
COMMENCAL SUPREME DH 29 SIGNATURE 2020



<https://tech.commencal.com/tech/index.php?fiche=423&lang=>

SPECS

- Specs

FRAME2020 SUPREME DH 29, 200 mm travel

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

SHOCKFOX DHX2 Factory

250 x 75 mm, high/low speed compression, high/low speed rebound, spring rates: 400 lbs on S, 450 lbs on M, 500 lbs on L, 550 lbs on XL

FORKFOX 49 Float Factory, 200 mm travel

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

HEADSETACROS Alloy cups ZS56 / ZS56

ZS56 / ZS56, sealed bearings

STEMRIDE ALPHA DH, 40 mm

31,8 mm, direct mount, 0° angle, 7050 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 R, 200 mm front and rear

4 pistons

SHIFTERSSRAM GX DH, 7 sp

CHAIN GUIDEE13 LG1 Plus Wide Angle

ISCG05, 28-34t

REAR MECHSRAM GX DH, 7 sp

Medium cage

BOTTOM BRACKETE13 BB92

CRANKSETE13 LG1 Plus, 165 mm, 34t chainring

30 mm spindle

CHAINKMC X11EL

Extra-light, black

CASSETTEE13 LG1 DH Plus, 7 sp

9-21t

RIME13 LG1 DH Plus

32 holes, 30 mm inner width, tubeless ready

HUBE13 LG1 DH Plus

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

SPOKES / NIPPLEE13

TYRESMAXXIS Assegai, 29 x 2.5 WT, front / MAXXIS Assegai, 29 x 2.5 WT, rear

Double Down casing, 3C MaxxTerra compound, TR, front / Double Down casing, 3C MaxxTerra compound, TR, rear

SEATPOSTRIDE ALPHA Super Light

31.6 mm, 300mm, alloy 7075

SADDLEWTB High Tail

128 mm width, Cromoly rails

WEIGHT16,4 kg / 36.1 lbs

PEDALS INCLUDEDNo

COLOURFox Orange / Chalk grey

Shiny clear coat

ACCESSORIESChainstay protector, fork bumpers, downtube protector, roller cover

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TECH

- Tech

BICYCLE TYPEDH, full suspended competition bike

FRAME MATERIALNEC + ULTRA XTRM (aluminium 6066 triple butted)

FRAME WEIGHT4,2 kg / 9.2 lbs

REAR TRAVEL200 mm

SHOCK LENGTH / STROKE250 x 75 mm

PIGGY BACK SHOCK COMPATIBLEYes

SHOCK BUSHINGS30 X 10 MM / 20 X 8 MM

RECOMMENDED / MAX. FORK HEIGHT585 mm / 595 mm

HEADSET DIMENSIONTapered 1-1/8" / 1-1/2"

HEADSET TYPEZS56 / ZS56

MAXIMUM TYRE DIMENSION (ETRTO)70 mm

DISC BRAKE STANDARD International standard

REAR ROTOR MAX. SIZE203 mm

SEATPOST / SEAT CLAMP DIAMETER31,6 mm / 34,9 mm

BOTTOM BRACKET TYPEPress fit BB107 (compatible with BB92)

ISCGISCG05

FRONT DERAILLEUR TYPENo

REAR HUB COMPATIBILITY150 x 12 mm

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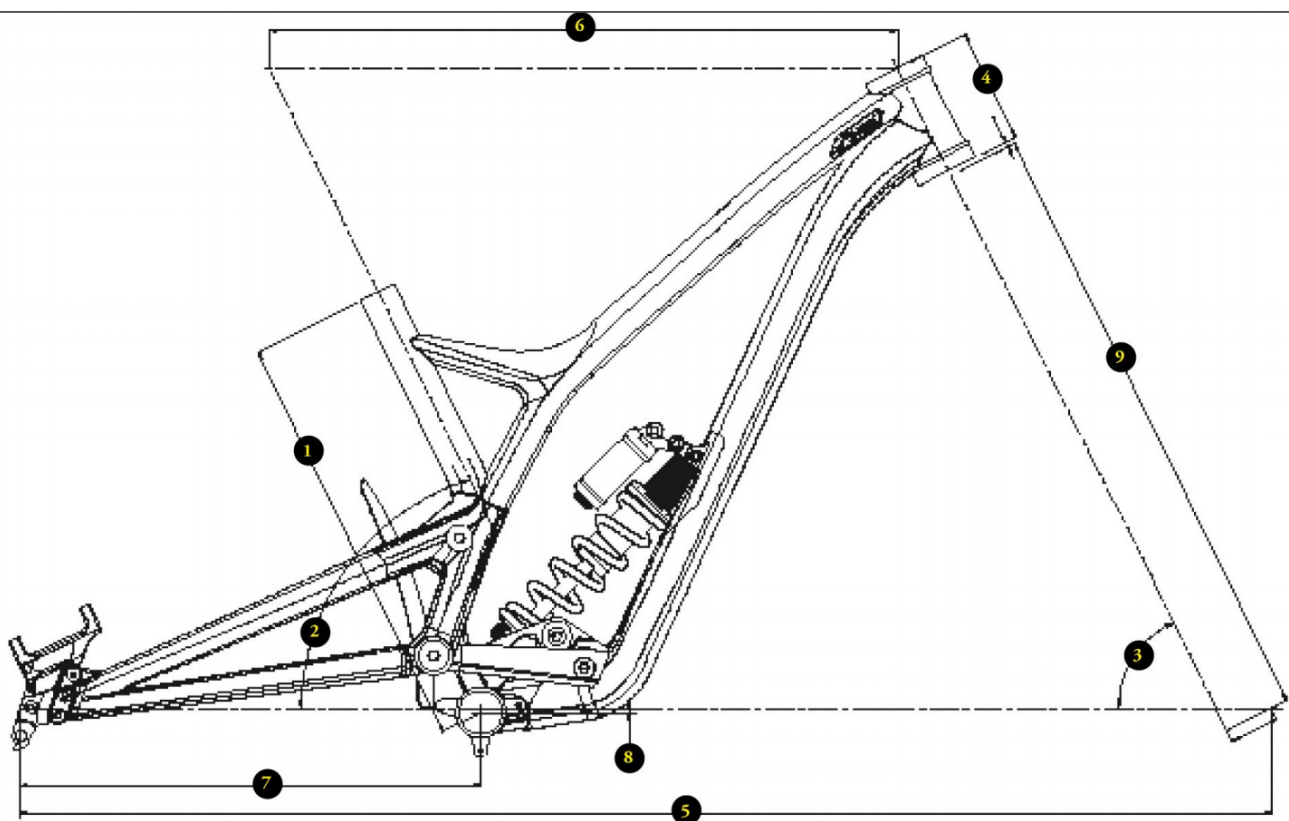
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- Riders Insight

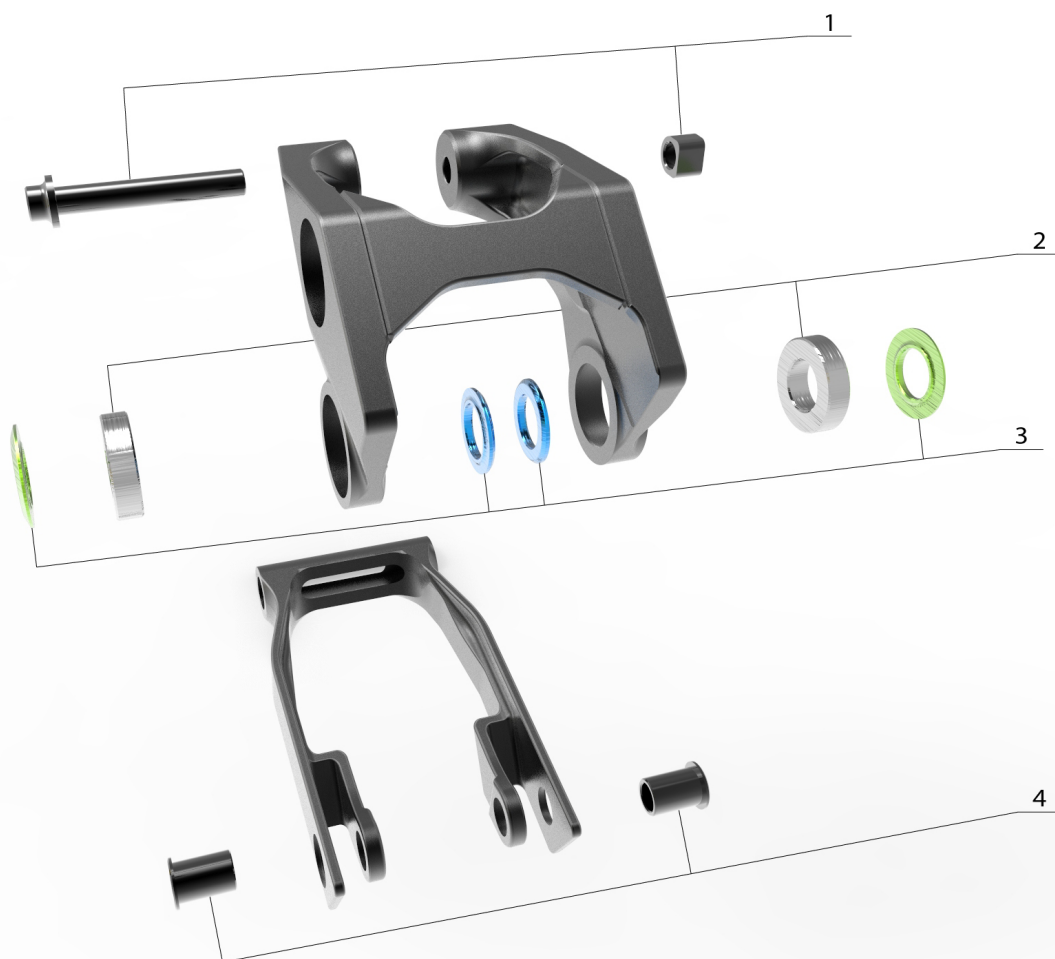
Charging into rough rock gardens and braking bumps is unreal - I tried a section in Pila faster and faster, and the SUPREME was the first bike I have ever ridden that genuinely became easier to handle the harder I pushed it. It never even came close to flinching. - Paul Aston Ready to go racing out of the box. Great price and specification. **PINKBIKE** Ease of speed! It made the rough track feel far more bearable. The low centre of gravity, the higher weight and the great chassis meant you could hold the hard to reach lines with the bike tracking well. **DIRT** 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 lose speed on impacts. **BigBike Magazine** The new SUPREME 29" is a beast of a downhill race bike. Right from the beginning, I felt comfortable on the bigger 29" wheels and newer geometry. COMMENCAL's dedication to development and their drive to create the next best bike is very apparent with this new frame. The bike really smooths out the trail chatter and floats along the trail effortlessly thanks to the carefully thought out suspension design and geometry. There's something about this bike that makes it easier to ride, when compared to previous bikes. It almost feels easier to ride the faster you go which is awesome to have! This bike inspires confidence and makes you want to just go for it! **BRUCE KLEIN / TEAM COMMENCAL 100%** The World Cup tracks are getting longer and faster every year. The SUPREME DH 29 is very stable at high speed. With this bike, we always want to go faster, to take more risks. I really feel that I can go to the limit of my abilities with this model. **Amaury Pierron**

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
S	400,0	63,0	63,5	118,0	1233,0	594,0	439,0	-15,0	601,0	703,0	420,0	638,0
M	400,0	63,0	63,5	118,0	1258,0	619,0	439,0	-15,0	601,0	703,0	445,0	638,0
L	400,0	63,0	63,5	118,0	1283	644	439,0	-15,0	601,0	703,0	470	638,0
XL	400,0	63,0	63,5	118,0	1307	669	439,0	-15,0	601,0	703,0	495	638,0

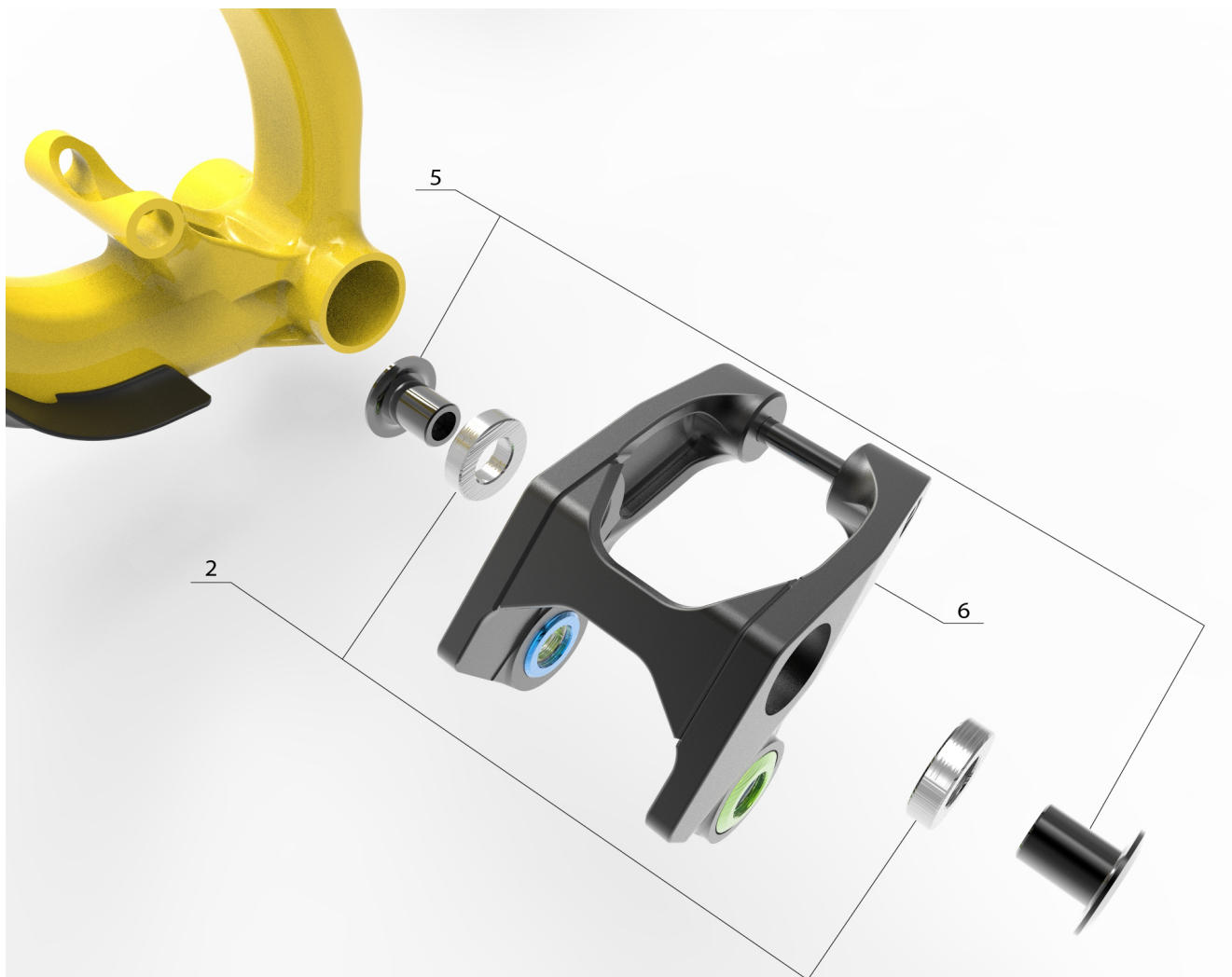
Contact System



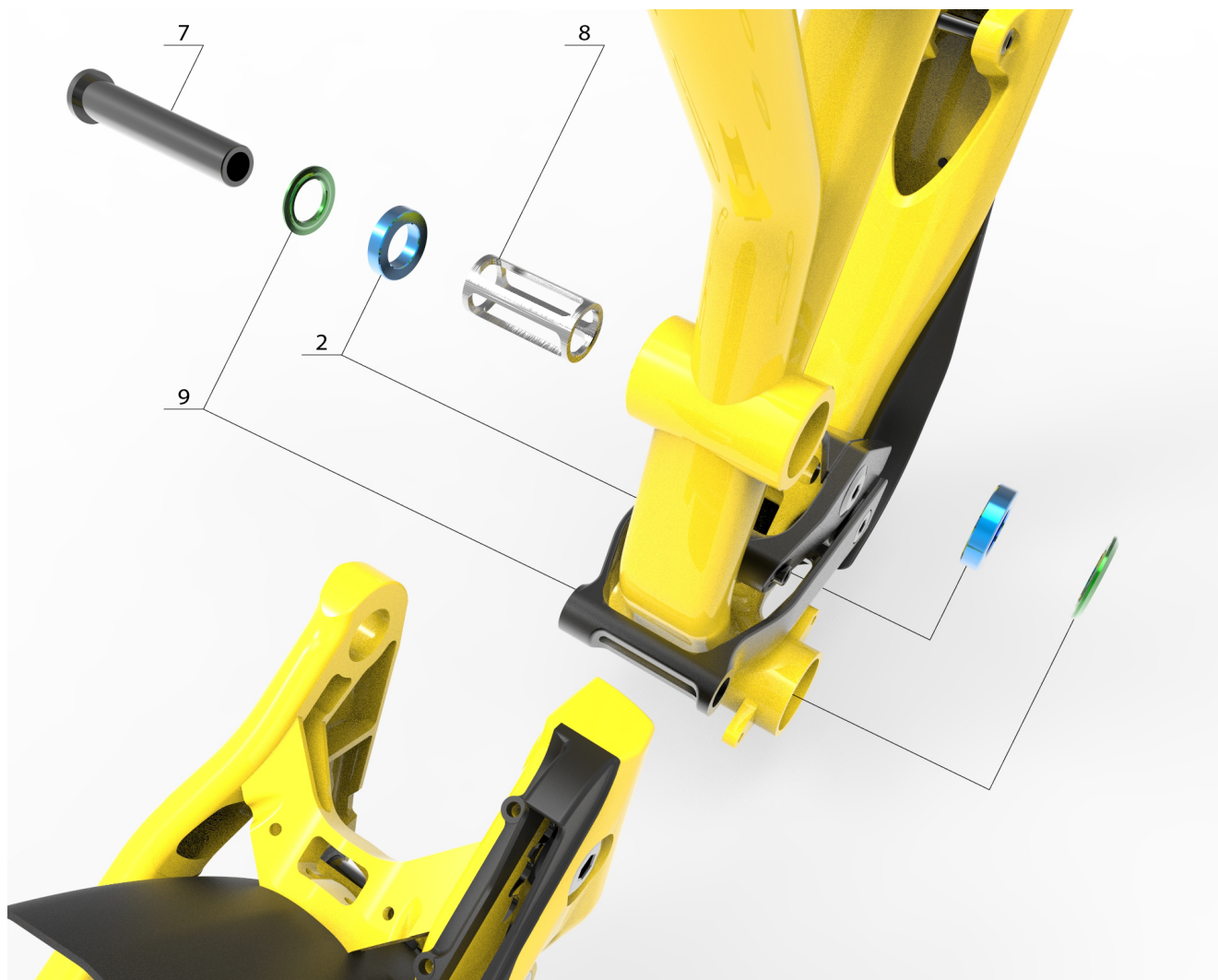
Index Ref	Nom	Photo
1	W18DH29AXLERKSH SHOCK / ROCKER AXLE SUPREME DH 29	9-12 N.m 
1	W18DH29SHINS INSERT AXE AMORTISSEUR SUPREME DH V4.3 / V4.4 / V4.5	
2	W21EBFURIOUS ENDURO BEARINGS META V3 / SUPREME DH V3 / V4 / FURIOUS	2 x 6804 / 6 x 6902 

3	W18DH29WASHERCS	CONTACT SYSTEM WASHER KIT SUPREME 29		
4	W18DH29BOLTRKUL	ROCKER / ULINK AXLE SUPREME DH 29	10-15 N.m	

Contact System 2

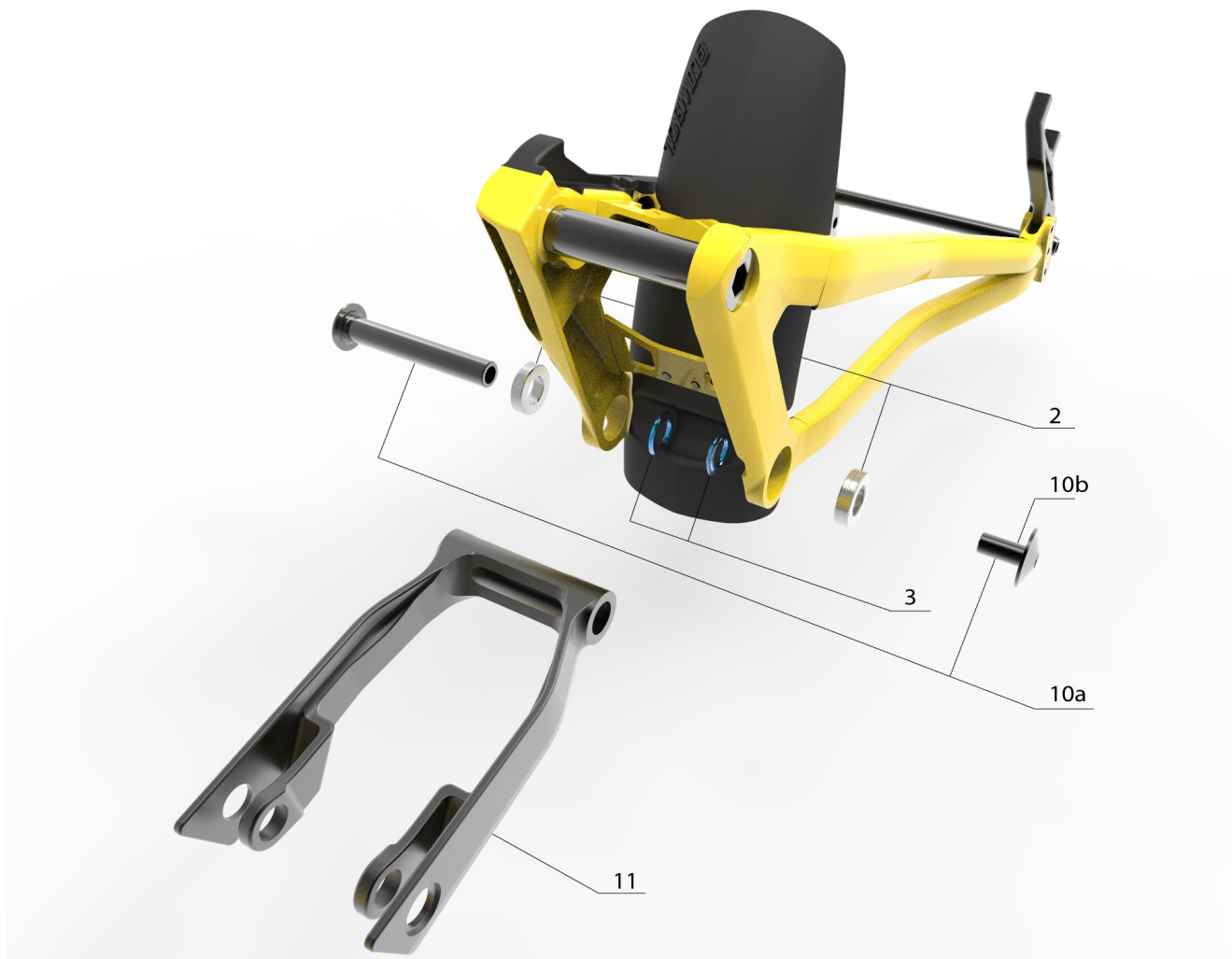


Index Ref	Nom	Photo
2	W21EBFURIOUS ENDURO BEARINGS META V3 / SUPREME DH V3 / V4 / FURIOUS	2 x 6804 / 6 x 6902 
5	W18DH29BOLTRKFT ROCKER / FRONT TRIANGLE AXLE SUPREME DH 29	10-15 N.m 
6	W18DH29ROCKER ROCKER LINK SUPREME DH 29	



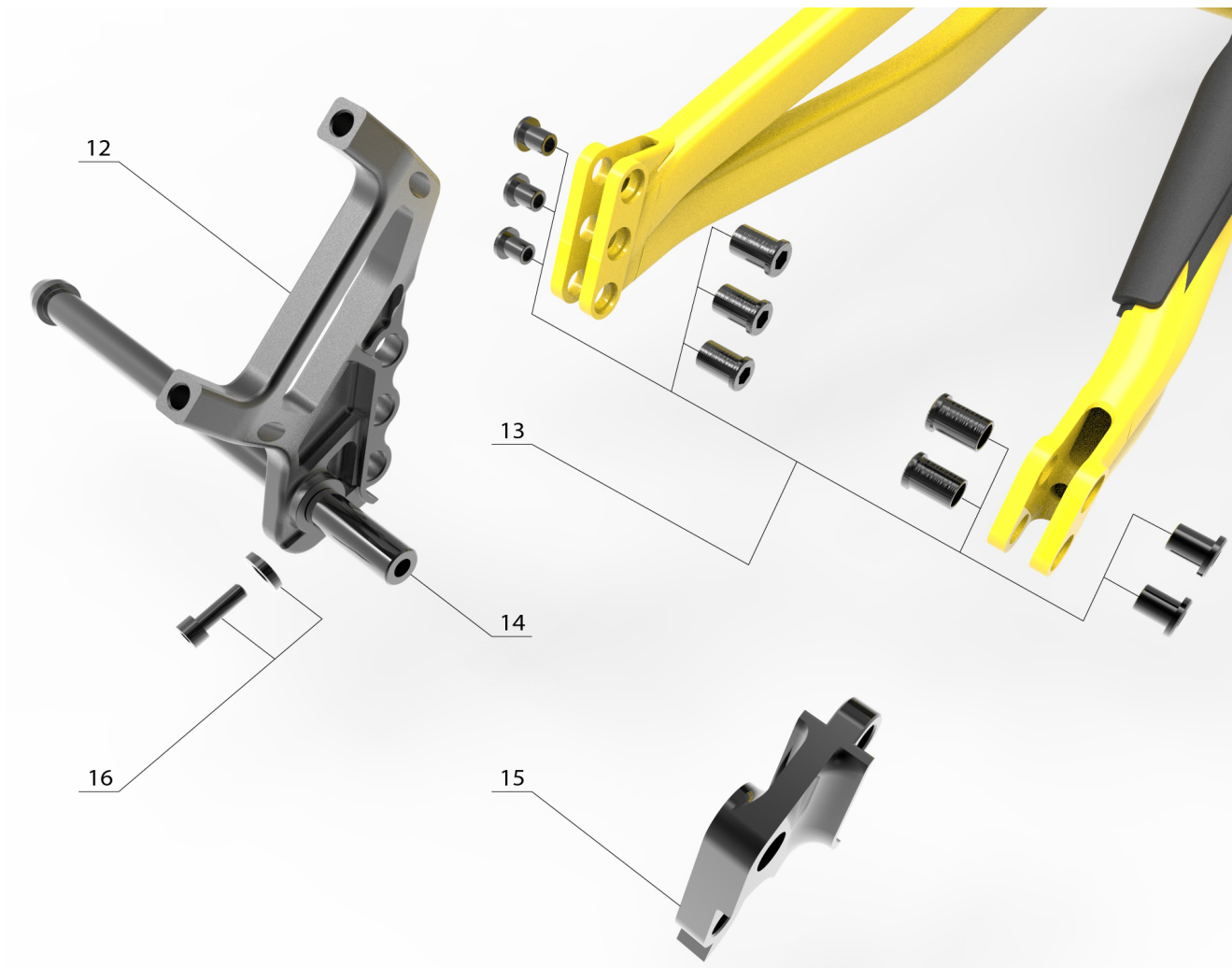
Index Ref	Nom	Photo
2	W21EBFURIOUS ENDURO BEARINGS META V3 / SUPREME DH V3 / V4 / FURIOUS	2 x 6804 / 6 x 6902 
7	W16DHSV4MPAXLE MAIN PIVOT AXLE FOR SUPREME DH V4 AND V4.2	25-30 N.m 
8	W16DHSV4SPACERMP ENTRETOISE PIVOT PRINCIPAL SUPREME DH V4 ET V4.2	
9	W16DHSV4WASHERMP WASHER KIT FOR SUPREME DH V4 MAIN PIVOT	

U-Link



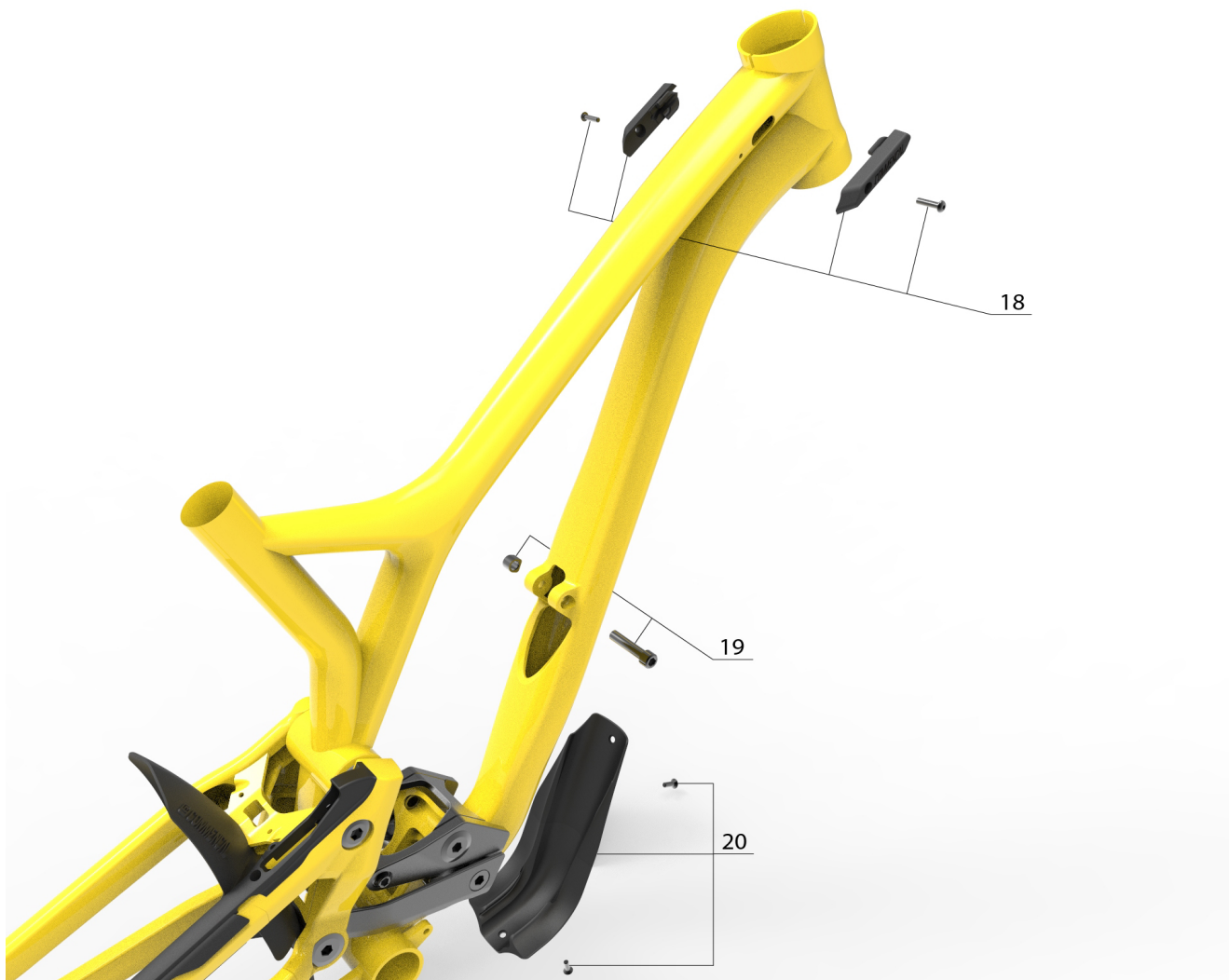
Index Ref	Nom		Photo
10a	W16DHV4REARTRIAxLE	U-LINK AXLE FOR SUPREME DH V4 AND V4.2	10-15 N.m 
10b	W17DHV42BOLTULINK	U-LINK BOLT FOR SUPREME DH V4 AND V4.2	
11	W18DH29ULINK	U LINK SUPREME DH 29	
2	W21EBFURIOUS	ENDURO BEARINGS META V3 / SUPREME DH V3 / V4 / FURIOUS	2 x 6804 / 6 x 6902 
3	W18DH29WASHERCS	CONTACT SYSTEM WASHER KIT SUPREME 29	

Dropouts



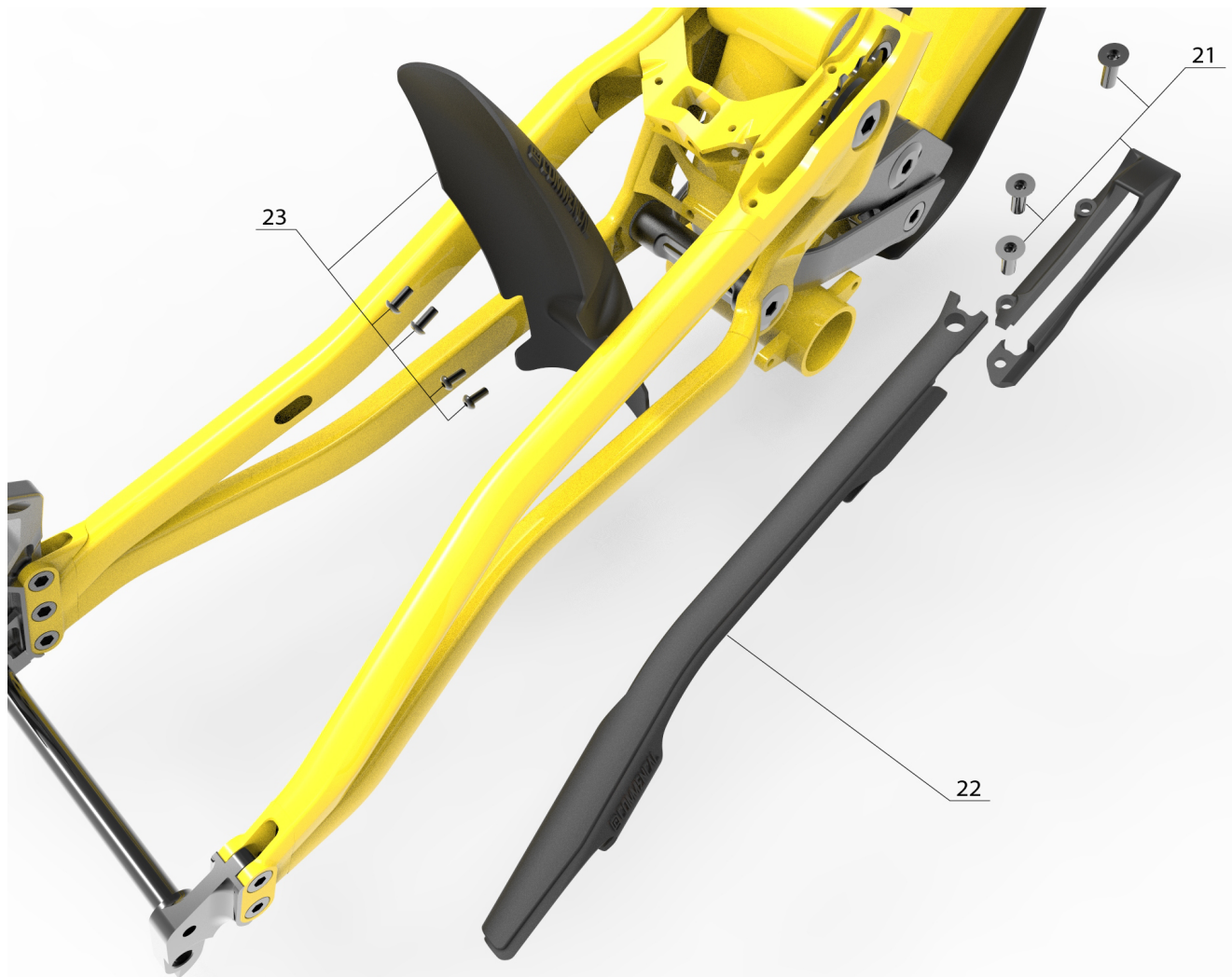
Index	Ref	Nom	Photo
12	W18DH29RHLSHORT	LEFT HANGER SHORT VERSION SUPREME DH 29 / V4.3	
13	W18RHBOLT14	VIS FIXATION PATTES SUPREME DH V4 / V4.2 / 29 / V4.3	9 N.m 
14	W16DHV4WHEELAXLE	REAR WHEEL AXLE SUPREME DH V4	12 N.m 
15	W16RHRSUPDHV4	RIGHT HANGER 425 MM FOR SUPREME DH V4 / V4.2	
16	W18DH29BOLTWHAXLE	BOLT AND WASHER WHEEL AXLE SUPREME DH 29	5 N.m 

Protectors



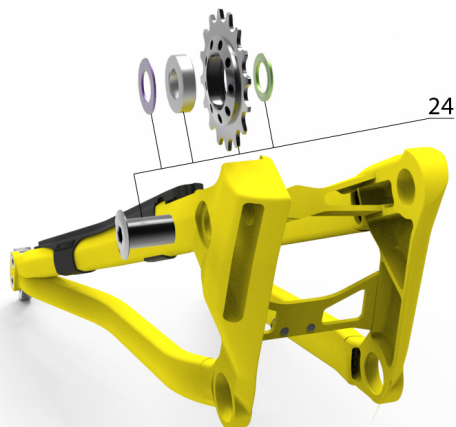
Index	Ref	Nom		Photo
18	A16FORKBUMPDHV4	FORK BUMPER FOR DH V4	2,5 N.m	
19	W16DHV4SHOCKAXLE	REAR SHOCK SCREW FOR SUPREME DH V4	9 N.m	
20	A16DTPROTECTOR	DOWN TUBE PROTECTOR FOR DH V4	3 N.m	

Chainstay Protector



Index	Ref	Nom	Photo
21	A16ROLPROTECTDHV4	IDLER PROTECTOR FOR DH V4	3 N.m 
22	A16CSTPROTECTDHV4	SEATSTAY PROTECTOR FOR DH V4	
23	A16MGDHV4	MUDGUARD FOR DH V4 AND V4.2	

Idler



Index	Ref	Nom		Photo
24	W18SUPSXIDLER	IDLER SUPREME SX	10-15 N.m	

PARTS

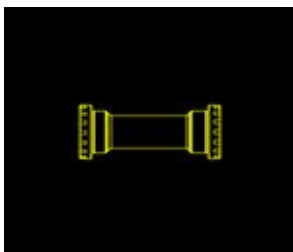
Jeu de Direction



ZS56 / 28,6 - ZS56 / 30

[Acheter](#)

Boitier de pédalier



PressFit BB107

[Acheter](#)

Patte de dérailleur



SUPREME DH V4

[Acheter](#)

Corps de roue libre



E13 LG1+
11 -



Une question ?

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

