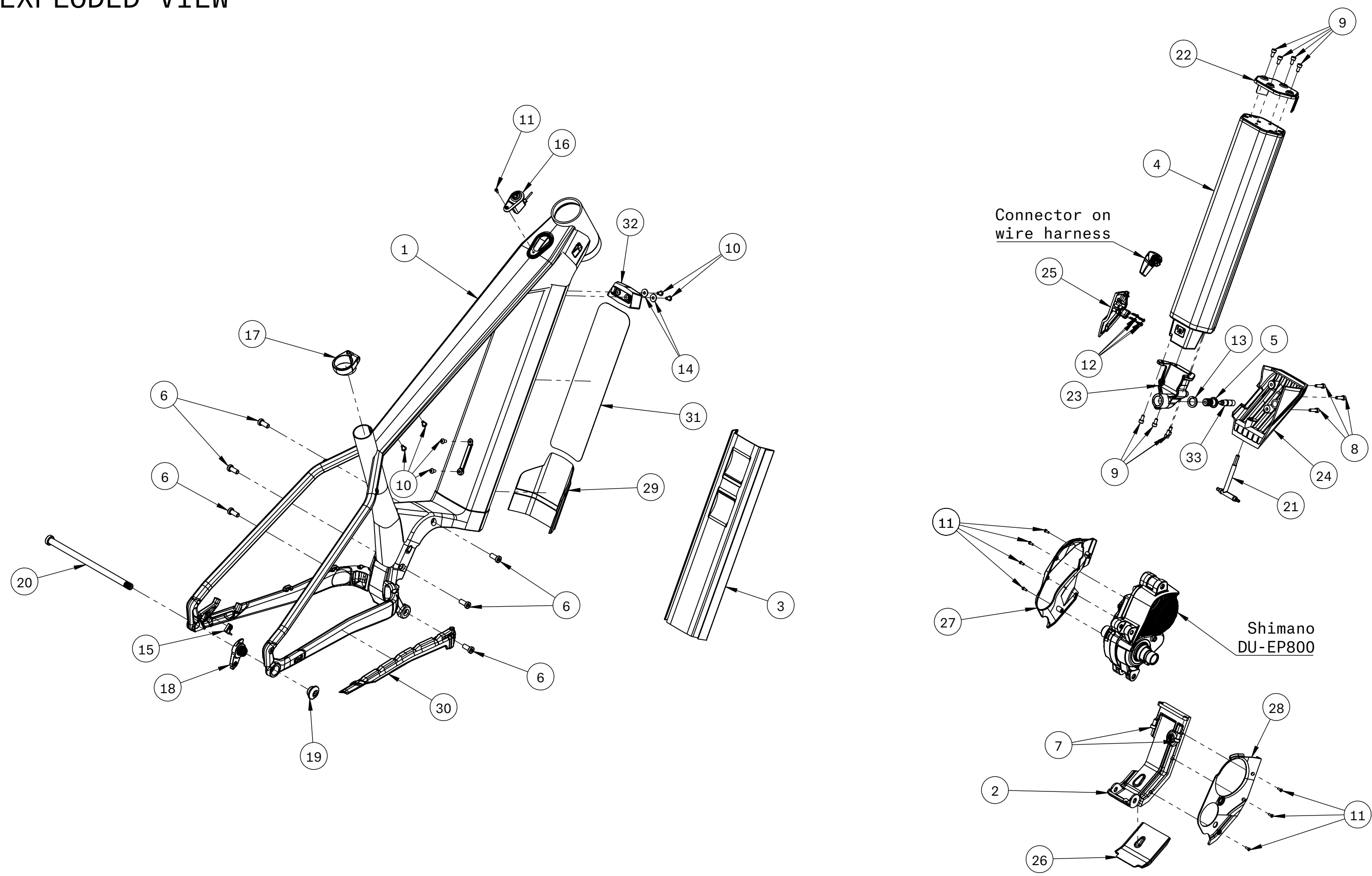
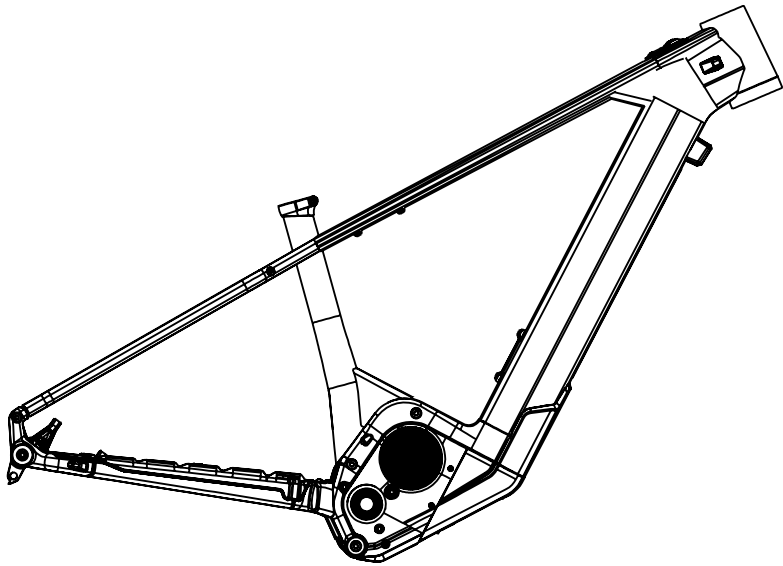


EXPLODED VIEW



BILL OF MATERIALS

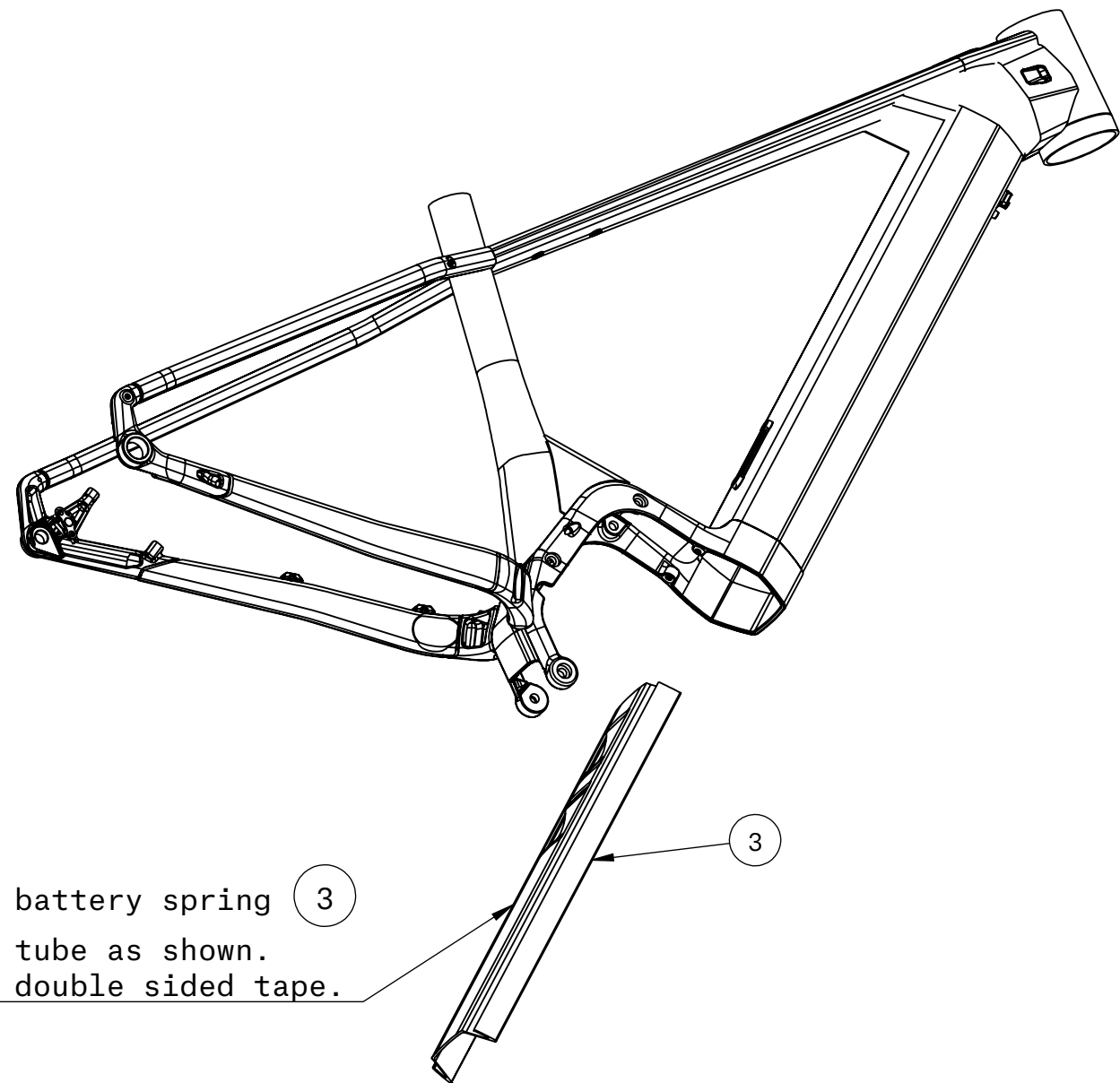


ADDITIONAL FRAME INFORMATION	
AVAILABLE FRAME SIZES	S, M, L, XL
WHEEL SIZE	27.5"
S.H.I.S.	ZS56/28.6 ZS66/45.8
MAX. FORK LENGTH [mm]	531
DRIVE UNIT MOUNTING STANDARD	SHIMANO STEPS EP8
MAX CHAINRING SIZE	34T
CHAIN LINE [mm]	72
O.L.D. [mm]	197
REAR BRAKE MOUNT [mm]	180 POST
SEATPOST DIAMETER [mm]	34.9
RECOMMENDED TIRE SIZE [IN.]	27.5" X 4.5"
REAR AXLE TYPE	TA 12mm L223/TL13/M12X1
ISCG 05 MOUNTS	SHIMANO DRIVE UNIT MOUNT

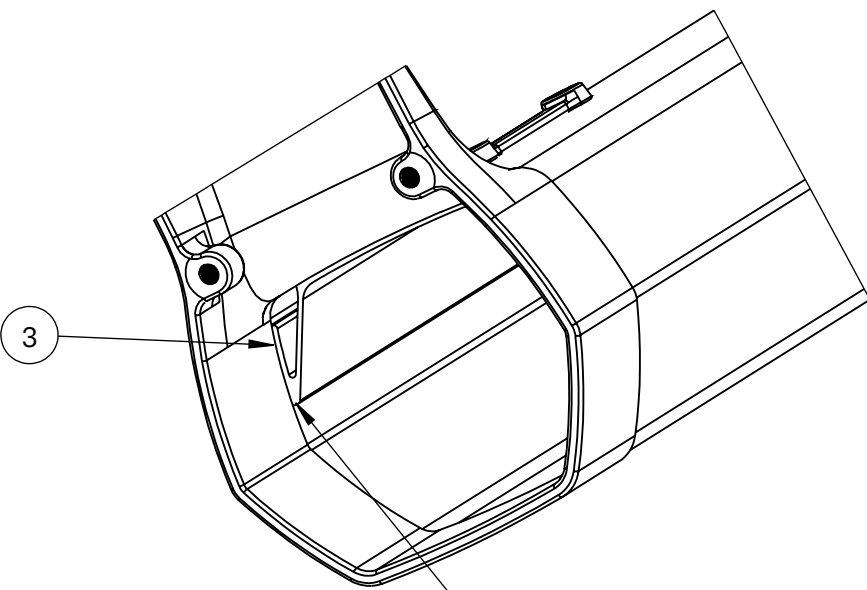
ADDITIONAL BATTERY PARTS	
SUPPORT PART NUMBER	DESCRIPTION
915700-018	BMZ CHARGE PORT RUBBER PLUG
915700-019	BMZ CHARGER CABLE RUBBER COVER

ITEM NO.	SUPPORT PART NUMBER	QTY.	DESCRIPTION
1	CONTACT CUSTOMER SERVICE	1	FR ASSY, BIGFOOT VLT, MY23
2	915802-010	1	MOTOR MOUNT SUBFRAME, SIGHT VLT, MY21
3	915500-031	1	DT BATTERY SPRING, SIGHT VLT ALUMINUM, MY21
4	02915800-007/08/09	1	BMZ, NORCO BATTERY
5	913400-050	1	BOLT, M14X1.5, L25, HEX6
6	913400-053	6	M8X18MM LOW HEIGHT SOCKET HEAD CAP SCREW
7	913400-054	2	M6X12MM SOCKET HEAD CAP SCREW
8	913400-055	3	M5X20MM SOCKET HEAD CAP SCREW
9	913400-021	8	M5X10MM SOCKET HEAD CAP SCREW
10	913400-028	6	M5X10MM BUTTON HEAD CAP SCREW
11	913400-017	8	M3X8MM LOW HEIGHT SOCKET HEAD CAP SCREW
12	913400-056	4	M3X15MM SELF TAPPING SCREW
13	913300-028	1	M14 SPLIT WASHER, OD21.1, ID14.7, L2.8-3.2
14	913300-031	2	M5 FLAT WASHER. 5.3X15X1.2
15	CONTACT SHIMANO	1	SHIMANO, EW-SS302, SPEED SENSOR
16	CONTACT SHIMANO	1	SHIMANO, EW-SW100, POWER SWITCH
17	915000-008	1	NORCO SEATPOST CLAMP, 38.4mm
18	913015-007	1	RD HANGER, 2 PIECE, UDH V2.1, M12X1
19	913020-004	1	RD HANGER, 2 PIECE, UDH BOLT V2, M12X1.75
20	913105-016	1	NORCO AXLE, L223, TL13 M12X1
21	918000-003	1	T-HANDLE MULTI TOOL
22	915802-014	1	BATTERY UPPER CAP, SIGHT VLT, MY21
23	915802-011	1	BATTERY MOUNT, SIGHT VLT, MY21
24	915500-024-1	1	BATTERY COVER, SIGHT VLT, MY21
25	915500-026	1	CHARGE PORT DOOR, SIGHT VLT, MY21
26	915500-025	1	SKID GUARD, SIGHT VLT, MY21
27	915500-023	1	DRIVE UNIT COVER, LH, SIGHT VLT, MY21
28	915500-022	1	DRIVE UNIT COVER, RH, SIGHT VLT, MY21
29	915100-016	1	DT GUARD, SIGHT VLT ALUMINUM, MY21
30	915200-036	1	CS PROTECTOR, BIGFOOT VLT, MY23
31	915100-020	1	DT PROTECTOR, SIGHT VLT, MY21
32	915400-004	1	FORK BUMP STOP, BIGFOOT VLT MY23
33	913400-050-1	1	SPINLOK, SIGHT VLT, MY21

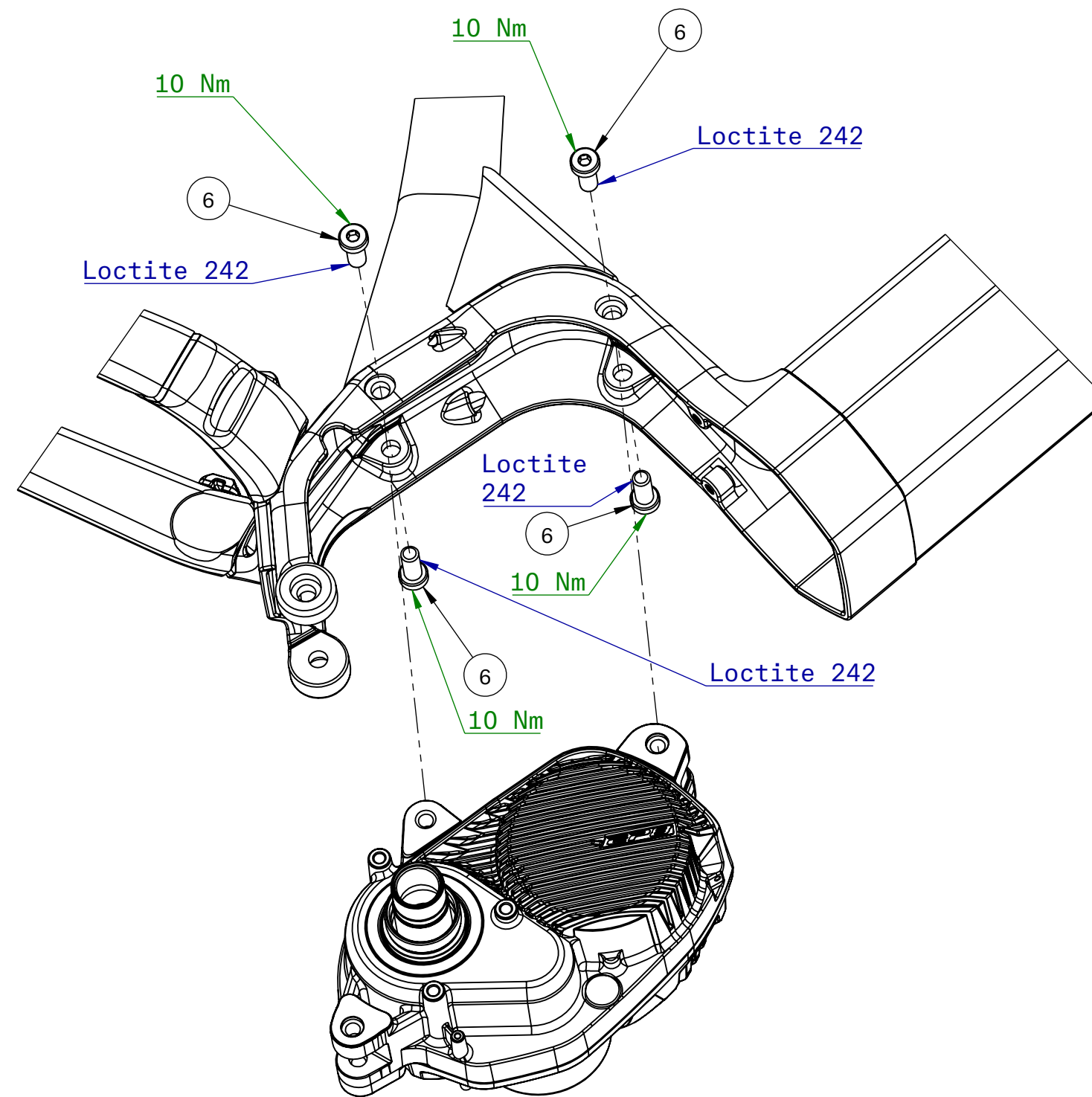
BATTERY SPRING



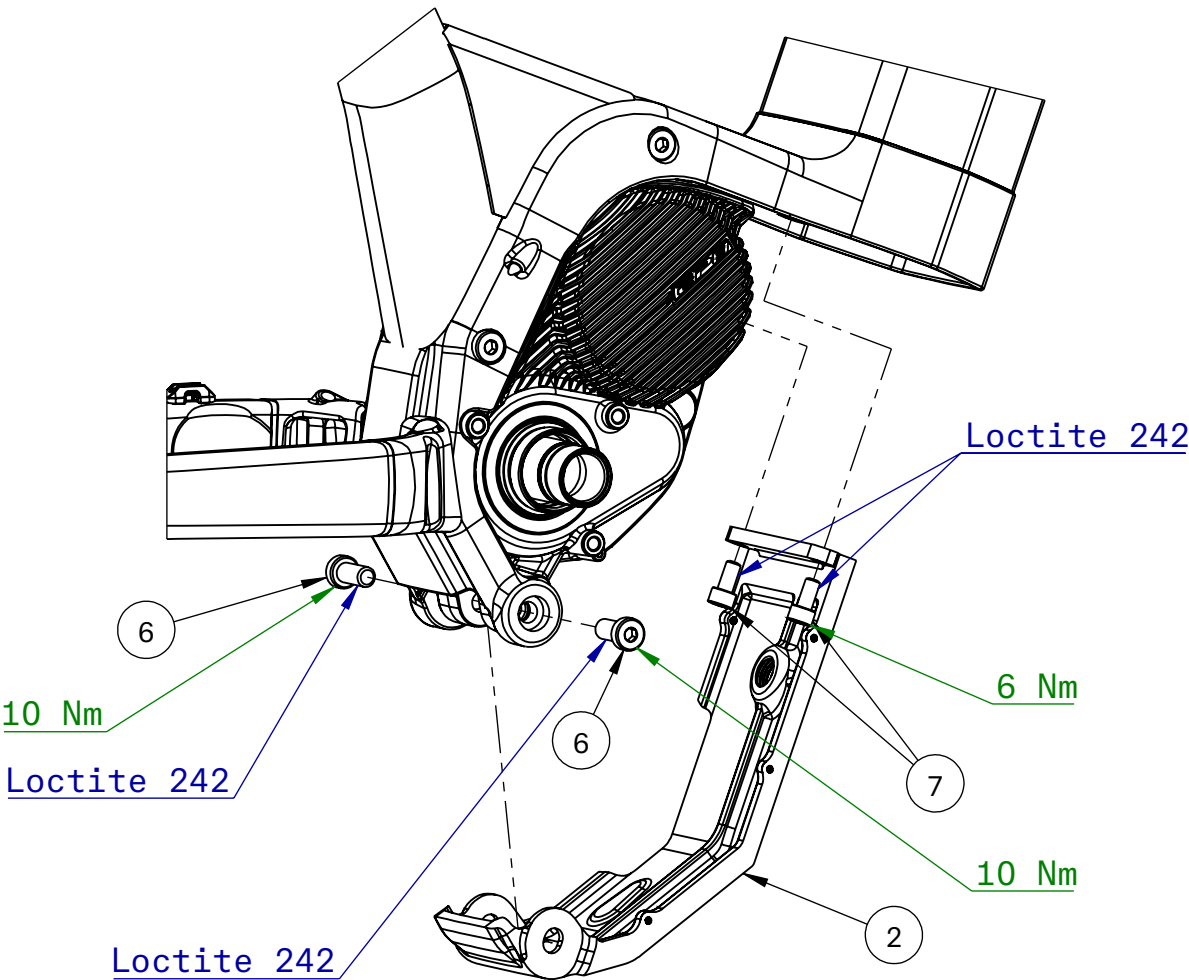
Install the battery spring (3)
in the down tube as shown.
Attach with double sided tape.



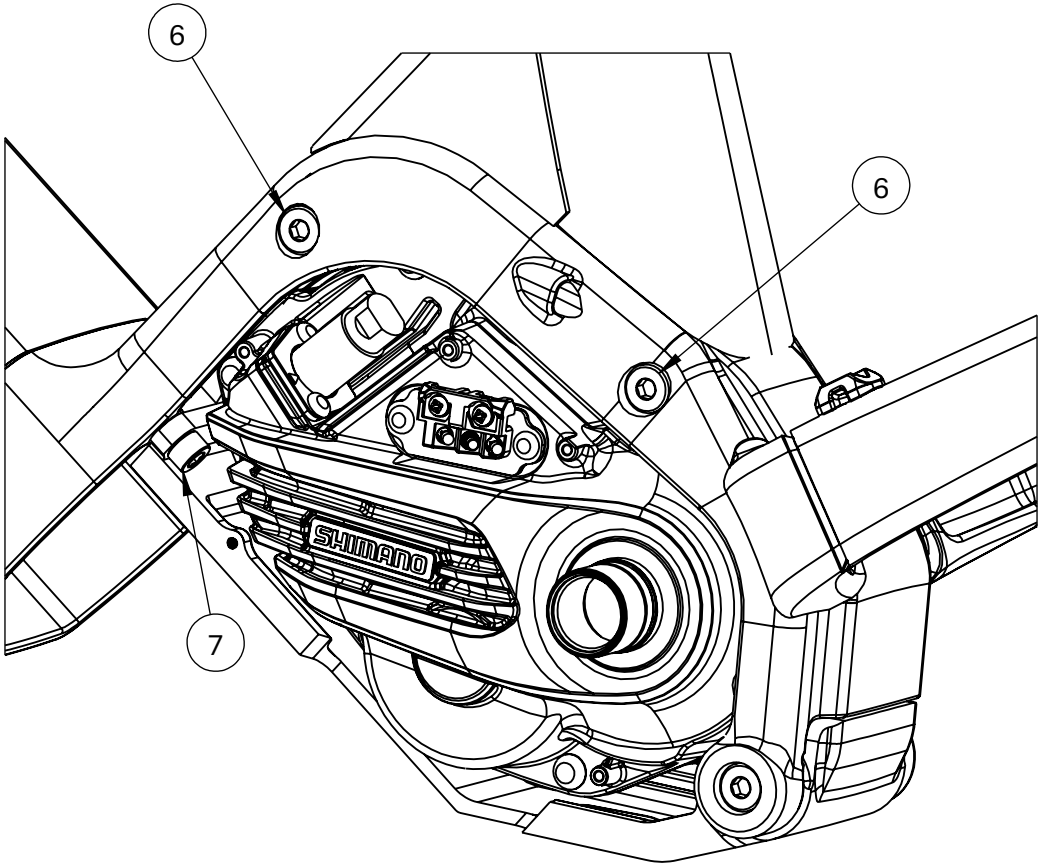
Slide the battery sleeve
against the motor mount.



SUBFRAME

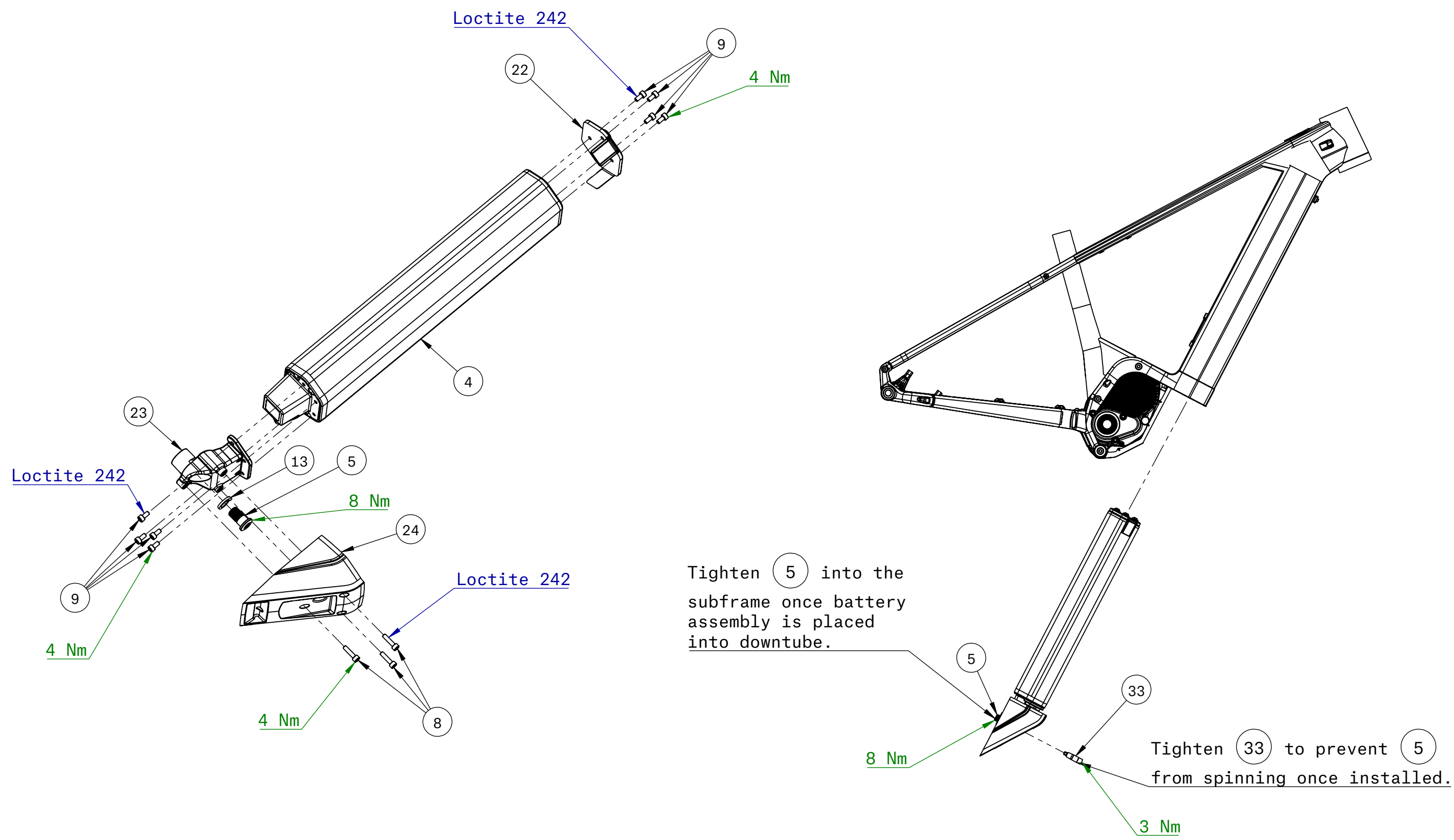


SUBFRAME
DRIVE SIDE VIEW

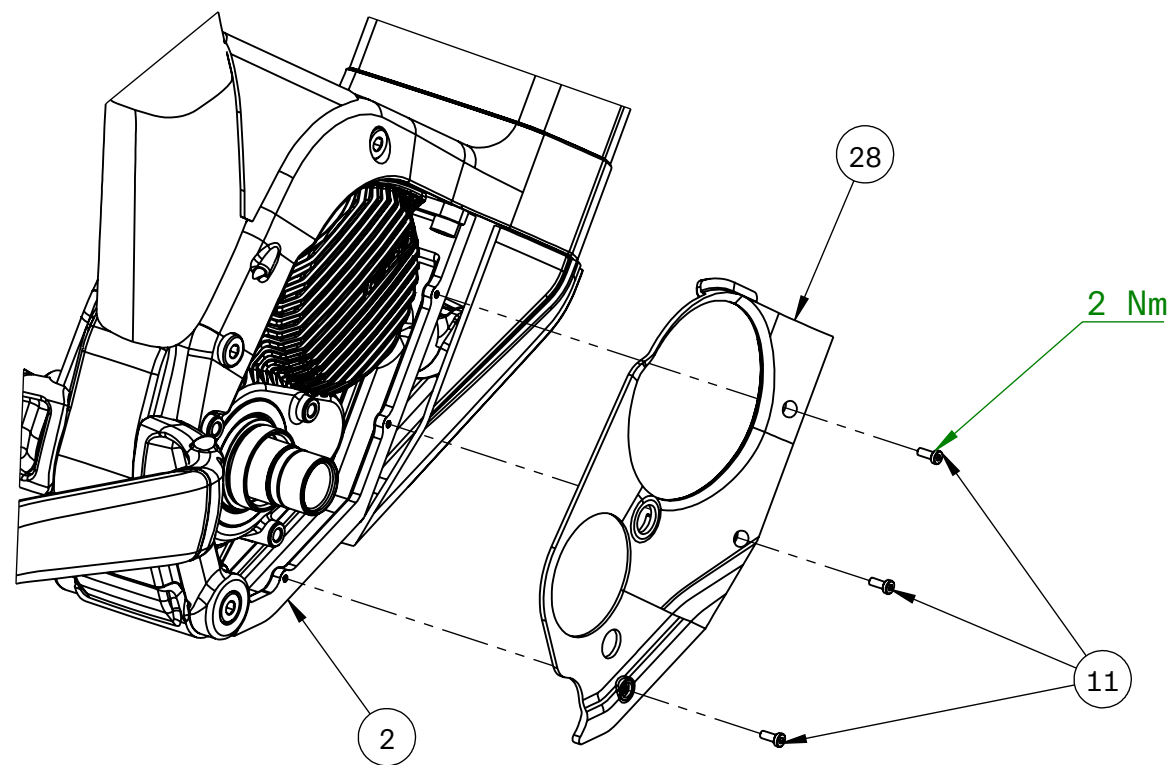


SUBFRAME
NON-DRIVE SIDE VIEW

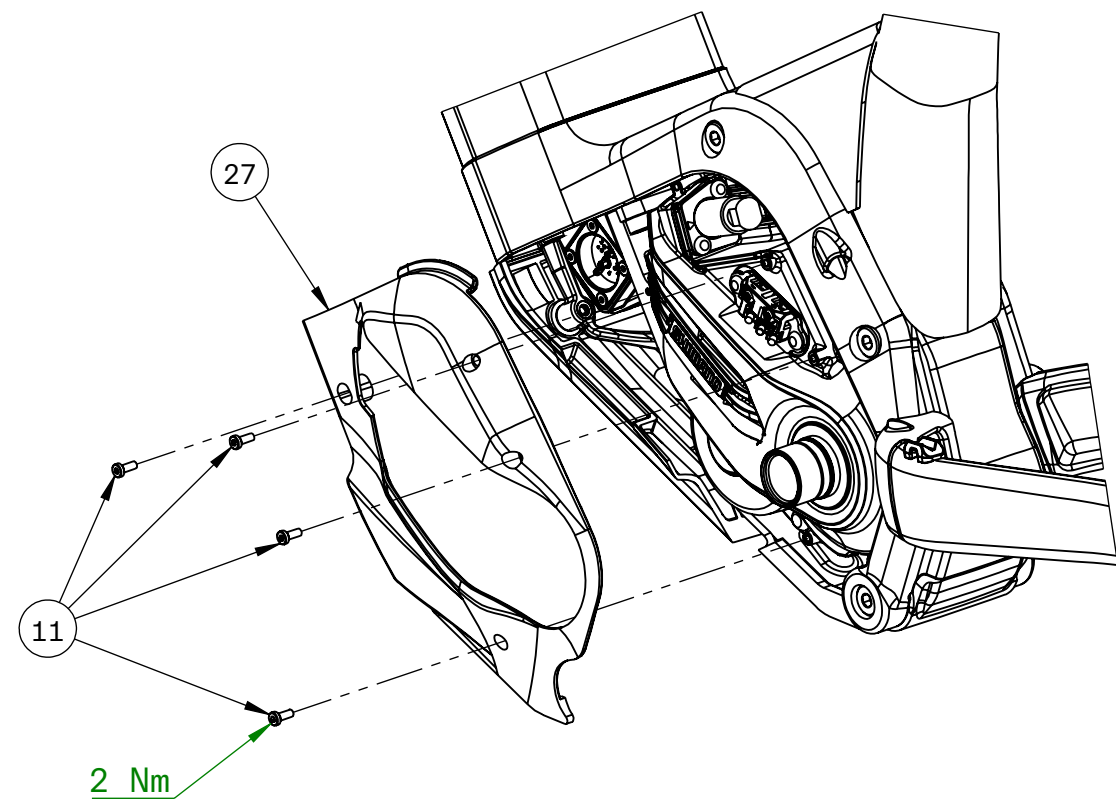
BATTERY



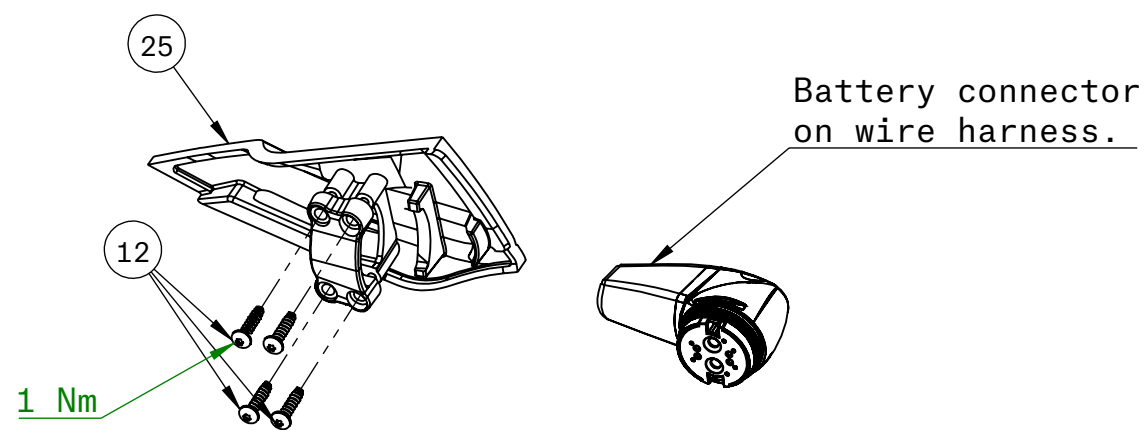
DRIVE UNIT COVERS



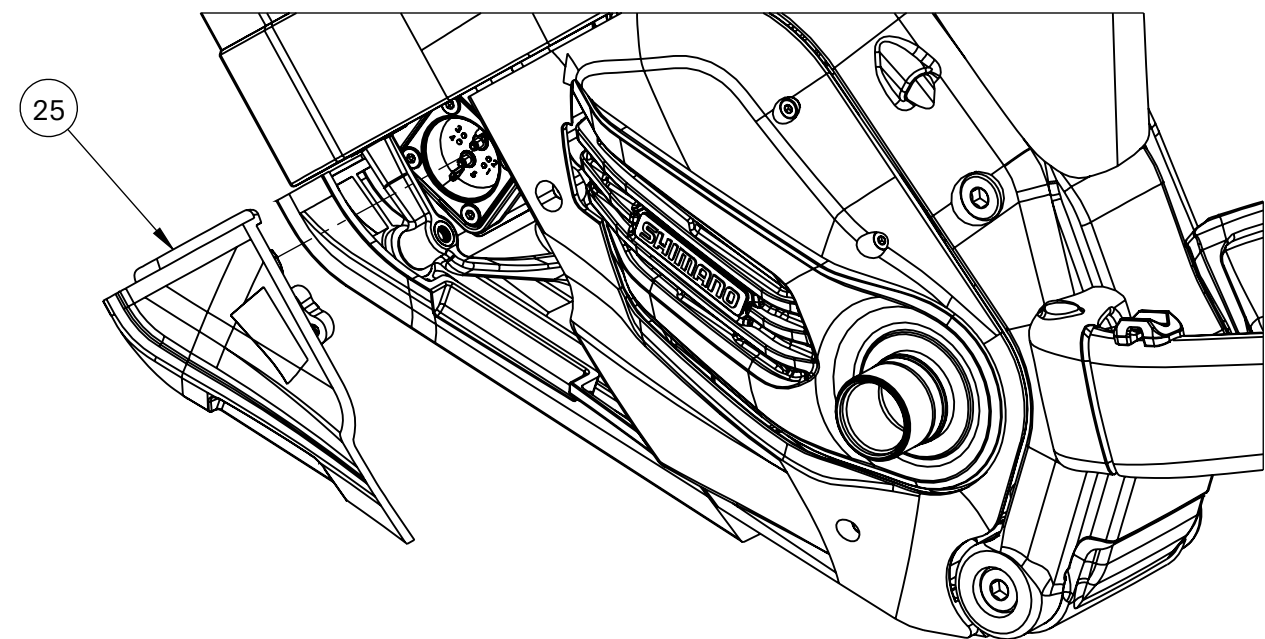
RIGHT DRIVE UNIT COVER



LEFT DRIVE UNIT COVER

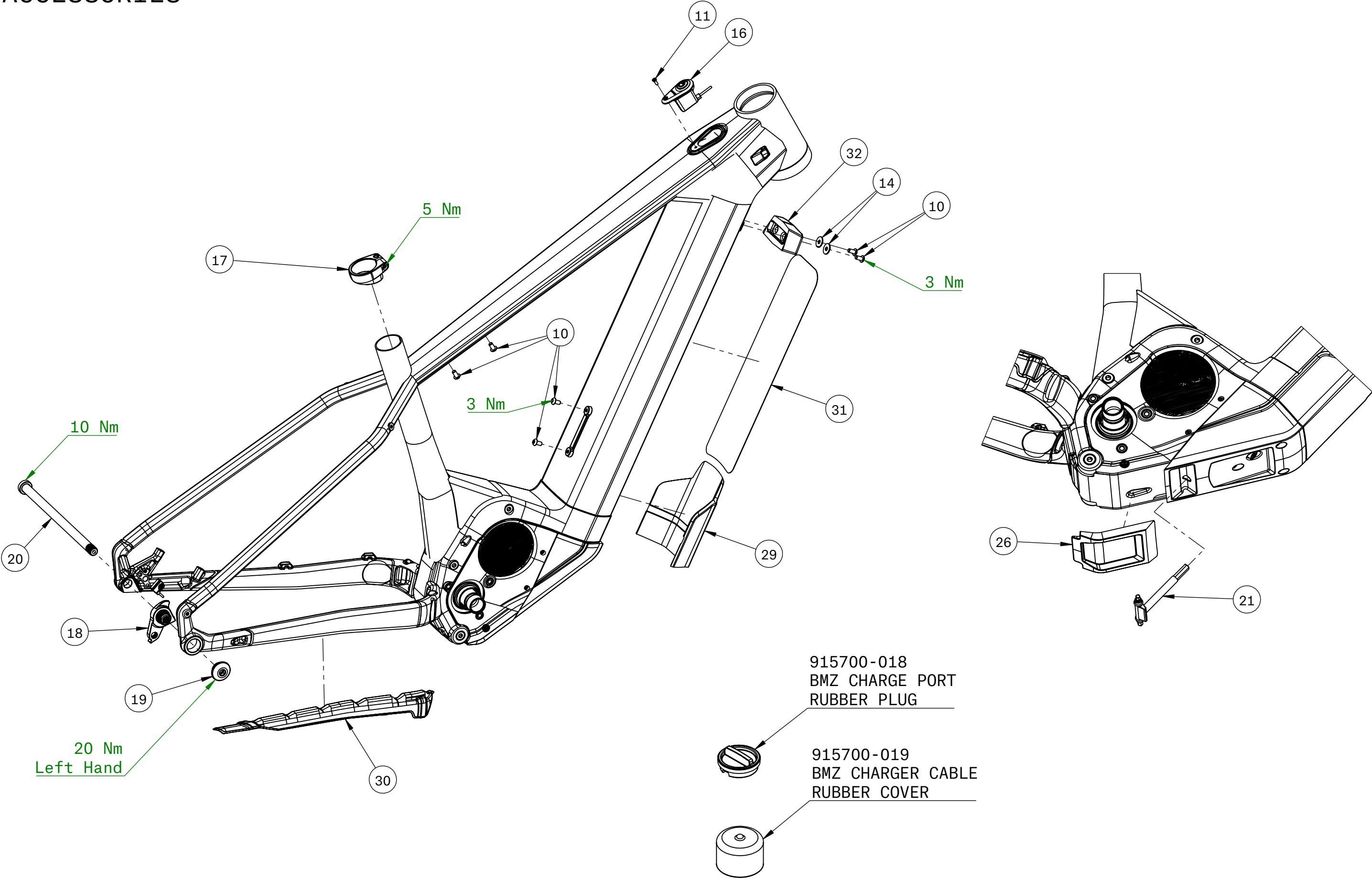


CHARGE PORT DOOR ASSEMBLY

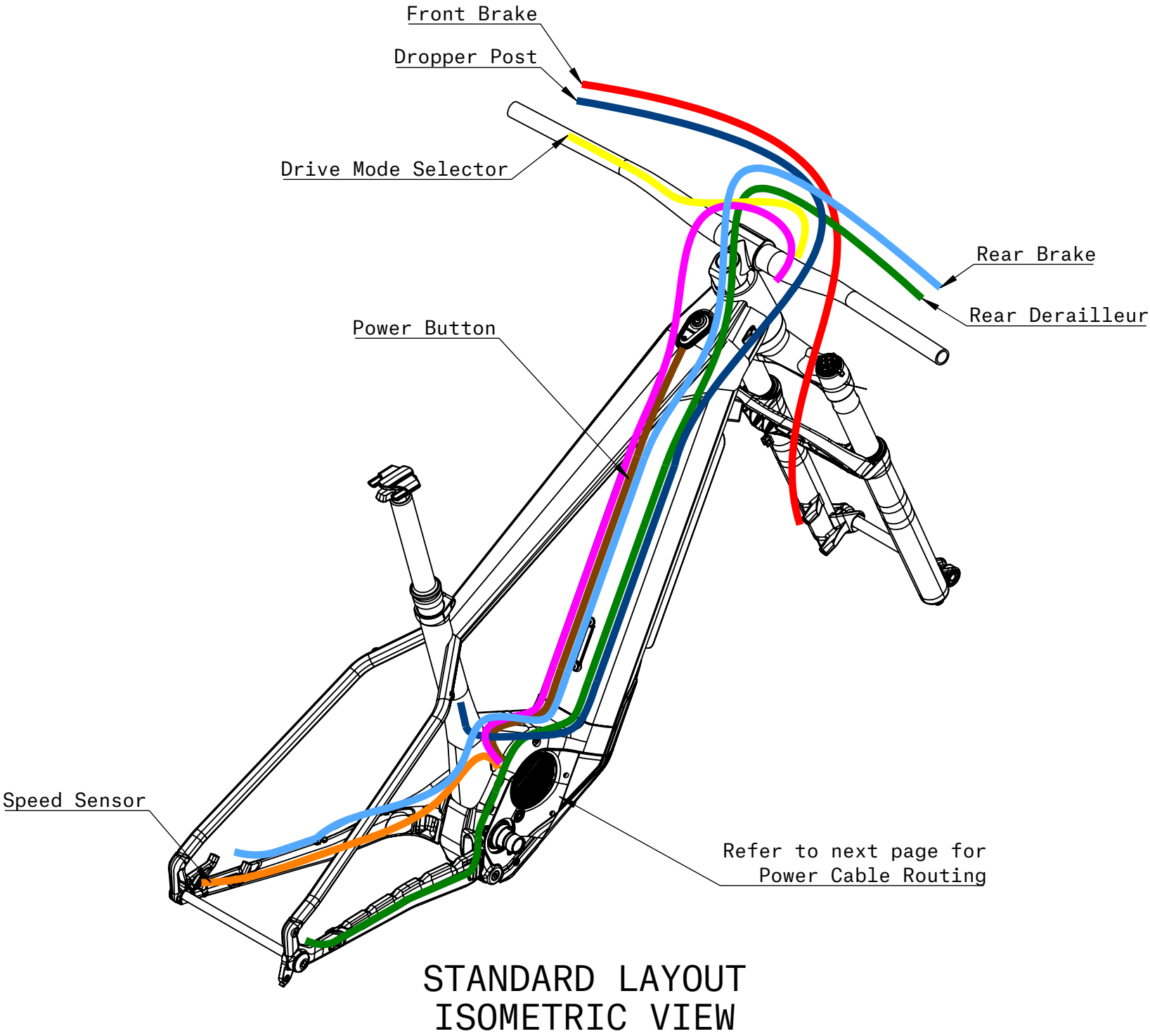
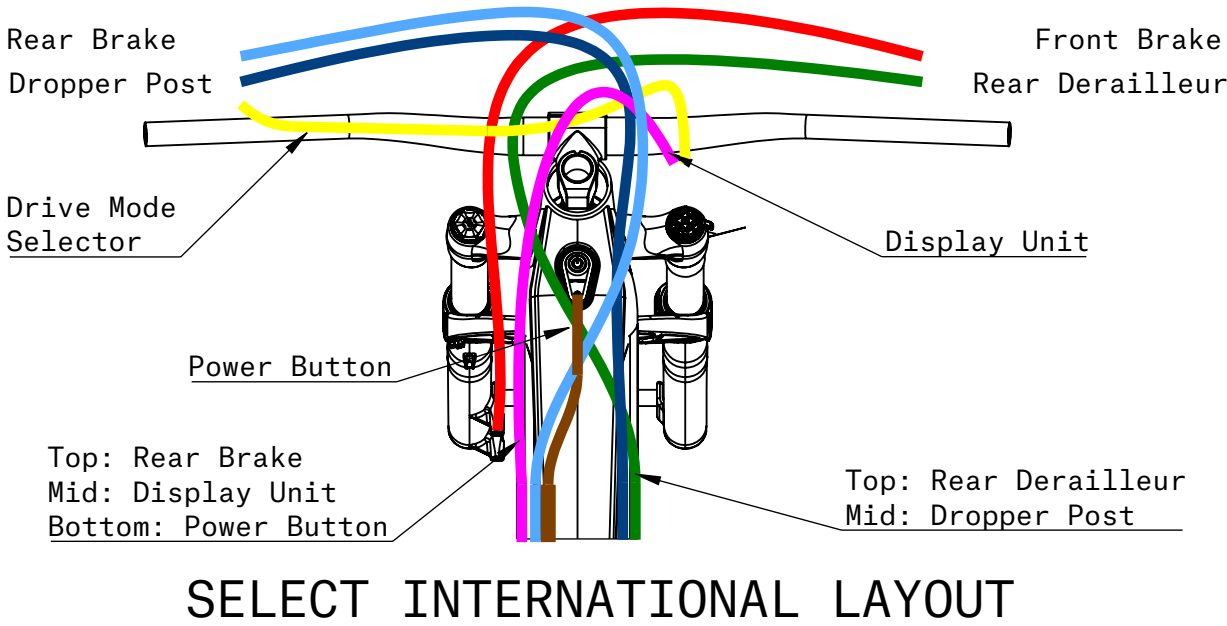
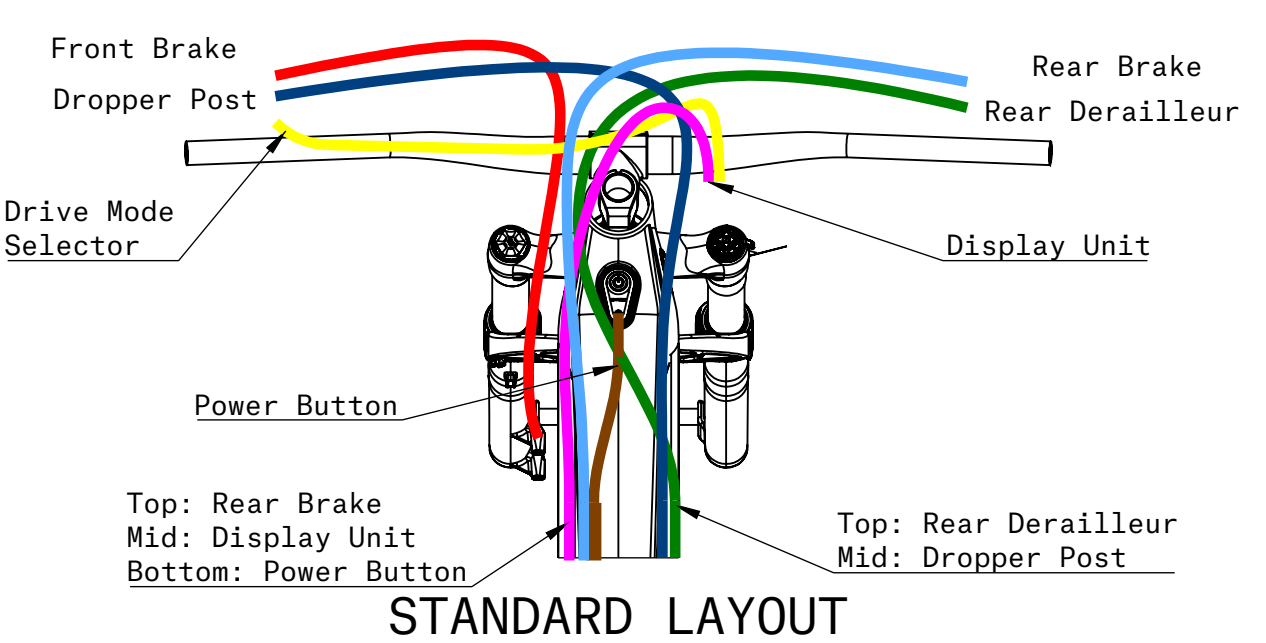


CHARGE PORT DOOR

ACCESSORIES

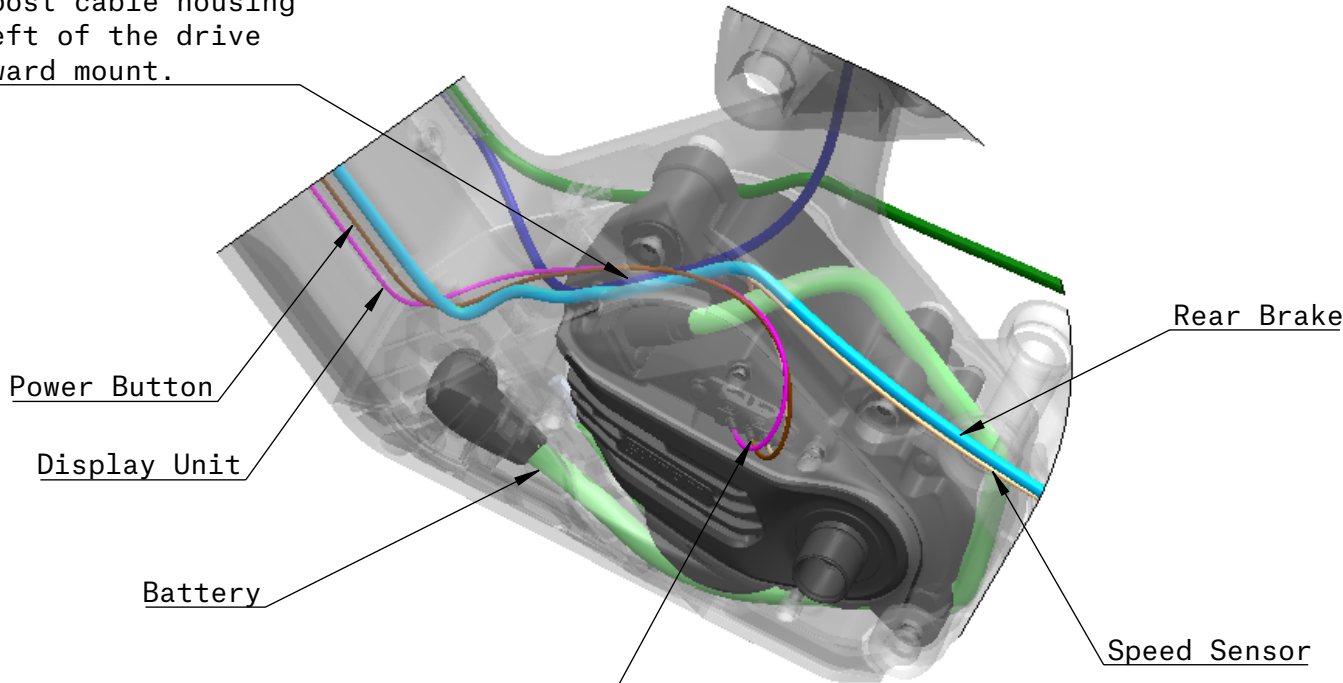


CABLE ROUTING



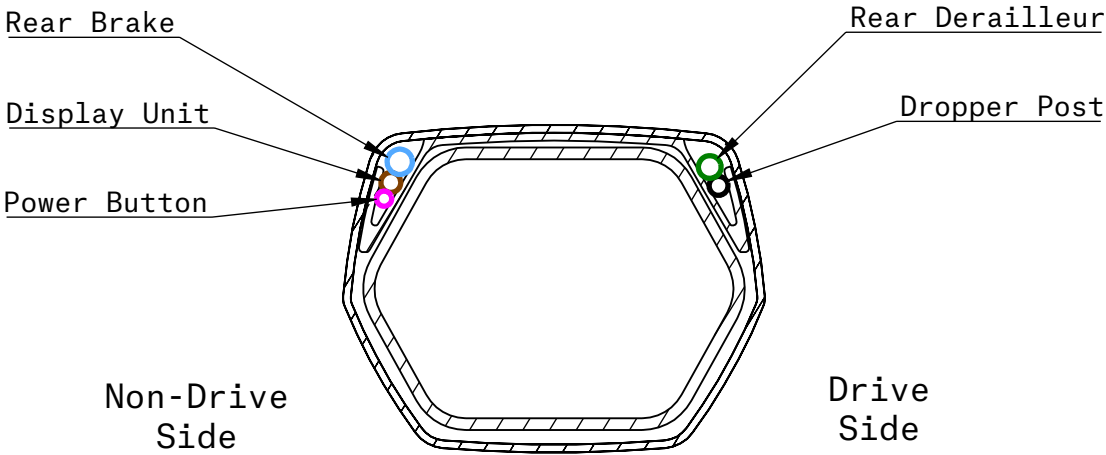
ELECTRICAL ROUTING

Place rear brake hose and dropper post cable housing on the left of the drive unit forward mount.

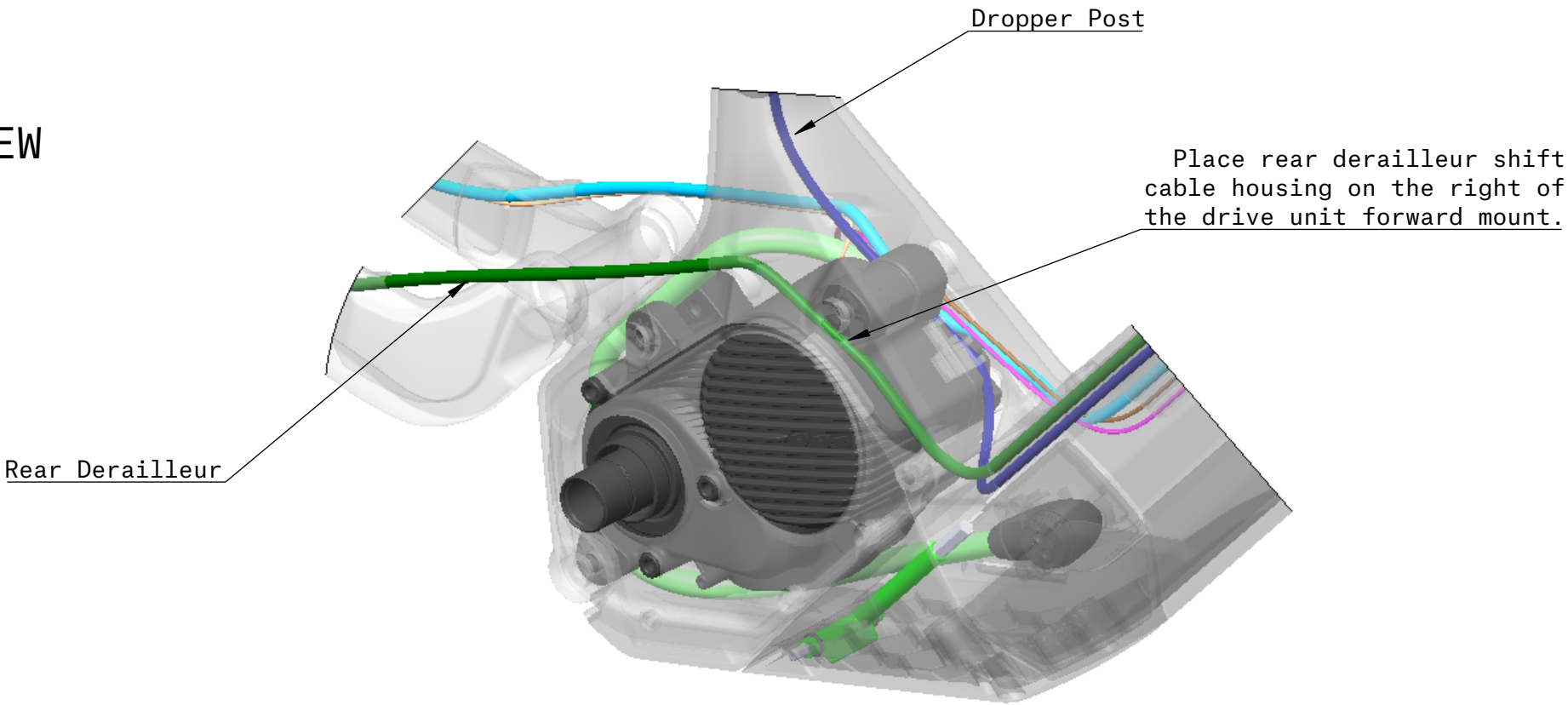


Plug in ports from left to right:
Display Unit
Power Button
Speed Sensor

NON-DRIVE SIDE VIEW



DOWN TUBE CROSS-SECTION



DRIVE SIDE VIEW

Note: Refer to si.shimano.com for the latest Shimano manuals and information.