

2021

COMMENCAL META POWER 29 TEAM



SPECS

Spécs

CADRE2021 Meta Power 29, 160 mm travel
29", Alloy 6066, triple butted tubes, T4, T6, Enduro bearings

MOTEURSHIMANO DU-EP800
250 W, 85 Nm

BATTERIESSHIMANO BT-E8036
630Wh

AFICHAGESHIMANO SC-EM800
LCD colored display featuring: Clock, Assist mode display, Battery charge level, Current Speed, Maximum speed, Average speed, Trip distance, Trip time, Estimated range, Range overview, Cadence, Human output power (as scale indicator), Calorie setting, Maintenance alert, Bluetooth LE connection (for E-Tube Project communication)

AMORTISSEURROCKSHOX SuperDeluxe Ultimate
230 x 620 mm, LSC, rebound, 2-position adjustment, 3 tokens

FOURCHERROCKSHOX Z60 Ultimate, 170 mm travel
29", Charger 2.1 damper, OdoSensor LSC, HSC, rebound, Boost (15 x 110 mm), 44 mm offset, oversized crown

JEU DE DIRECTIONACROS Z556 / Z566
Alloy cups, sealed bearings

POTENCEURIDEALPHA Freeride 50
50 mm extension, 31.8 mm

CINTREIDEALPHA R20 E-Bike
31.8 mm, 780 mm width, 20 mm rise, Alloy 6061, electric wire internal routing

GRIPSIDEALPHA DH
Ultra-soft compound, single clamp, black

FREINSSRAM Code RSC
4 pistons, MachMaker compatible

DISQUESSRAM Centerline 220 mm
6-bolt, bolt-on magnet

SHIFTERSSRAM GX Eagle
12s, Single Click

GUIDE CHAÎNERIDEALPHA EP8
32-34t

DERAILLEURSSRAM GX Eagle
12s

BOITIER DE PEDALIERSHIMANO
MANIVELLESE13 E-Spec EP8
160 mm crank arms

PLATEAUE13 E-Spec Plus EP8
34t, Narrow-Wide, direct mount

CHAÎNESSRAM GX Eagle
12s

CASSETTESSRAM GX Eagle
12s, 10-52t

JANTESDT SWISS H1700 Spline
29", 32h, 30 mm inner width

MOYEURRear: DT SWISS 350 - Front: DT SWISS 350
Rear: 32h, sealed bearings, e-bike specific - Front: 32h, sealed bearings

RAYONSDT SWISS Hybrid

PNEUSRear: SCHWALBE Magic Mary - Front: SCHWALBE Big Betty
Rear: 29 x 2.4, Super Gravitly, Addix Soft - Front: 29 x 2.4, Super Gravitly, Addix Soft

TIGE DE SELLEKINDSHOCK Lev Integra
31.6 mm, travel: 125 mm on S, 150 mm on M, 175 mm on L & XL, SouthPaw alloy remote

SELLEFABRIC Scoop Flat Elite
C1-Moralls

POIDS24.4 kg
Average weight for S size, without pedals. Weight may differ slightly due to manufacturing tolerances.

PÉDALESYes

COULEURBlack & White
Shiny finish

ACCESOIRESIDEALPHA CNC pedals, motor protector, chainstay protector, seatstay protector, user manual

RECYCLAGE BATTERIE Partnership with SHIMANO
META POWER bikes are delivered with Shimano Eanplug (CEE 777 norm) battery charger, a plug adapter is necessary for customers living in countries using different standards.

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

TYPE DE VÉLOE-bike Enduro 29"

CADREAL-6061 + AL-6066

POIDS DU CADRE4.1 kg - With plastic accessories.

DEBATTEMENT ARRIERE155 mm

ENTRE-AXE / COURSE230 x 60 mm

COMPATIBLE PIGGY BACKYes

BUSELURES AMORTISSEUR20 x 10 mm front / 15 x 10 mm rear

HAUTEUR DE FOURCHE RECOMMANDEE / MAX54 mm / 594 mm

DOUILLE DE DIRECTIONTapered

JEU DE DIRECTION244 / Z556

LARGEUR MAXIMALE PNEUS (ETRTO)65 mm - 622

STANDARD FREIN A DISQUEPostmount

DIAMETRE MAX DISQUE DE FREIN AR220 mm

DIAMETRE TIGE DE SELLE / COLLIER DE SELLE31.6 mm / 34.9 mm

BOITIER DE PEDALIERSHIMANO EP800

ISCGYes (SHIMANO Standard)

DERAILLEUR AVANTNo

AXE DE ROUE ARRIERE12 x 148 mm, Maxle standard

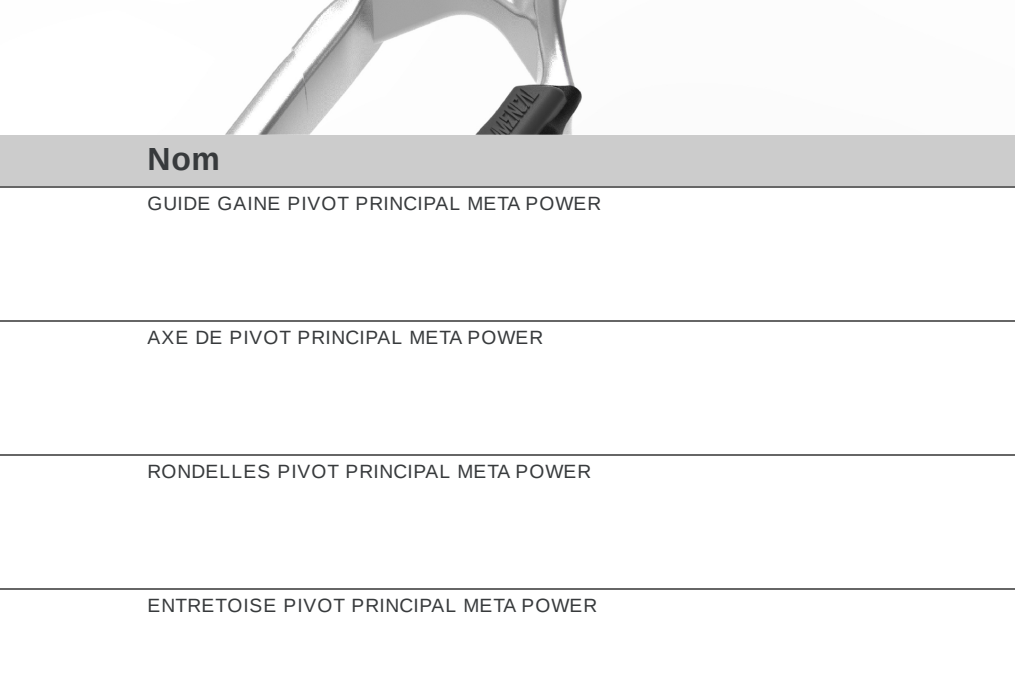
- Géométrie
- Tailles
- News

Contact System



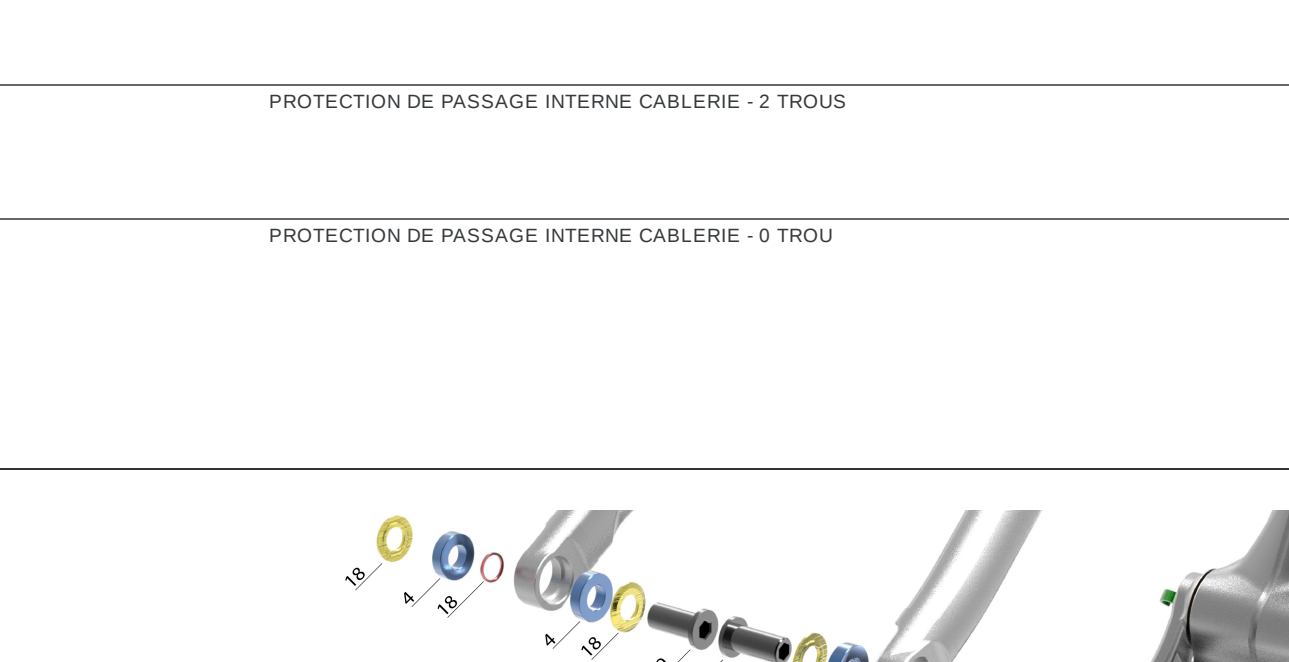
Index	Ref	Nom	Photo
1	W13MPWAXLESHTL	AXE AMORTISSEUR / CLEVIS META POWER	9 N/A
2	W20MPWCLEVIS	CLEVIS META POWER V2	9 N/A
3	W20MPWASHERRCKL	RONDELLES BASCULEUR / CLEVIS META POWER V2	9 N/A
4	W13EB8002	ROULEMENT ENDOURO BEARINGS 8002 LLU MAX	15 x 28 x 7
5	W20MPWAXLERKCL	AXES BASCULEUR / CLEVIS META POWER V2	10-12 N/A
6	W20MPWAXLERKST	AXE BASCULEUR / TRIANGLE AVANT META POWER V2	10-12 N/A
7	W20MPWASHERRKR	RONDELLES BASCULEUR META POWER V2, V2.2 ET V2.3	9 N/A
8	W20MPWAXLERKSS	AXES BASCULEUR / HAUBANS META POWER V2	10-12 N/A
9	W20MPWROCKER	BASCULEUR META POWER V2	9 N/A
BEARING KIT	W21EBMETA29	ROULEMENTS ENDOURO BEARINGS META 29	2 x 8004 / 6 x 6002 / 4 x 6000

Main Pivot



Index	Ref	Nom	Photo
10	W20MPWHOSEGUIDE	GUIDE CÂBLE PIVOT PRINCIPAL META POWER	9 N/A
11	W13MPWAXLDMP	AXE DE PIVOT PRINCIPAL META POWER	30-33 N/A
12	W13MPWAWASHERMP	RONDELLES PIVOT PRINCIPAL META POWER	9 N/A
13	W13MPWAWSPACER	ENTRETOISES PIVOT PRINCIPAL META POWER	9 N/A
4	W13EB8004	ROULEMENT ENDOURO BEARINGS 8004 LLU MAX	20 x 32 x 7
BEARING KIT	W21EBMETA29	ROULEMENTS ENDOURO BEARINGS META 29	2 x 8004 / 6 x 6002 / 4 x 6000

TopTube



Index	Ref	Nom	Photo
14	W21MPWAXLESHTT	AXE AMORTISSEUR / TIGE SUPERIEUR META POWER	9-12 N/A
15	W13SEAL1H	PROTECTION DE PASSAGE INTERNE CABLESRE - 1 TROU	9 N/A
16	W13SEAL2H	PROTECTION DE PASSAGE INTERNE CABLESRE - 2 TROUS	9 N/A
18	W13SEAL3OH	PROTECTION DE PASSAGE INTERNE CABLESRE - 3 TROU	9 N/A

Chainstays / Seatstays



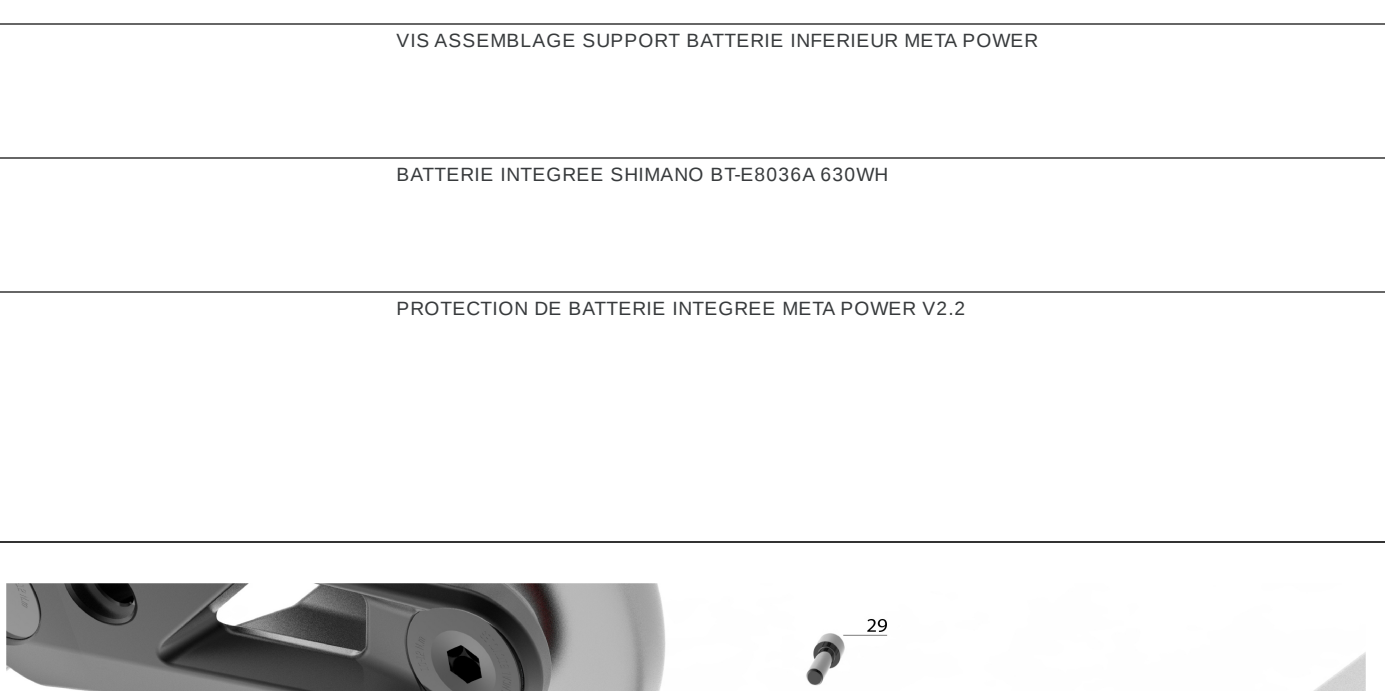
Index	Ref	Nom	Photo
16	W13AXLEWHEELBOCST	AXE DE ROUE ARRIERE - STANDARD SABLE BOOST	12 N/A
17	W13RHRMETA	PATTE DE DERAILLEUR META V1 / V1.1 / V2 / 2 POWER / 29 / SUPREMB 34	13 N/A
18	W13WASHSTKIT	RONDELLES BASSES / HAUBANS META V1 ET V1.2	9 N/A
19	W13AXLESTCS	AXES BASSES / HAUBANS META V1A, V1.1 ET META POWER	10-15 N/A
4	W21EB8000	ROULEMENT ENDOURO BEARINGS 8000 LLU MAX	10 x 19 x 5
BEARING KIT	W21EBMETA29	ROULEMENTS ENDOURO BEARINGS META 29	2 x 8004 / 6 x 6002 / 4 x 6000

Brake Hanger



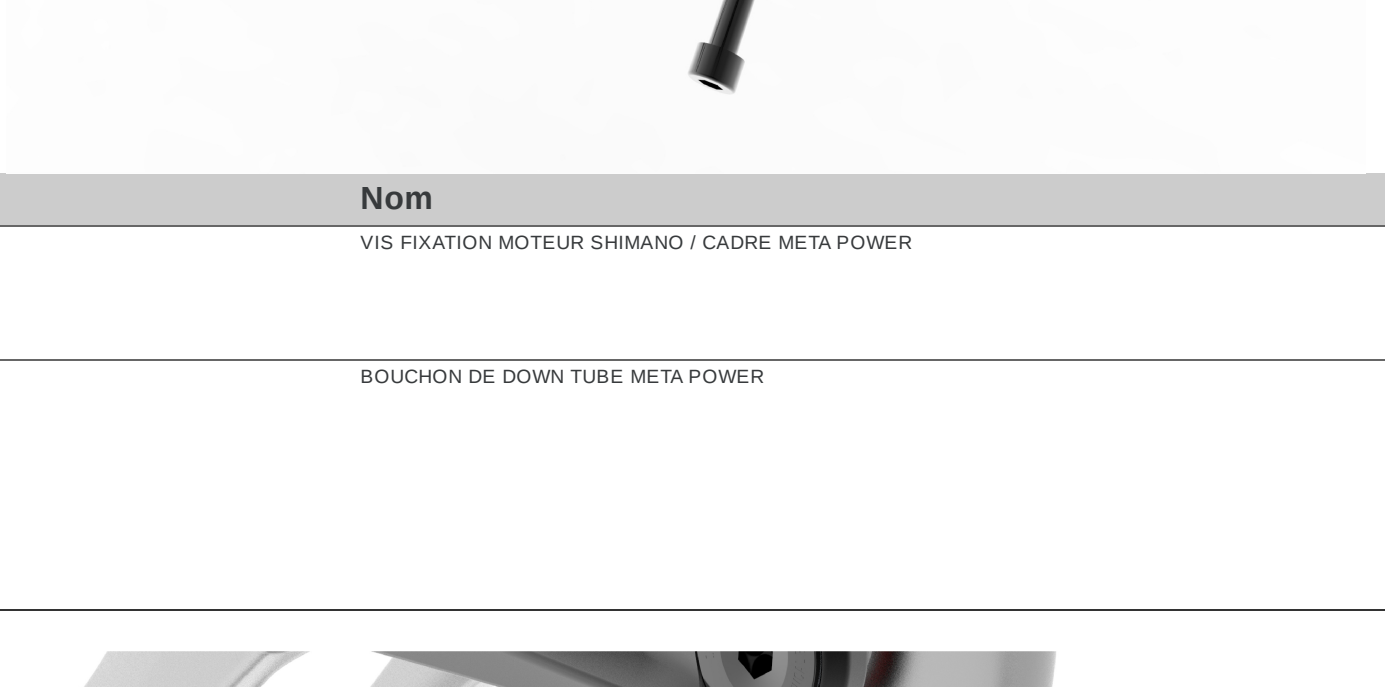
Index	Ref	Nom	Photo
19	W13SEAL3H	PROTECTION DE PASSAGE INTERNE CABLESRE - 3 TROU	9 N/A
20	W21SHIMWSS301	CAPTEUR VITESSE 800 MM SHIMANO EWSS300	9 N/A
21	W20MPWBRAKEH200	PATTE DE FREIN ARRIERE 200 MM META POWER	9 N/A
21	W20MPWBRAKEH220	PATTE DE FREIN ARRIERE 220 MM META POWER	9 N/A

Battery



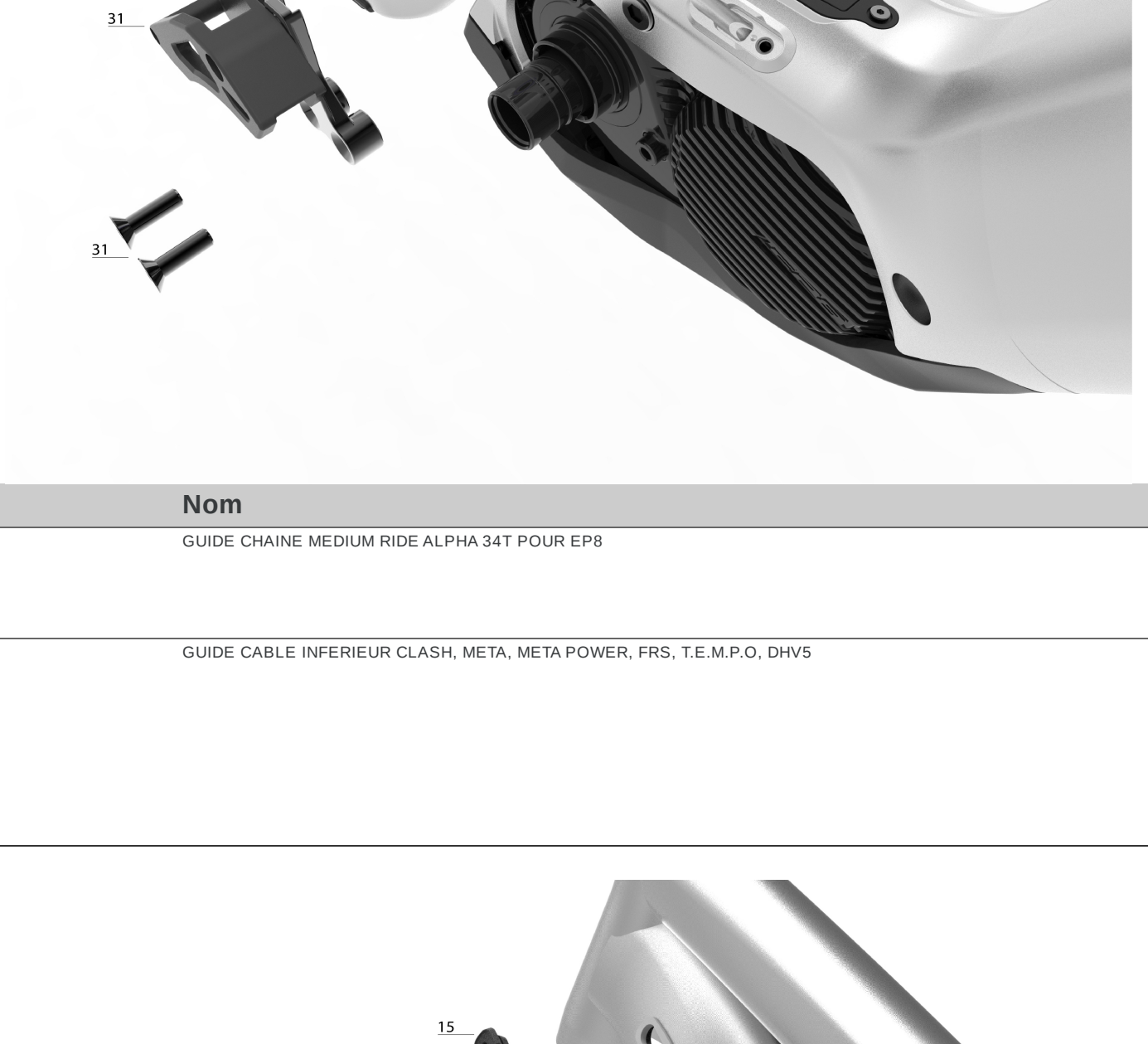
Index	Ref	Nom	Photo
23	W21MPWVCABLEGUIDE	GUIDES CÂBLE META POWER V2.2	9 N/A
23	W20SHIMMB0311A	SUPPORT BATTERIE INTEGREE SHIMANO E8000 META POWER	9 N/A
24	W21MPWVATMOUT	KIT ASSEMBLAGE SUPPORT BATTERIE SUPERIEUR META POWER	9 N/A
25	W21MPWVCABLEGUIDE	GUIDES CÂBLE META POWER V2.2	9 N/A
26	W21MPWBOLTBATMOUNT	VIS ASSEMBLAGE SUPPORT BATTERIE INFERIEUR META POWER	9 N/A
27	A21BATTSHIM630	BATTERIE INTEGREE SHIMANO BT6003GA 630WH	9 N/A
28	W21MPWPROTECBAT	PROTECTION DE BATTERIE INTEGREE META POWER V2.2	9 N/A

Motor



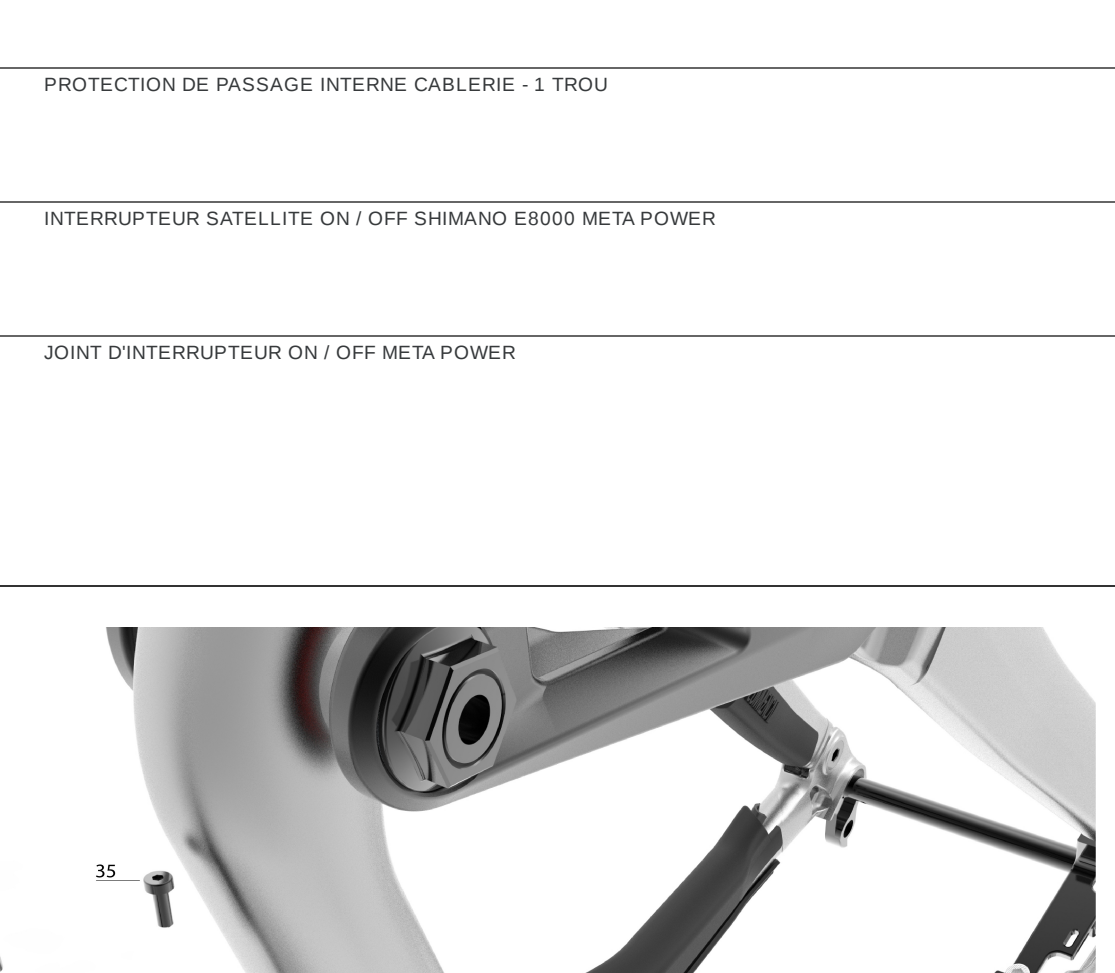
Index	Ref	Nom	Photo
29	W20MPWBOLTMOTOR	VIS FIXATION MOTEUR SHIMANO / CABLE META POWER	13 N/A
30	W21MPWVCAP	BLOCHEIN DE DOWN TUBE META POWER	9 N/A

Chain Guide



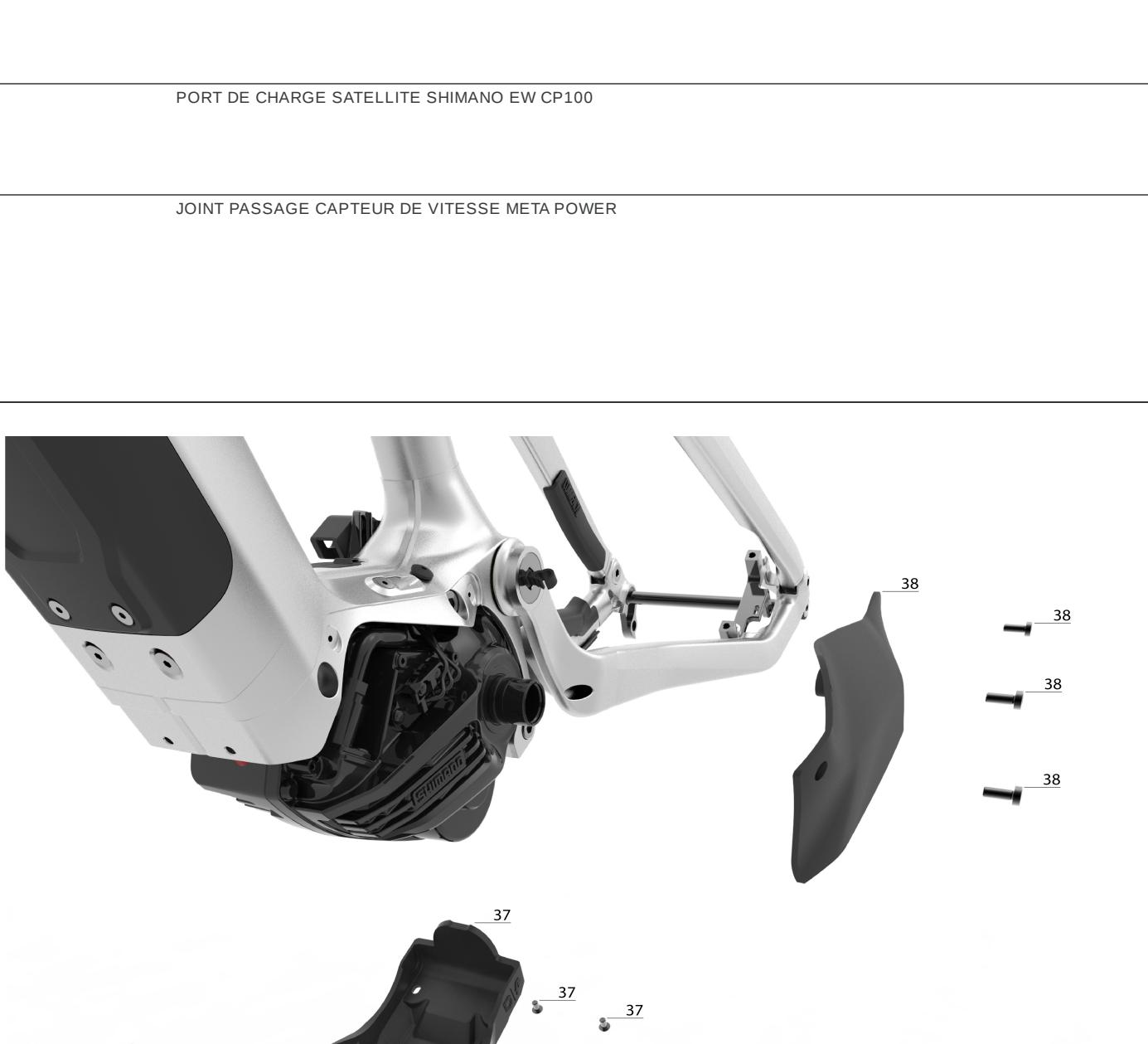
Index	Ref	Nom	Photo
31	A21ALPHAICGUIDEIDRM	GUIDE CHAÎNE MECANIQUE ALPHA 24T POUR ETR	9 N/A
32	W13CHCABLEGUIDEB	GUIDE CÂBLE INFERIEUR CLASH META POWER, PFS, T.E.M.P.O. DHS	3 N/A

Switch



Index	Ref	Nom	Photo
33	W13SEAL2H	PROTECTION DE PASSAGE INTERNE CABLESRE - 2 TROUS	9 N/A
35	W13SEAL1H	PROTECTION DE PASSAGE INTERNE CABLESRE - 1 TROU	9 N/A
33	W20SHIMWSEL100A	INTERRUPTEUR SATELLITE ON/OFF SHIMANO E8009 META POWER	9 N/A
34	W20MPWSEALS2SWTCH	JOINT D'INTERMUTEUR ON/OFF META POWER	9 N/A

Charge Port



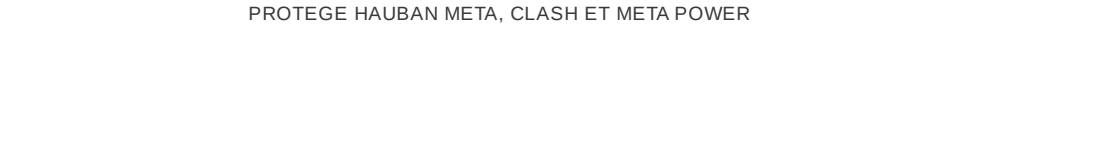
Index	Ref	Nom	Photo
36	W20MPWHOSEGUIDE	GUIDE CÂBLE PIVOT PRINCIPAL META POWER	9 N/A
32	W13CHCABLEGUIDER	GUIDE CÂBLE SUPERIEUR CLASH META POWER, PFS, T.E.M.P.O. DHS	3 N/A
35	W20SHIMWSEL100A	PORT DE CHARGE SATELLITE SHIMANO EW1009	9 N/A
36	W20MPWSEALS2SENSOR	JOINT PASSAGE CAPTEUR DE VITESSE META POWER	9 N/A

Motor Protectors



Index	Ref	Nom	Photo
21	W21MPWPROTECMT	PROTECTION DE MOTEUR META POWER V2.2 SHIMANO	2 N/A
38	W21MPWUCOVER	CAPOT GAUCHE MOTEUR SHIMANO ETR META POWER	9 N/A

Protectors



Index	Ref	Nom	Photo
39	W13MPWPROTECCS	PROTECTION DE BASSE META POWER	9 N/A
40	A13SSTPROTECTMETAM	PROTEGE HAUBAN META, CLASH ET META POWER	9 N/A