

2020

COMMENCAL FURIOUS ESSENTIAL FOX 2020



SPECS

- Specs
- FRAMENEW** 2020 FURIOUS, 200 mm travel
27.5", Alloy 6069, triple butted tubes, T4, T6. Enduro bearings
- SHOCKFOX** Float X2 Performance
250 x 75 mm, low speed compression, low speed rebound, 0,3 spacer
- FORKFOX** 40 Float Performance Elite, 200 mm travel
27.5", FLOAT, Grip, low speed compression, rebound, (20 x 110 mm), 52 mm offset
- HEADSETACROS** Alloy cups ZS44/ZS56
ZS44/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 R, 220 mm front and 200 mm rear
4 pistons
- SHIFTERS**SRAM GX DH, 7 sp
- CHAIN GUIDE**E13 TRS
ISCG05, 32-34t
- REAR MECH**SRAM GX DH, 7 sp
- BOTTOM BRACKET**SRAM DUB Pressfit
107 mm
- CRANKSET**SRAM Descendant DH, 165 mm, 34t chainring
Boost, DUB
- CHAINMC** X11EL
Extra-light, black
- CASSETTE**SRAM GX DH, 7 sp
11-25t
- RIMSSPANK** 359 Vibrocore
32 holes, 30,5 mm inner width, tubeless ready
- HUBS**NOVATEC sealed bearings
32 holes, 6 bolts, Boost 20 x 110 mm front, 12 x 150 mm rear, standard freehub body
- SPOKES / NIPPLES**APIM RACE spokes
Stainless steel, 2,0 mm / 1,8 mm / 2,0 mm
- TYRES**MAXXIS ASSEGAI, 27.5 x 2.5 WT, FRONT / MAXXIS ASSEGAI, 27.5 x 2.5 WT, REAR
Double Down casing, 3C MaxxTerra compound, TR, front / Double Down casing, 3C MaxxTerra compound, TR, rear
- SEATPOST**SDG Alloy Micro
31,6 mm, 250 mm, alloy 2014, Micro I-Beam
- SADDLE**SDG Patriot
Micro I-Beam
- WEIGHT**16,4 kg / 36.1 lbs
- PEDALS INCLUDED**NO
- COLOUR**Ara Blue
Shiny clear coat
- ACCESSORIES**Down tube protector, chainstay protector, seatstay protector, shuttle protector

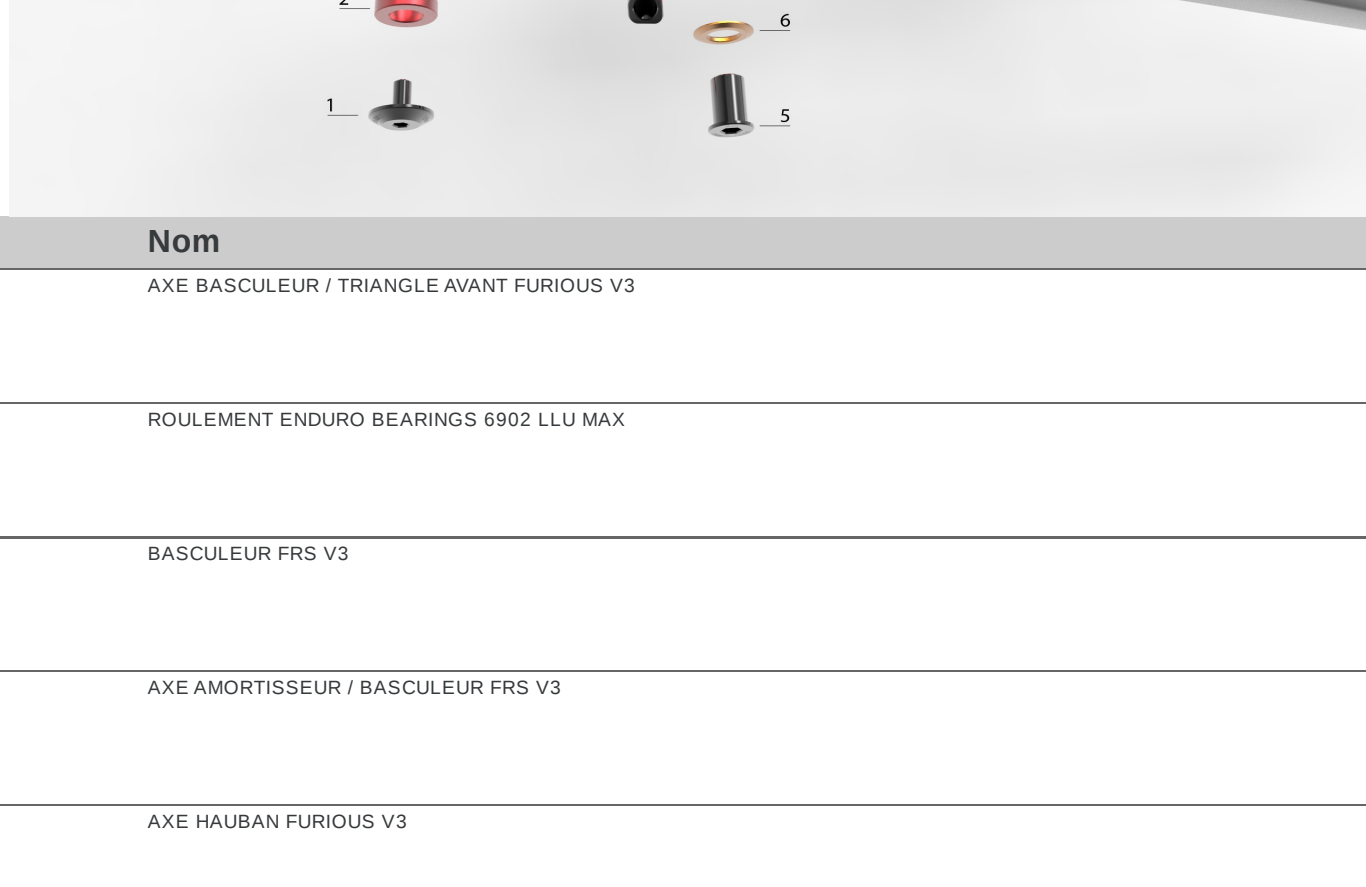
TECH

- Tech
- BICYCLE TYPE**Cadre Descente / Freeride
- FRAME MATERIAL**Al 6066T6
- FRAME WEIGHT**- kg
- 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**581 mm / 595 mm
- HEADSET DIMENSION**TAPERED 1-1/8" / 1-1/2"
- HEADSET TYPE**ZS44/ZS56
- MAXIMUM TYRE DIMENSION (ETRTO)**65 mm
- DISC BRAKE STANDARD**Post Mount
- REAR ROTOR MAX. SIZE**203 mm
- SEATPOST / SEAT CLAMP DIAMETER**31,6 mm / 34,9 mm
- BOTTOM BRACKET TYPE**Press Fit BB 107
- ISCGISCG 05
- FRONT DERAILLEUR TYPE**ENO
- REAR HUB COMPATIBILITY**150 x 12 mm

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- Riders Insight

The FURIOUS is top notch! It matches my style. I use it on DH tracks as well on big freeride jumps. Because of my riding style I like to attack and jump when exiting corners. We can really play with this bike, it suits me perfectly.**Kyle Strait**This bike is perfect. My favorite bike I've ridden!**DJ Brandt**I've already done a lot of trails and I feel extremely good on this bike. I am surprised how light it is!**Andreu lacondeguy**To be honest, in terms of first feelings, it's just so easy to pick up speed!**Andreu lacondeguy**The FURIOUS is really the perfect bike to ride bike park! At the same time it's crazy playful, stable and strong??? It's the ideal bike if you want to shred the bike park all summer long!**Hugo FRIXTALON**

Contact System



Index	Ref	Nom		Photo
1	W20FUV3AXLERKFT	AXE BASCULEUR / TRIANGLE AVANT FURIOUS V3	12 N.m	
2	W19EB6902	ROULEMENT ENDURO BEARINGS 6902 LLU MAX	15 x 28 x 7	
3	W20FUV3ROCKER	BASCULEUR FRS V3		
4	W20FUV3AXLERKSH	AXE AMORTISSEUR / BASCULEUR FRS V3	12 N.m	
5	W20FUV3AXLECS	AXE HAUBAN FURIOUS V3	15 N.m	
6	W20FUV3WASHERCS	RONDELLES CONTACT SYTEM FURIOUS V3		

BEARING KIT	W21EBFURIOUS	ROULEMENTS ENDURO BEARINGS META V3, SUPREME DH V3, V4, FRS, CLASH	2 x 6804 / 6 x 6902	
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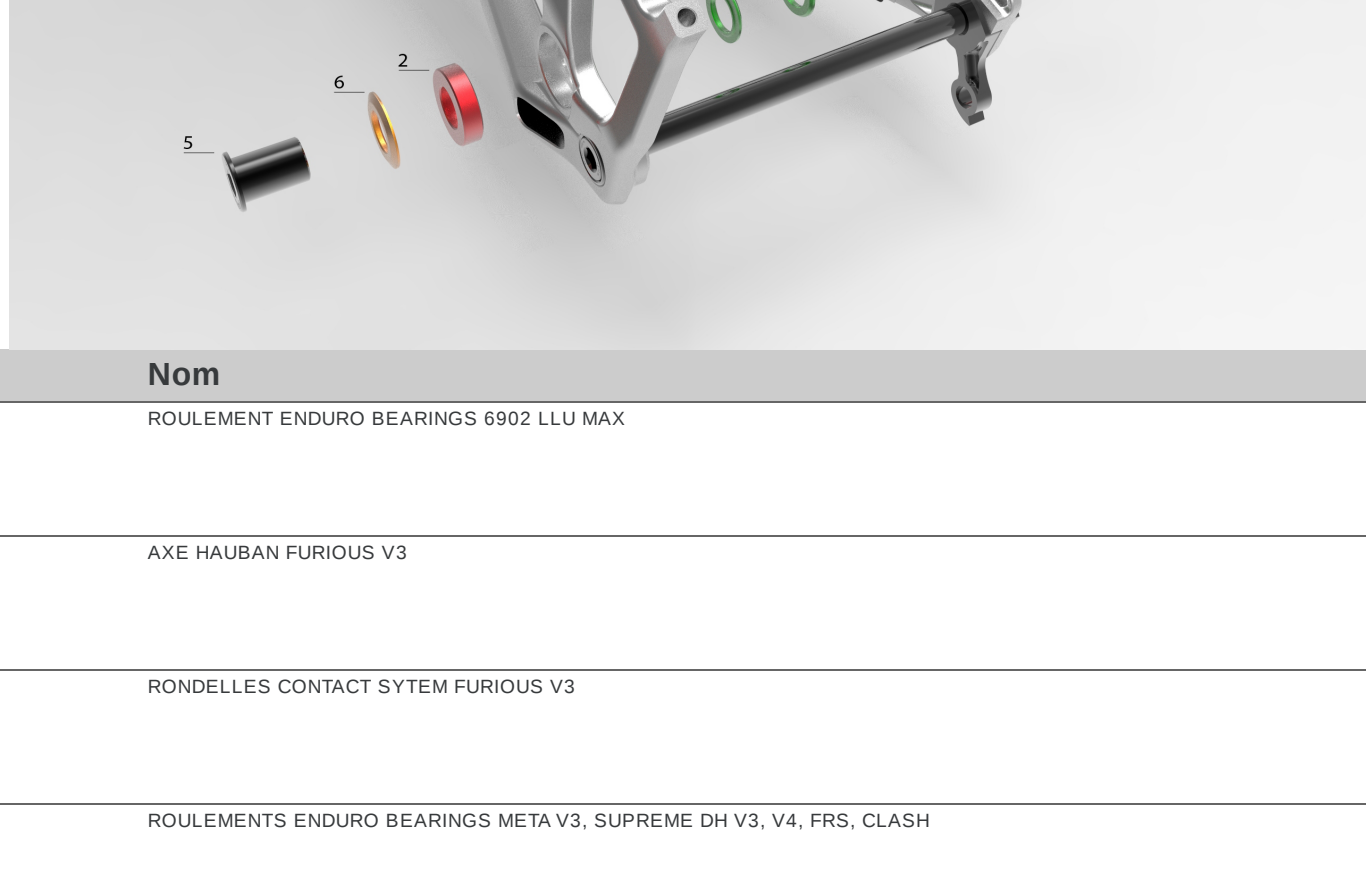
Main Pivot



Index	Ref	Nom		Photo
2	W19EB6804	ROULEMENT ENDURO BEARINGS 6804 LLU MAX	20 x 32 x 7	
7	W20FUV3AXLEMP	KIT AXE PIVOT PRINCIPAL FRS V3	30-35 N.m	

BEARING KIT	W21EBFURIOUS	ROULEMENTS ENDURO BEARINGS META V3, SUPREME DH V3, V4, FRS, CLASH	2 x 6804 / 6 x 6902	
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Chainstays / Seatstays



Index	Ref	Nom		Photo
2	W19EB6902	ROULEMENT ENDURO BEARINGS 6902 LLU MAX	15 x 28 x 7	
5	W20FUV3AXLECS	AXE HAUBAN FURIOUS V3	15 N.m	
6	W20FUV3WASHERCS	RONDELLES CONTACT SYTEM FURIOUS V3		

BEARING KIT	W21EBFURIOUS	ROULEMENTS ENDURO BEARINGS META V3, SUPREME DH V3, V4, FRS, CLASH	2 x 6804 / 6 x 6902	
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Dropouts



Index	Ref	Nom		Photo
10	W20FUV3RHR	PATTE DE DERAILLEUR FRS V3	10 N.m	
8	W20FUV3AXLEWHEEL	AXE DE ROUE ARRIERE FRS V3	12 N.m	

	W19CLHCABLEGUIDEB	GUIDE CABLE INFERIEUR CLASH, META, META POWER, FRS, T.E.M.P.O., DHVS	3 N.m	
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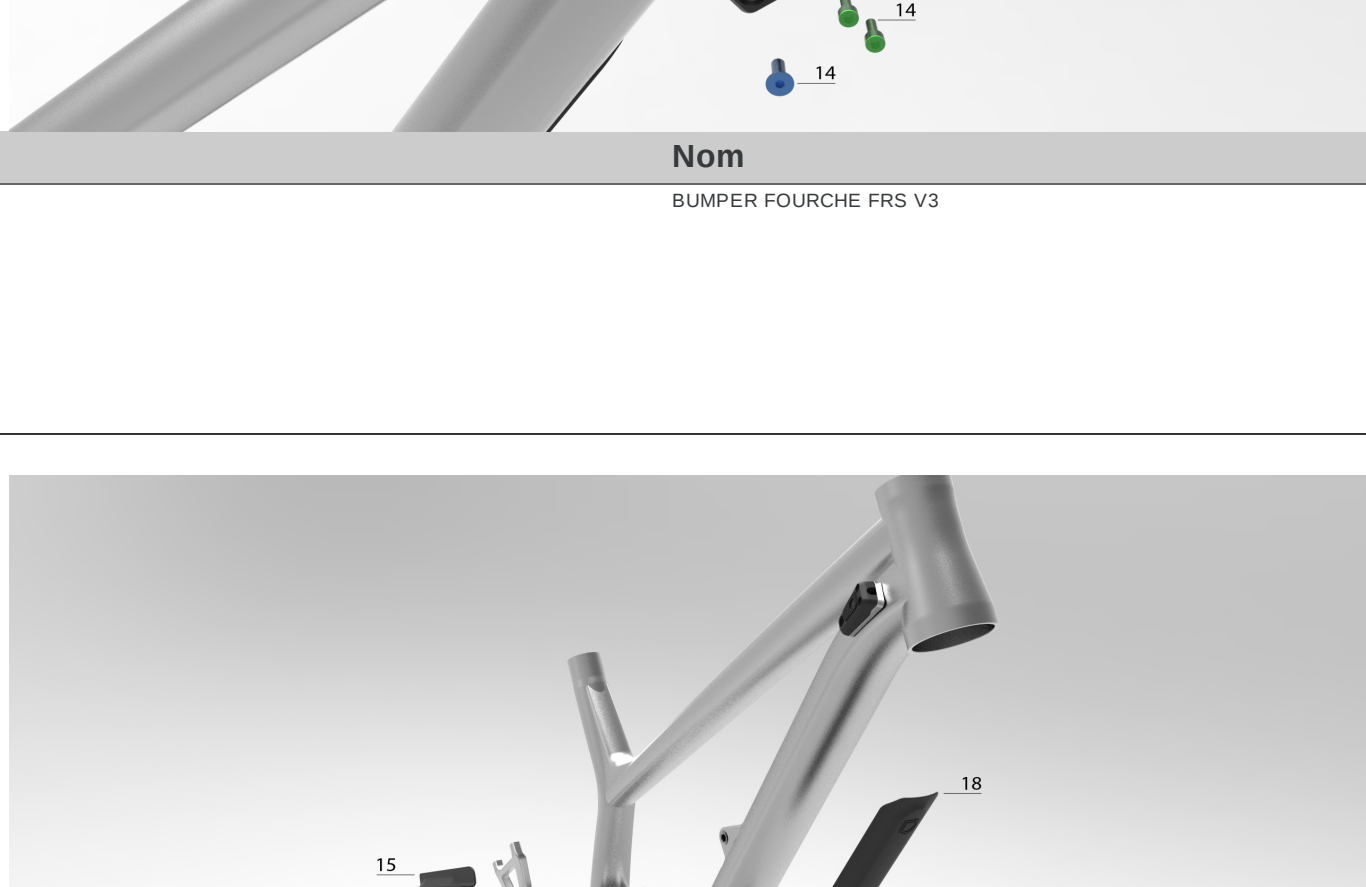
Downtube



Index	Ref	Nom		Photo
11	W16DHV4SHOCKAXLE	AXE AMORTISSEUR / TRIANGLE AVANT SUPREME DH FURIOUS/CLASH	9 N.m	
12	W20FUV3INSRKFT	FLIP CHP FRS V3		

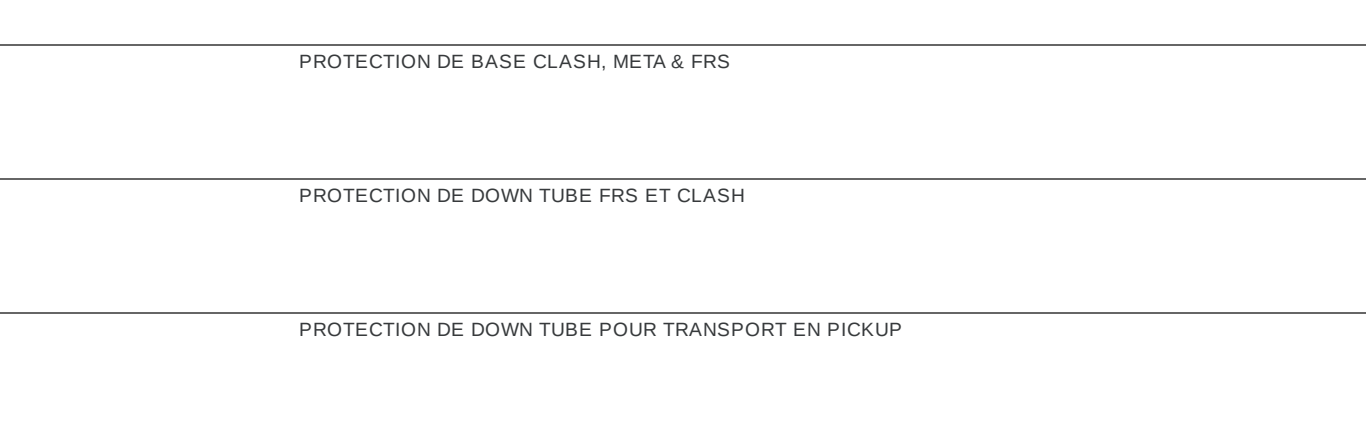
	W20FUV3CABLEGUIDET	GUIDE CABLE SUPERIEUR FRS V3, CLASH V2	3 N.m	
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Downtube



Index	Ref	Nom		Photo
14	W20FUV3BUMPER	BUMPER FOURCHE FRS V3	1 N.m	

Protectors



Index	Ref	Nom		Photo
15	W19CLHPROTECCS	PROTECTION DE HAUBAN CLASH, META & FRS		
16	W19CLHPROTECCS	PROTECTION DE CLASH, META & FRS		

	W20FUV3PROTECDT	PROTECTION DE DOWN TUBE FRS ET CLASH	3 N.m	
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	W19PROTECPICKUP	PROTECTION DE DOWN TUBE POUR TRANSPORT EN PICKUP		
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