

2020

COMMENCAL META POWER 29 ESSENTIAL 2020



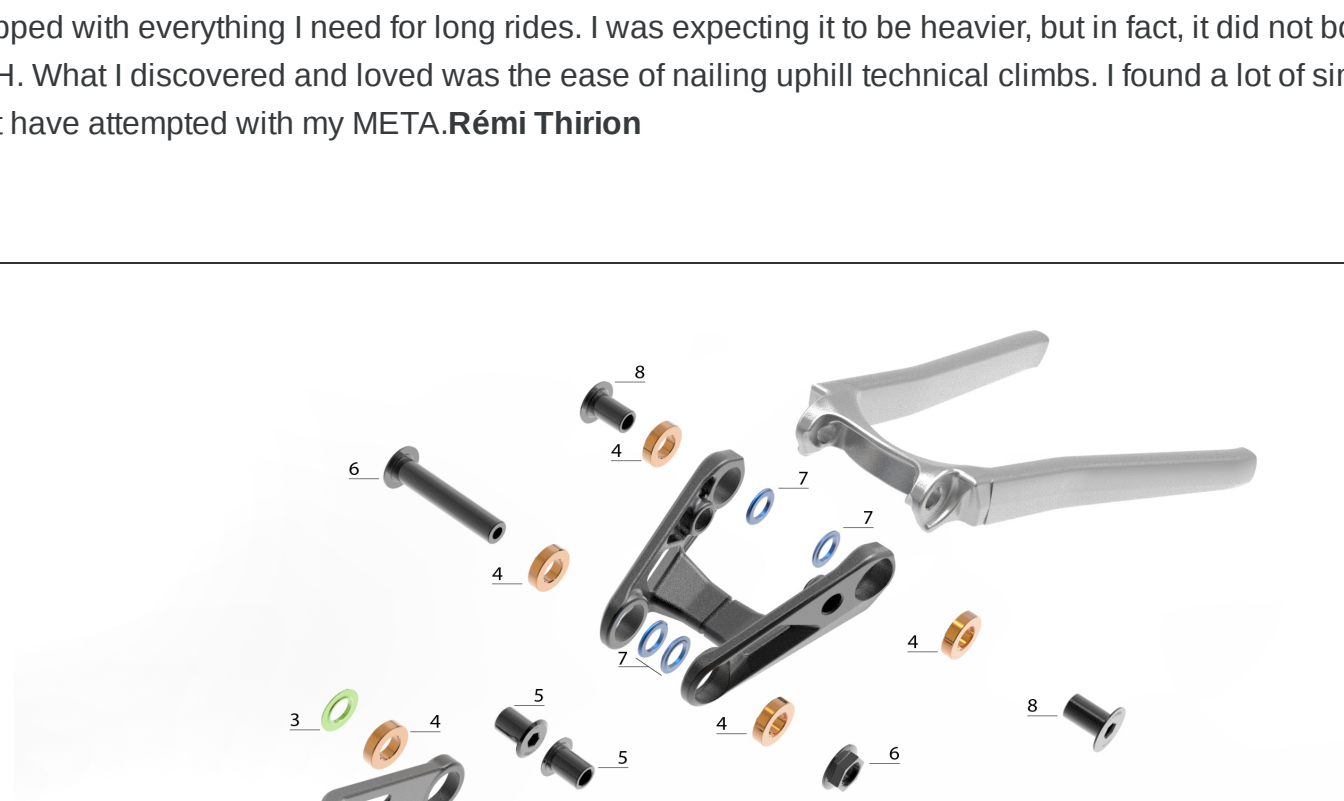
SPECS

- Specs
 - FRAME2020 META Power 29 (integrated battery), 160 mm travel
 - 29", Alloy 6066, triple butted tubes, T4, T6. Enduro bearings
- SYSTEMSHIMANO E8000
- 250 W, 70 Nm
- BATTERYSHIMANO E8035
- 504 Wh
- DISPLAYSHIMANO E8000
- SHOCKFOX DPX2 Performance
- 230 x 60 mm, EVOL, 3 positions lever for compression, Rebound, 0.4 air volume spacer
- FORKFOX 36 Performance, 170 mm travel
- 29", FL/OAT, Grip, 3 positions lever for compression, rebound, Boost (QR 15 x 110 mm), 51 mm offset
- HEADSETACROS Alloy cups Z544/Z556
- Z544/Z556, BlockLock technology, sealed bearings
- STEMRIDE ALPHA Front/rear, 50 mm
- 31.8 mm, 0° angle, 2014 alloy
- BARRIDE ALPHA, 20 mm rise, 780 mm, 31,8 mm
- 7050 alloy, double butted
- GRIPRIDE ALPHA, DH Grips, black
- Ultra soft compound, single clamp
- BRAKESSHIMANO SLX 4 pistons, 203 mm rotors
- RT-MT800 rotor front, RT-MT810 rotor rear (with integrated magnet)
- SHIFTERSHIMANO SLX, 12 sp
- Rapidfire Plus
- CHAIN GUIDERIDE ALPHA 34t
- Shimano Steps specific
- REAR MECHSHIMANO SLX, 12 sp
- BOTTOM BRACKETSHIMANO
- CRANKSSHIMANO XT E8050, 165 mm
- Hollowtech
- RINGSHIMANO, 12 sp, 34t
- CHAINSHIMANO SLX, 12 sp
- 118 links
- CASSETTESHIMANO SLX, 12 sp
- 10-51t
- RIMS:13 LG1 DH Plus 29"
- 32 holes, 30 mm inner width, tubeless ready
- HUBSSHIMANO SLX
- 32 holes, Centerlock, 15 x 110 mm front, 12 x 148 mm rear, MicroSpline freethub body
- SPOKES / NIPPLESSAPIM Strong spokes
- Stainless steel, 2.34 mm / 2.0 mm
- TYRESMAXXIS Assegai, 29x2.5, front / MAXXIS Aggressor, 29x2.5, rear
- EXO+, 3C compound, TR, front / Double Down, Dual compound, TR, rear
- SEATPOSTKINDSHOCK Ragel
- 31.6 mm, Southpaw alloy lever, 100 mm on S, 125 mm on M, 150 mm on L and XL
- SADDELEWTB SL8 Race
- 142 mm width, Cromoly rails
- WEIGHT23.8 kg / 52.4 lb
- PEDALS INCLUDEDYes
- COLORNardo Gray
- Shiny clear coat
- ACCESSORIESRIDE ALPHA CNC Alloy pedals, motor protector, chainstay protector, seatstay protector, battery charger, user manual
- META POWER bikes are delivered with Shimano Europlug (CEE 717 norm) battery charger, a plug adapter is necessary for customers living in countries using different standards.
- BATTERY RECYCLINGpartnership 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 TYPEE-bike Enduro 29"
 - FRAME MATERIALAL-6061 + AL-6066
 - FRAME WEIGHT-
 - REAR TRAVEL160 mm
 - SHOCK LENGTH / STROKE230 x 60 mm
 - PIGGY BACK SHOCK COMPATIBLEYes
 - SHOCK BUSHING520 x 10 mm front / 12.7 x 10 mm rear
 - RECOMMENDED / MAX. FORK HEIGHTS171 mm / 581 mm
 - HEADSET DIMENSIONTapered
 - HEADSET TYPEZ544 / Z556
 - MAXIMUM TYRE DIMENSION (ETR)205 mm - 622
 - DISC BRAKE STANDARD Postmount 160 mm
 - REAR ROTOR MAX. SIZE220 mm
 - SEATPOST / SEAT CLAMP DIAMETER31.6 mm / 34.9 mm
 - BOTTOM BRACKET TYPESHIMANO
 - ISCGYes (SHIMANO Standard)
 - FRONT DERAILLEUR TYPENo
 - REAR HUB COMPATIBILITY12 x 148 mm, Maxle standard
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- Riders Insight
- Thanks to its sound performance, the COMMENCAL is an excellent choice for all types of riders. By offering a complete build at an attractive price, the COMMENCAL META POWER 29 TEAM easily wins the "2020 Best Value" award **EMTB Magazine**"We never felt like we got to the limits of the bike ??? no matter how hard we pushed, the META POWER 29 still had reserves to give." "Where the new COMMENCAL really comes alive is on demanding descents." "The geometry puts you in a very comfortable and balanced position right from the get-go, and the bike stays confident and controllable no matter how demanding the trails become." **"E-Mountain Bike**in loose, rocky, rocky downhill chutes, the linear suspension does exactly what COMMENCAL said it would, and helps to ensure your tyre tracks the group and maintain grip.While the motor is giving you a major boost up any climb, the updated geometry of the META POWER Team really comes into its own too.**SINGLETRACK**"At ease on fast and bumpy terrain, the META POWER 29 also does very well in technical and winding areas." "On the hill, what surprises us immediately, and what will not stop impressing us, is the grip of this bike." **"VOJO MAG"**Very stable, it avoids zigzagging and stays on course. But it's sure that the bike has the ability to remain grounded both at the front and back, which gives it a perfect traction." "So we quickly realized that the COMMENCAL META POWER 29 is particularly fond of steep and technical terrain. Both uphill and downhill!" "It sometimes seems limitless as soon as you start the steepest trails at a good tempo. It tolerates, it takes it, it forgives, it measures. It sticks to the ground, it preserves the tyres, it adapts to speed and gives confidence. In fact, it gives wings where others start to sound the alarm!" **VTA&FRI**I love my META POWER 29!" The bike has a beautiful look. It is well equipped with everything I need for long rides. I was expecting it to be heavier, but in fact, it did not bother me at all. The bike is truly playful, you can jump big, ride real enduro tracks and DH. What I discovered and loved was the ease of railing uphill technical climbs. I found a lot of similarities with moto in relation to finding grip and balance. I climbed trails that I would not have attempted with my META **Rémi Thirion**

Contact System



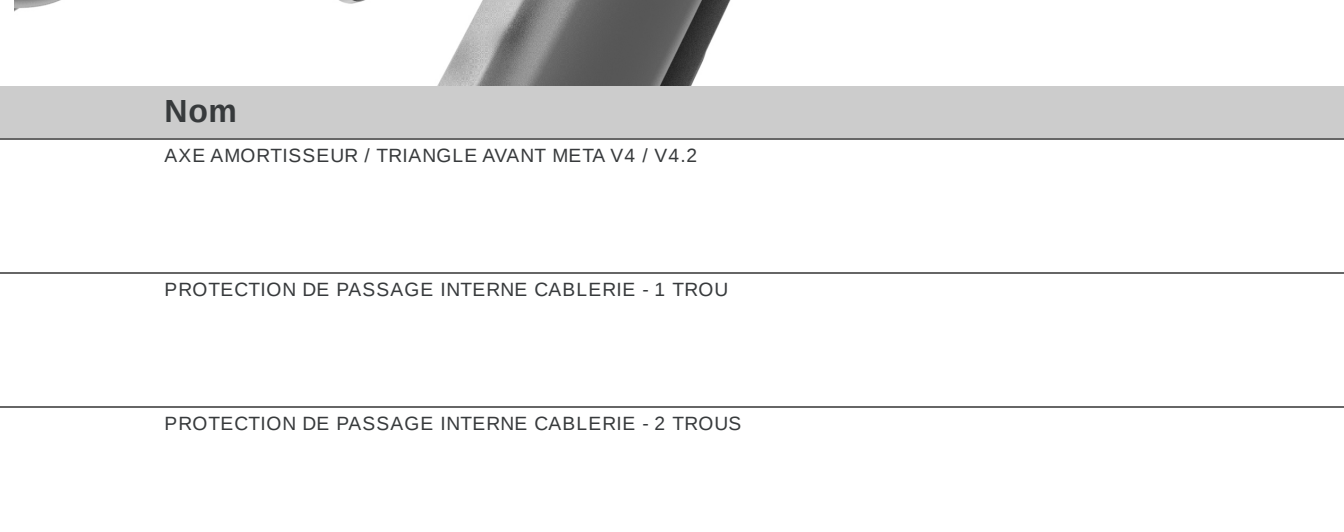
Index	Ref	Nom	Photo
	W20MPWROCKER	BASCULEUR META POWER V2	Photo
1	W18MPWAXLESOL	ATE ANDRÉSSEUR / CLEVIS META POWER	9 N 4
2	W20MPWCLEVIS	CLEVIS META POWER V2	Photo
3	W20MPWWSHERRCKL	RONDELLES BASCULEUR / CLEVIS META POWER V2	Photo
4	W19EB9902	ROULEMENT ENDURO BEARINGS 9902 LLU MAX	15 x 28 x 7
5	W20MPWAXLERGCL	AXES BASCULEUR / CLEVIS META POWER V2	10-12 N 4
6	W20MPWAXLERKST	ATE BASCULEUR / TRIANGLE AVANT META POWER V2	10-12 N 4
7	W20MPWWSHERPRK	RONDELLES BASCULEUR META POWER V2, V2.2 ET V2.3	Photo
8	W20MPWAXLERKSS	AXES BASCULEUR / HUBBAIS META POWER V2	10-12 N 4
BEARING KIT	W21EBMETA29	ROULEMENTS ENDURO BEARINGS META 29	2 x 8904 / 8 x 8902 / 4 x 8900

Main Pivot



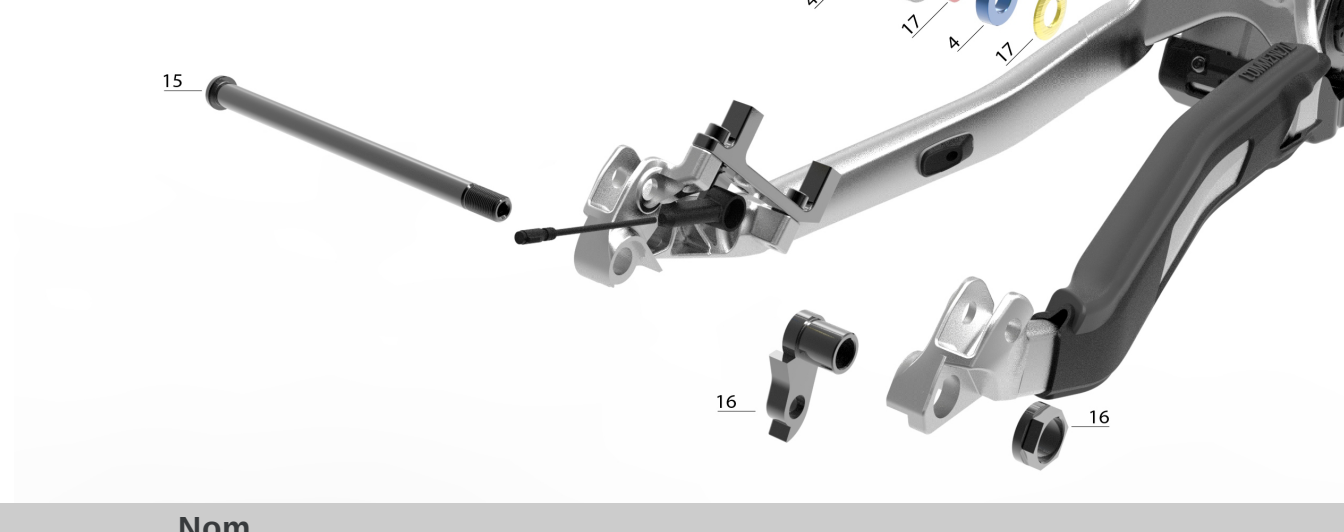
Index	Ref	Nom	Photo
10	W18MPWAXLEMP	AXE DE PIVOT PRINCIPAL META POWER	10-10 N 4
11	W18MPWWSHERMP	RONDELLES PIVOT PRINCIPAL META POWER	Photo
12	W18MPWMPSPACER	ENTRETOISE PIVOT PRINCIPAL META POWER	Photo
4	W19EB6804	ROULEMENT ENDURO BEARINGS 6804 LLU MAX	15 x 28 x 7
6	W20MPWHOSEGUIDE	GUIDE CABLE PIVOT PRINCIPAL META POWER	Photo
BEARING KIT	W21EBMETA29	ROULEMENTS ENDURO BEARINGS META 29	2 x 8904 / 8 x 8902 / 4 x 8900

Seals



Index	Ref	Nom	Photo
13	W17AXLESHTT	AXE AMORTISSEUR / TRIANGLE AVANT META V1 & V2	9 - 12 N 4
14	W18SEAL1H	PROTECTION DE PASSAGE INTERNE CABLES - 1 TROU	Photo
14	W18SEAL2H	PROTECTION DE PASSAGE INTERNE CABLES - 2 TROUS	Photo
14	W18SEAL0H	PROTECTION DE PASSAGE INTERNE CABLES - 0 TROU	Photo

Chainstays / Seatstays



Index	Ref	Nom	Photo
15	W19AXLEWHEELBOOST	AXE DE ROUE ARRIERE - ENDURO MAXLE BOOST	12 N 4
16	W15FRRMETA	PATTE DE DERAILLEUR META HT / V1 & V2 / POWER / 29 / SUPREME SX	16 N 4
17	W15WASHSTNOT	RONDELLES BASES / HUBBAIS META V1 ET V1.2	Photo
18	W15AXLESTCS	AXES BASES / HUBBAIS META V1, V1.2 ET META POWER	10-15 N 4
4	W21EB6800	ROULEMENT ENDURO BEARINGS 6800 LLU MAX	10 x 28 x 5
BEARING KIT	W21EBMETA29	ROULEMENTS ENDURO BEARINGS META 29	2 x 8904 / 8 x 8902 / 4 x 8900

Brake Hanger



Index	Ref	Nom	Photo
14	W18SEAL1H	PROTECTION DE PASSAGE INTERNE CABLES - 1 TROU	Photo
19	W20SHMISMDUEIOA	CAPTEUR DE VITESSE 1488 SHIMANO E8000 META POWER	Photo
20	W20MPWBRAKERH20	PATTE DE FREIN ARRIERE 202 MM META POWER	Photo
20	W20MPWBRAKERH20	PATTE DE FREIN ARRIERE 202 MM META POWER	Photo

Hose Guide



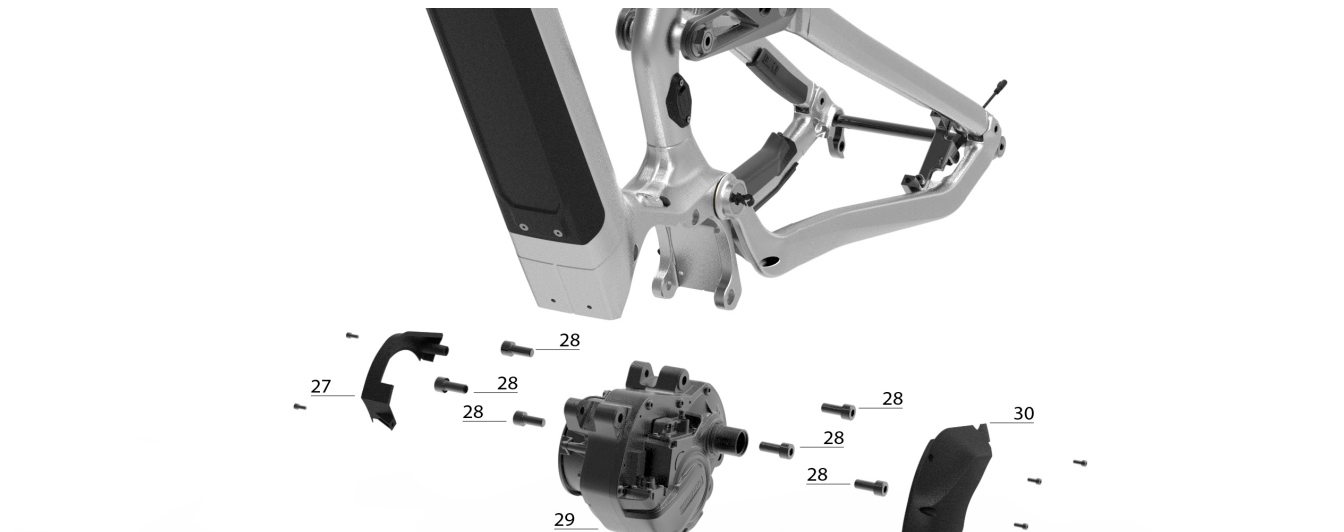
Index	Ref	Nom	Photo
21	W18LCHCABLEGUIDER	GUIDE CABLE INFÉRIEUR CLASH META POWER FSL, T.E.M.P.O. OHVS	3 N 4

Battery



Index	Ref	Nom	Photo
22	W20MPWBATMOUNTB	KIT ASSEMBLAGE SUPPORT BATTERIE SUPERIEUR META POWER V2	Photo
23	W20MPWBATMOUNTT	KIT ASSEMBLAGE SUPPORT BATTERIE SUPERIEUR META POWER V2	Photo
24	W20SHMIBMB0311A	SUPPORT BATTERIE INTERIEUR SHIMANO E8000 META POWER	Photo
25	A20BATTERYSHIM	BATTERIE INTERIEURE SHIMANO BT-E6030 1648Wh	Photo
26	W20MPWPVOTECBAT	PROTECTION DE BATTERIE INTERIEURE META POWER	Photo

Motor



Index	Ref	Nom	Photo
27	W20MPWUCOVER	CARTER CROIT MOTEUR SHIMANO E8000 META POWER	Photo
28	W20MPWBOLTMOTOR	V18 FIXATION MOTEUR SHIMANO / CADRE META POWER	18 N 4
29	W19SHIMDUUE8000	MOTEUR SHIMANO E8000 META POWER	Photo

CrankSet



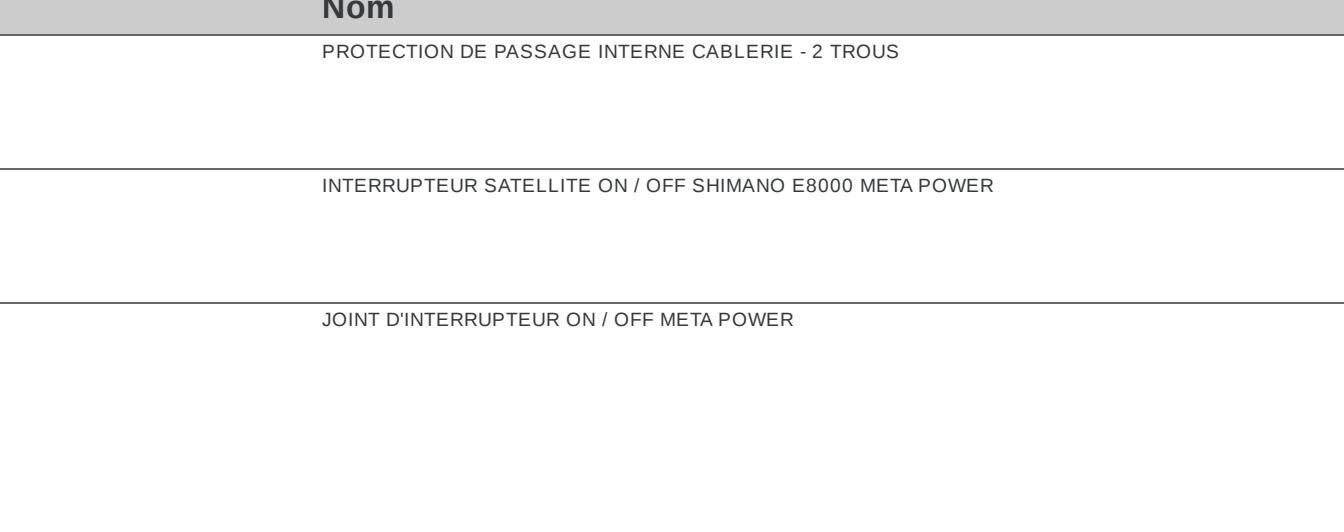
Index	Ref	Nom	Photo
35	A18ALPH4CHGUE8000	GUIDE CHAÎNE POUR E8000 ALPHA	Photo
35	W19SHMFCMB82	V18 MANIVELLE SHIMANO FORS2	Photo

Switch



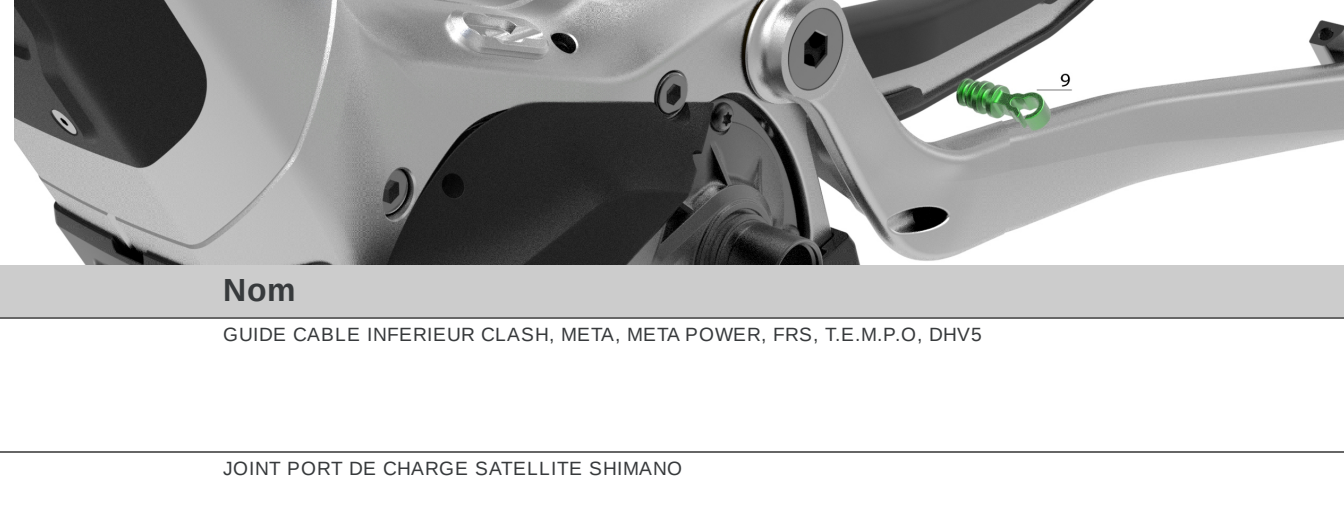
Index	Ref	Nom	Photo
14	W18SEAL2H	PROTECTION DE PASSAGE INTERNE CABLES - 2 TROUS	Photo
36	W20SHMIEWSW100A	INTERUPTEUR SATELLITE ON / OFF SHIMANO E8000 META POWER	Photo
37	W20MPWSEALSCHTCH	JOINT D'ÉTANCHÉITÉ SUR ON / OFF META POWER	Photo

Charge Port



Index	Ref	Nom	Photo
21	W18LCHCABLEGUIDER	GUIDE CABLE INFÉRIEUR CLASH META POWER FSL, T.E.M.P.O. OHVS	3 N 4
38	W20MPWSEALCHARGE	JOINT PORT DE CHARGE SATELLITE SHIMANO	Photo
39	W20SHMIEWCP100A	PORT DE CHARGE SATELLITE SHIMANO EV-CP100	Photo

Protectors



Index	Ref	Nom	Photo
41	W20MPWPVOTECMT	PROTECTION DE BASE MOTEUR META POWER	Photo

Protectors



Index	Ref	Nom	Photo
42	W19MPWPVOTECFCS	PROTECTION DE BASE META POWER	Photo
43	A16SSTPROTECTEMTAV	PROTECTOR HUBBAIS CLASH ET META POWER	Photo