

2020

COMMENCAL MAXMAX POWER 2020



SPECS

- Specs
 - FRAME**MAXMAX Power 2020
27.5", Alloy 6061, triple butted tubes, T4, T6
 - SYSTEMS**SHIMANO E7000
250 W, 60 Nm
 - BATTERY**SHIMANO E8014
418 Wh
 - DISPLAY**SHIMANO E7000
 - SHOCK-**
FORKROCKSHOX Recon RL, 150 mm travel
27.5", rebound, Boost (15 x 110 mm), 46 mm offset
 - HEADSET**ACROS Alloy cups ZS44/ZS56
ZS44/ZS56, sealed bearings
 - STEM**RIDE ALPHA Freeride, 40 mm
31,8 mm, 0° angle, 2014 alloy
 - BARRIDE** ALPHA, 15 mm rise, 760 mm, 31,8 mm
6061 alloy, double butted
 - GRIPS**RIDE ALPHA, DH Grips, black
Ultra soft compound, single clamp
 - BRAKESS**RAM Level, 200 mm / 200 mm
 - SHIFTERS**SRAM SX Eagle, 12 sp, Single click
 - CHAIN GUIDE**RIDE ALPHA 34t
Shimano Steps specific
 - REAR MECHS**RAM SX Eagle, 12 sp
 - BOTTOM BRACKET**SHIMANO
CRANKSSHIMANO E8000, 165 mm
Forged
 - RINGS**RAM X-SYNC EAGLE, 34t
 - CHAINS**RAM SX Eagle, 12 sp
114 links
 - CASSETTES**RAM SX Eagle, 12 sp
11-50t
 - RIMS**WTB ST i35
32 holes, 35 mm inner width
 - HUBS**FORMULA, sealed bearings, eMTB reinforced
32 holes, 6 bolts, 15 x 110 mm front, 12 x 148 mm rear, standard freehub body, silver anodised
 - SPOKES / NIPPLES**SAPIM Strong spokes
Stainless steel, 2.34 mm / 2.0 mm
 - TYRES**WTB Ranger Comp / WTB Ranger Comp
 - SEATPOST**RIDE ALPHA
31.6 mm, 400 mm, alloy 6061
 - SADDLE**WTB SL8 Race
142 mm width, Cromoly rails
 - WEIGHT**20,9 kg / 46 lbs
 - PEDALS INCLUDED**Yes
 - COLOUR**Boxxer red
Shiny clear coat
 - ACCESSORIES**RIDE ALPHA CNC Alloy pedals, chainstay protector, seatstay protector, battery charger, user manual
 - BATTERY RECYCLING**PARTNERSHIP WITH SHIMANO
In partnership with SHIMANO, COMMENCAL supports a voluntary battery recycling program for ebike batteries. For each META POWER sold COMMENCAL will contribute 7EUR to fundraising organisation COREPILE. This sum is paid through SHIMANO France. When your battery reaches the end of its life, it would be great if you could send it back to us for recycling. Contact us for more info on the procedure.

TECH

- Tech
 - BICYCLE TYPE**All Mountain Hardtail E-bike
 - FRAME MATERIAL**Aluminium 6061triple butted
 - FRAME WEIGHT-**
 - REAR TRAVEL-**
 - SHOCK LENGTH / STROKE-**
 - PIGGY BACK SHOCK COMPATIBLE-**
 - SHOCK BUSHINGS-**
 - RECOMMENDED / MAX. FORK HEIGHT**551 mm / 561 mm
 - HEADSET DIMENSION**Tapered
 - HEADSET TYPE**Semi-integrated ZS44/ZS56
 - MAXIMUM TYRE DIMENSION (ETRT0)**65 - 622
 - DISC BRAKE STANDARD** International standard
 - REAR ROTOR MAX. SIZE**200 mm
 - SEATPOST / SEAT CLAMP DIAMETER**31,6 mm / 34,9 mm
 - MINIMUM SEATPOST INSERT**120 mm
 - BOTTOM BRACKET TYPE**Shimano E-bike interface
 - ISC**Ge-Chainguide Shimano
 - FRONT DERAILLEUR TYPE**No
 - REAR HUB COMPATIBILITY**148 x 12 mm boost standard

SPOKE LENGTH

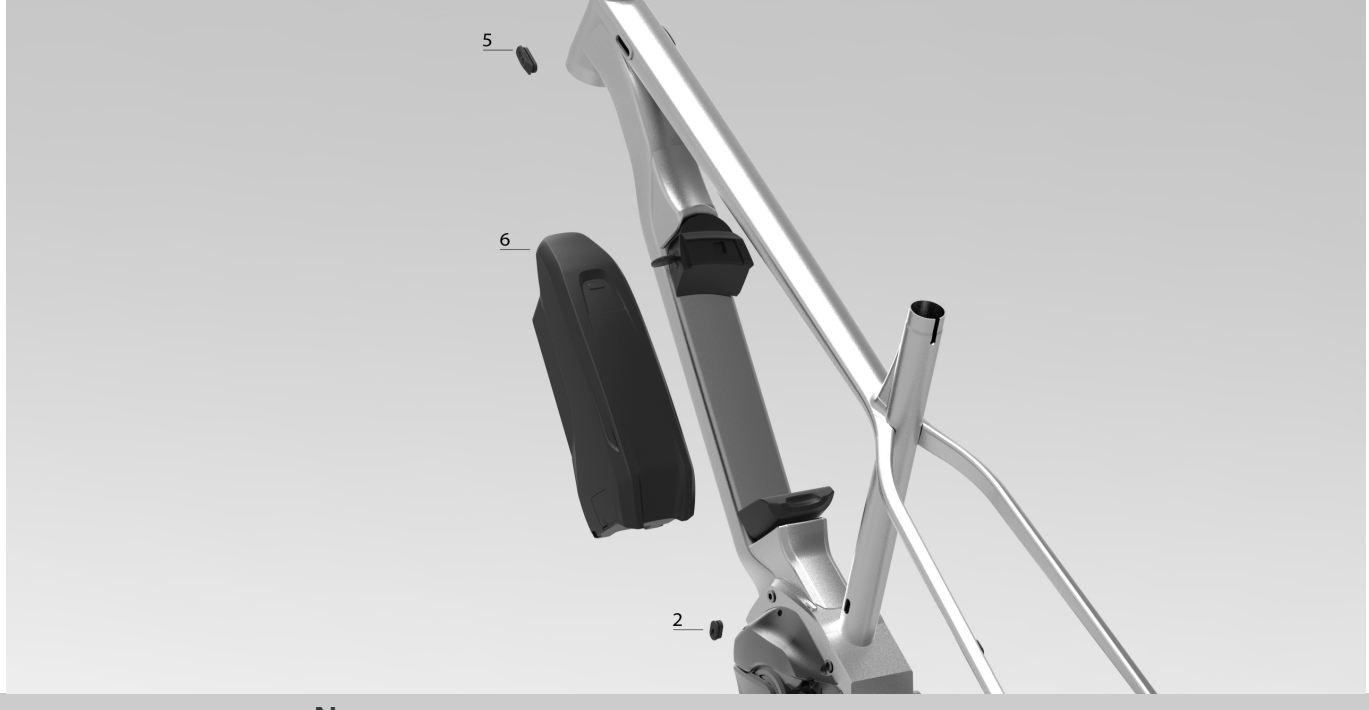
WHEEL	NON DRIVE SIDE / LEFT	DRIVE SIDE / RIGHT
FRONT	273 mm	274 mm
REAR	274 mm	272 mm

Dropouts



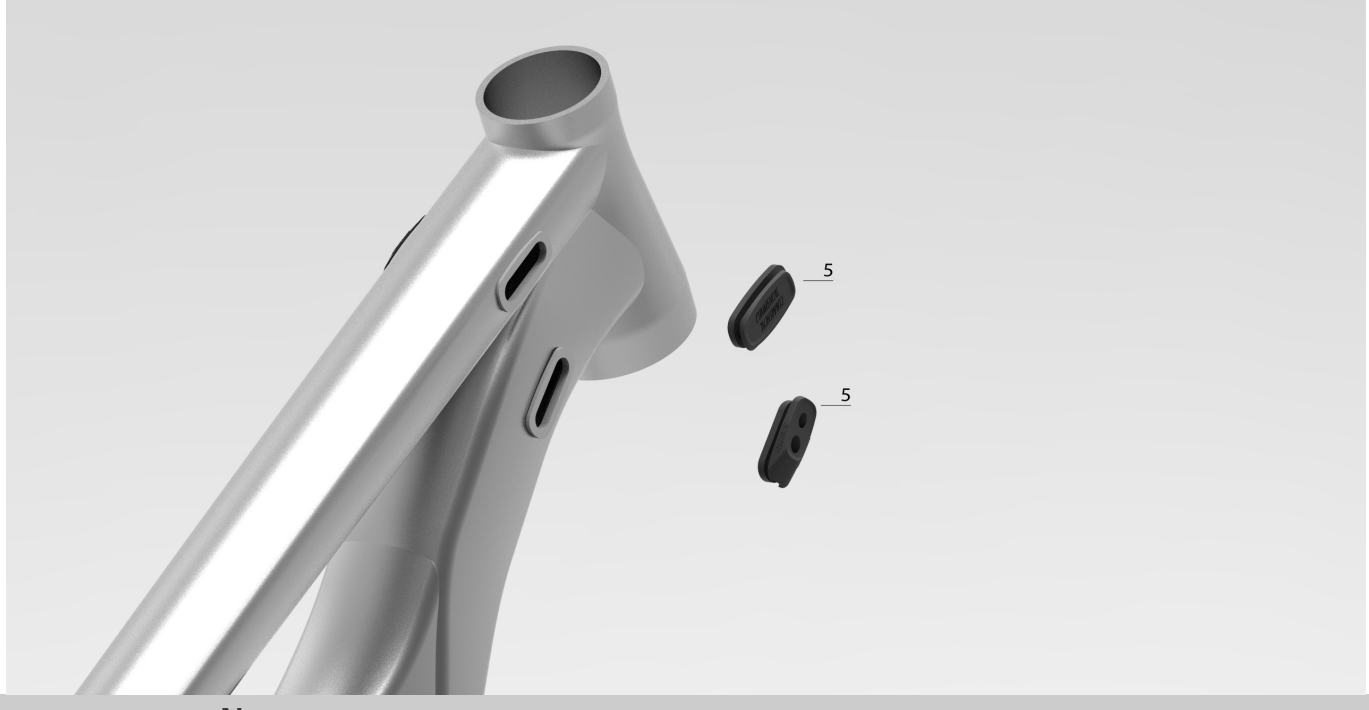
Index	Ref	Nom	Photo
1	W19AXLEWHEELBOOST	AXE DE ROUE ARRIERE - STANDARD MAXLE BOOST	12 N.m
2	W12HOSESEAL	JOINT DE PASSAGE DURITE INTERNE	
3	W19SHIMSDUE10	CAPTEUR DE VITESSE S40 MM SHIMANO E8000 META POWER	
4	W15RHRMETA	PATTE DE DERAILLEUR META HT / V4 / V4.2 / POWER / 29 / SUPREME SX	15 N.m

Seals



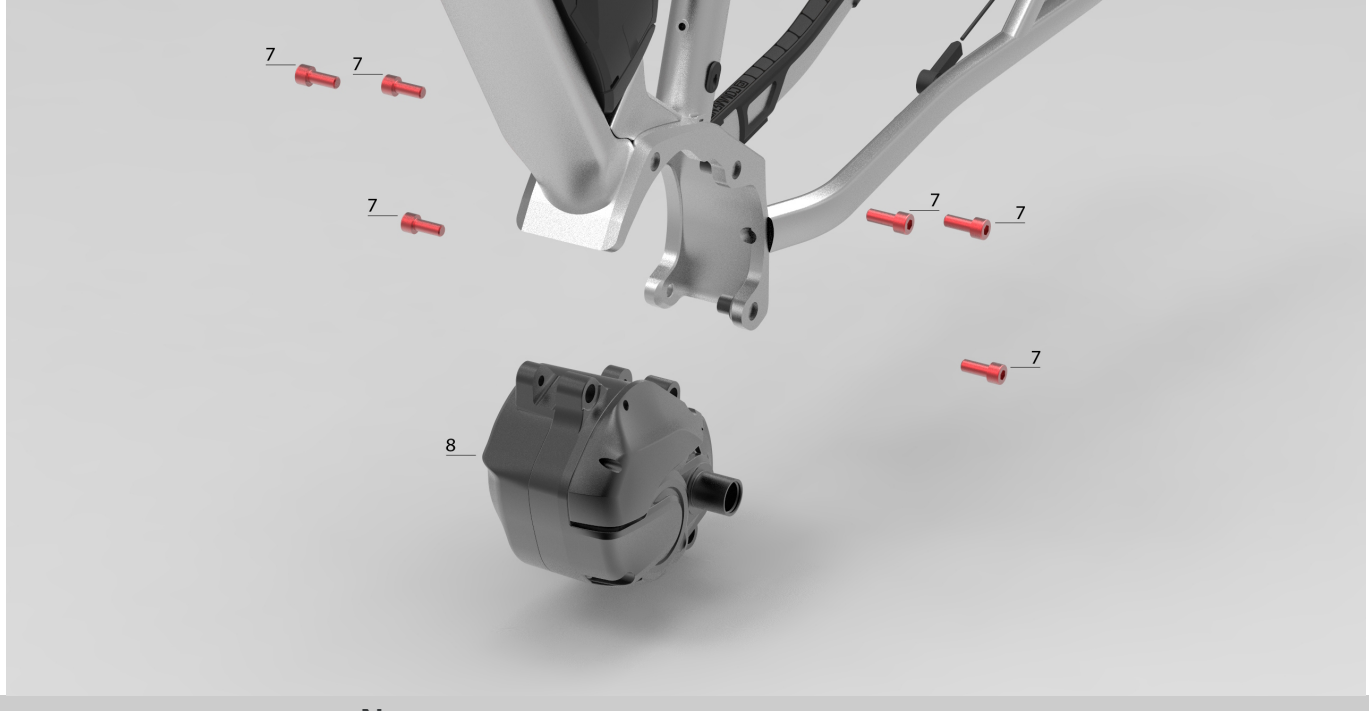
Index	Ref	Nom	Photo
5	W18SEAL1H	PROTECTION DE PASSAGE INTERNE CABLERIE - 1 TROU	
5	W18SEAL2H	PROTECTION DE PASSAGE INTERNE CABLERIE - 2 TROUS	
5	W18SEALNOH	PROTECTION DE PASSAGE INTERNE CABLERIE - 0 TROU	
6	A17BATTERYSHIM	BATTERIE EXTERNE SHIMANO BT-E8010 504WH	

Seals



Index	Ref	Nom	Photo
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5	W18SEAL2H	PROTECTION DE PASSAGE INTERNE CABLERIE - 2 TROUS	
5	W18SEALNOH	PROTECTION DE PASSAGE INTERNE CABLERIE - 0 TROU	

MOTOR



Index	Ref	Nom	Photo
7	W20MPWBOLTMOTOR	VIS FIXATION MOTEUR SHIMANO / CADRE META POWER	15 N.m
8	W19SHIMDUE8000	MOTEUR SHIMANO E8000 META POWER	

Protectors



Index	Ref	Nom	Photo
10	W18MHTPROTECCS	PROTECTION DE HAUBAN META HT V2	
9	W18MHTPROTECCS	PROTECTION DE BASE MAXMAX, META HT V2 ET V3	