



NOMENCLATURE EXPLODED VIEW EXPLOSIONSANSICHT

UNIQUEMENT VALABLE POUR / COMPATIBILITY

Xroad FS 2



Xroad FS 4



Xroad FS 6





POSTE DE PILOTAGE XROAD FS 2 / 4

POSTE DE PILOTAGE XROAD FS 6

FOURCHE

JEU DE DIRECTION

CADRE

TRANSMISSION XROAD FS 2

TRANSMISSION XROAD FS 4 / 6

CARTER MOTEUR

MOTEUR

RAIL BATTERIE

BATTERIE

GARDE BOUE AVANT

GARDE BOUE / PORTE BAGAGE SUSPENDU

GARDE BOUE / PORTE BAGAGE LIGHT

ROUES

COCKPIT XROAD FS 2 / 4

COCKPIT XROAD FS 6

FORK

HEADSET

FRAME

TRANSMISSION XROAD FS 2

TRANSMISSION XROAD FS 4 / 6

MOTOR COVER

MOTOR

BATTERY RAIL

BATTERY

FRONT MUDGUARD

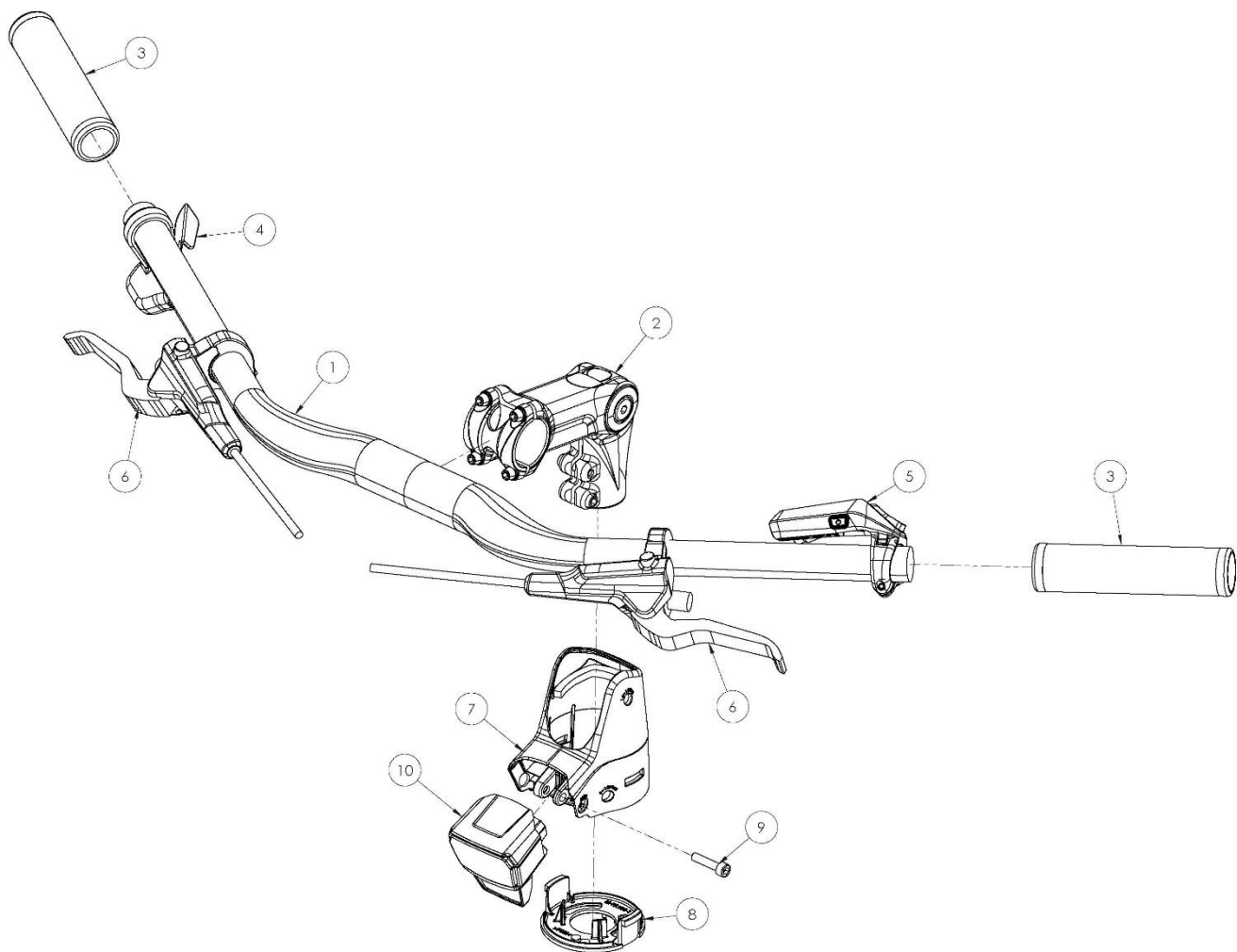
MUDGUARD / CARRIER SUSPENDED

MUDGUARD / CARRIER LIGHT

WHEELS



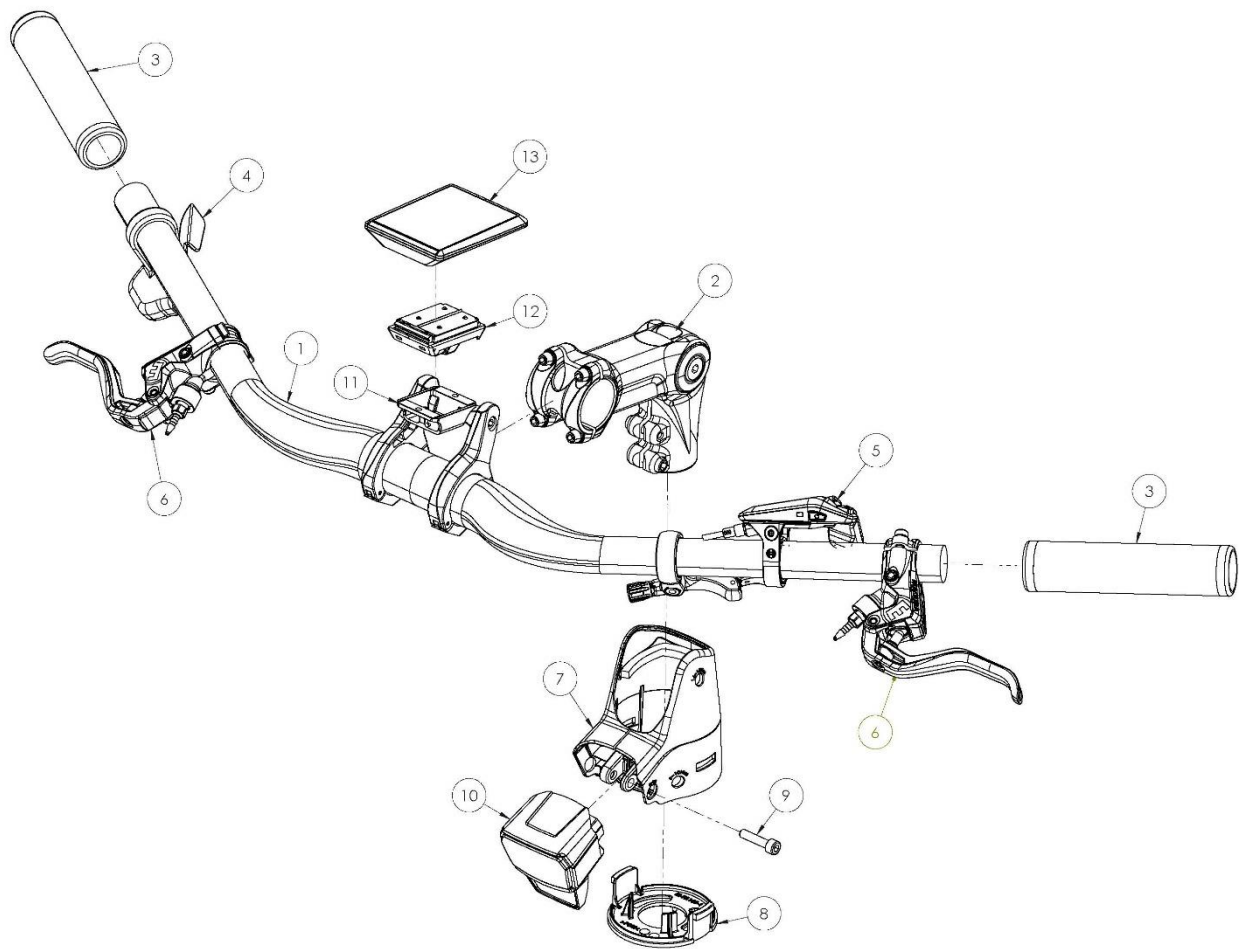
POSTE DE PILOTAGE Xroad FS 2 / 4



N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	1	Moustache HB-SA002	Cintre 31.8x660mm	Handlebar 31,8x660mm	
2	1	Moustache ST-SA003	Potence réglable Ø 1-1/8 L=90mm Ø31,8	Adjustable stem Ø1-1/8 L90mm Ø31,8	
3	1	Moustache GR-RC008	Grips SB3 Noir	Grips SB3 Black	
4	1	Shimano SL-U4000-9	Xroad FS 2 Shifter CUES 9V SL-U4000-9R sans Display	Xroad FS 2 Shifter CUES 9V SL-U4000-9R w/o Display	
		Shimano SL-U6000-10R	Xroad FS 4 Shifter CUES 10V SL-U6000-10R avec Display	Xroad FS 4 Shifter CUES 10V SL-U6000-10R w/ Display	
5	1	Bosch EB1320003V	Display Purion 200 BES3	Display Purion 200 BES3	
6	2	Shimano BL-MT200	Frein Shimano MT200	Brake Shimano MT200	
7	1	Moustache CO-KIT72	Capot couvre potence phare AXA 80 et 30	Stem cover for AXA 80 & 30 light	
8	1				
9	1				
10	1	Moustache LI-AX032	Xroad FS 2 / 4 Feu Avant AXA NXT 80 / câble160cm Bosch BES3	Xroad FS 2 / 4 Feu Avant AXA NXT 80 / 160 cm Bosch BES3 cable	



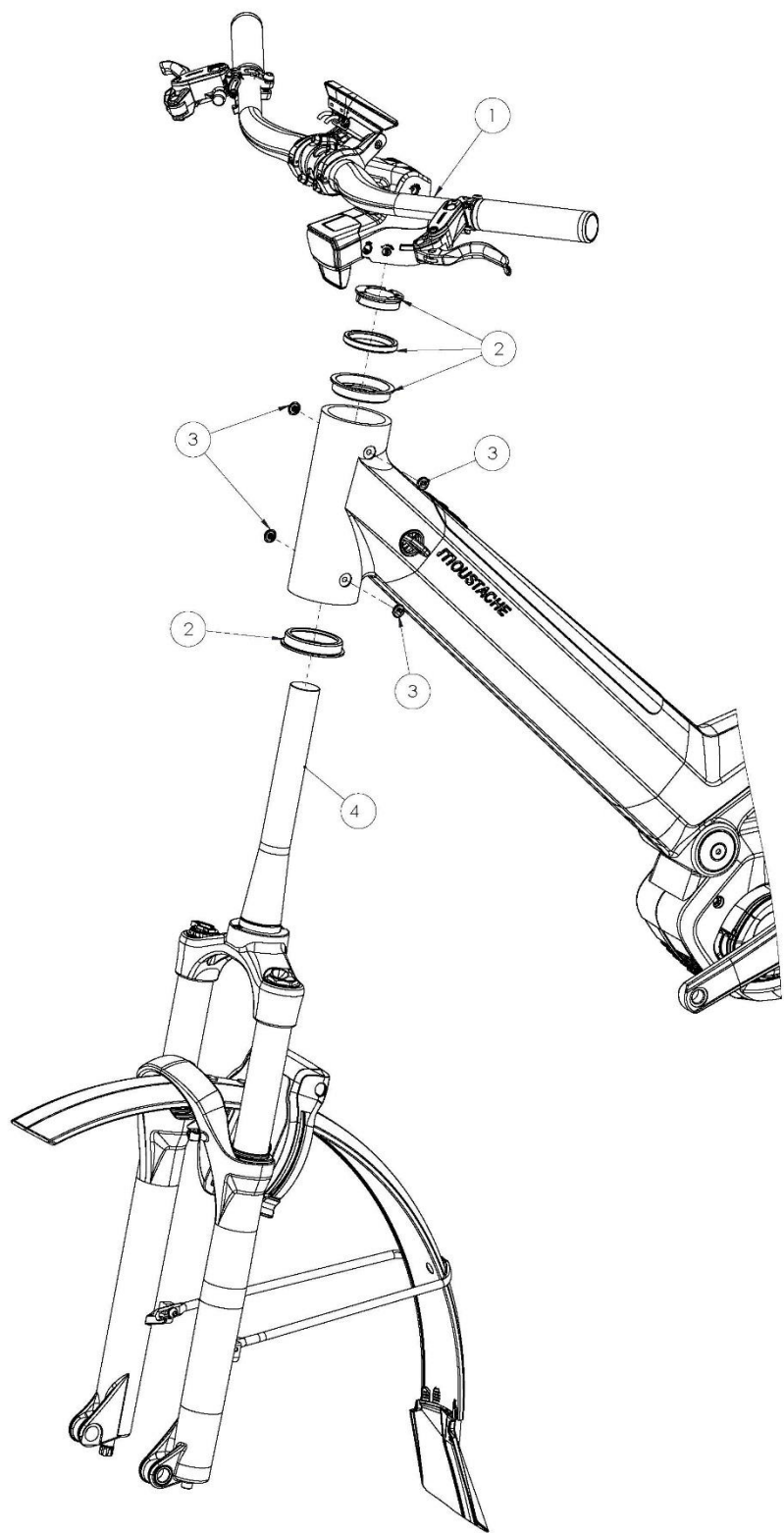
POSTE DE PILOTAGE Xroad FS 6



N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	1	Moustache HB-SA002	Cintre 31.8x660mm	Handlebar 31.8x660mm	
2	1	Moustache ST-SA003	Potence réglable alu noir Ø 1-1/8 L=90mm Ø31,8	Adjustable stem Ø1-1/8 L90mm Ø31,8	
3	1	Moustache GR-RC008	Grips SB3 Noir	Grips SB3 Black	
4	1	Shimano SL-U6000-11R	Shifter Shimano CUES 11V SL-U6000-11R avec Display	Shifter Shimano CUES 11V SL-U6000-11R w/ Display	
5	1	Bosch EB13.100.00E	LED Remote BES3	LED Remote BES3	
	1	Bosch EB13.200.00B	Collier pour remote LED	Clamp remote LED	
6	2	Magura MT30	Frein avant MT Thirty 4 pistons Frein arrière MT Thirty 2 pistons	Front brake MT Thirty 4 pistons Rear brake MT Thirty 2 pistons	
7	1	Moustache CO-KIT72	Capot couvre potence phare AXA 80 et 30	Stem cover for AXA 80 et 30 light	
8	1				
9	1				
10	1	Moustache LI-AX032	Feu Avant AXA NXT 80 / câble 160cm Bosch BES3	Feu Avant AXA NXT 80 / 160 cm Bosch BES3 cable	



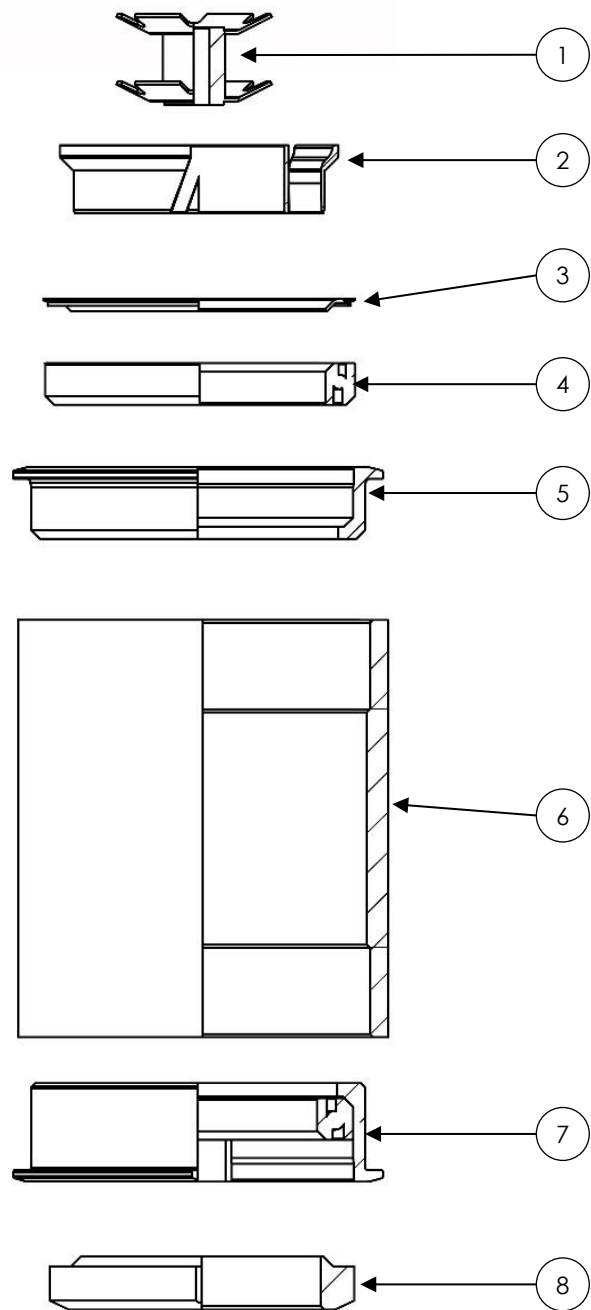
FOURCHE



N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	1	/	Poste de pilotage	Cockpit	
2	1	Moustache HS-AC005	Jeu de direction Acros AZF-699 1"1/8-1,5 HT:56-56 Sealed bearing BL150°	Acros headset AZF-699 1"1/8-1,5 HT:56-56 Sealed bearing BL150°	
3	4	Moustache BA-HK038	Cache vis torx T40 tête basse	Screw cover torx T40	
4	1	/	Assemblage fourche	Fork assembly	



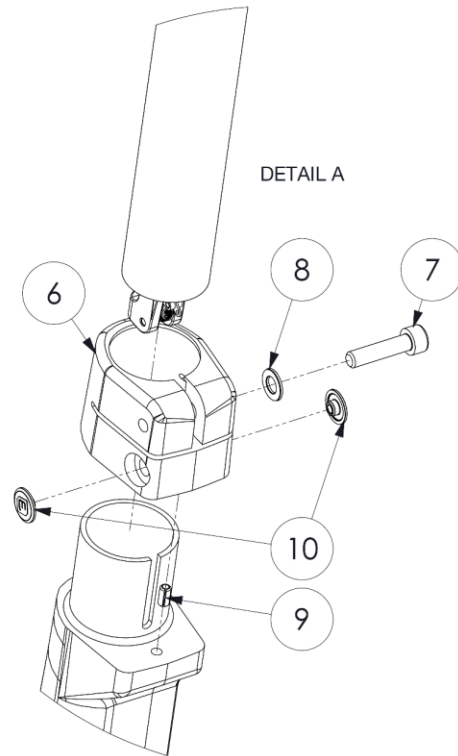
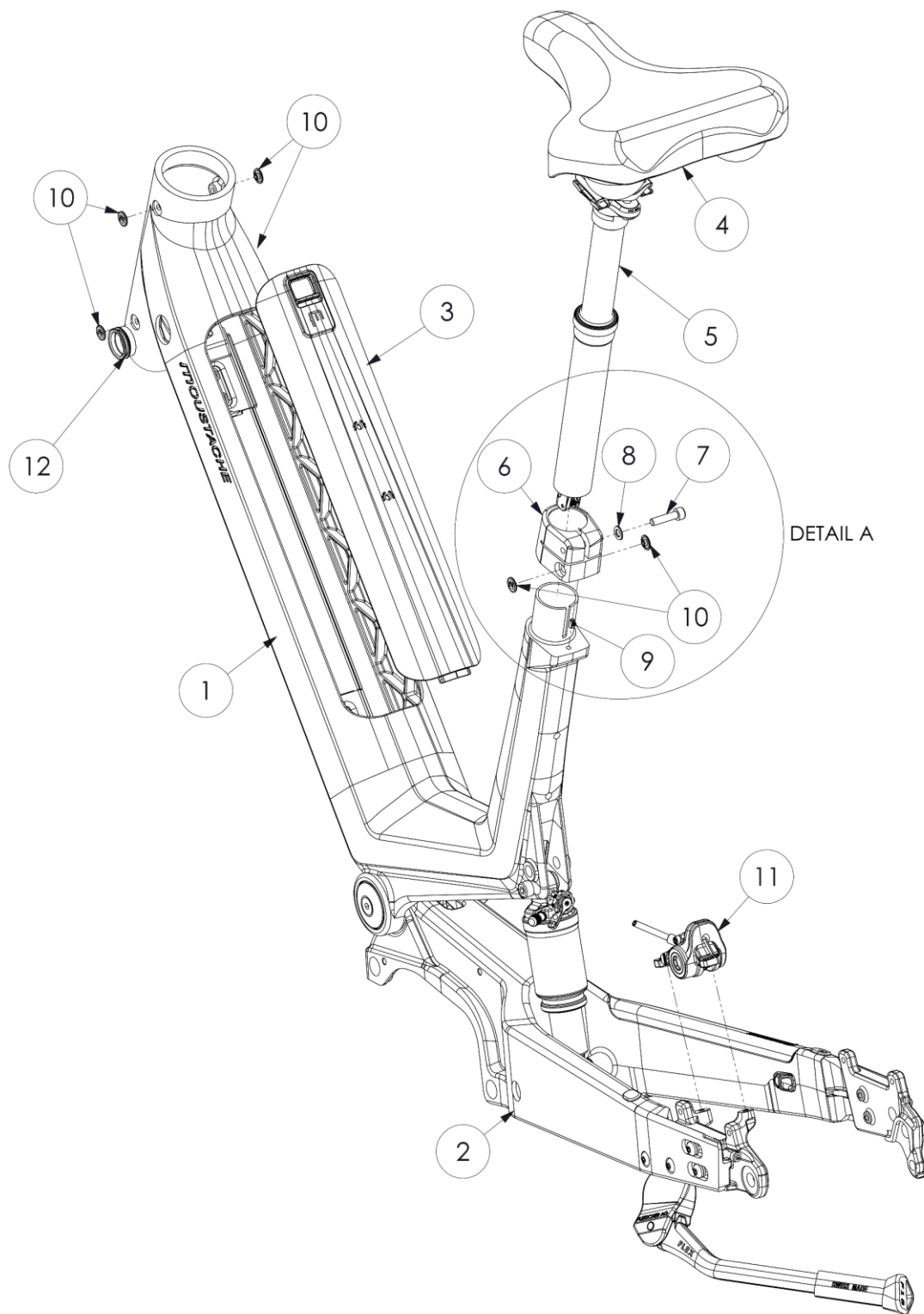
JEU DE DIRECTION



N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1		Moustache HS-AC005	Etoile de direction 1 1/8"	Star nut 1 1/8"	
2			Bague de centrage Trekking, ICR, asymétrique	Trekking headtube cover, ICR, asym	
3			Joint supérieur IPS 52	IPS upper headset-sealing 52	
4			Roulement à contact oblique 42x52x7, R2	Angular contact bearing 42x52x7, R2	
5			Coupelle de roulement R2, ZS56, fibre, OD62, noir	Bearing cup R2, ZS56, fiber, OD62, black	
6			Coupelle de roulement AS ZS56, noire, Block-Lock	AS bearing cup ZS56, black, Block-Lock	
7			Portée de roulement 1,5", Block-Lock 150°, noir, Polygon	Base plate 1.5", Block-Lock 150°, black, Polygon	



CADRE



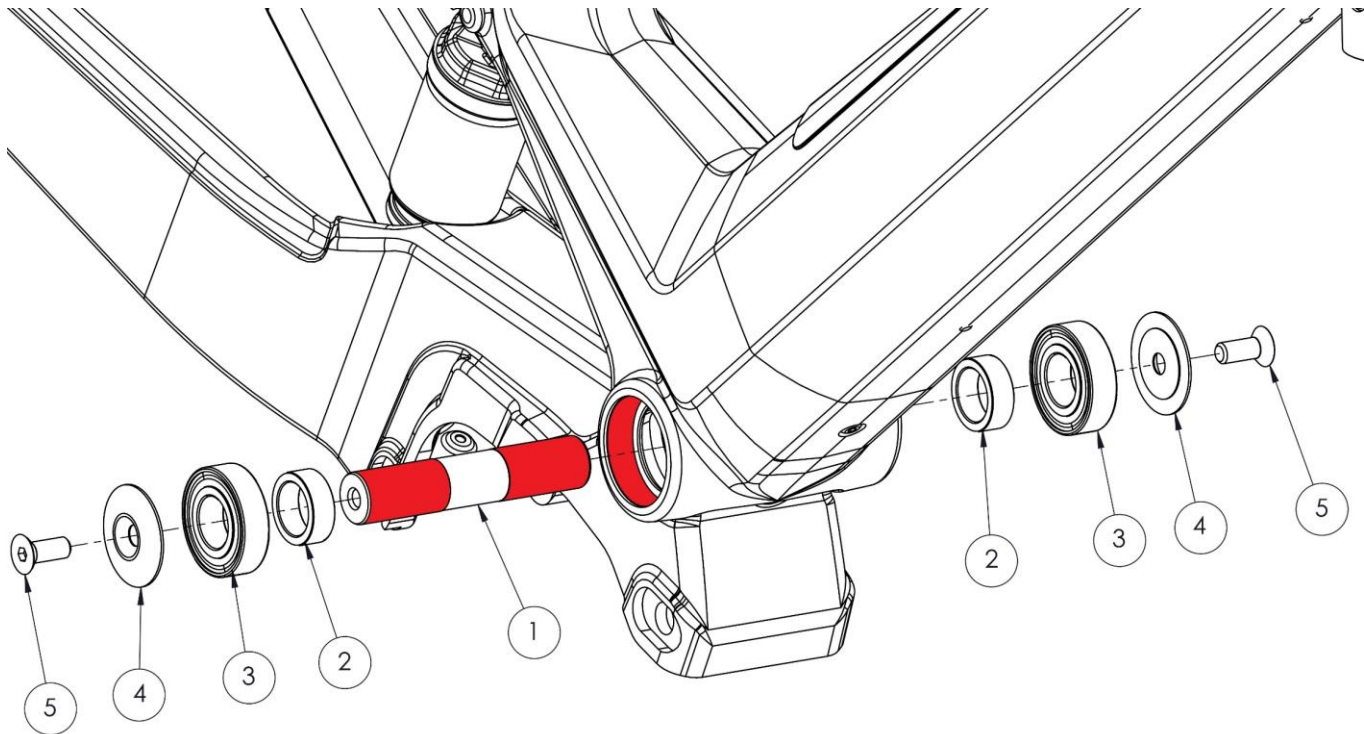


CADRE

N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	1	FT-XM4FVM000260 FT-XM6FMM000260 FT-XR0FBM000260	Triangle avant Xroad-Mardi FS M Argile metal Triangle avant Xroad-Mardi FS M Earth metal Triangle avant Xroad FS M Marine blue	Front triangle Xroad-Mardi FS M Argile metal Front triangle Xroad-Mardi FS M Earth metal Front triangle Xroad FS M Marine blue	
2	1	Moustache CS-XM0FN0000260	Base Xroad-Mardi-Off FS MY26	Chainstay Xroad-Mardi-Off FS MY26	
3	1	Moustache SD-SR022	Selle Royal Essenza + moderate wide	Saddle Royal Essenza + moderatewide	
4	1	Moustache BA-WI019A	Battery cover Mardi-Xroad-Off FS MY26	Battery cover Mardi-Xroad-Off FS MY26	
5	1	Moustache SP-KS014	Taille S Tige de selle Télé KS900i - 31,6x75mm - 31.6/296	Taille S Dropper seat post KS900i - 31,6x75mm - 31.6/296	
		SP-KL010	Tige de Selle SP-620 Alu Black 31,6x350mm offset 24mm	Seat post SP-620 Alu Black 31,6x350mm offset 24mm	
		Moustache SP-KS002	Taille M Tige de selle Télé KS900i - 31,6x100mm - 31.6/346	Taille M Dropper seat post KS900i - 31,6x100mm - 31.6/346 avec cmd	
		Moustache SP-KS004	Taille L Tige de selle Télé KS900i - 31,6x150mm - 31.6/445	Taille L Dropper seat post KS900i - 31,6x150mm - 31.6/445 avec cmd	
6	1	Moustache SC-KIT01A	Collier de selle J Black	Seat Clamp J back	
7	1		Vis M6x25 CHC Zn/Ni noir	Screw M6x25 CHC Zn/Ni black	
8	1		Rondelle Série Z Diamètre 6 - Larg 12 mm - Zn/Ni noir	Washer Z M6x12 ZN/Ni black	
9	1		Goupille élastique 3.5x8	Spring pin 3,5x8	
10	6	Moustache BA-HK038	Cache vis torx T40 tête basse	Torx T40 screw cover	
11	1	Shimano BR-MT200	Xroad FS 2 / 4 Frein Shimano MT200	Xroad FS 2 / 4 Shimano brake MT200	
		Magura MT30	Xroad FS 6 Frein Magure MT Thirty 2 pistons	Xroad FS 6 Magure brake MT Thirty 2 pistons	
12	1	Moustache BA-HK009	Oeillet plastique serrure batterie	Plastic eyelet battery lock	



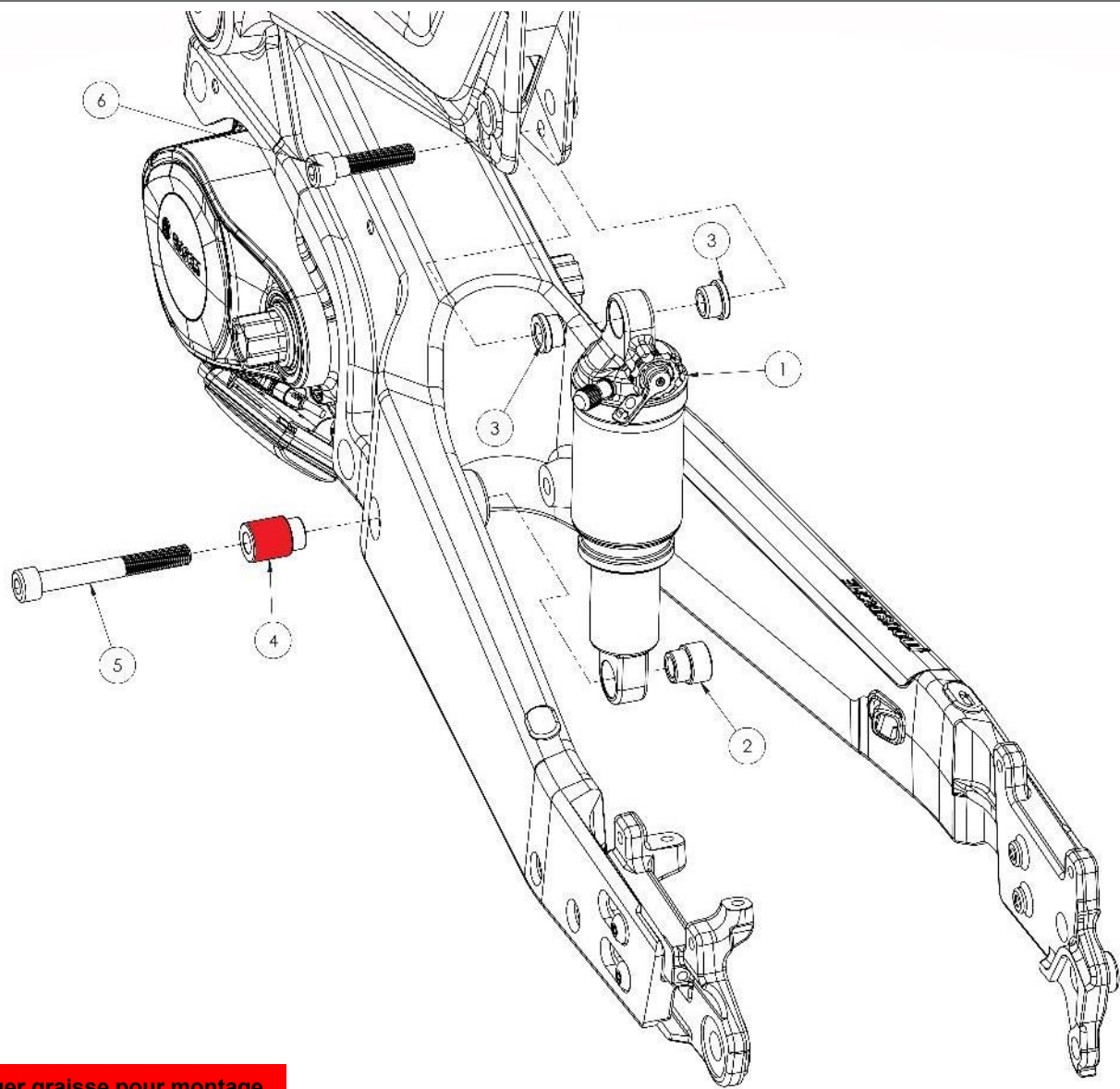
CADRE



Appliquer graisse pour montage
Applly grease for assembly

N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	1	Moustache FP-YA001	Axe suspension	Suspension Axle	
2	1	Moustache RO-YA002	Entretoise roulement	Bearing spacer	
3	1	Moustache RO-NT001	Roulement SNR 6004EE graisse spécifique oscillations	Bearing SNR 6004EE with specific grease	
4	1	Moustache RO-YA001	Couvre roulement Black	Bearing cover block	
5	1	Vis FHC M8x20	Vis M8x20 FHC revetement Zn/Ni noir frein filet 2045	Screw M8x20 FHC Zn/Ni black threadlocker 2045	15Nm±1 Nm

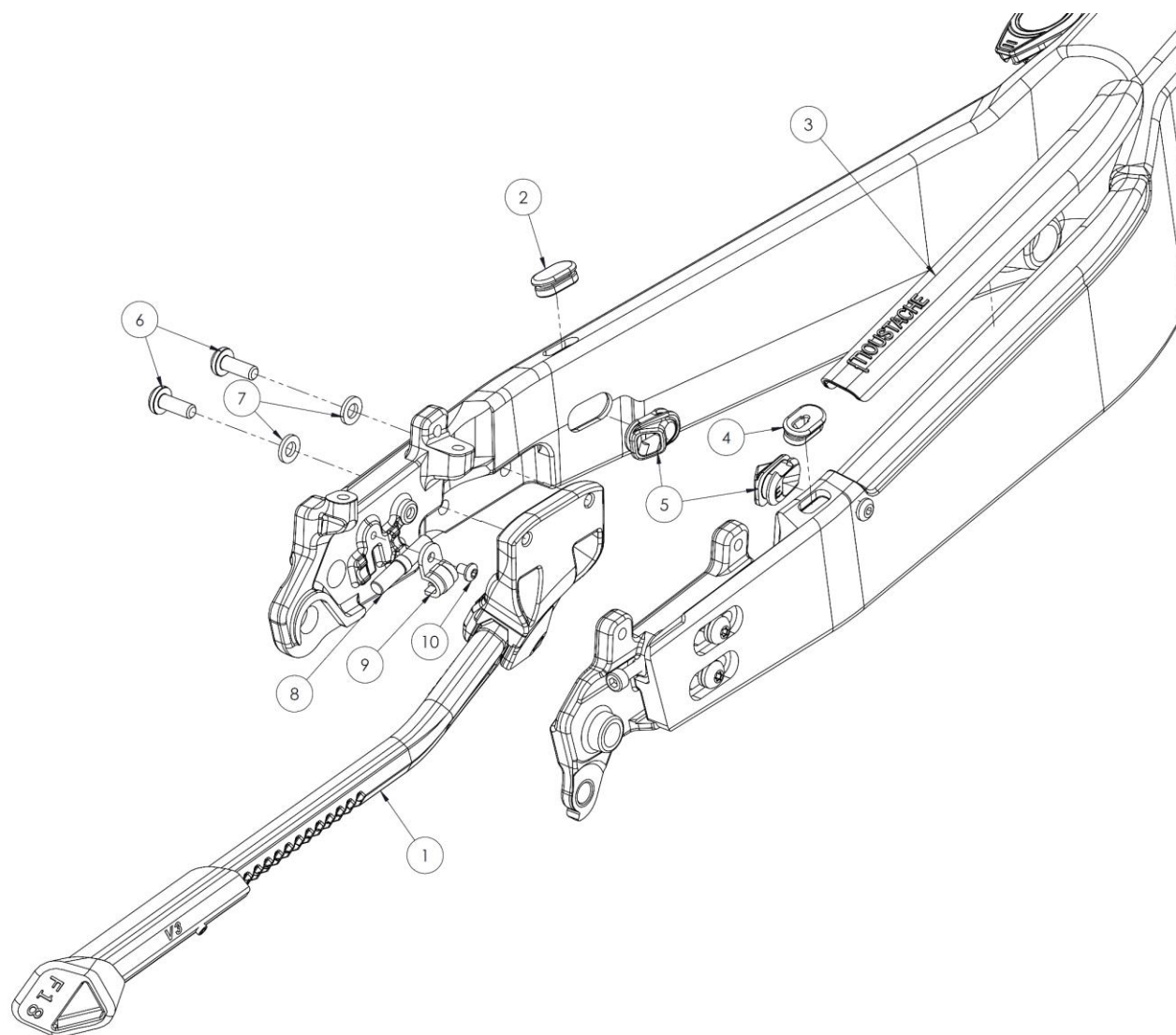
CADRE



Appliquer graisse pour montage
Aply grease for assembly

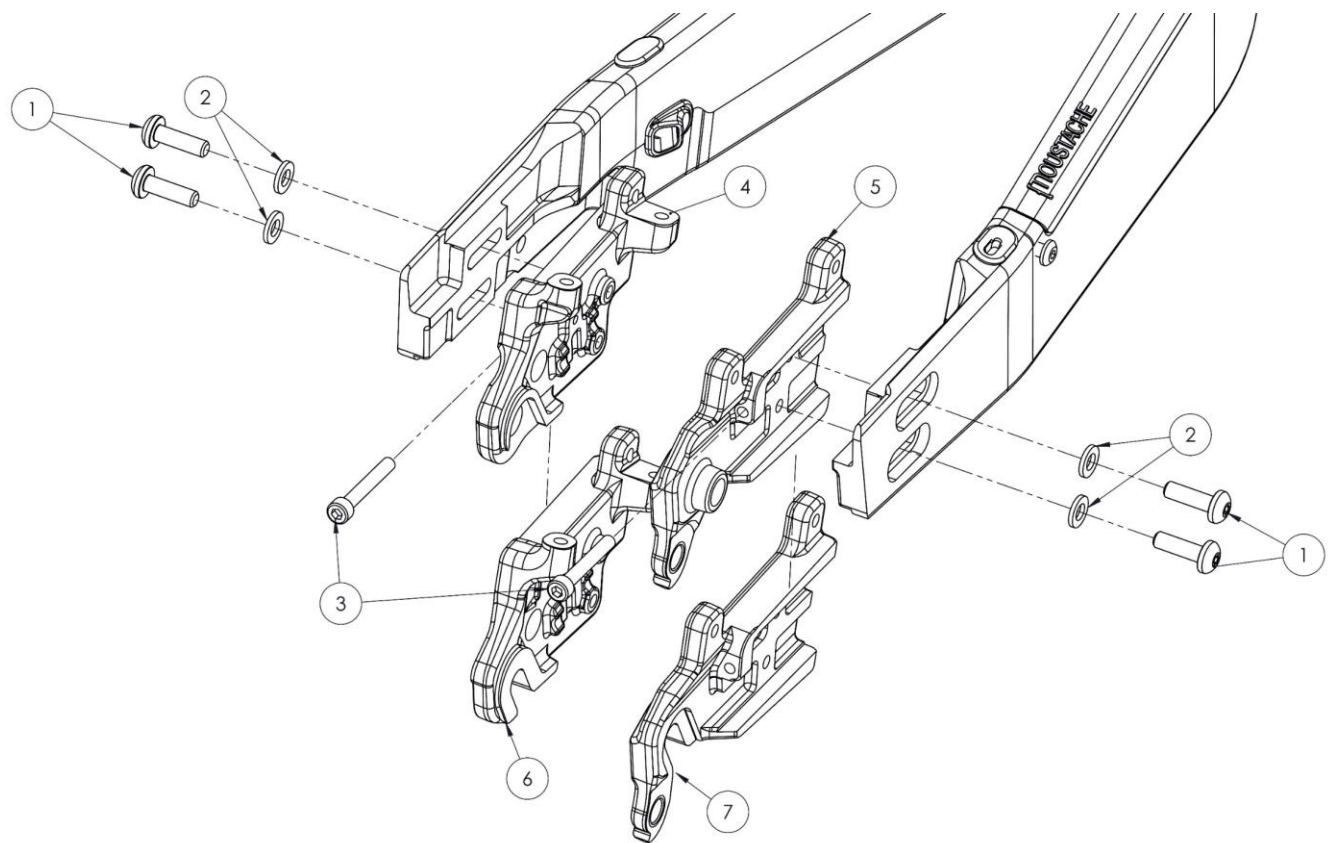
N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	1	Moustache RS-HK029A	Amortisseur Moustache grip 165x38 mm	Moustache grip shock 165x38mm	
2	1	Moustache RS-KIT02	Bushing inférieur droit	Lower right bushing	
3	2		Bushing supérieur	Upper bushing	
4	1		Bushing inférieur gauche	Lower left bushing	
5	1		Vis M8x35 CHC Zn/Ni noir driloc plastic	Screw M8x35 CHC Zn/Ni noir driloc plastic	26±1Nm
6	1		Vis M8x35 CHC Zn/Ni noir driloc plastic	Screw M8x35 CHC Zn/Ni noir driloc plastic	26±1Nm

CADRE



N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	1	Moustache KS-MA002A	Béquille ajustable Alu black 40mm	Adjustable quickstand alu black 40mm	
2	1	Moustache CC-HK015	Bouchon cadre plastique	Frame plastic plug	
3	1	Moustache SA-WI004A	Protection base Xroad-Mardi-Off FS MY26	Chainstay protection Xroad-Mardi-Off FS MY26	
4	1	Moustache CC-HK014	Guide cable plastique SW-415	Plastic cable guide SW-415	
5	1	Moustache CO-WI008	D/T cables- pièces plastique TPR90	Plastic cable guide	
6	4	Vis BHC M6x18	Vis M6x18 BHC Inox	Screw M6x18 BHC SS	7Nm
7	4	Rondelle M6x10	Rondelle M6x10 Inox	Washer M6x10 SS	
8	1	Moustache EB11.200.010	Speed Sensor Cable 415mm BES3	Speed Sensor Cable 415mm BES3	
9	1	Moustache 1270.016.038	Clip Speedsensor slim	Clip Speedsensor slim	
10	2	Vis BHC M4x8	Vis M4x8 BHC Zn/Ni noir	Screw M4x8 BHC Zn/Ni black	4Nm

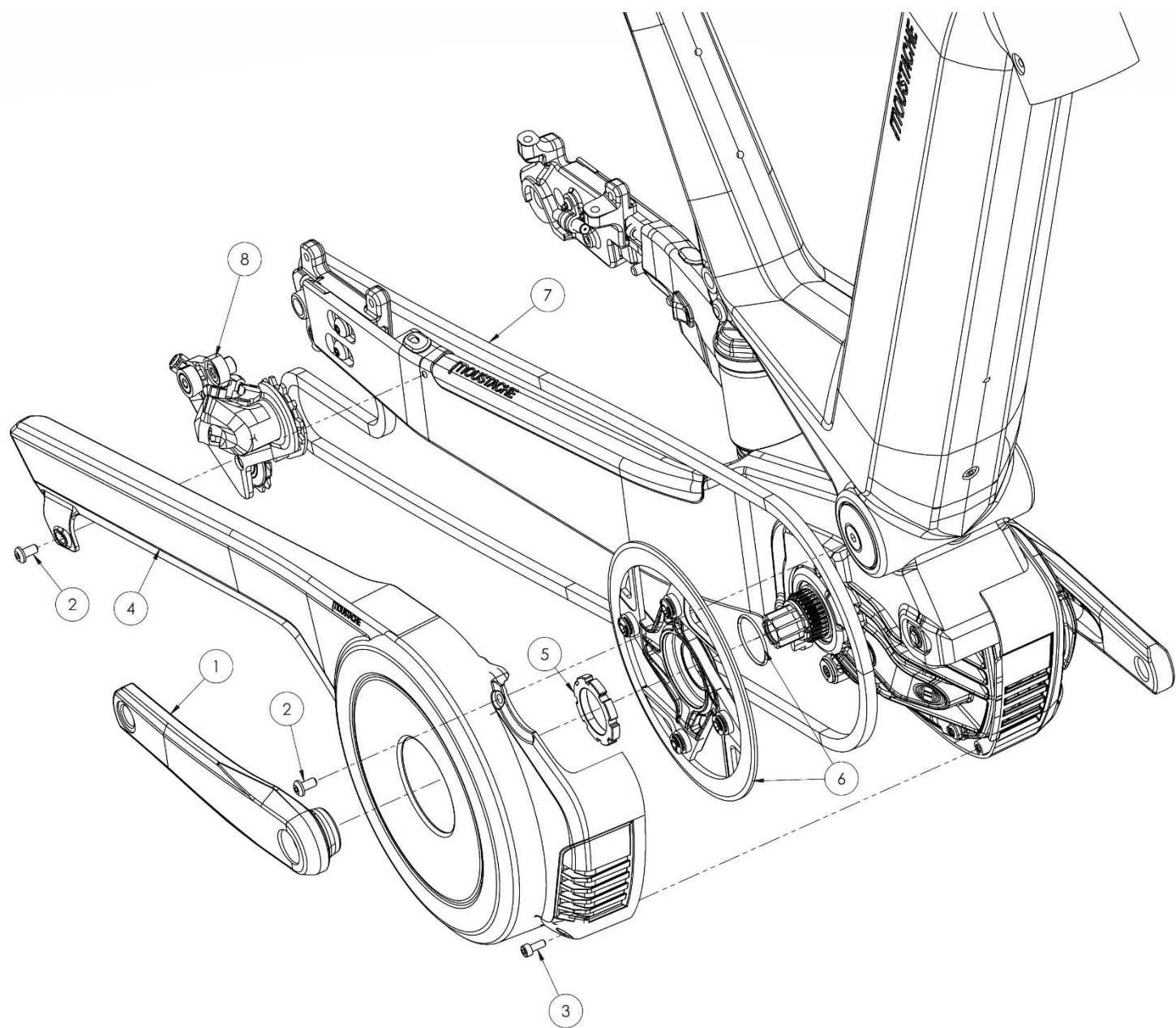
CADRE



N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	2	Moustache DP-KIT12	Vis M6x20 CBLX TX30 Driloc plastic	Screw M6x20 CBLX TX30 Driloc plastic	15±1Nm
2	2		Rondelle Série Z Diamètre 6 - Larg 12 mm - Zn/Ni noir	Washer Z M6x12 Zn/Ni black	
3	2		Vis M5x35 CHC Zn/Ni noir	Screw M5x35 Zn/Ni black	
4	1		Xroad FS 6 Patte de fixation de roue gauche Boost	Xroad FS 6 Left dropout boost	
1	2	Moustache DP-KIT11	Vis M6x20 CBLX TX30 Geo black Driloc plastic	Screw M6x20 CBLX TX30 Driloc plastic	15±1Nm
2	2		Rondelle Série Z Diamètre 6 - Larg 12 mm - Zn/Ni noir	Washer Z M6x12 Zn/Ni black	
3	2		Vis M5x35 CHC Zn/Ni noir	Screw M5x35 Zn/Ni black	
5	1		Xroad FS 6 Patte de fixation de roue droit Boost MOF56	Xroad FS 6 Right dropout boost	
1	2	Moustache DP-KIT10	Vis M6x20 CBLX TX30 Geo black Driloc plastic	Screw M6x20 CBLX TX30 Driloc plastic	15±1Nm
2	2		Rondelle Série Z Diamètre 6 - Larg 12 mm - Zn/Ni noir	Washer Z M6x12 Zn/Ni black	
3	2		Vis M5x35 CHC Zn/Ni noir	Screw M5x35 Zn/Ni black	
6	1		Xroad FS 2 / 4 Patte de fixation de roue gauche 9x133	Xroad FS 2 / 4 Left Dropout 9x135	
1	2	Moustache DP-KIT09	Vis M6x20 CBLX TX30 Geo black Driloc plastic	Screw M6x20 CBLX TX30 Driloc plastic	15±1Nm
2	2		Rondelle Série Z Diamètre 6 - Larg 12 mm - Zn/Ni noir	Washer Z M6x12 Zn/Ni black	
3	2		Vis M5x35 CHC Zn/Ni noir	Screw M5x35 Zn/Ni black	
7	1		Xroad FS 2 / 4 Patte de fixation de roue droit 9x135	Xroad FS 2 / 4 Right dropout 9x135	



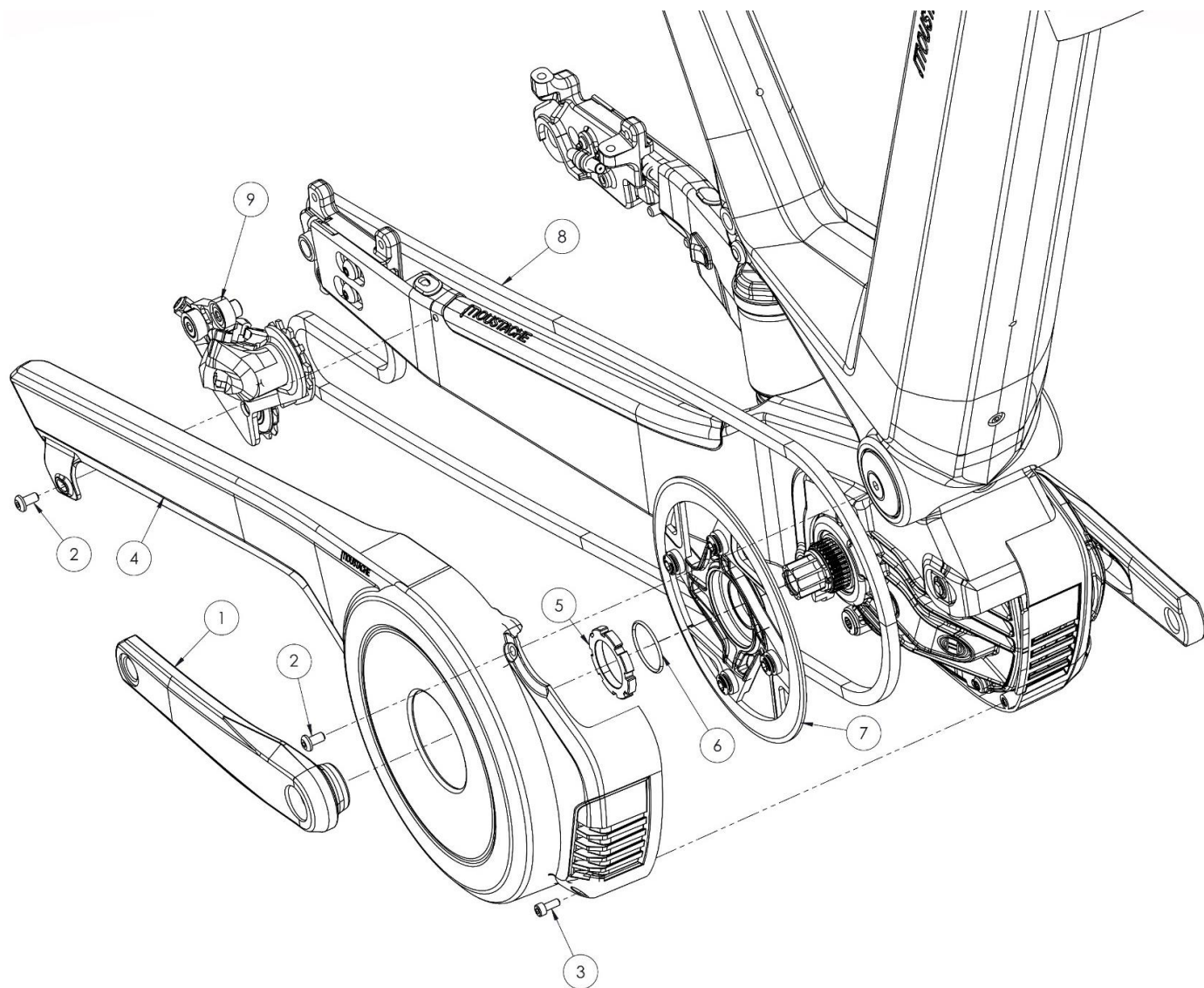
TRANSMISSION Xroad FS 2



	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	1	Stronglight FC-ST010	Manivelles Stronglight Magan 3 ISIS 170mm offset 10	Stronglight Crank Magan 3 ISIS 170mm offset 10	
2	1	Moustache CN-KIT29A	Vis M5x12 BHC Zn/Ni noir	Screw M5x12 BHC Zn/Ni Black	4Nm
3	2		Vis M4x10 CHC Zn/Ni noir drilloc plastic	Screw M4x10 CHC Zn/Ni black drilloc plastic	3Nm
4	3		Carter chaine Mardi-Xroad FS MY26	Chain cover Xroad-Mardi FS MY26	
5	3	Bosch EB11.200.0JH	Ecrou Moteur GEN4 V2	Motor nut GEN4 V2	
6	1	Stronglight FC-ST011	Plateau Stronglight Bosch Gen4 BDU34/38 Acier 40T Narrow Wide CL:49	Stronglight chain ring bosch Gen4 BDU34/38 steel 40T narrow wide CL:49	
7	1	Shimano CN-LG500	Chaine Shimano 9/10/11V CN-LG500 128L	Chain Shimano 9/10/11V CN-LG500 128L	
8	1	Shimano RD-U3020-9	Dérailleur arrière Shimano CUES RD-U3020 9 vitesses	Rear derailleur Shimano CUES RD-U3020 9 speeds	



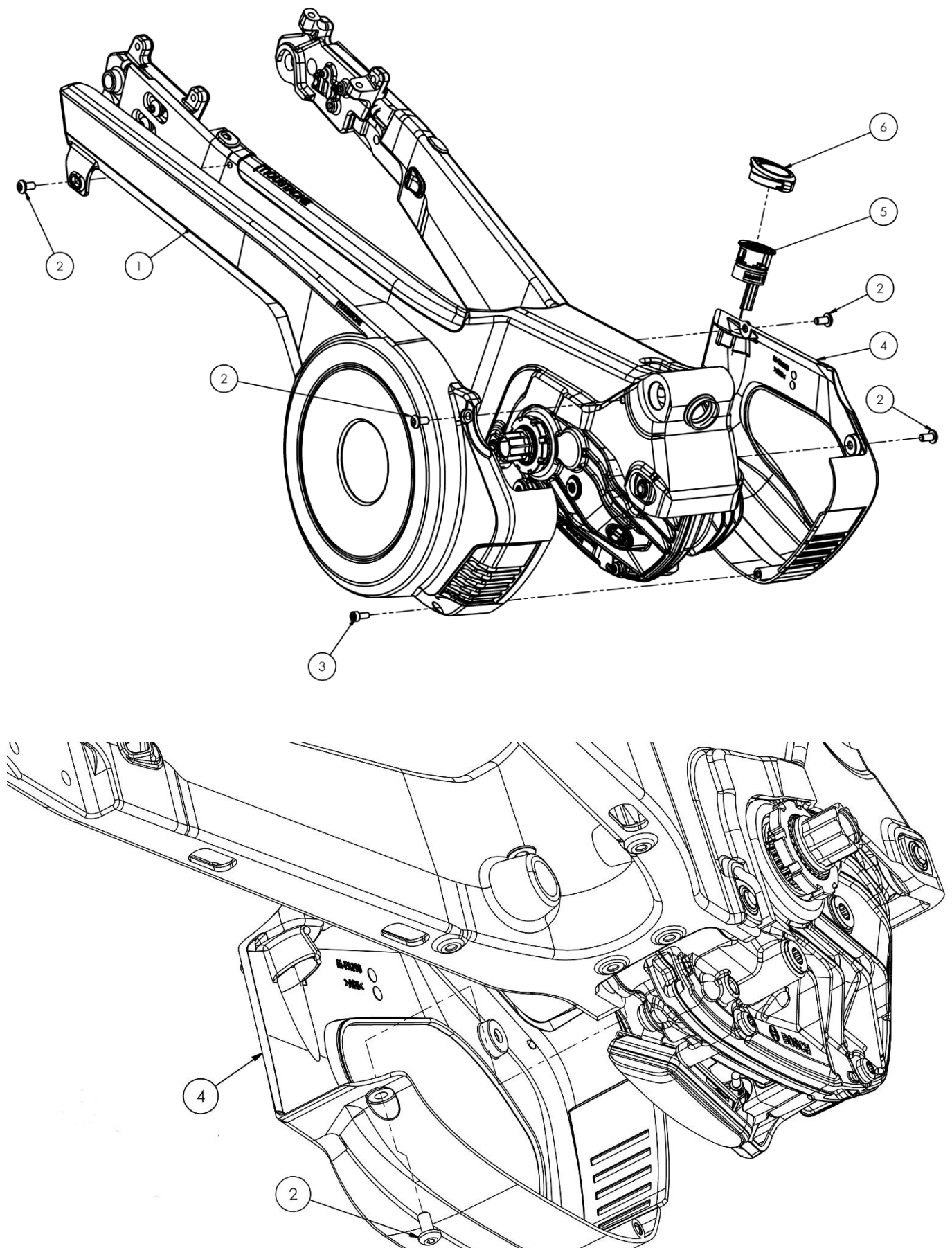
TRANSMISSION Xroad FS 4 / 6



N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	1	Stronglight FC-ST010	Manivelles Stronglight Magan 3 ISIS 170mm offset 10	Stronglight Crank Magan 3 ISIS 170mm offset 10	
2	1	Moustache CN-KIT29A	Vis M5x12 BHC Zn/Ni noir	Screw M5x12 BHC Zn/Ni Black	4Nm
3	2		Vis M4x10 CHC Zn/Ni noir driloc plastic	Screw M4x10 CHC Zn/Ni black driloc plastic	3Nm
4	3		Carter chaine Mardi-Xroad FS MY26	Chain cover Xroad-Mardi FS MY26	
5	1	Bosch EB11.200.0JH	Ecrou Moteur GEN4 V2	Motor nut GEN4 V2	
6	1	Bosch 1270.016.119	Joint torique Moteur GEN4	O-Ring Moteur GEN4	
7	1	Samox FC-SA039	Plateau Bosch BDU38/34 38T Narrow Wide CL49	Bosch Chainring BDU38/34 38T Narrow Wide CL49	
8	1	Shimano CN-LG500	Chaine Shimano 9/10/11V CN-LG500 128L	Chain Shimano 9/10/11V CN-LG500 128L	
9	1	Shimano RD-U6020-10	Xroad FS 4 Dérailleur AR Shimano CUES RD-U6020-10 10 vitesses	Xroad FS 4 Rear derailleur Shimano CUES RD-U6020-10 10 speeds	
		Shimano RD-U6020-11	Xroad FS 6 Dérailleur AR Shimano CUES RD-U6020-11 11 vitesses	Xroad FS 6 Rear derailleur Shimano CUES RD-U6020-11 11 speeds	



CARTER MOTEUR





CARTER MOTEUR Xroad FS 2 / 4

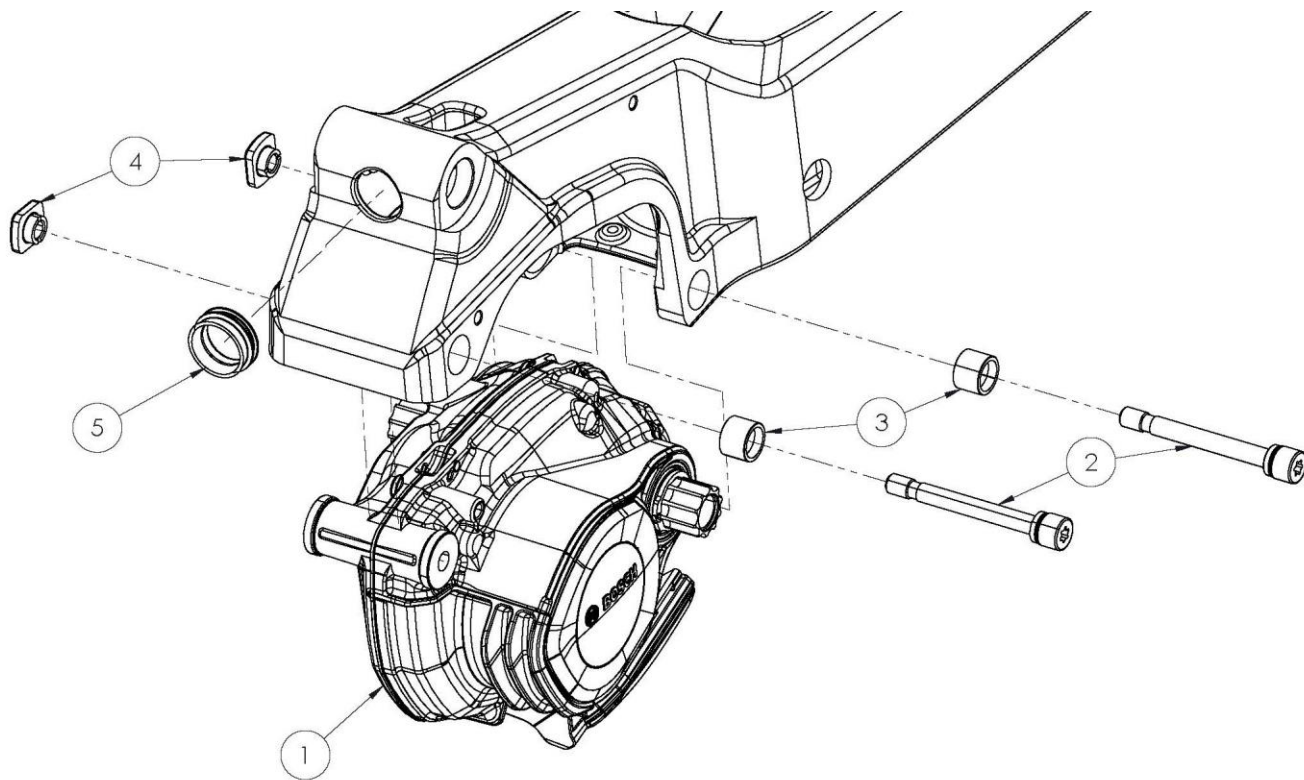
N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	1	Moustache CN-KIT29A	Carter chaine Mardi-Xroad FS MY26	Chain cover Xroad-Mardi FS MY26	
2	2		Vis M5x12 BHC Zn/Ni noir	Screw M5x12 BHC Zn/Ni Black	4Nm
3	1		Vis M4x10 CHC Zn/Ni noir driloc plastic	Screw M4x10 CHC Zn/Ni black driloc plastic	3Nm
4	1	Moustache CO-KIT69A	Moteur cover gauche PX-Perf Mardi-Xroad FS MY26	Left motor cover PX-Perf Mardi-Xroad FS MY26	
2	3		Vis M5x12 BHC Zn/Ni noir	Screw M5x12 BHC Zn/Ni Black	4Nm
5	1	Bosch EB12.120.03W	PowerTube Charging Socket 350mm BES3	PowerTube Charging Socket 350mm BES3	
6	1	Moustache BA-WI021	Plug Cap Mardi-Xroad-Off MY26	Plug Cap Mardi-Xroad-Off MY26	

CARTER MOTEUR Xroad FS 6

N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	1	Moustache CN-KIT29A	Carter chaine Mardi-Xroad FS MY26	Chain cover Xroad-Mardi FS MY26	
2	2		Vis M5x12 BHC Zn/Ni noir	Screw M5x12 BHC Zn/Ni Black	4Nm
3	1		Vis M4x10 CHC Zn/Ni noir driloc plastic	Screw M4x10 CHC Zn/Ni black driloc plastic	3Nm
4	1	Moustache CO-KIT70A	Moteur cover gauche CX Mardi-Xroad-Off FS MY26	Left motor cover CX Mardi-Xroad FS MY26	
2	3		Vis M5x12 BHC Zn/Ni noir	Screw M5x12 BHC Zn/Ni Black	4Nm
5	1	Bosch EB12.120.03W	PowerTube Charging Socket 350mm BES3	PowerTube Charging Socket 350mm BES3	
6	1	Moustache BA-WI021	Plug Cap Mardi-Xroad-Off MY26	Plug Cap Mardi-Xroad-Off MY26	



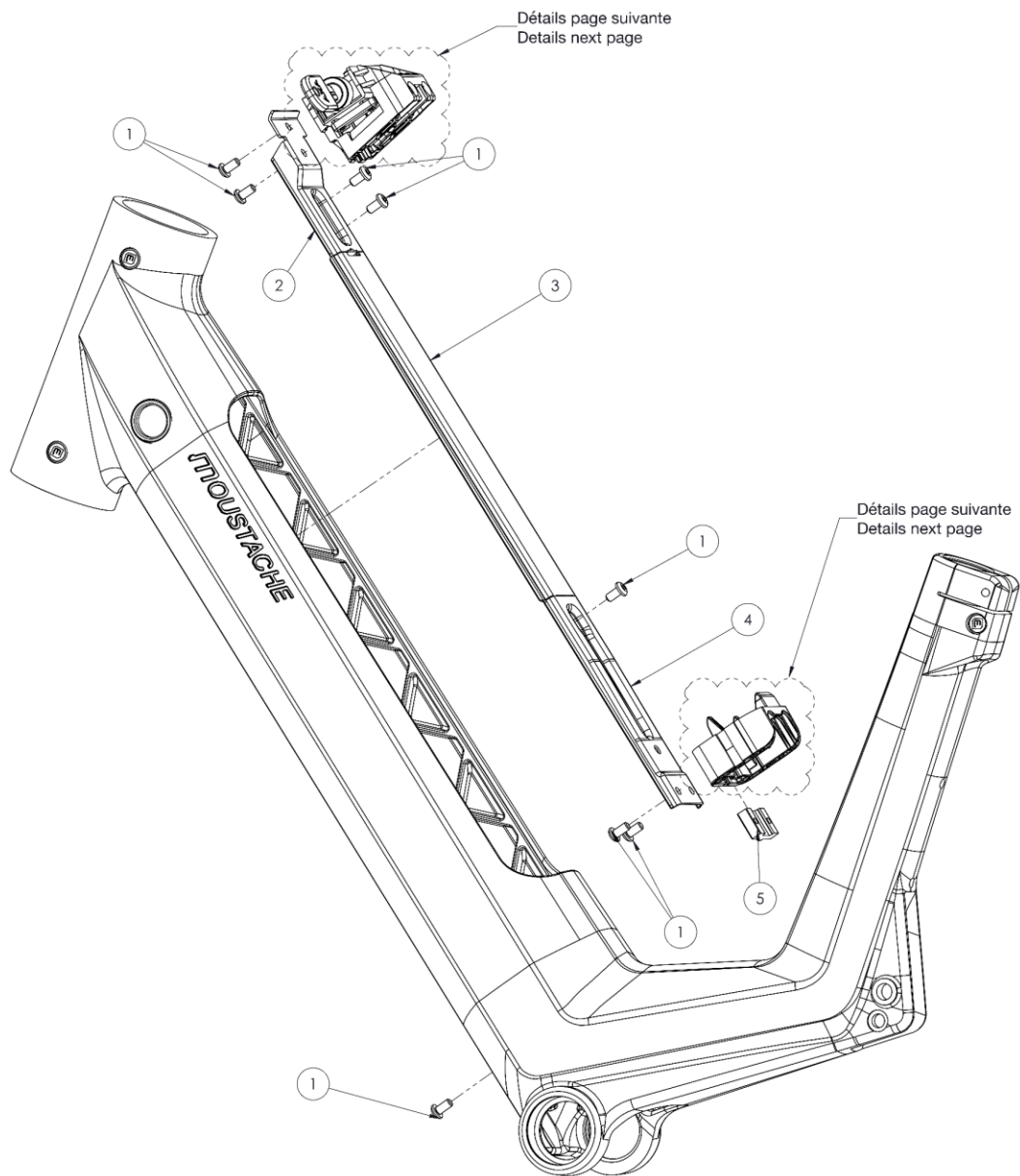
MOTEUR



N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	1	Bosch EB1110000L	Xroad FS 2 Moteur Performance Line BES3 25km/h UFI	Xroad FS 2 Motor Performance Line BES3 25km/h UFI	
		Bosch EB1110001H	Xroad FS 4 Moteur Performance Line PX BES3 25km/h UFI	Xroad FS 4 Motor Performance Line PX BES3 25km/h UFI	
		Bosch EB1110000E	Xroad FS 6 Moteur Performance Line CX BES3 25km/h UFI	Xroad FS 6 Motor Performance Line CX BES3 25km/h UFI	
2	2	Bosch EB112000GK	Sleeve Moteur	Sleeve Moteur	
3	2	Bosch EB112000N9	Vis M8 L.68.7 Courte pour fixation moteur	Screw M8 L.68.7 Short for engine mounting	30Nm
4	2	Bosch EB1120003C	Ecrou M8x1	Nut M8x1	
5	1	Moustache CC-SK003	Passe câbles	Cable gland	



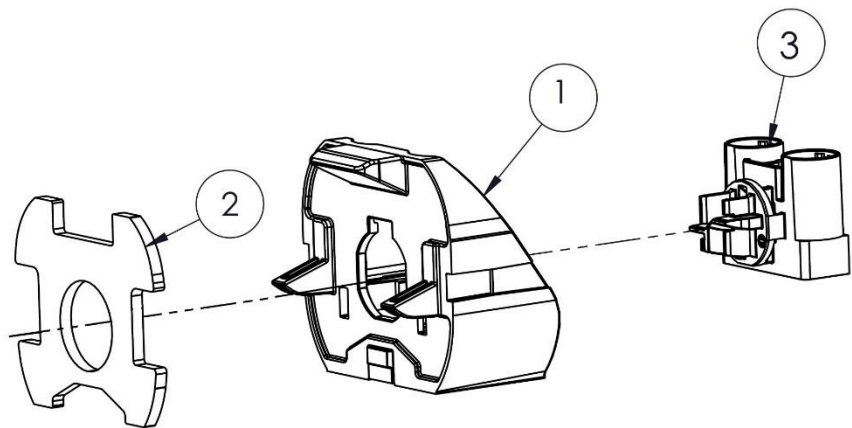
RAIL BATTERIE



N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	7	Vis BHC M5x10	Vis M5x10 BHC Zn/Ni noir drilloc plastic	Screw M5x10mm BHC ZN/Ni black drilloc plastic	4Nm
2	1	Moustache LO-YA001	Support lock batterie MOF56	Battery holder MOF56	
3	1	Moustache BA-YH001A	Cache cable support batterie Xroad-Mardi-Off FS MY26	Battery support cable coverXroad-Mardi-Off FS MY26	
4	1	Moustache BA-YA003A	Rail batterie MOF56	Battery rail MOF56	
5	1	Moustache BA-YA004A	Plaque de fixation support batterie MOF56	Clamping plate battery holder MOF56	

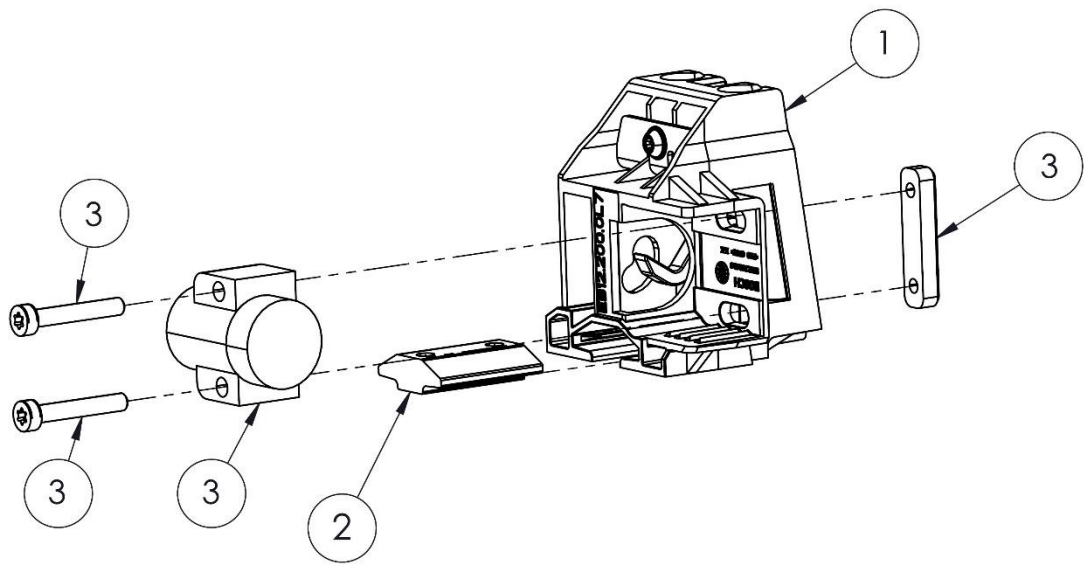


ENSEMBLE SUPPORT BATTERIE



N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	1	Bosch EB122000LJ	Support batterie PowerTube côté câble horizontal / vertical	PowerTube battery holder, horizontal/vertical cable side	
2	1	Bosch EB122000LK	Mousse coté prise batterie PowerTube	Foam plug side for PowerTube	
3	1	Bosch EB12100015	Adaptateur batterie 2 emplacements	2-plug battery adapter	

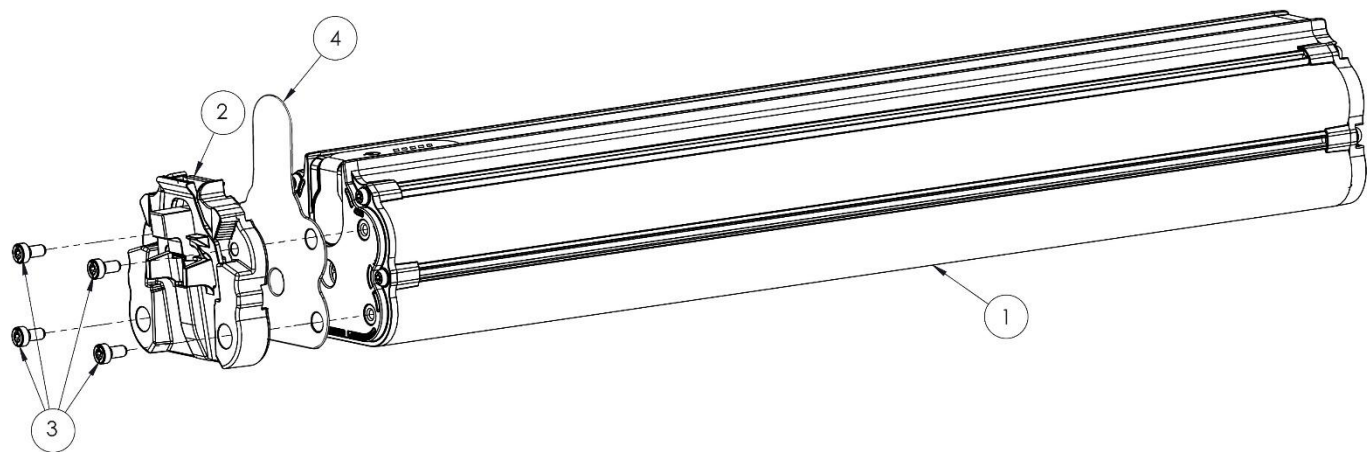
ENSEMBLE LOCK BATTERIE



N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	1	Bosch EB122000L7	Lock batterie, PowerTube horizontal / vertical	Battery lock, PowerTube horizontal / vertical	
2	2	Bosch EB122000LG	Plaque de montage	Clamping plate	
3	1	Moustache LO-AB005	Lock batterie 500-800Wh PT Xplus	Battery lock 500-800Wh PT XPlus	



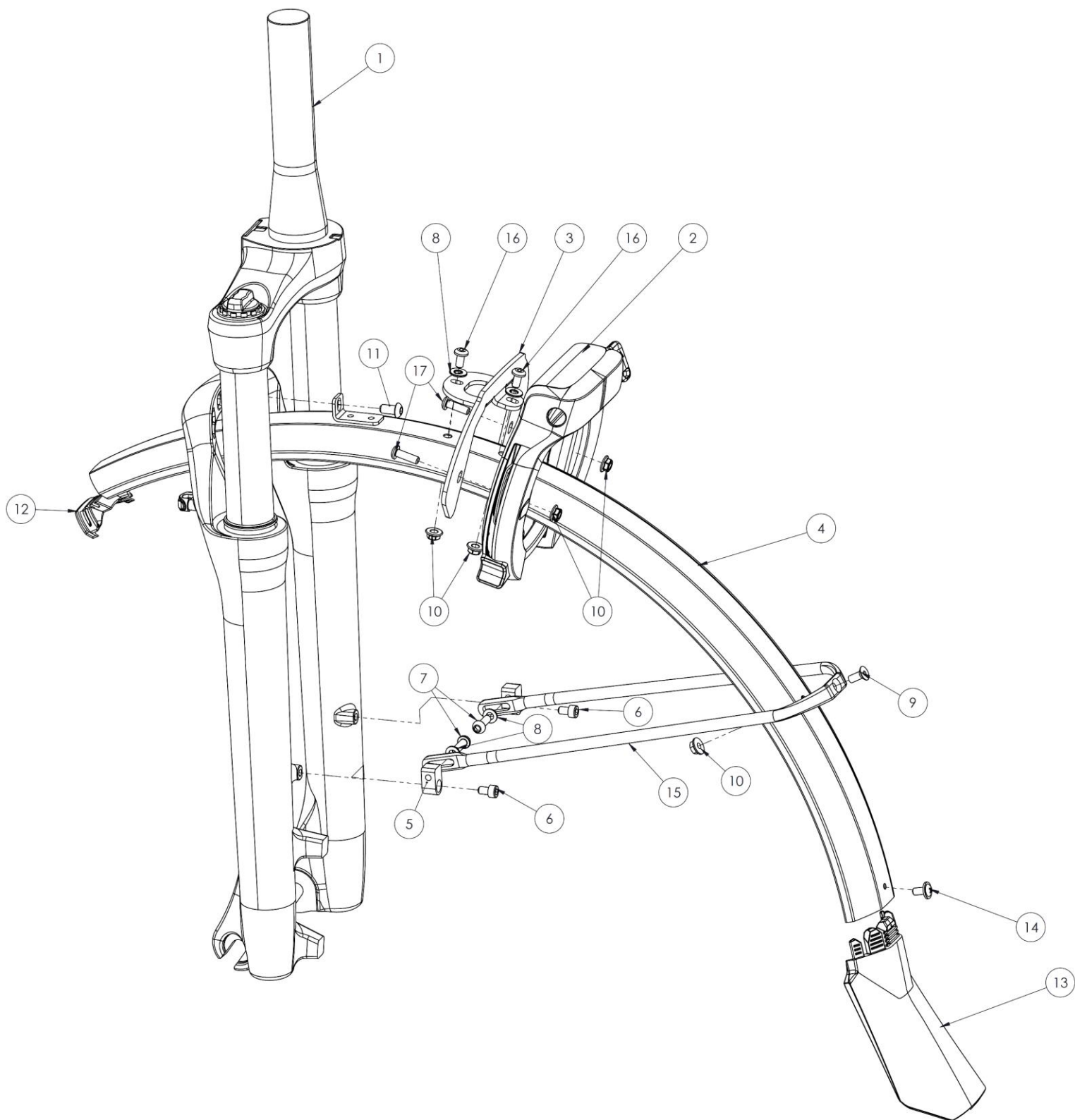
BATTERIE 540/600/800 Wh



N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	1	Bosch EB1210005P	Batterie Power Tube 540Wh BES3	Battery Power Tube 540Wh BES3	
		Bosch EB1210004V	Batterie Power Tube 600Wh BES3	Battery Power Tube 600Wh BES3	
2	1	Bosch EB122000L2	Plaque de montage batterie PT 540/600Wh BES3	Battery mounting plate PT 540/600Wh BES3	
3	4	Bosch F04N002664	Vis M4x8 TX	Screw M4x8 TX	1,7±0,15N m
4	1	Moustache BA-TE001	Sangle batterie PowerTube 540/600Wh	PowerTube battery strap 540/600Wh	



FOURCHE



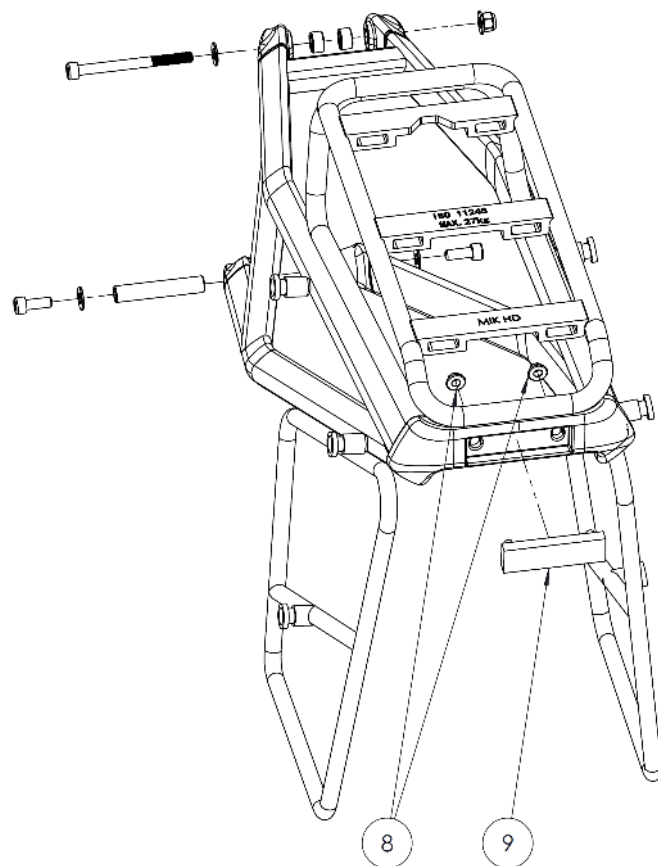
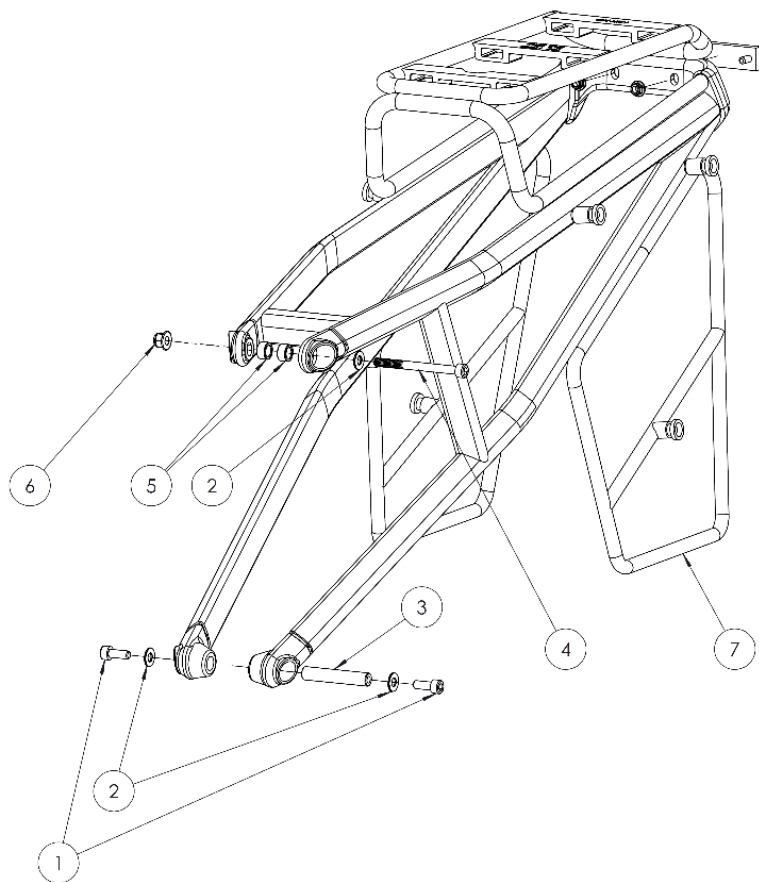


FOURCHE

N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	1	SR Suntour FK-SR039	Xroad FS 2 Fourche Suntour SF21 XCM32-ATB DS NLO 27.5" 100mm	Xroad FS 2 Fork Suntour SF21 XCM32-ATB DS NLO 27.5" 100mm	
		SR Suntour FK-SR043	Xroad FS 4 / 6 Fourche Suntour SF26-XCR34-AIR Boost LO DS -27,5" 120mm Black Mat	Xroad FS 4 / 6 Fork Suntour SF26-XCR34-AIR Boost LO DS -27,5" 120mm Black Mat	
2	1	AXA LO-AX034	Block XXL seul	Block XXL	
3	1	Moustache LO-MA003	Support lock cadre XCM32 / XCR / Mobie 34	Frame lock support XCM32 / XCR / Mobie 34	
4	1	Moustache MU-MA010	Garde boue AV Large XCM32/XCR/Mobie34 compatible support lock	Front large mud guard XCM32/XCR/Mobie34 compatible support lock	
5	1	Moustache SY-MA004	Adaptateur Tringle garde boue AV	Front mudguard stay adaptateur	
6	1	Vis CHC M5x12	Vis M5x12 CHC Zn/Ni noir frein filet 2045	Screw M5x12 CHC Zn/Ni black threadlocker 2045	5Nm
7	1	Vis BHC M5x1	Vis M5x16 BHC Zn/Ni noir drilloc plastic	Screw M5x16 BHC Zn/Ni black drilloc plastic	5Nm
8	1	Rondelle M5	Rondelle Série Z Diamètre 5 - Larg 10 mm - Zn/Ni noir	Washer Z M5x10 Zn/Ni black	
9	1	Vis FHC M5x12	Vis M5x12 FHC Zn/Ni noir frein filet 2045	Screw M5x12 FHC Zn/Ni black threadlocker 2045	5Nm
10	1	Ecrou M5	Ecrou à Embase M5 Zn/Ni noir	Flange nut M5 Zn/Ni black	
11	2	Vis BHC M6x8	Vis M6x8 BHC Zn/Ni noir frein filet 2045	Screw M6x8 BHC Zn/Ni black threadlocker 2045	5Nm
12	2	Moustache MU-WI001A	Embout Garde-boue J/Wide	Mudguard tip J/Wide	
13	2	Moustache MU-HK176A	Bavette Garde-boue large AV – BLACK	Large front Mudguard bib - Black	
14	2	Vis tôle 4,8x9,5	Vis tole poelier tête ronde large TRL Pozi 4.8x9.5 acier zingué noir	TRL Pozi 4.8x9.5 large round head stove sheet metal screw, black zinc plated steel	2Nm
15	2	Moustache SY-MA010	Tringle GB AV XCM32 / XCR / Mobie34	Front mudguard stay XCM32 / XCR / Mobie34	
16	4	Vis BHC M5x12	Vis M5x12 BHC Zn/Ni noir drilloc plastic	Screw M5x12 BHC Zn/Ni black drillock plastic	5Nm
17	2	Vis BHC M5x14	Vis M5x14 BHC à embase Zn/Ni noir frein filet 2045	Flange screw M5x14 BHC Zn/Ni black threadlocker 2045	5Nm

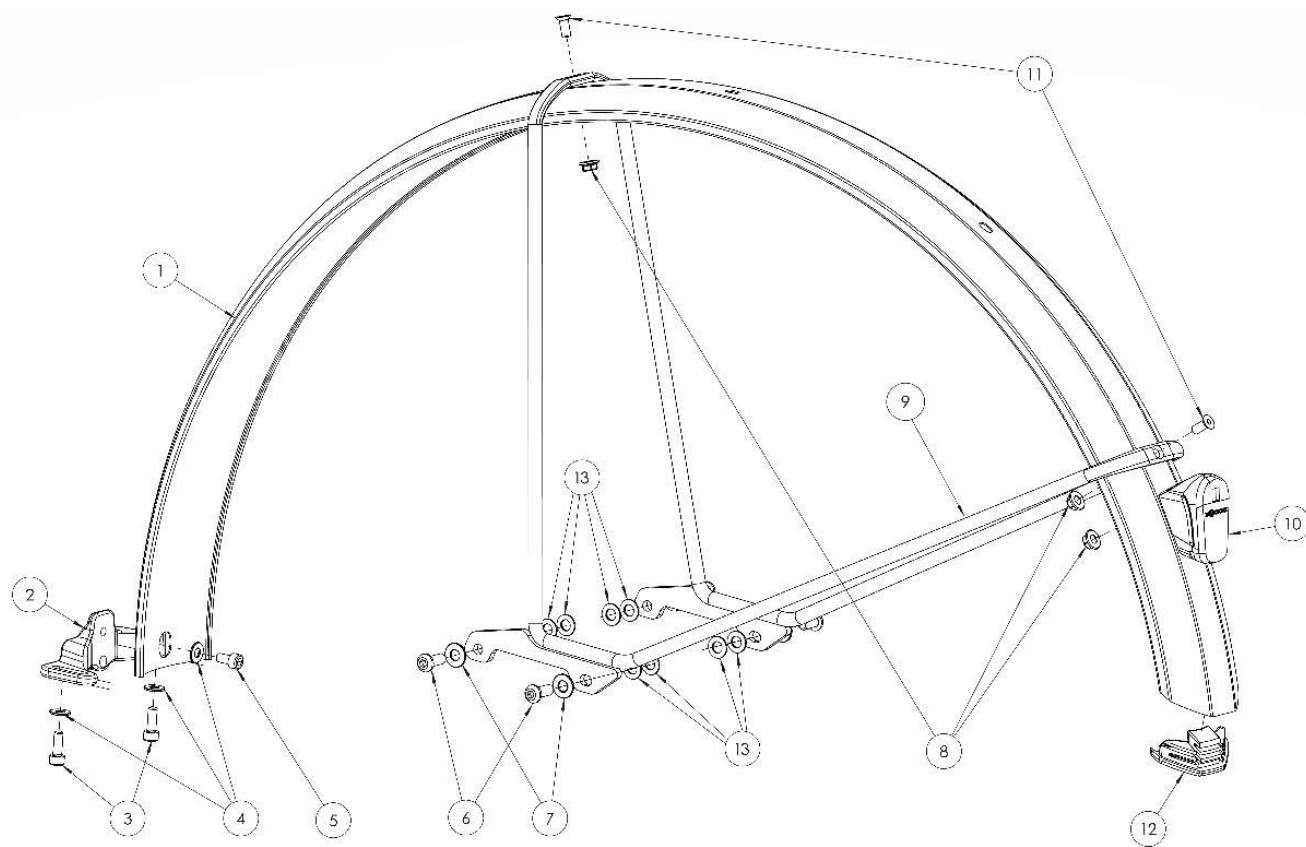


GARDE BOUE / PORTE BAGAGE SUSPENDU



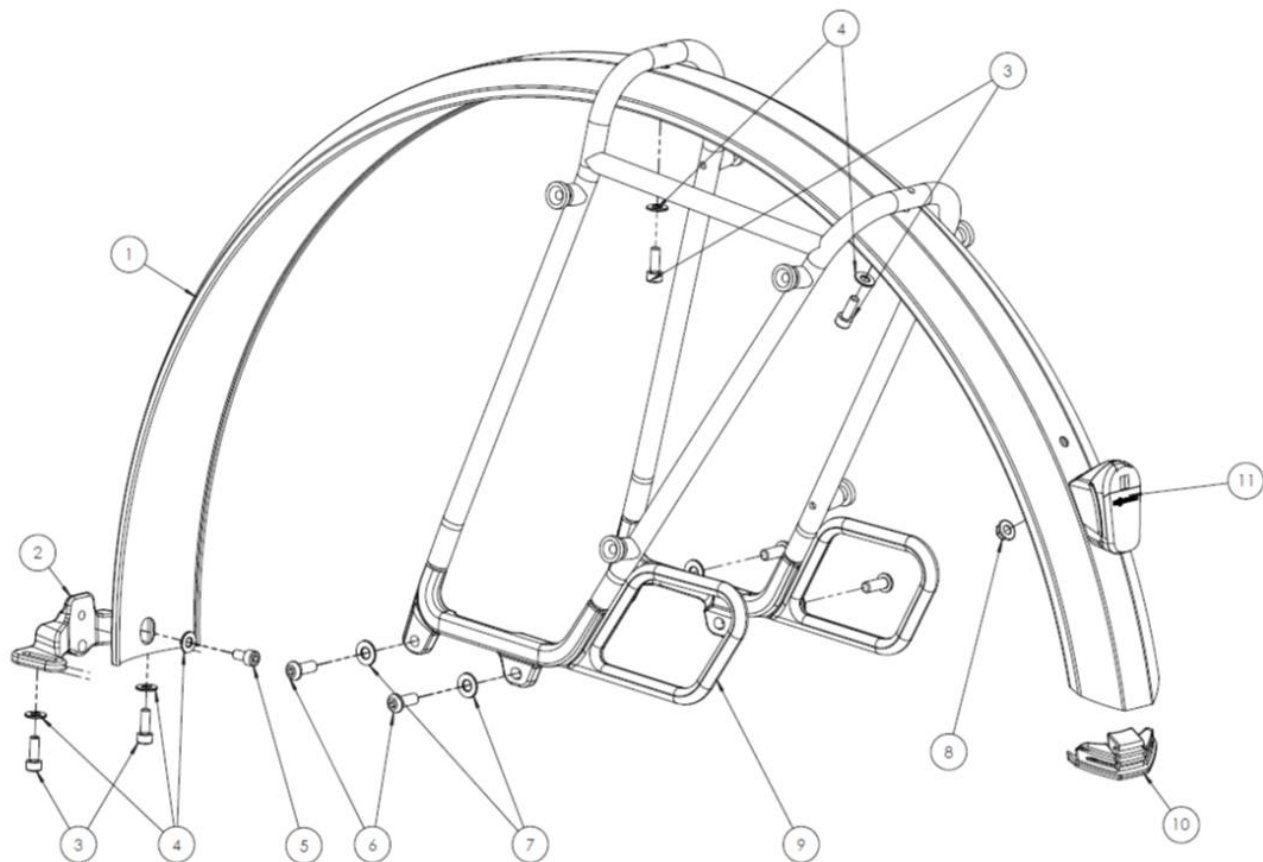
N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	1	Vis CHC M6x16	Vis M6x16 CHC Zn/Ni noir	Screw M6x16 CHC Zn/Ni black	10Nm
2	1	Rondelle M6	Rondelle Série M Diamètre 6 - Larg 14 mm - Zn/Ni noir	Washer M M6x14 mm - Zn/Ni noir	
3	1	Moustache CA-MA018	Entretoise porte-bagage Suspendu Alu J	Suspended carrier spacer	
4	1	Vis CHC M6x65	Vis M6x65 CHC Zn/Ni noir	Screw M6x65 CHC Zn/Ni black	10Nm
5	2	Moustache SP-MA001	Spacer Ø6.2mm Long 7mm aluminium black	Spacer Ø6.2mm length 7mm aluminium black	
6	4	Ecrou M6	Ecrou à Embase M6 Zn/Ni noir	Flange nut M6 Zn/Ni noir	
7	3	Moustache CA-MA017	Porte-bagage Suspendu Alu J	Suspended carrier	
8	2	Ecrou M5	Ecrou à Embase M5 Zn/Ni noir	Flange nut M5 Zn/Ni noir	
9	1	Moustache LI-SP019	Reflecteur RR06	Reflector RR06	

GARDE BOUE / PORTE BAGAGE SUSPENDED



N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	1	Moustache MU-HK187	Garde-boue AR J 27,5" Alu Black	Rear mudguard J 27,5" Alu black	
2	1	Moustache MU-EL001	Support garde boue J Black	Mudguard support J black	
3	2	Vis CHC M5x14	Vis M5x14 CHC Zn/Ni noir drilloc plastic	Screw M5x14 CHC Zn/Ni black drilloc plastic	5Nm
4	3	Rondelle M5	Rondelle Série Z Diamètre 5 - Larg 10 mm - Zn/Ni noir	Washer Z M5x10 Zn/Ni black	
5	1	Vis CHC M5x10	Vis M5x10 CHC Zn/Ni noir frein filet 2045	Screw M5x10 CHC Zn/Ni black threadlocker 2045	5Nm
6	4	Vis BHC M6x16	Vis M6x16 BHC Zn/Ni noir	Screw M6x16 BHC Zn/Ni black	7±1Nm
7	4	Rondelle large M6	Rondelle Série M Diamètre 6 - Larg 14 mm - Zn/Ni noir	Washer M M6x14 Zn/Ni black	
8	3	Ecrou M5	Ecrou à Embase M5 Zn/Ni noir	Flange nut M5 Zn/Ni black	
9	1	Moustache SY-MA008	Tringle GB AR J 27,5"	Rear stay J 27,5"	
10	1	LI-SP015A	Feu Arrière Presto2Guard 6/36V	Rear light Presto2Guard 6/36V	
11	2	Vis FHC M5x12	Vis M5x12 FHC Zn/Ni noir frein filet 2045	Screw M5x12 FHC Zn/Ni black threadlocker 2045	4Nm
12	1	Moustache MU-WI001	Embout Garde-boue J/Wide	Mudguard tip J/Wide	
13	4	Rondelle M6	Rondelle Série Z Diamètre 6 - Larg 12 mm - Zn/Ni noir	Washer Z M6x12 Zn/Ni black	

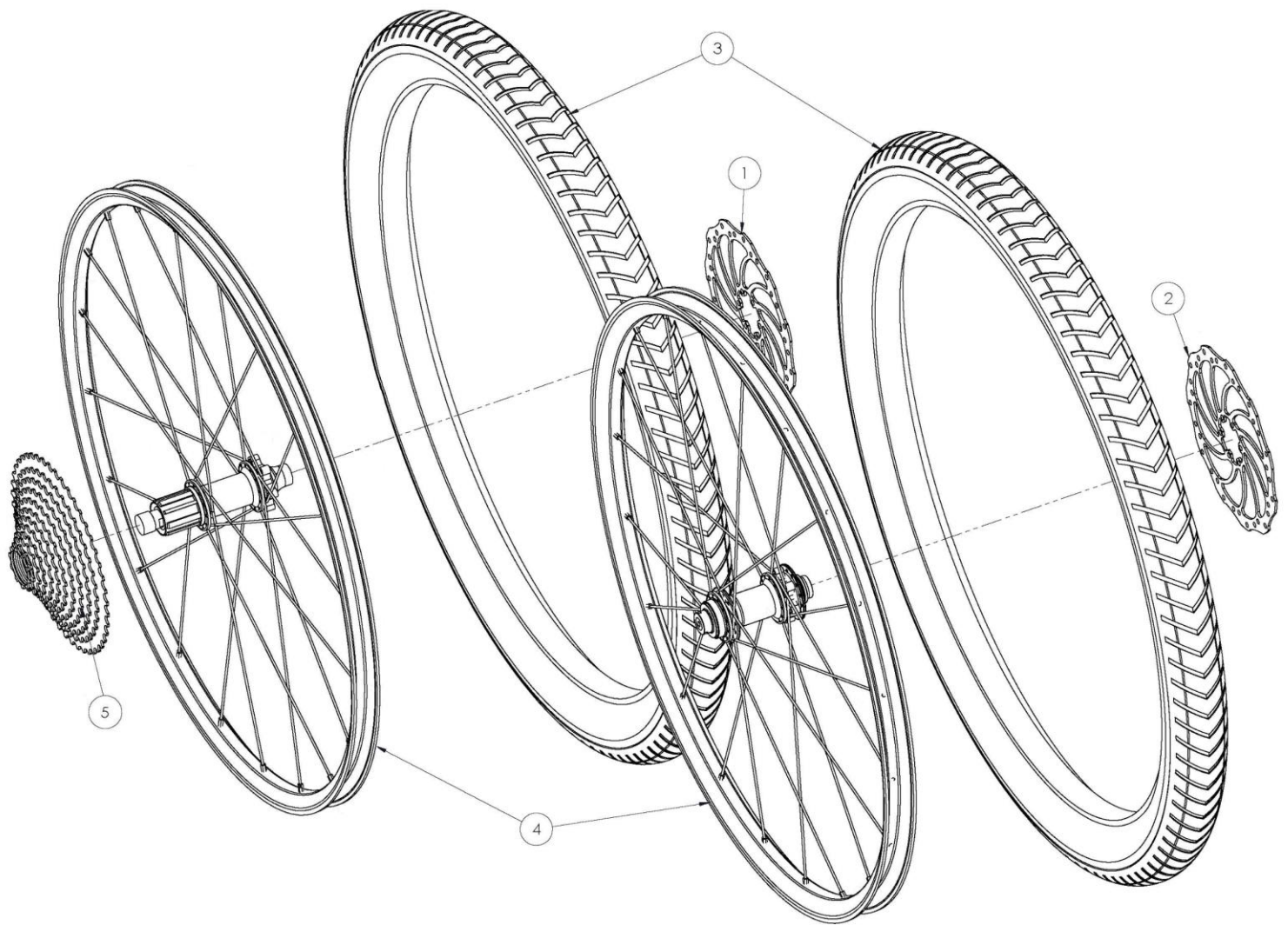
GARDE BOUE / PORTE BAGAGE LIGHT



N°	Qté	Ref / Marque	Désignation / FR	Designation / EN	Couple / Torque
1	1	Moustache MU-HK187	Garde-boue AR J 27.5" Alu Black	Rear mudguard J 27,5" Alu black	
2	1	Moustache MU-EL001	Support garde boue J Black	Mudguard support J black	
3	2	Vis CHC M5x14	Vis M5x14 CHC Zn/Ni noir drilloc plastic	Screw M5x14 CHC Zn/Ni black drilloc plastic	5Nm
4	3	Rondelle M5	Rondelle Série Z Diamètre 5 - Larg 10 mm - Zn/Ni noir	Washer Z M5x10 Zn/Ni black	
5	1	Vis CHC M5x10	Vis M5x10 CHC Zn/Ni noir frein filet 2045	Screw M5x10 CHC Zn/Ni black threadlocker 2045	5Nm
6	4	Vix BHC M6x16	Vis M6x16 BHC Zn/Ni noir	Screw M6x16 BHC Zn/Ni black	7±1Nm
7	4	Rondelle M6	Rondelle Série M Diamètre 6 - Larg 14 mm - Zn/Ni noir	Washer M M6x14 Zn/Ni black	
8	1	Ecrou M5	Ecrou à Embase M5 Zn/Ni noir	Flange nut M5 Zn/Ni black	
9	1	Moustache CA-MA019	Porte-bagage light J 27.5"	Rear light carrier J 27,5"	
10	1	Moustache MU-WI001	Embout Garde-boue J/Wide	Mudguard tip J/Wide	4Nm
11	1	Moustache LI-SP015A	Feu Arrière Presto2Guard 6/36V	Rear light Presto2Guard 6/36V	



ROUES





ROUES Xroad FS 2

N°	Qté	Ref / Marque	Désignation / FR	Designation / EN
1	1	Shimano SM-RT10	Disque Shimano SM-RT10 160 mm	Rotor Shimano SM-RT10 160 mm
3	1	Schwalbe 10159455	Pneu Schwalbe Smart Sam 27.5x2.25"	Tyre Schwalbe Smart Sam 27.5x2.25"
4	1	Moustache RW-MO058A	Roue arrière - 27,5x23 Alu Mach1 Cross R23-10x135 32H CL Shimano QC300-Alpina	Rear wheel - 27,5x23 Alu Mach1 Cross R23-10x135 32H CL Shimano QC300-Alpina
	1	Shimano QC300	Moyeu arrière Shimano QC300 32H center lock HG OLD135mm 9mm	Rear Hub Shimano QC300 32H center lock HG OLD135mm 9mm
	1	Moustache RI-MA006	Jante 27,5" - Alu - Mach1 Cross-R23 - 32h - Black - 584-23C	Rim 27,5" - Alu - Mach1 Cross-R23 - 32h - Black - 584-23C
	16	Mach 1 276mm	Rayon Mach1 inox 18/8 Ø2mm Black oxyd - B14SR - L=276	Spoke Mach1 inox 18/8 Ø2mm Black oxyd - B14SR - L=276
	16	Mach 1 277mm	Rayon Mach1 inox 18/8 Ø2mm Black oxyd - B14SR - L=277	Spoke Mach1 inox 18/8 Ø2mm Black oxyd - B14SR - L=277
	32	Alpina 22C60F93	Ecrou Rayon Alpina ABS - 14G - 15mm - laiton nickelé	Nipples Alpina ABS - 14G - 15mm - laiton nickelé
5	1	Shimano CS-LG300-9	Cassette Shimano CS-LG300-9 CUES 9S - 11/36T	Cassette Shimano CS-LG300-9 CUES 9S - 11/36T

N°	Qté	Ref / Marque	Désignation / FR	Designation / EN
2	1	Shimano SM-RT10	Disque Shimano SM-RT10 180 mm	Rotor Shimano SM-RT10 180 mm
3	1	Schwalbe 10159455	Pneu Schwalbe Smart Sam 27.5x2.25"	Tyre Schwalbe Smart Sam 27.5x2.25"
4	1	Moustache FW-MO044A	Roue avant 27,5x23 Alu Mach1 Cross R23-9x100 32H CL Shimano QC300-Alpina	Front wheel 27,5x23 Alu Mach1 Cross R23-9x100 32H CL Shimano QC300-Alpina
	1	Shimano QC200	Moyeu avant Shimano QC300 32H center lock OLD100mm QR	Front hub Shimano QC300 32H center lock OLD100mm QR
	1	Moustache RI-MA006	Jante 27,5" - Alu - Mach1 Cross-R23 - 32h - Black - 584-23C	hub 27,5" - Alu - Mach1 Cross-R23 - 32h - Black - 584-23C
	16	Mach 1 276mm	Rayon Mach1 inox 18/8 diam 2mm Black oxyd - B14SR - L=276	Spoke Mach1 inox 18/8 diam 2mm Black oxyd - B14SR - L=276
	16	Mach 1 277mm	Rayon Mach1 inox 18/8 diam 2mm Black oxyd - B14SR - L=277	Spoke Mach1 inox 18/8 diam 2mm Black oxyd - B14SR - L=277
	32	Alpina 22C60F93	Ecrou Rayon Alpina ABS - 14G - 15mm - laiton nickelé	Niples Alpina ABS - 14G - 15mm - laiton nickelé



ROUES Xroad FS 4

N°	Qté	Ref / Marque	Désignation / FR	Designation / EN
1	1	Shimano SM-RT10	Disque Shimano SM-RT10 180 mm	Rotor Shimano SM-RT10 180 mm
3	1	Schwalbe 10159470	Pneu Schwalbe Smart Sam Reflex 27.5x2.35"	Tyre Schwalbe Smart Sam Reflex 27.5x2.35"
4	1	Moustache RW-MO053A	Roue arrière - 27,5x23 Alu Mach1 Cross R23-10x135 32H CL Shimano QC300-Alpina	Rear wheel - 27,5x23 Alu Mach1 Cross R23-10x135 32H CL Shimano QC300-Alpina
	1	Shimano QC300	Moyeu arrière Shimano QC300 32H center lock HG OLD135mm 9mm	Rear Hub Shimano QC300 32H center lock HG OLD135mm 9mm
	1	Moustache RI-MA005	Jante 27,5" - Alu - Mach1 Cross-R27 - 32h - Black - 584-27C	Rim 27,5" - Alu - Mach1 Cross-R23 - 32h - Black - 584-23C
	16	Mach 1 276mm	Rayon Mach1 inox 18/8 Ø2mm Black oxyd - B14SR - L=276	Spoke Mach1 inox 18/8 Ø2mm Black oxyd - B14SR - L=276
	16	Mach 1 277mm	Rayon Mach1 inox 18/8 Ø2mm Black oxyd - B14SR - L=277	Spoke Mach1 inox 18/8 Ø2mm Black oxyd - B14SR - L=277
	32	Alpina 22C60F93	Ecrou Rayon Alpina ABS - 14G - 15mm - laiton nickelé	Nipples Alpina ABS - 14G - 15mm - laiton nickelé
5	1	Shimano CS-LG400-11	Cassette Shimano CS-LG400-11 CUES 11S - 11/45T	Cassette Shimano CS-LG400-11 CUES 11S - 11/45T

N°	Qté	Ref / Marque	Désignation / FR	Designation / EN
2	1	Shimano SM-RT10	Disque Shimano SM-RT10 180 mm	Rotor Shimano SM-RT10 180 mm
3	1	Schwalbe 10159470	Pneu Schwalbe Smart Sam Reflex 27.5x2.35"	Tyre Schwalbe Smart Sam Reflex 27.5x2.35"
4	1	Moustache FW-MO043A	Roue avant-27,5x27 Alu Mach1 Cross R27-15x110 32H CL Shimano TC500-Alpina	Front wheel-27,5x27 Alu Mach1 Cross R27-15x110 32H CL Shimano TC500-Alpina
	1	Shimano TC500-15-B	Moyeu arrière Shimano TC500-15-B 32H center lock OLD110mm Thru 15mm	Rear hub Shimano TC500-15-B 32H center lock OLD110mm Thru 15mm
	1	Moustache RI-MA005	Jante 27,5" - Alu - Mach1 Cross-R27 - 32h - Black - 584-27C	Rim 27,5" - Alu - Mach1 Cross-R27 - 32h - Black - 584-27C
	32	Mach 1 276mm	Rayon Mach1 inox 18/8 diam 2mm Black oxyd - B14SR - L=276	Spoke Mach1 inox 18/8 diam 2mm Black oxyd - B14SR - L=276
	32	Mach 1 277mm	Rayon Mach1 inox 18/8 diam 2mm Black oxyd - B14SR - L=277	Spoke Mach1 inox 18/8 diam 2mm Black oxyd - B14SR - L=277
	64	Alpina 22C60F93	Ecrou Rayon Alpina ABS - 14G - 15mm - laiton nickelé	Nipples Alpina ABS - 14G - 15mm - laiton nickelé



ROUES Xroad FS 6

N°	Qté	Ref / Marque	Désignation / FR	Designation / EN
1	1	Magura 2702237	Rotor Magura MDR-C 180mm CL	Rotor Magura MDR-C 180mm CL
3	1	Schwalbe 10159470	Pneu Schwalbe Smart Sam Reflex 27.5x2.35"	Tire Schwalbe Smart Sam Reflex 27.5x2.35"
4	1	Moustache RW-MO057A	ROUE AR-27,5x27 Alu Mach1 Cross R27- 12x148 32H CL Shimano TC500-Alpina	Rear wheel - 27,5x27 Alu Mach1 Cross R23- 12x148 32H CL Shimano TC500-Alpina
	1	Shimano TC500	Moyeu AR Shimano TC500-HM-B 32H center lock HG OLD148mm 12mm	Rear Hub Shimano TC500 32H center lock HG OLD148mm 12mm
	1	Moustache RI-MA005	Jante 27,5" - Alu - Mach1 Cross-R27 - 32h - Black - 584-27C	Rim 27,5" - Alu - Mach1 Cross-R27 - 32h - Black - 584-27C
	16	Mach 1 276mm	Rayon Mach1 inox 18/8 Ø2mm Black oxyd - B14SR - L=276	Spoke Mach1 inox 18/8 Ø2mm Black oxyd - B14SR - L=276
	16	Mach 1 274mm	Rayon Mach1 inox 18/8 diam 2mm Black oxyd - B14SR - L=274	Spoke Mach1 inox 18/8 Ø2mm Black oxyd - B14SR - L=274
	32	Alpina 22C60F93	Ecrou Rayon Alpina ABS - 14G - 15mm - laiton nickelé	Nipples Alpina ABS - 14G - 15mm - laiton nickelé
5	1	Shimano CS-LG400-11	Cassette Shimano CS-LG400-11 CUES 11S - 11/45T	Cassette Shimano CS-LG400-11 CUES 11S - 11/45T

N°	Qté	Ref / Marque	Désignation / FR	Designation / EN
2	1	Magura 2702237	Rotor Magura MDR-C 180mm CL	Rotor Magura MDR-C 180mm CL
3	1	Schwalbe 10159470	Pneu Schwalbe Smart Sam Reflex 27.5x2.35"	Tyre Schwalbe Smart Sam Reflex 27.5x2.35"
4	1	Moustache FW-MO043A	Roue avant-27,5x27 Alu Mach1 Cross R27- 15x110 32H CL Shimano TC500-Alpina	Front wheel-27,5x27 Alu Mach1 Cross R27- 15x110 32H CL Shimano TC500-Alpina
	1	Shimano TC500-15-B	Moyeu arrière Shimano TC500-15-B 32H center lock OLD110mm Thru 15mm	Rear hub Shimano TC500-15-B 32H center lock OLD110mm Thru 15mm
	1	Moustache RI-MA005	Jante 27,5" - Alu - Mach1 Cross-R27 - 32h - Black - 584-27C	Rim 27,5" - Alu - Mach1 Cross-R27 - 32h - Black - 584-27C
	16	Mach 1 276mm	Rayon Mach1 inox 18/8 diam 2mm Black oxyd - B14SR - L=276	Spoke Mach1 inox 18/8 diam 2mm Black oxyd - B14SR - L=276
	16	Mach 1 277mm	Rayon Mach1 inox 18/8 diam 2mm Black oxyd - B14SR - L=277	Spoke Mach1 inox 18/8 diam 2mm Black oxyd - B14SR - L=277
	32	Alpina 22C60F93	Ecrou Rayon Alpina ABS - 14G - 15mm - laiton nickelé	Nipples Alpina ABS - 14G - 15mm - laiton nickelé