFit BB107

[Acheter](#)

### Patte de dérailleur

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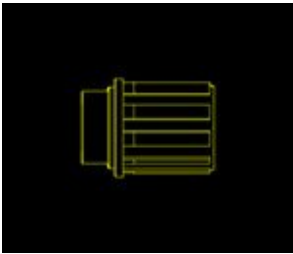


FR PARK

[Acheter](#)

### Corps de roue libre

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**E13 LG1R**  
XD - Alloy



Une question ?

- par téléphone : (+376) 73 74 93 de 9H à 19H, du Lundi au vendredi
- par e-mail : [customerservice@commencal.com](mailto:customerservice@commencal.com)

