

SIGHT VLT TQ

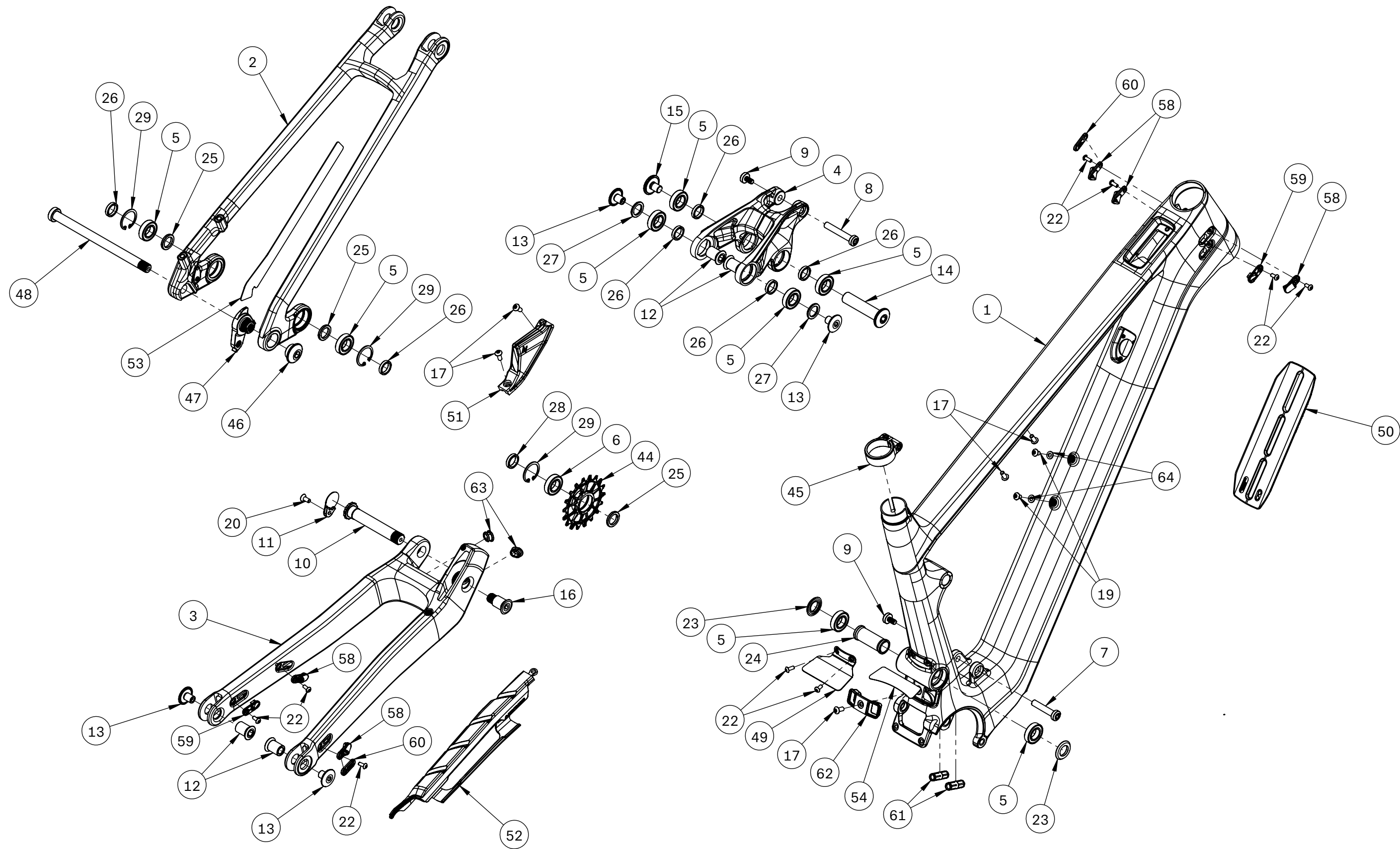


NORCO

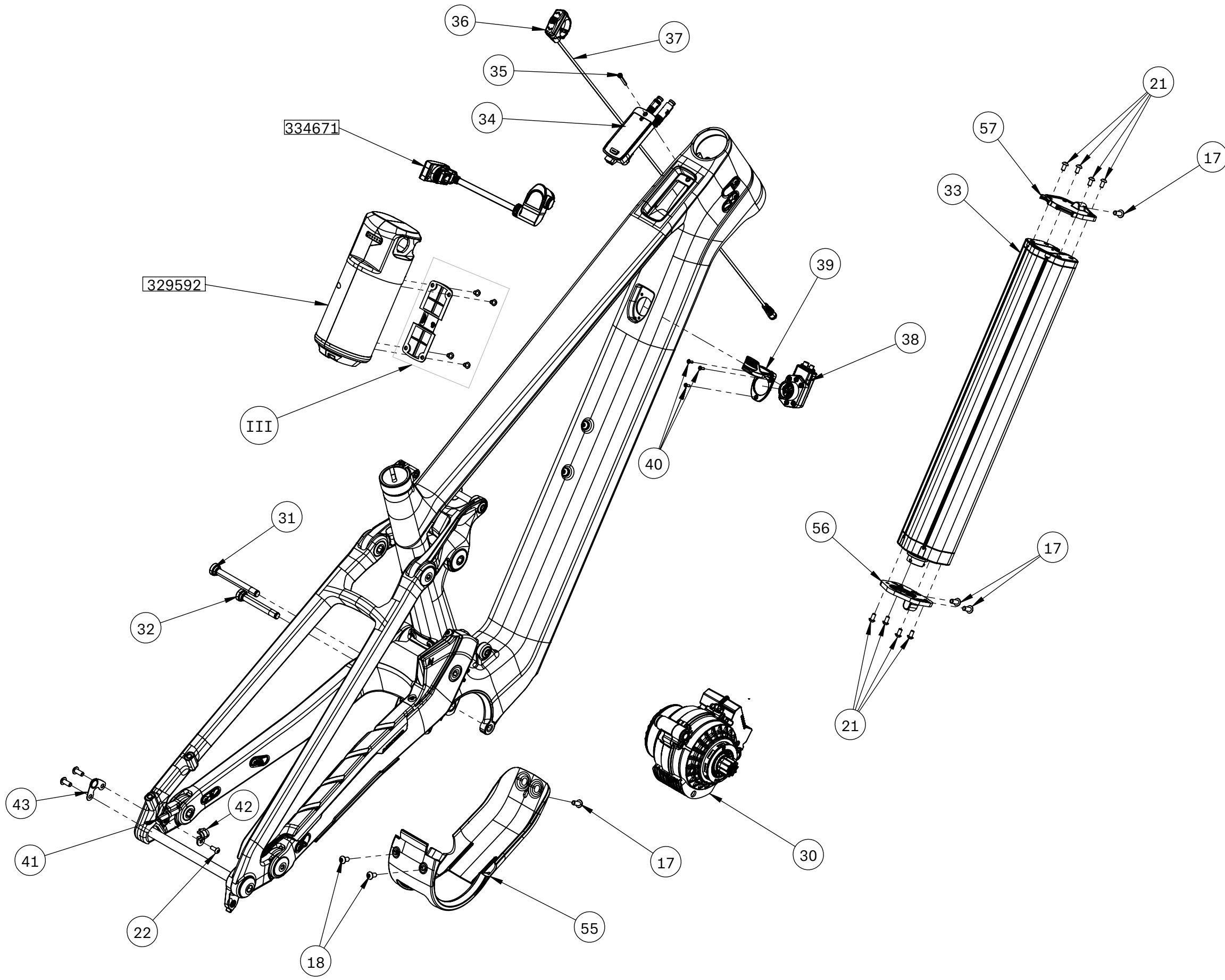
ASSEMBLER DOCUMENT

REV 1 - 2026-01-19

EXPLODED VIEW



EXPLODED VIEW



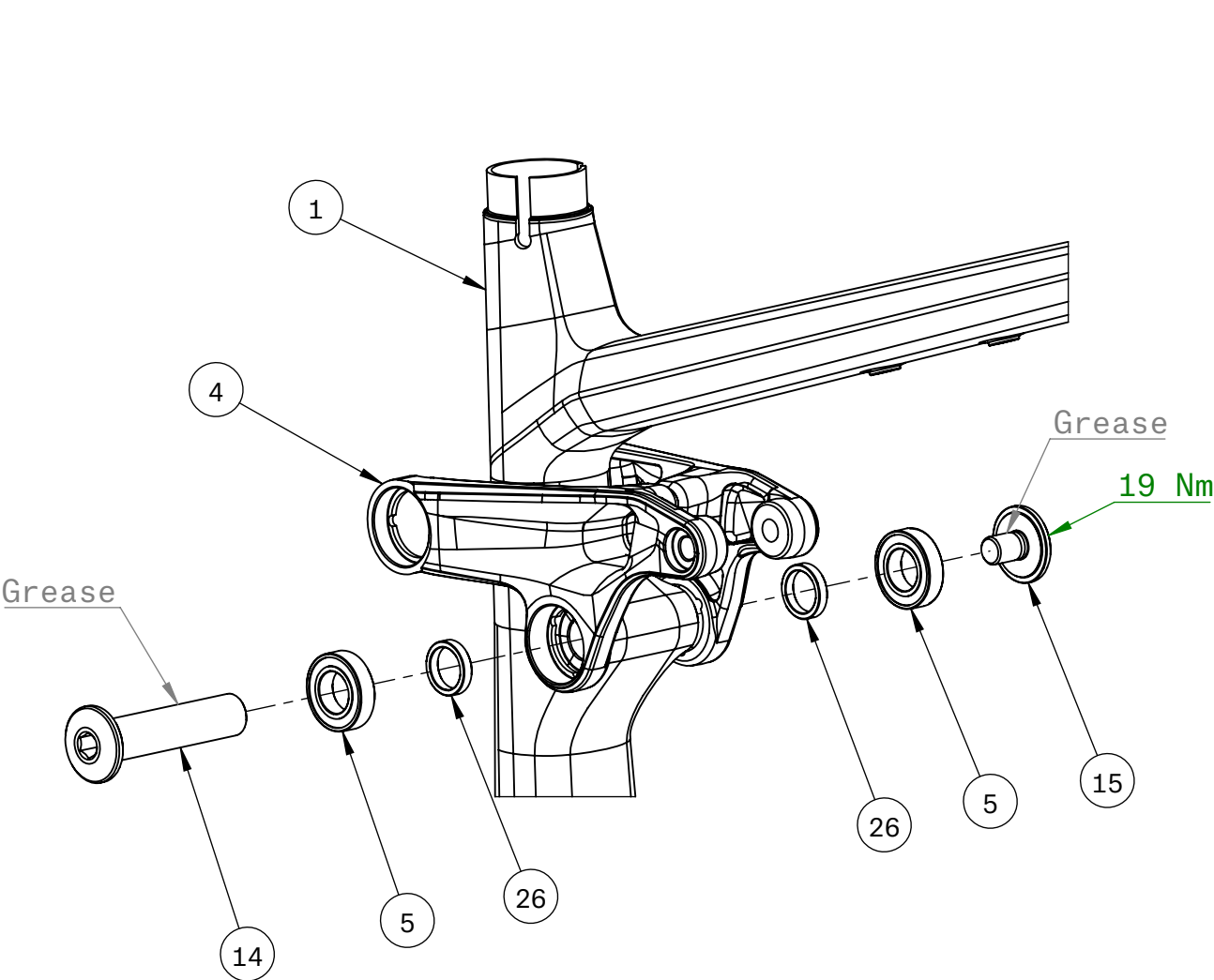
ADDITIONAL FRAME INFORMATION	
MODEL	SIGHT VLT TQ
AVAILABLE FRAME SIZES	S1, S2, S3, S4, S5
WHEEL SIZE (F/R)	29"/27.5"
S.H.I.S.	ZS44/28.6 ZS56/40
MAX FORK LENGTH [mm]	573
DRIVE UNIT MOUNTING STANDARD	TQ HPR 60 (TWO BOLT)
MAX CHAINRING SIZE	36T
OLD [mm]	148
CHAIN LINE [mm]	52
REAR BRAKE MOUNT [mm]	180PM
SEATPOST DIAMETER [mm]	31.6
RECOMMENDED TIRE WIDTH [IN.]	2.35" - 2.6"
SHOCK DIMENSIONS (LENGTH X STROKE) [mm]	230 X 60
SHOCK HARDWARE - FRAME (W X ID) [mm]	30 X 8
SHOCK HARDWARE - LINKARM (W X ID) [mm]	30 X 8
REAR AXLE TYPE	L174MM/TL13MM/M12X1.0
ISCG OF MOUNTS	NA

ADDITIONAL PARTS			
ITEM NO.	PART NUMBER	QUANTITY	DESCRIPTION
I	914200-021	1	18T STEEL IDLER ASSEMBLY
II	SAN07AGM	5	7MM OD JAGWIRE NYLON TUBE
III	917001-005	1	ADAPTER PLATE AND BOLTS FOR TQ 329592 RANGE EXTENDER

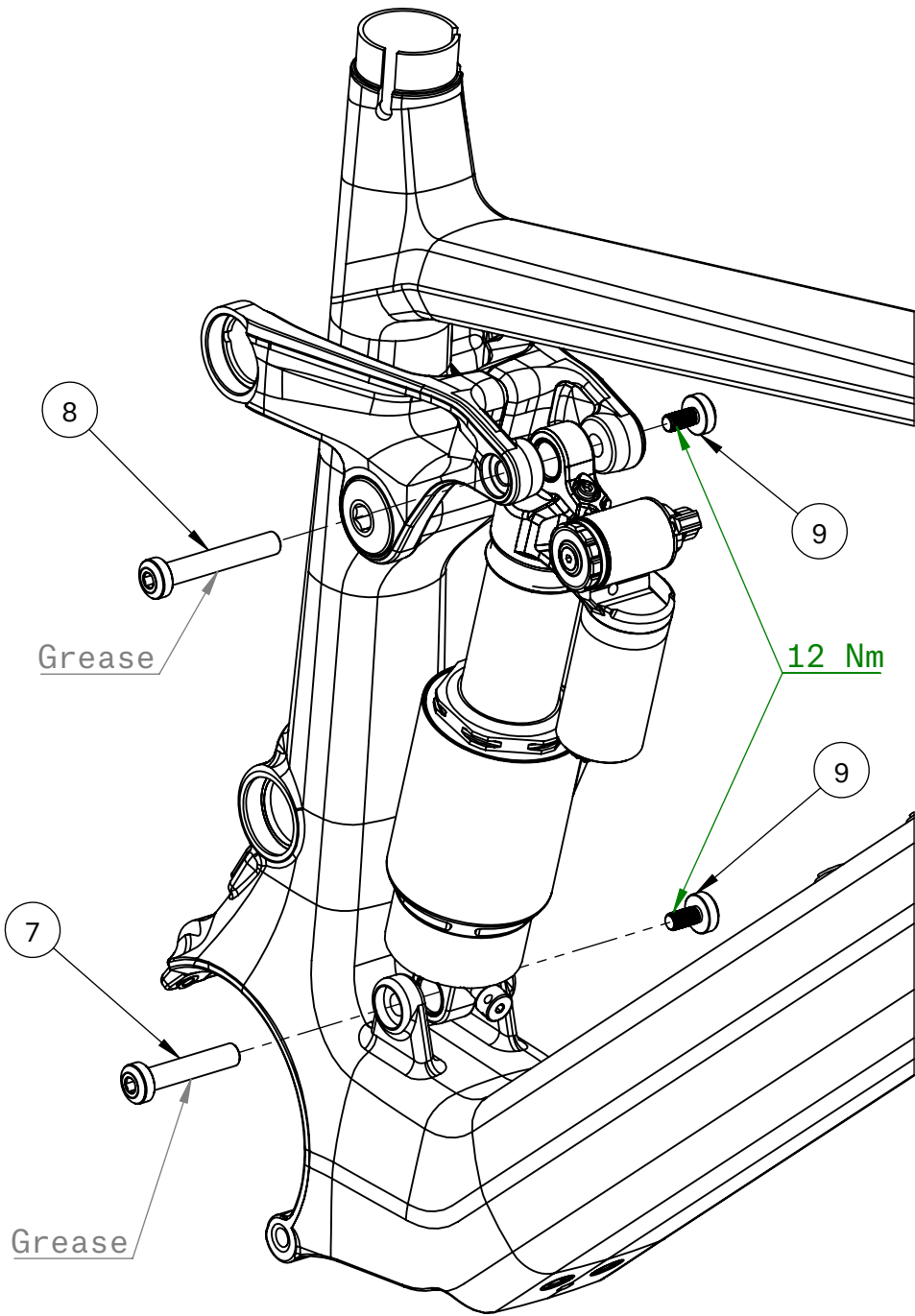
TQ PART NUMBER	DESCRIPTION	QUANTITY
357300	TQ HPR60 DRIVE UNIT	1
355885	TQ 580Wh BATTERY	1
356974	TQ COLOUR DISPLAY	1
334494	TQ REMOTE, V02, 22.2MM	1
334335	TQ REMOTE CABLE, 850MM	1
334672	TQ SPEED SENSOR CABLE ASSY	1
334673	TQ SPEED SENSOR HOLDER	1
334674	TQ SPEED SENSOR MAGNET 6 HOLE	1
334675	TQ SPEED SENSOR MAGNET CENTERLOC EXTERNAL SERRATIONS	OPTIONAL
334676	TQ SPEED SENSOR MAGNET CENTERLOC INTERNAL SERRATIONS	OPTIONAL
335065	TQ DRIVE UNIT LOCKING RING	1
350257	TQ MAIN CABLE	1
334414	TQ CHARGE PORT COVER	1
334851	TQ CHARGE PORT COVER SCREWS	3
335153	TQ DRIVE UNIT BOLT FRONT - 73MM	1
335154	TQ DRIVE UNIT BOLT REAR - 62MM	1
335137	TQ DISPLAY MOUNTING SCREW	1
334498	TQ 4A CHARGER	1
329592	TQ RANGE EXTENDER	OPTIONAL
334671	TQ RANGE EXTENDER CABLE 85MM	OPTIONAL

ITEM NO.	SUPPORT PART NUMBER	QTY.	DESCRIPTION
1	CONTACT CUSTOMER SERVICE	1	FT ASSY, S3, SIGHT VLT TQ MY26
2		1	SS ASSY, SIGHT VLT TQ
3		1	CS ASSY, SIGHT VLT TQ
4		1	LA ASSY, SIGHT VLT TQ
5	913200-6902-EM	8	6902-LLU ENDURO MAX BEARING, 15X28X7MM
6	913200-S6902	1	S6902 LLB ENDURO STAINLESS BEARING, 15X28X7MM
7	913800-065	1	SHAFT, DIA8, L40, M6X1 INT, HEX5
8	915300-047	1	SHAFT, DIA8, L50, M6X1 INT, HEX5
9	913800-063	2	BOLT, M6X1, L12, HEX5
10	913300-046	1	SHAFT, OD15, L93, P1.5, LOCK HEAD
11	913300-036	1	ANTI-ROTATION WEDGE FOR MP SHAFT
12	913700-011	4	BARREL NUT, OD15, L22 M10X1.25
13	913400-097	4	SCREW, M10X1.25
14	913500-043	1	SHAFT, DIA15, L66, M10X1.25 INT, HEX8
15	913400-078	1	BOLT, M10X1.25, L14, HEX5
16	913400-077	1	BOLT, OD15, L32, M12X1.25
17	913400-031	9	M5X12MM BUTTON HEAD CAP SCREW
18	913400-028	2	M5X10MM BUTTON HEAD CAP SCREW
19	913400-084	2	M5X8MM BUTTON HEAD CAP SCREW
20	913400-072	1	M5X12MM COUNTERSUNK SOCKET HEAD CAP
21	913400-094	8	M4X8MM BUTTON HEAD CAP SCREW
22	913400-081	10	M4X10MM BUTTON HEAD CAP SCREW
23	913300-033	2	SPACER, ID15, OD27, L3
24	913300-032	1	SPACER, ID15.2, L49
25	913300-035	3	SPACER, ID15, OD22, L3
26	913300-045	6	SPACER, ID15, OD20, L4
27	913300-042	2	SPACER, ID15, OD22, L2
28	913300-037	1	SPACER, ID15, OD20, L4.5
29	914200-009	3	INTERNAL RETAINING RING, FOR GROOVE 29.4, ID 28mm, T1.2
30		1	TQ SYSTEMS, DU, HPR60, SHORT COMP
31		1	TQ SYSTEMS, DU FIXING BOLT, FRONT, 73mm
32		1	TQ SYSTEMS, DU FIXING BOLT, REAR, 62mm
33		1	TQ SYSTEMS, HPR BATTERY, 580Wh
34		1	TQ SYSTEMS, TT DISPLAY
35		1	TQ SYSTEMS, DISPLAY BOLT, M3x20, Torx10
36		1	TQ SYSTEMS, REMOTE, HPR 50/60
37		1	TQ SYSTEMS, REMOTE CABLE, 850mm
38		1	TQ SYSTEMS, MAIN CABLE, CHARGEPORT
39		1	TQ SYSTEMS, CHARGEPORT COVER
40		3	TQ SYSTEMS, CHARGEPORT BOLT, M2.5x10 Torx8
41		1	TQ SYSTEMS, SPEED SENSOR
42		1	TQ SYSTEMS, SPEED SENSOR HOLDER
43		1	TQ SYSTEMS, SPEED SENSOR MAGNET
44	914200-029	1	IDLER, 18T, STEEL
45	915000-011	1	SEAT CLAMP, NORCO, POST 31.6, ST OD 35, H15.2
46	913020-004	1	RD HANGER, 2 PIECE, UDH BOLT V2, M12X1.75
47	913015-007	1	RD HANGER, 2 PIECE, UDH V2.1, M12X1
48	913105-011	1	NORCO AXLE, L174, TL13 M12X1
49	915100-042	1	ROCK CRUSH GUARD, SIGHT VLT, MY25
50	915100-054	1	SHUTTLE GUARD, SIGHT VLT TQ 150
51	914200-028	1	IDLER GUIDE, SIGHT VLT, MY25
52	915100-044	1	CS PROTECTOR, SIGHT VLT, MY25
53	915100-043	1	SS PROTECTOR, SIGHT VLT, MY25
54	915100-055	1	CS BRIDGE PROTECTOR, SIGHT VLT MY25
55	915802-019	1	MOTOR COVER, SIGHT VLT TQ, MY26
56	917001-005	1	BATTERY MOUNT LOWER, TQ HPR 580WH
57	917001-004	1	BATTERY MOUNT UPPER, TQ HPR 580 WH
58	914100-074	5	CABLE PORT, 7MM LINER, MY25
59	914100-088	2	CABLE PORT, WIRE, OPEN, MY25
60	914100-073	2	CABLE PORT, BLANK, MY25
61	914100-072	2	CABLE LINER CONNECTOR 7MM, SIGHT VLT, MY25
62	914100-075	1	CABLE FUNNEL, SIGHT VLT, MY25
63	914100-076	2	GROMMET FOR 7MM LINER, FOR SLOT 13.2X9.2
64		2	M5 WASHER, OD10, ID5.3, L1

PIVOT HARDWARE



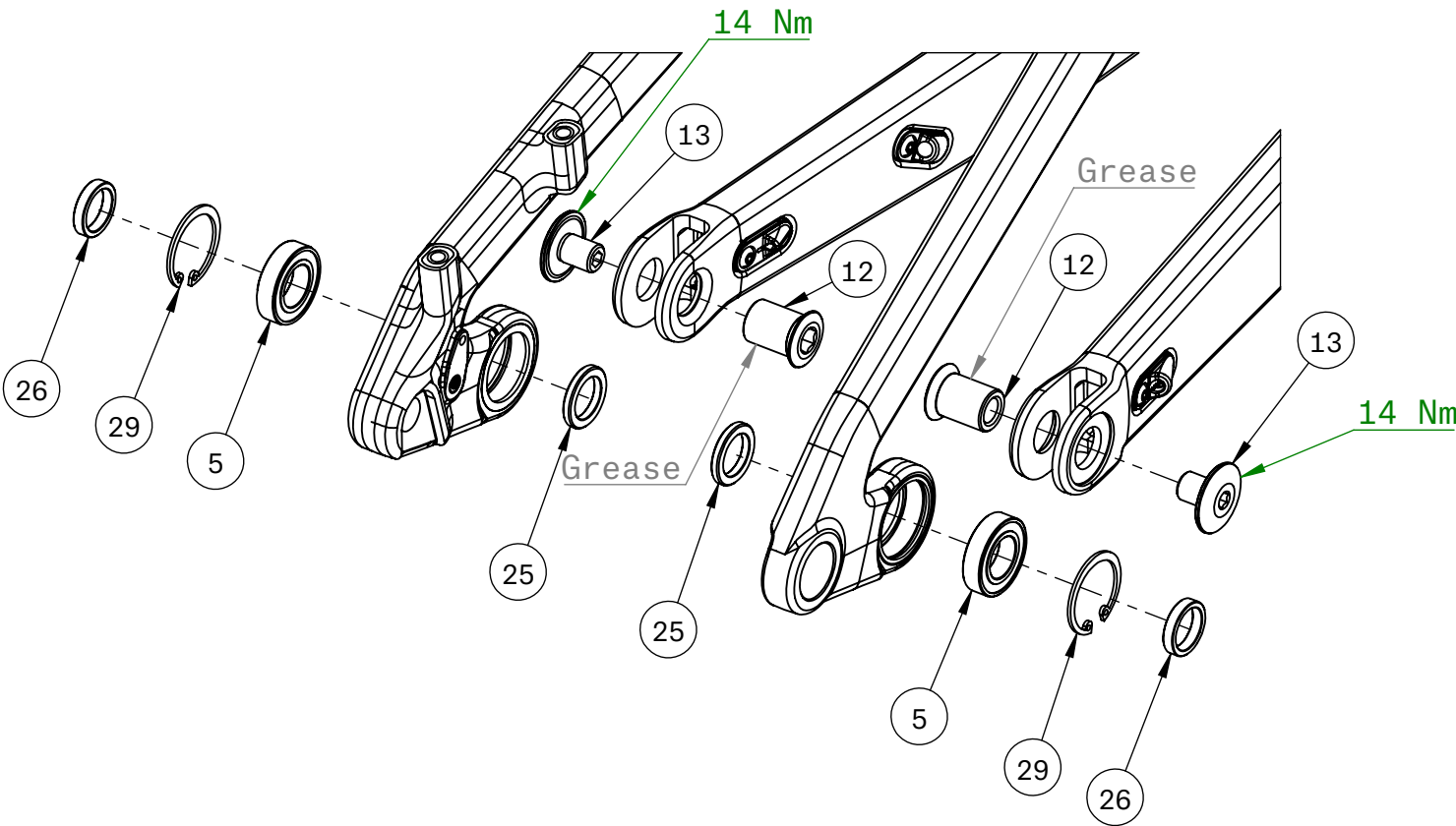
FRONT TRIANGLE TO LINKARM



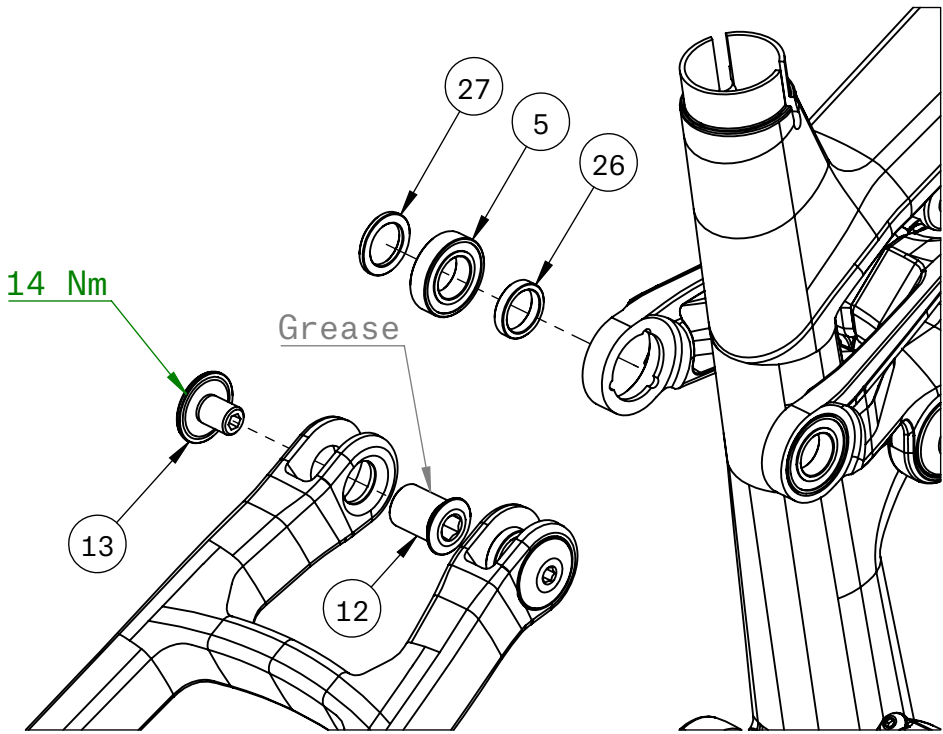
SHOCK

Note: All pivot hardware comes with pre-applied threadlocker if re-installing hardware, use Loctite 243.

PIVOT HARDWARE

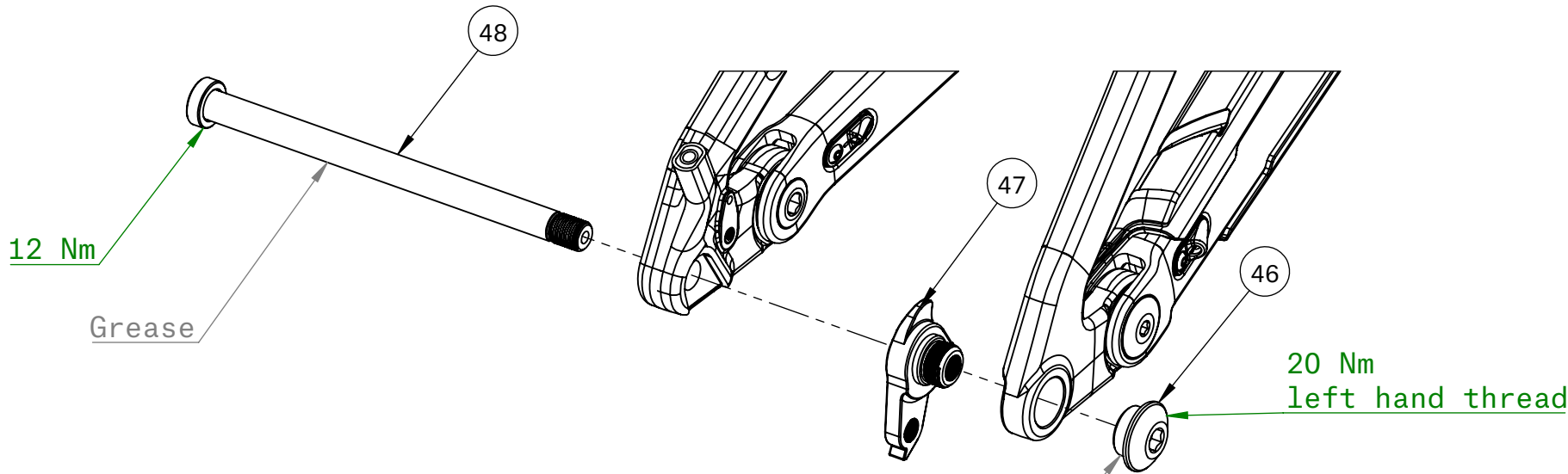


SEATSTAY TO CHAINSTAY



SEATSTAY TO LINKARM

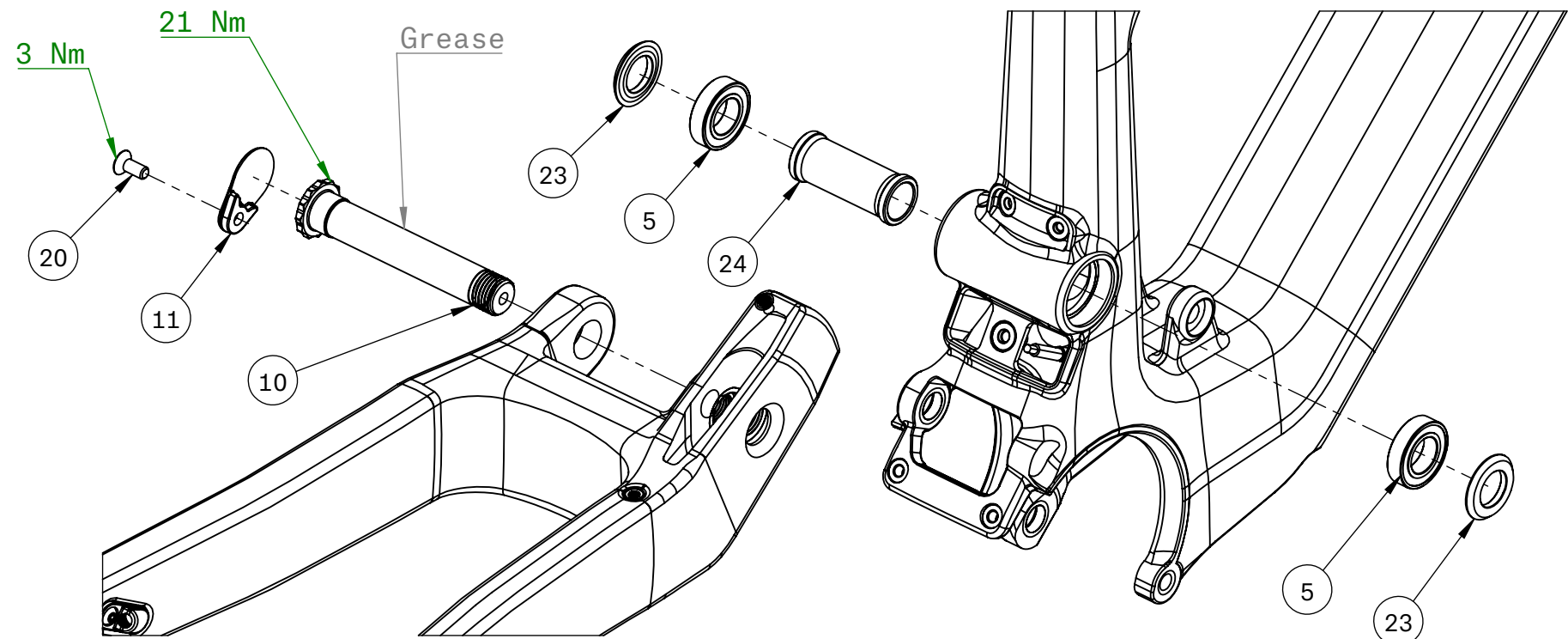
MIRRORED ARRANGEMENT
ON DRIVE SIDE



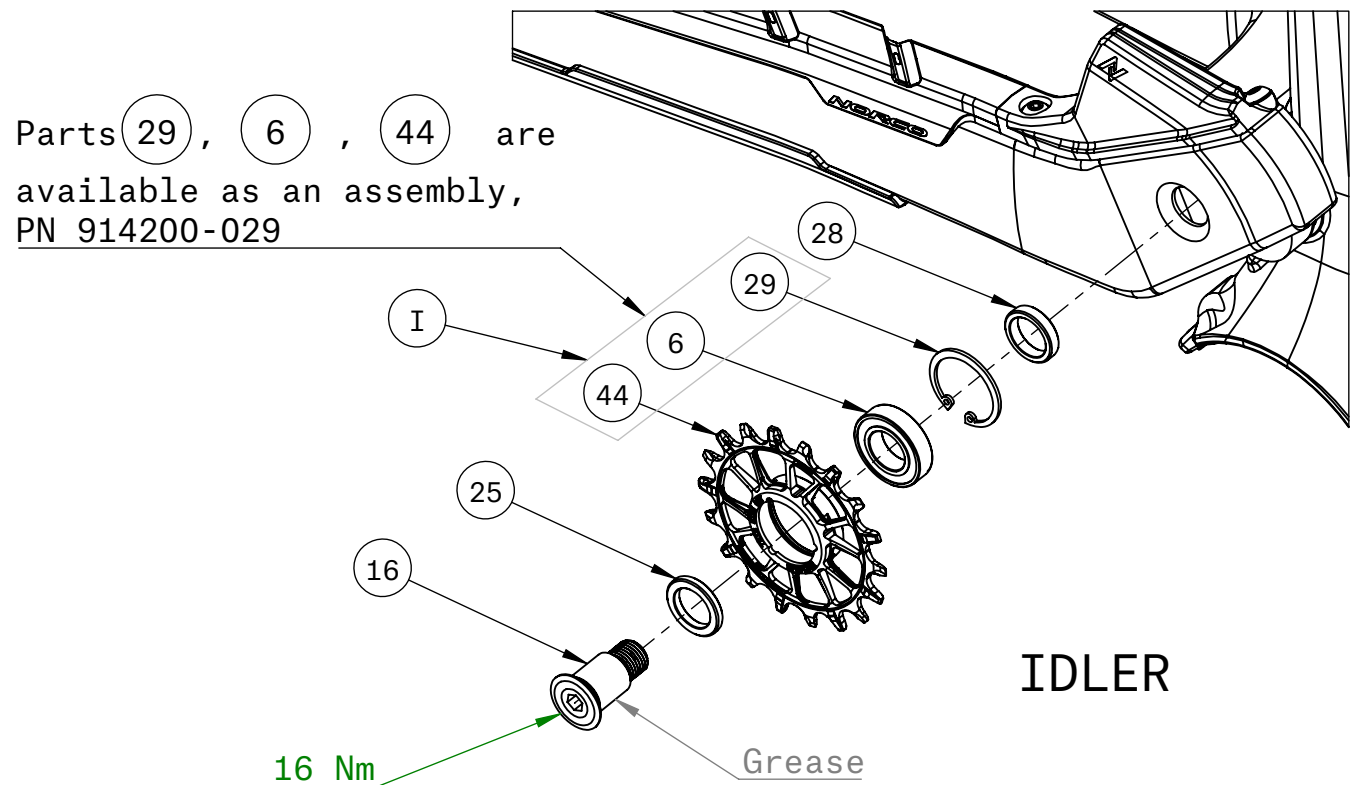
AXLE AND HANGER

Note: All pivot hardware comes with pre-applied threadlocker
if re-installing hardware, use Loctite 243.

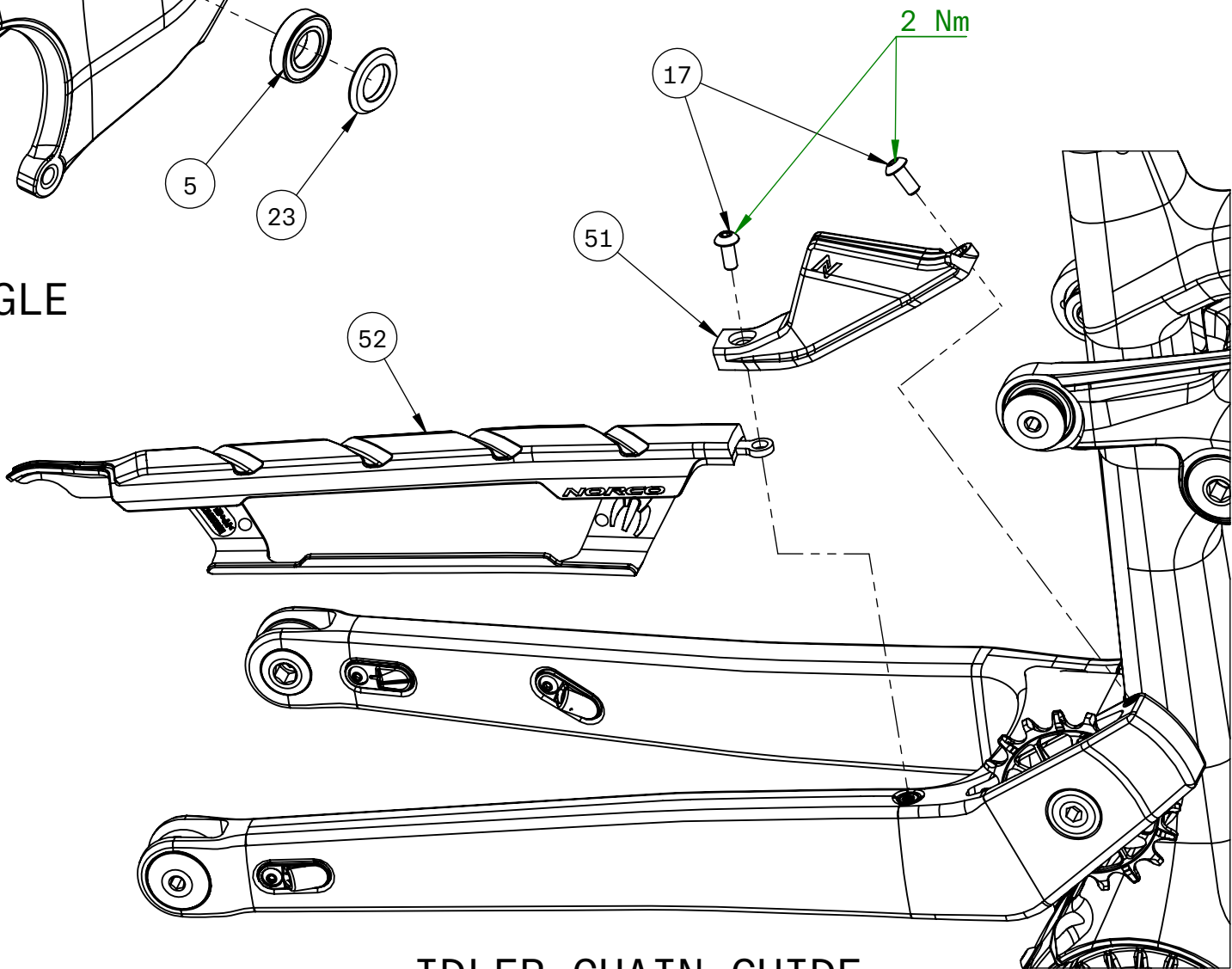
PIVOT HARDWARE



CHAINSTAY TO FRONT TRIANGLE



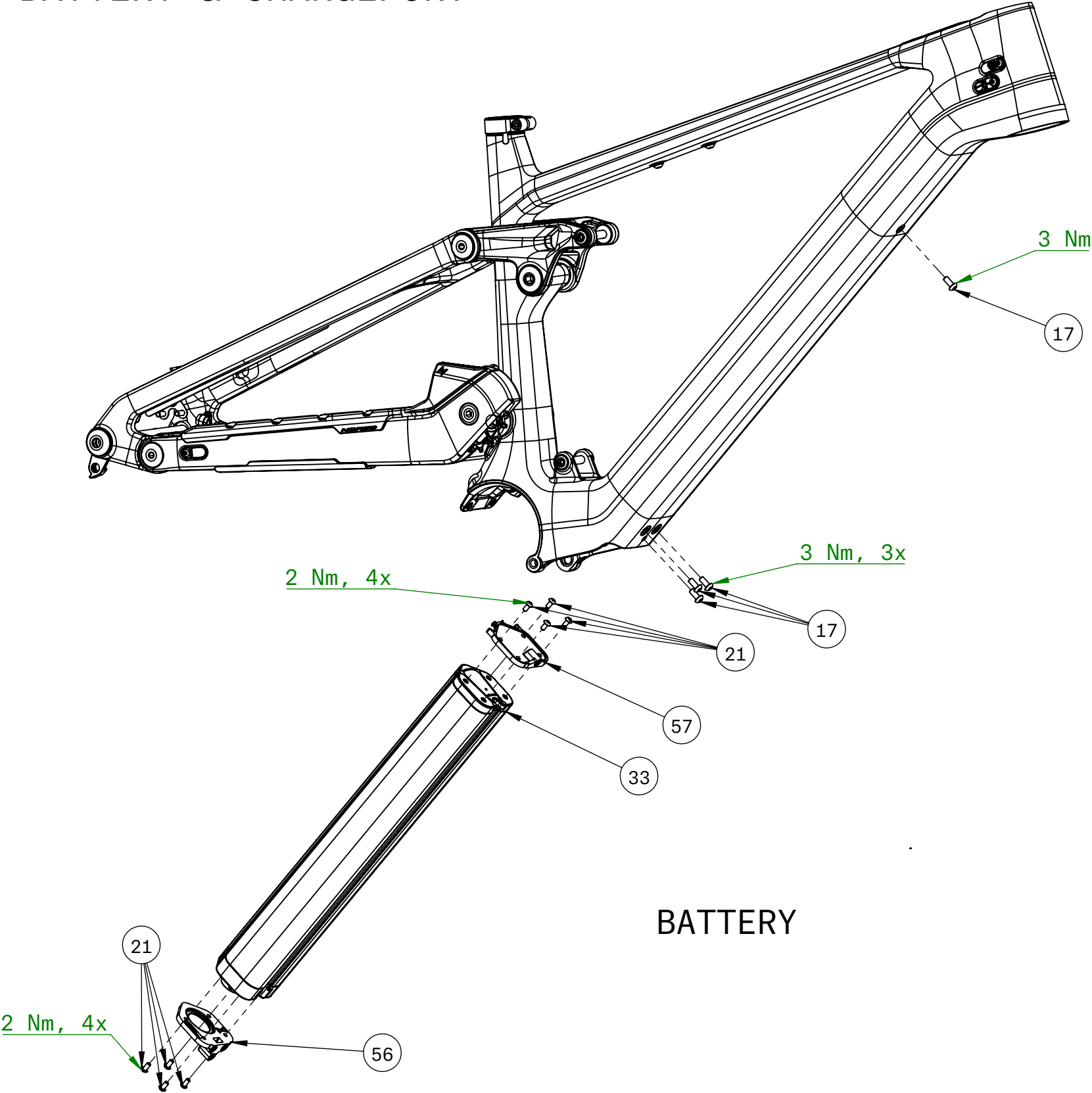
IDLER



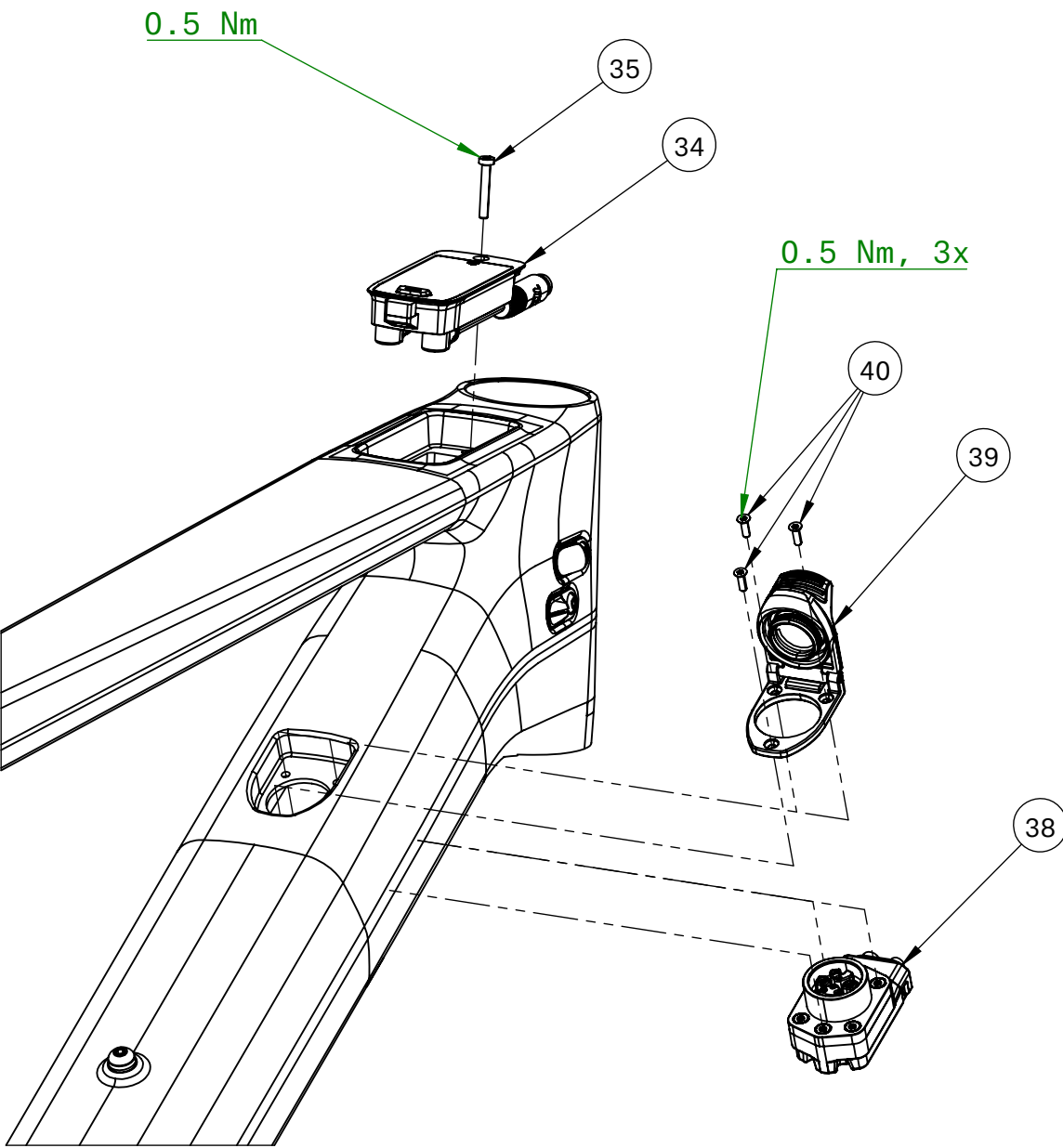
IDLER CHAIN GUIDE & CHAINSTAY GUARD

Note: All pivot hardware comes with pre-applied threadlocker if re-installing hardware, use Loctite 243.

BATTERY & CHARGEPORT



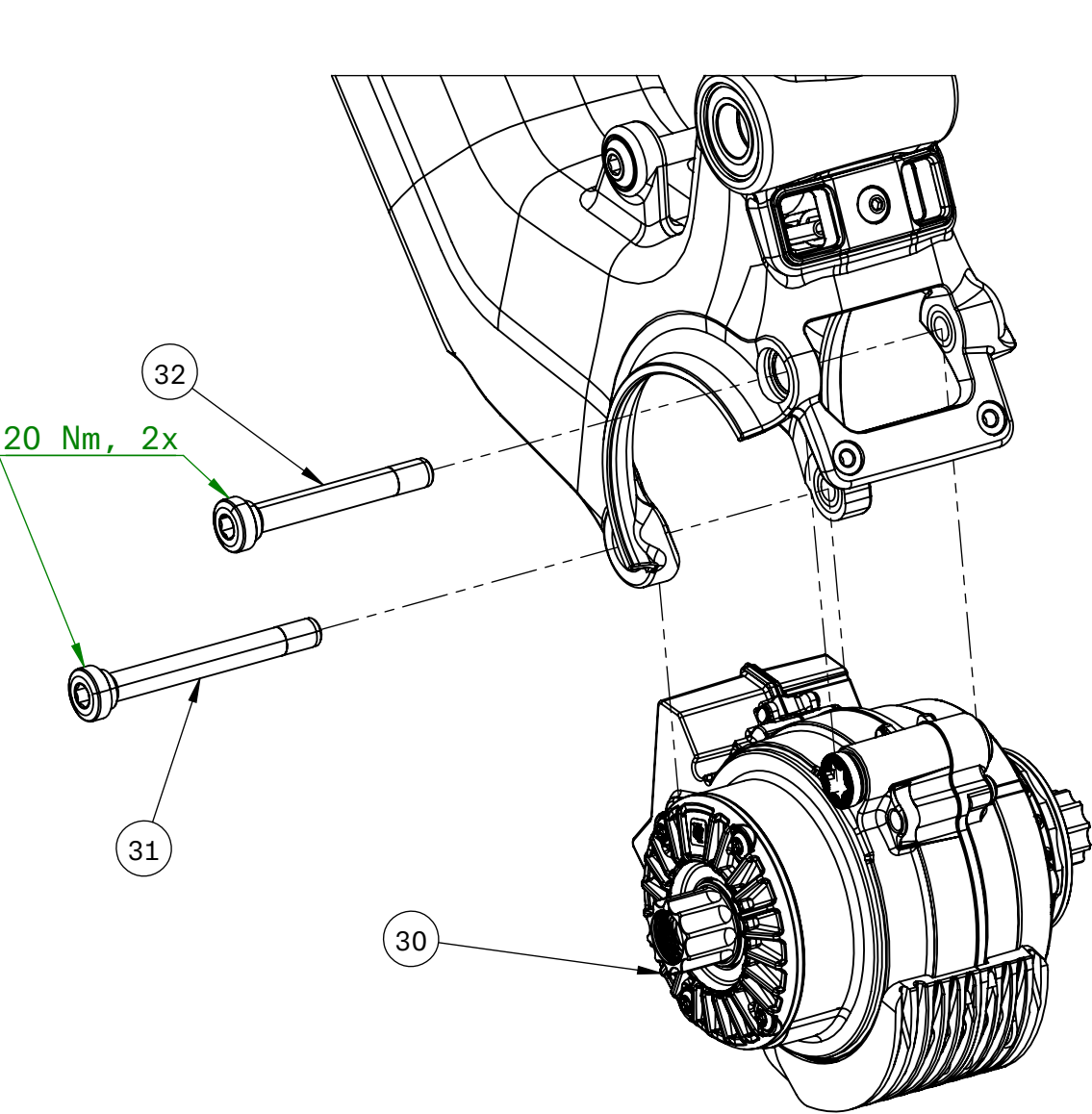
BATTERY



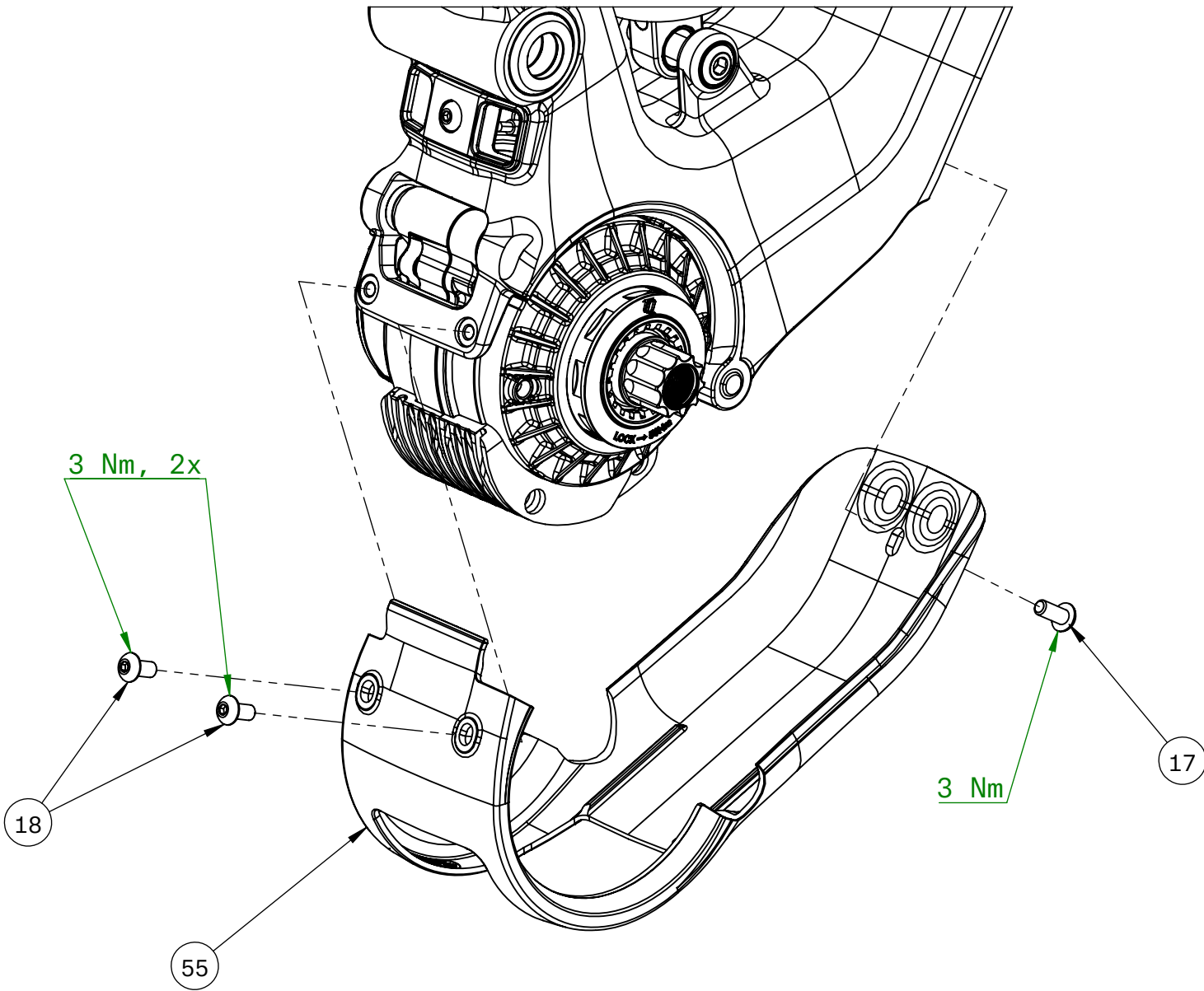
Chargeport assembly must be installed in frame before battery.

CHARGEPORT

BATTERY & CHARGEPORT

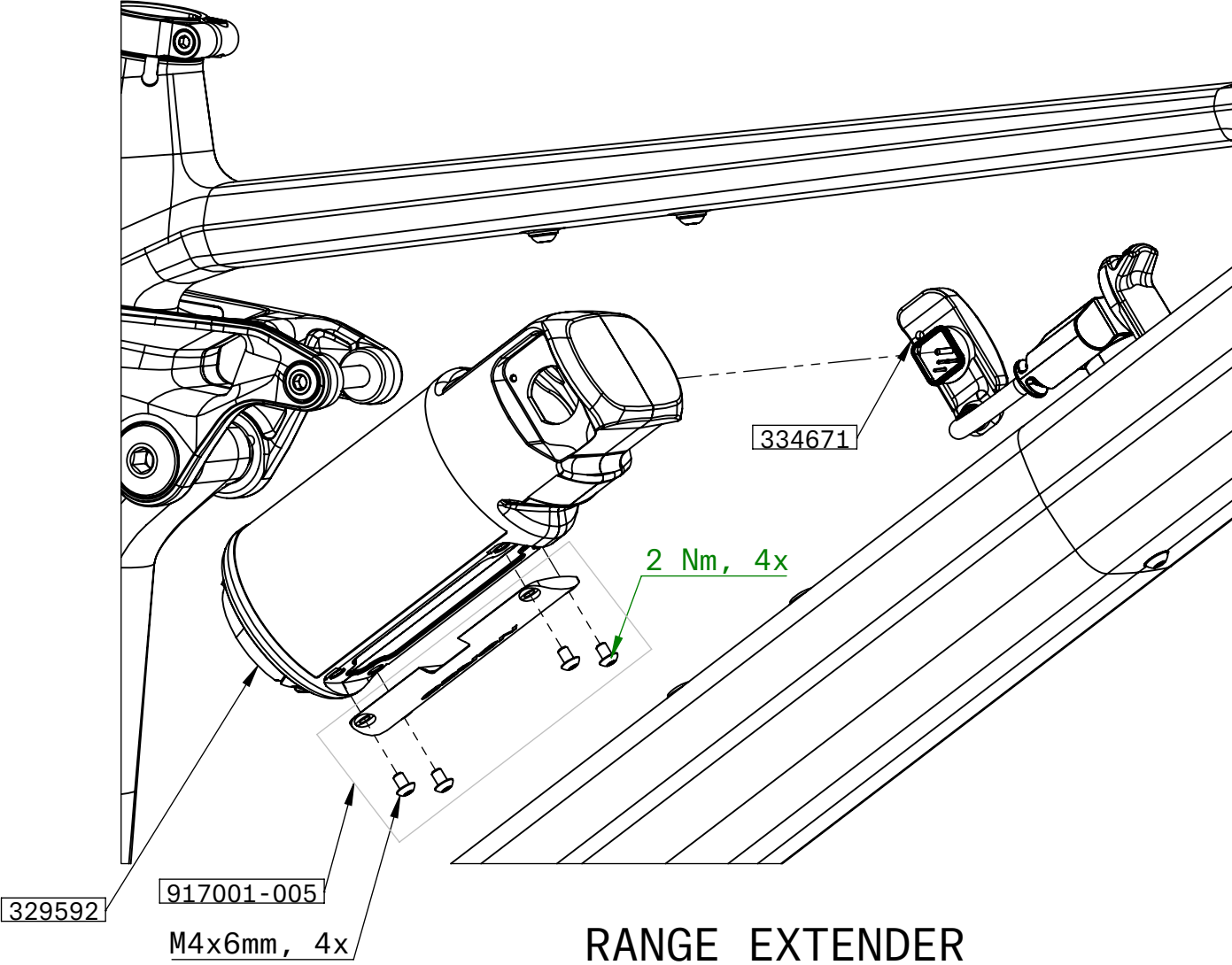


DRIVE UNIT

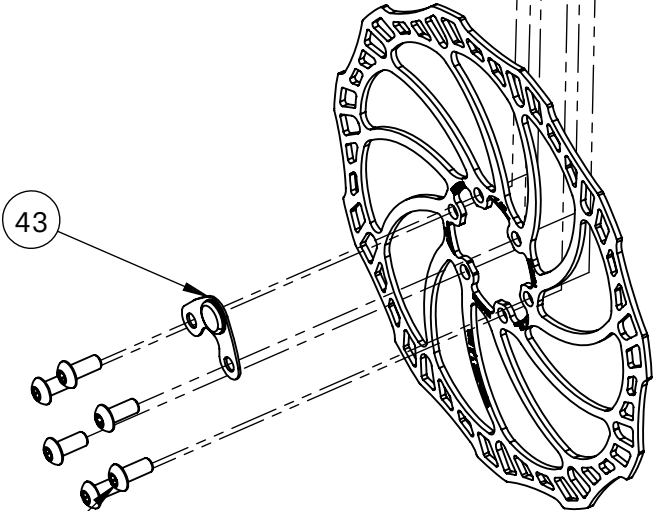
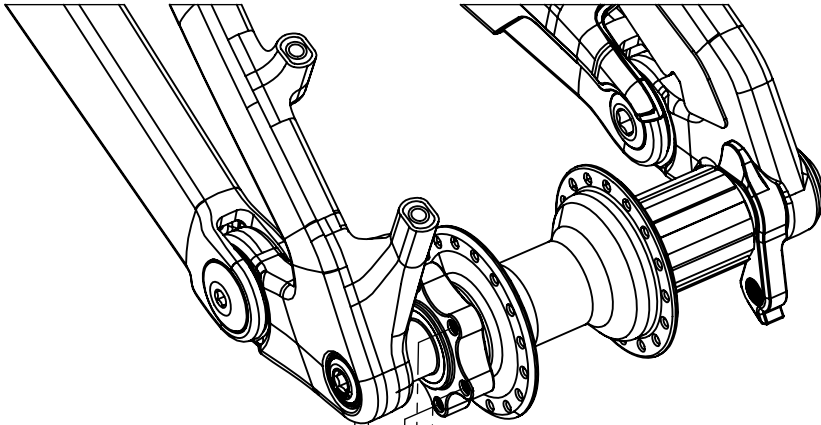
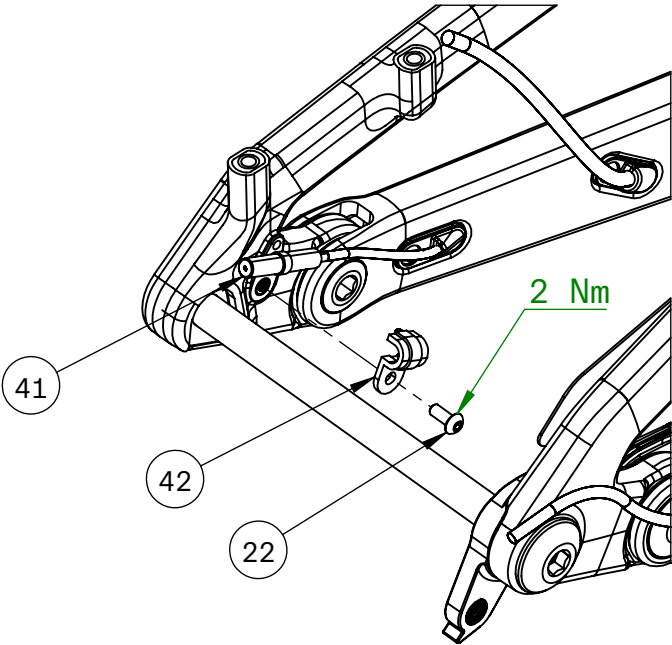


MOTOR COVER

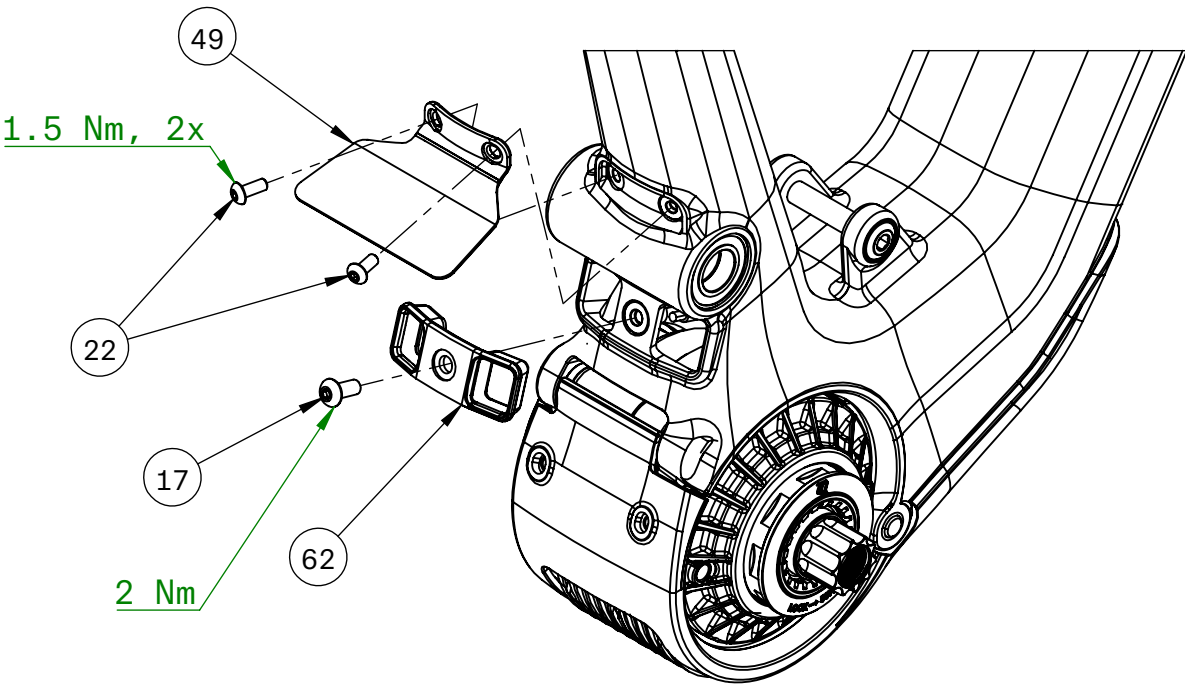
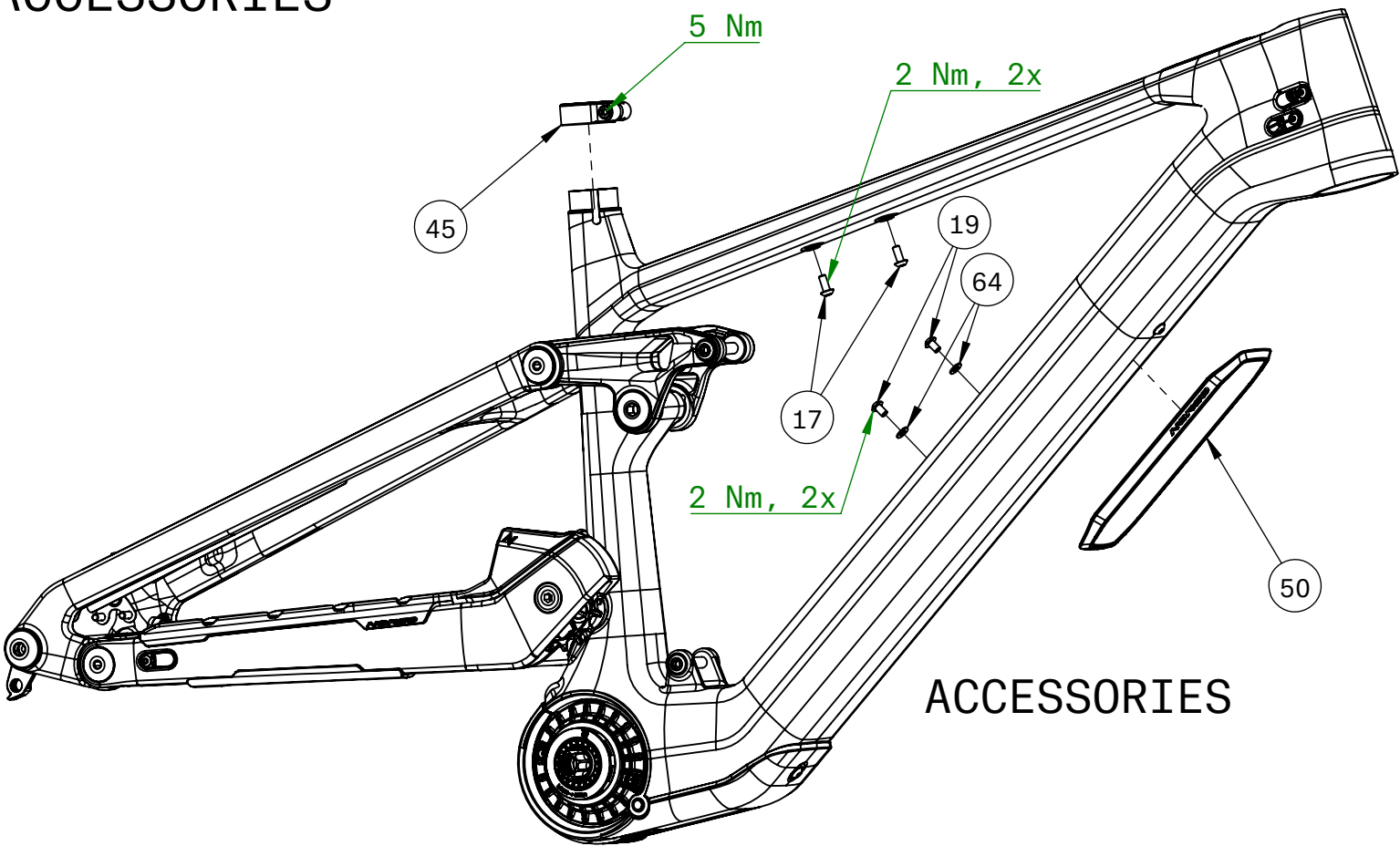
ELECTRICAL COMPONENTS



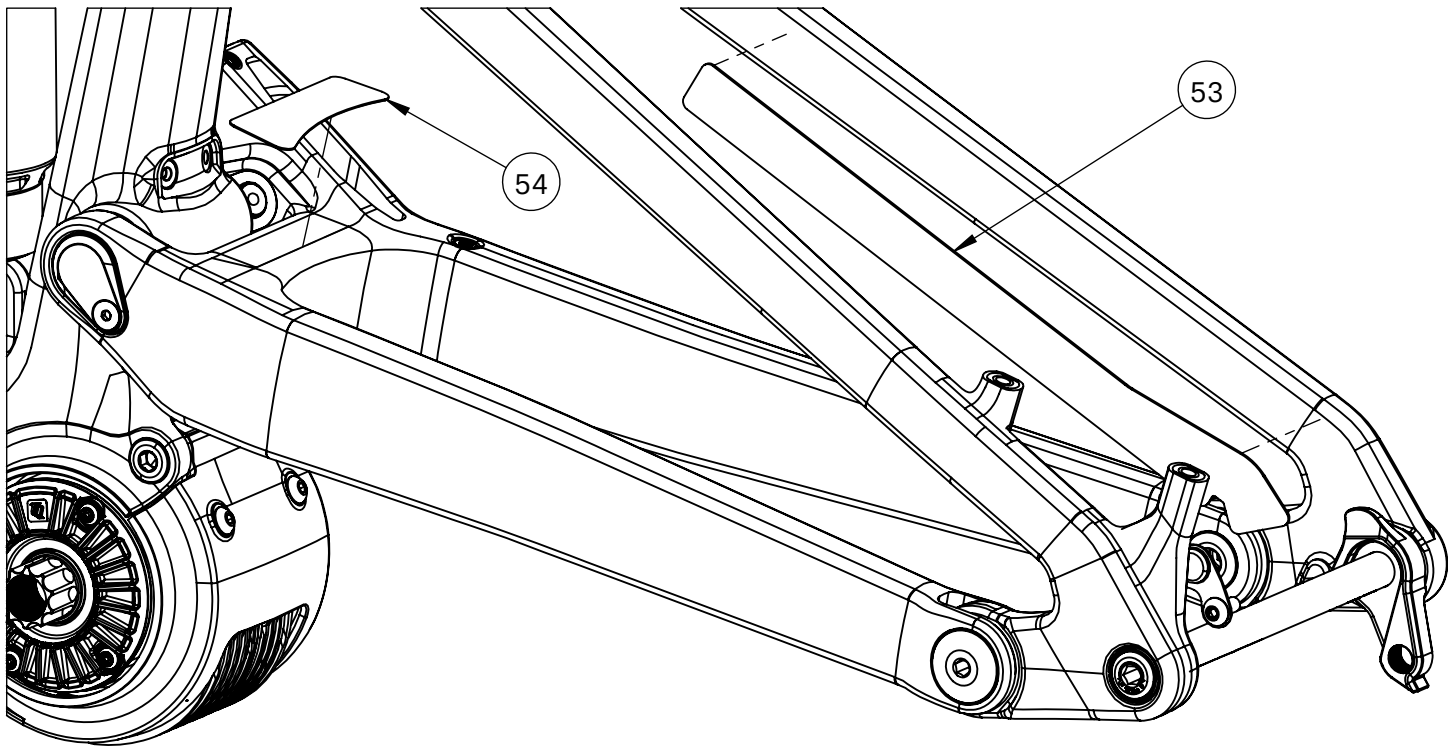
ITEM 917001-005 (ADAPTER PLATE AND 4 BOLTS) IS AVAILABLE TO PURCHASE FOR ASSEMBLY OF THE 329592 RANGE EXTENDER TO A WATERBOTTLE CAGE. ITEM 334671 MUST ALSO BE PURCHASED IN ORDER TO USE THE RANGE EXTENDER BATTERY.



FRAME PROTECTION & ACCESSORIES

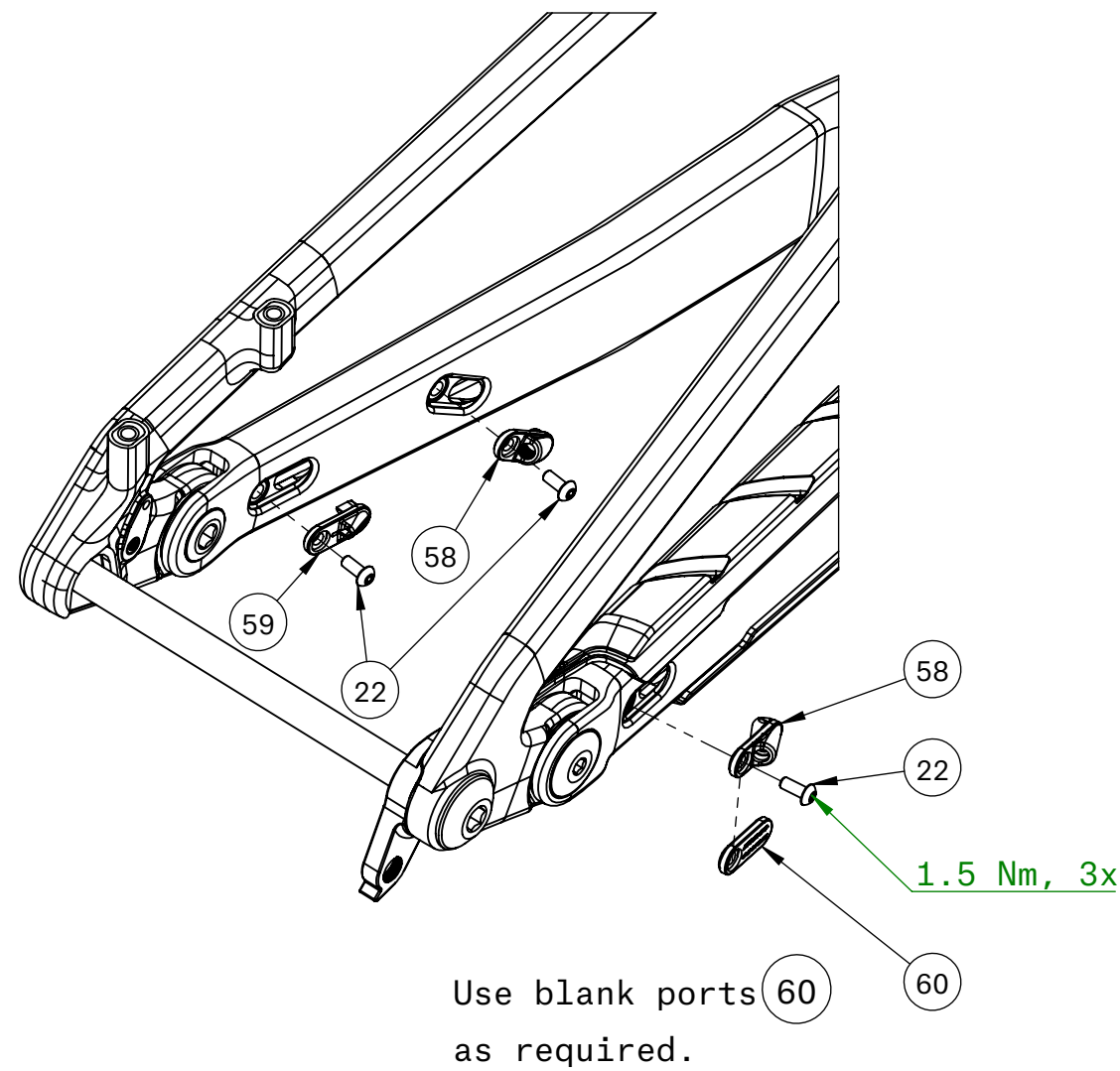


CABLE FUNNEL AND ROCK CRUSH GUARD

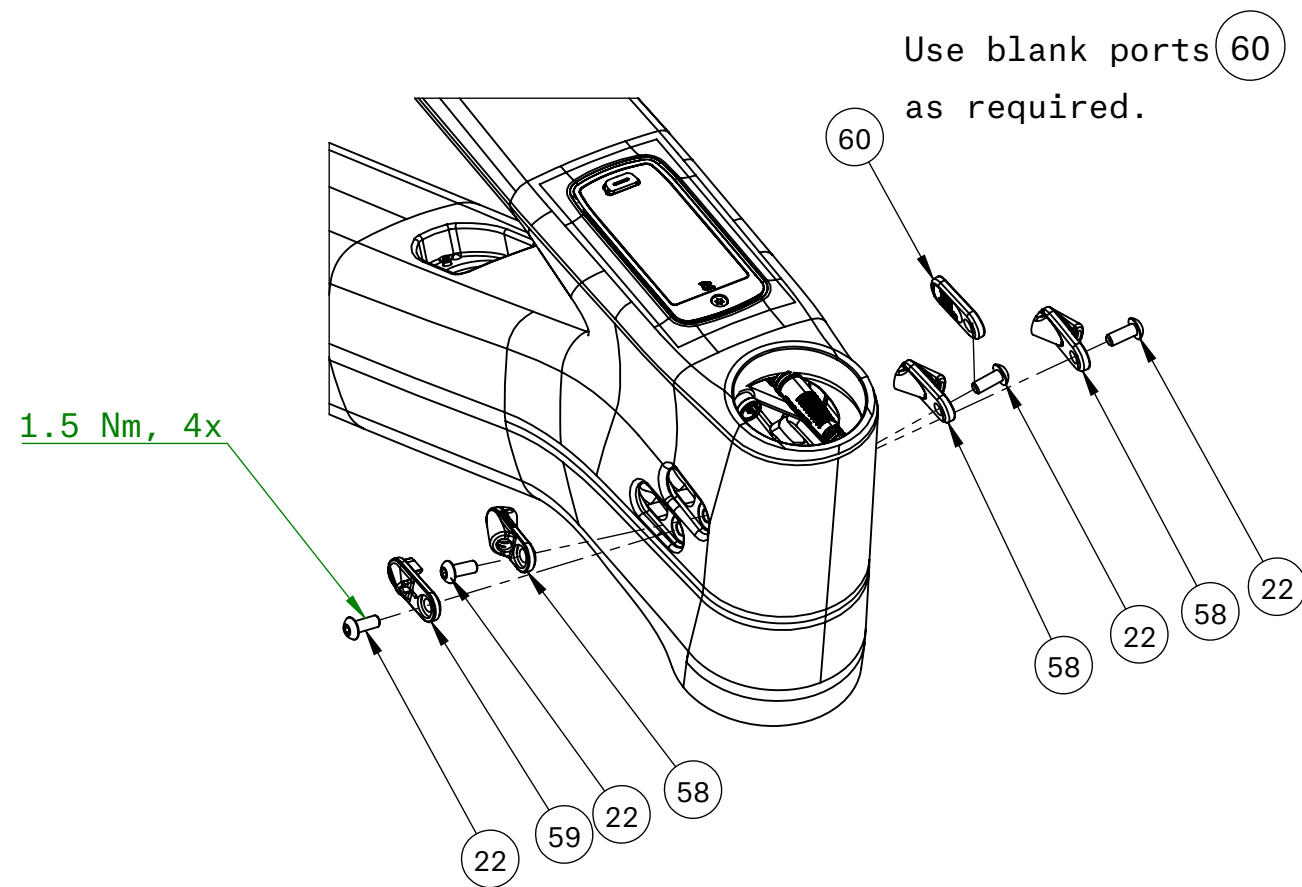


CHAINSTAY BRIDGE AND SEATSTAY PROTECTORS

CABLE ROUTING HARDWARE



CHAINSTAY CABLE PORTS

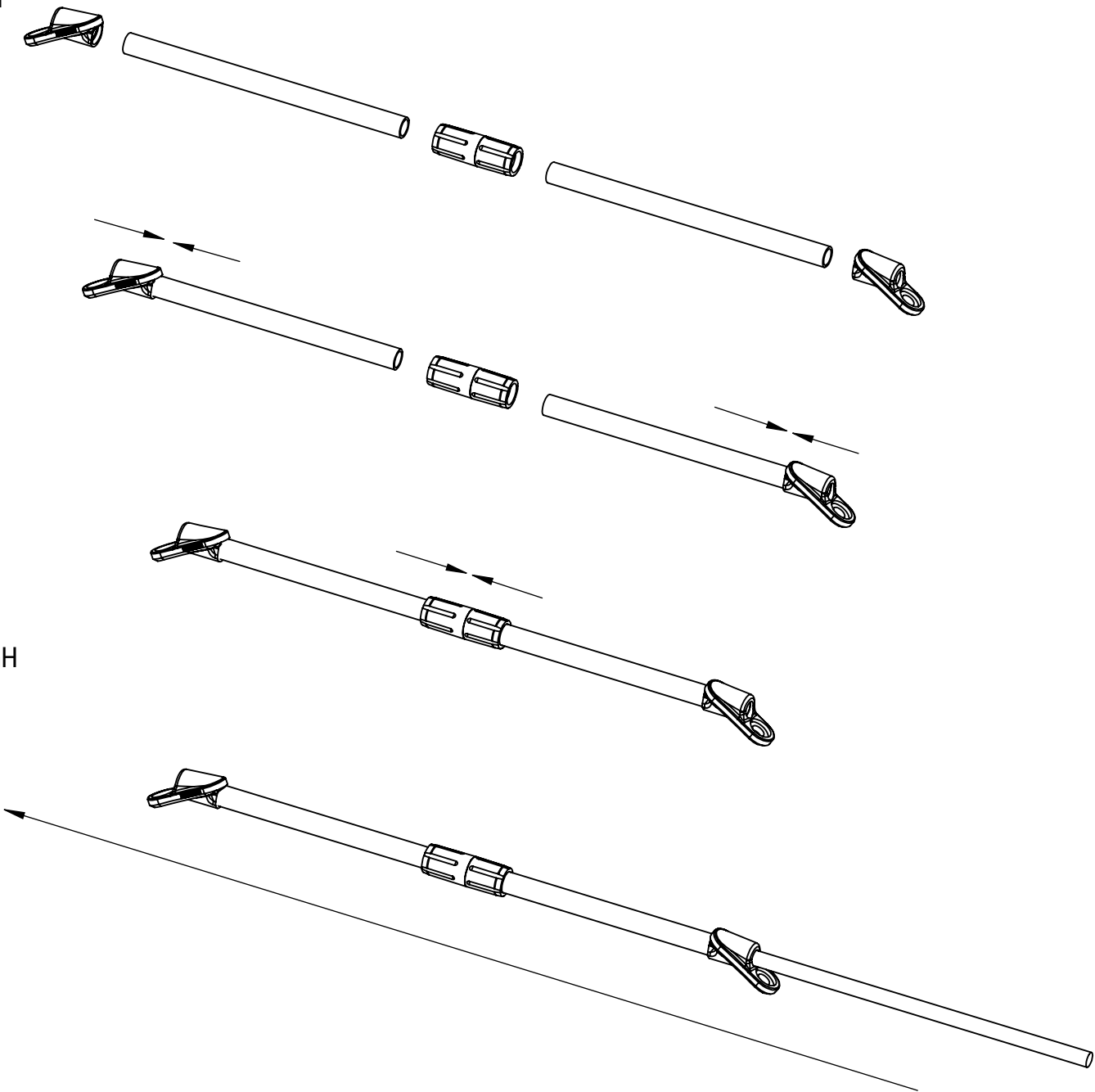


HEADTUBE CABLE PORTS

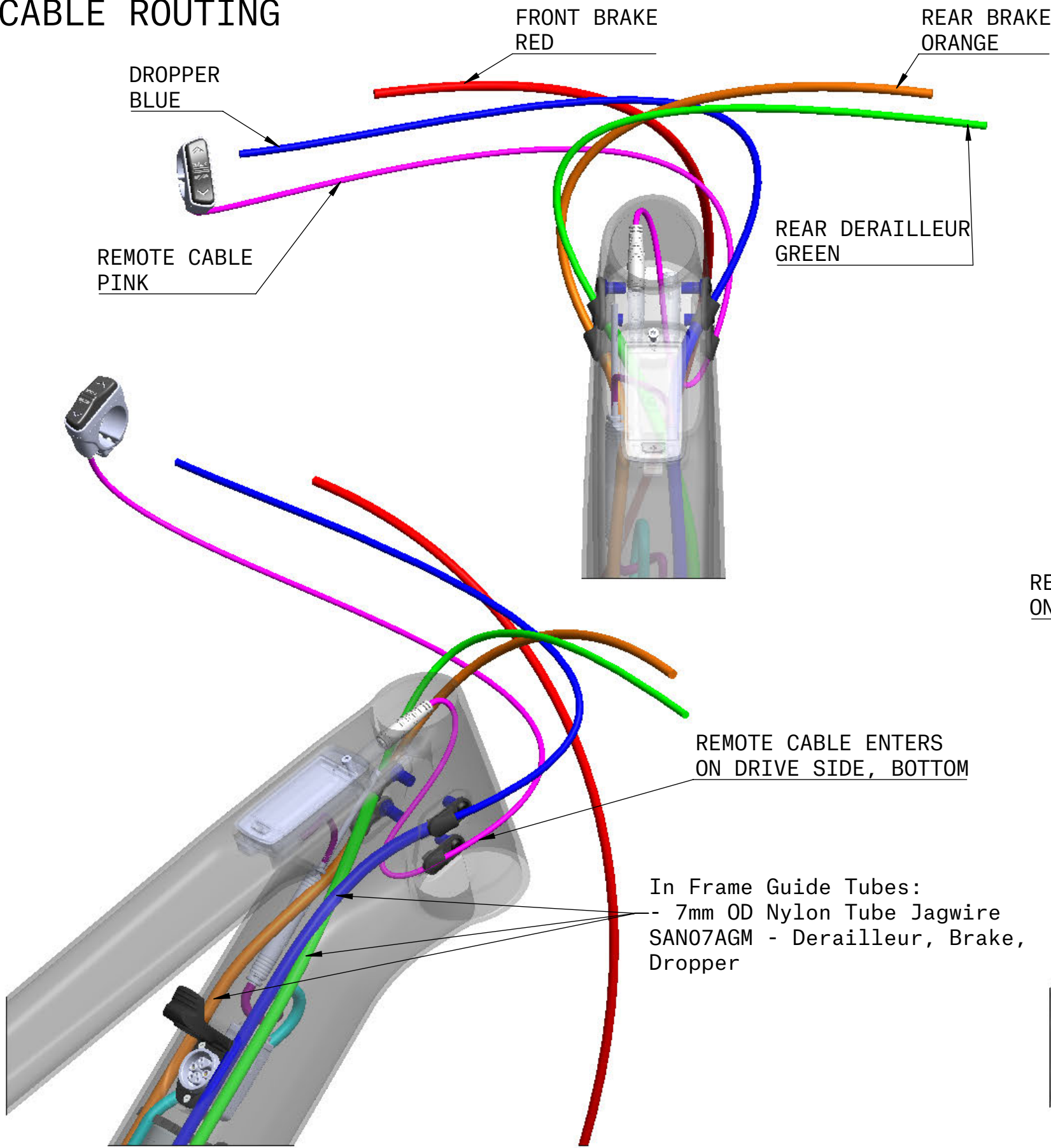
CABLE PORTS AND LINERS

CABLE AND LINER LENGTHS [mm]					
FRAME SIZE	1	2	3	4	5
RD HOUSING	1655	1675	1695	1720	1740
RD LINER FRONT	705	725	750	770	790
RD LINER REAR	375				
RB HOSE	1600	1600	1600	1650	1650
RB LINER FRONT	705	725	745	770	790
RB LINER REAR	300				
DROPPER HOUSING	1375	1395	1405	1425	1480
DROPPER LINER	790	810	830	855	875
FB HOSE	950				

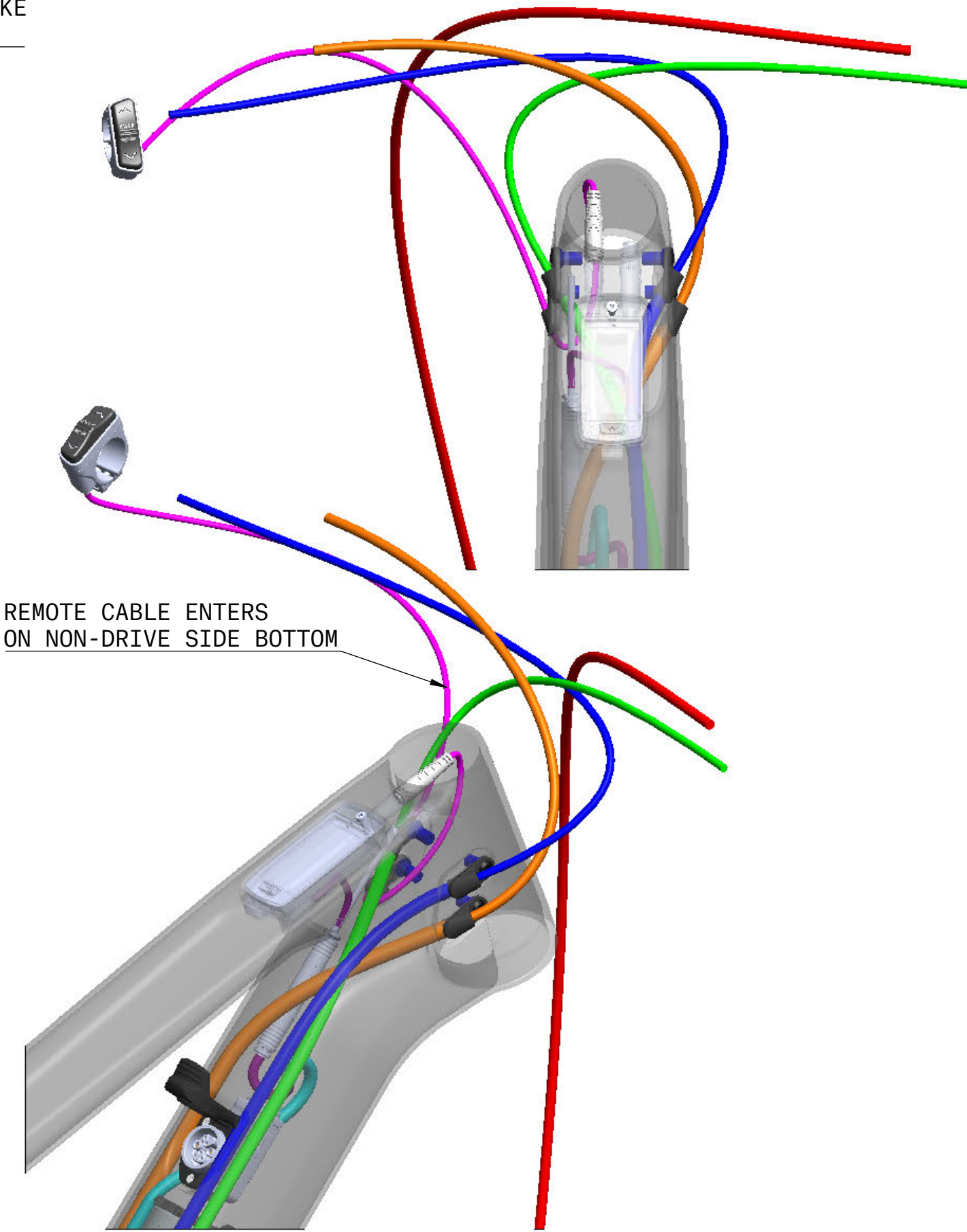
1. CUT LINERS TO LENGTH
AS PER CHART
2. PRESS LINERS INTO
CABLE PORTS
3. ROUTE LINERS
THROUGH FRAME AS
PER PAGES 12/13
4. PRESS LINERS
INTO CONNECTOR
5. PUSH CABLE HOUSING
OR BRAKE HOSE THROUGH
ASSEMBLY



CABLE ROUTING

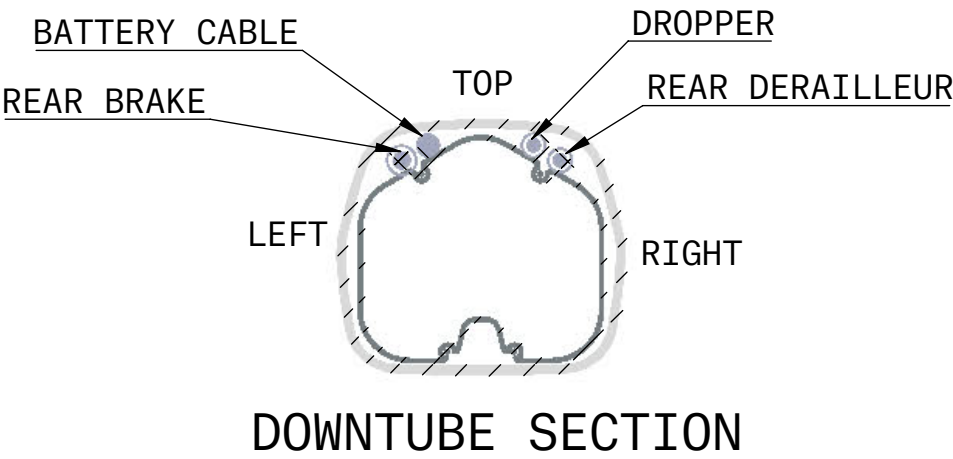
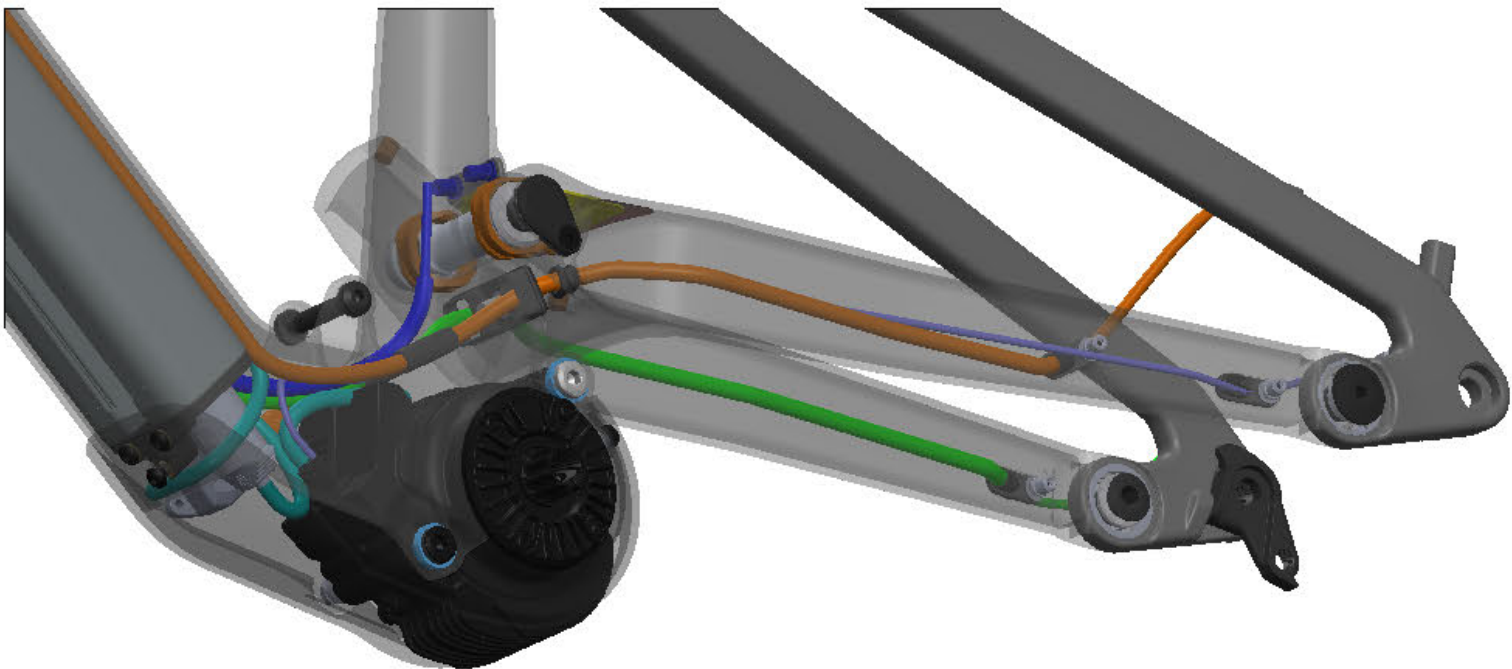
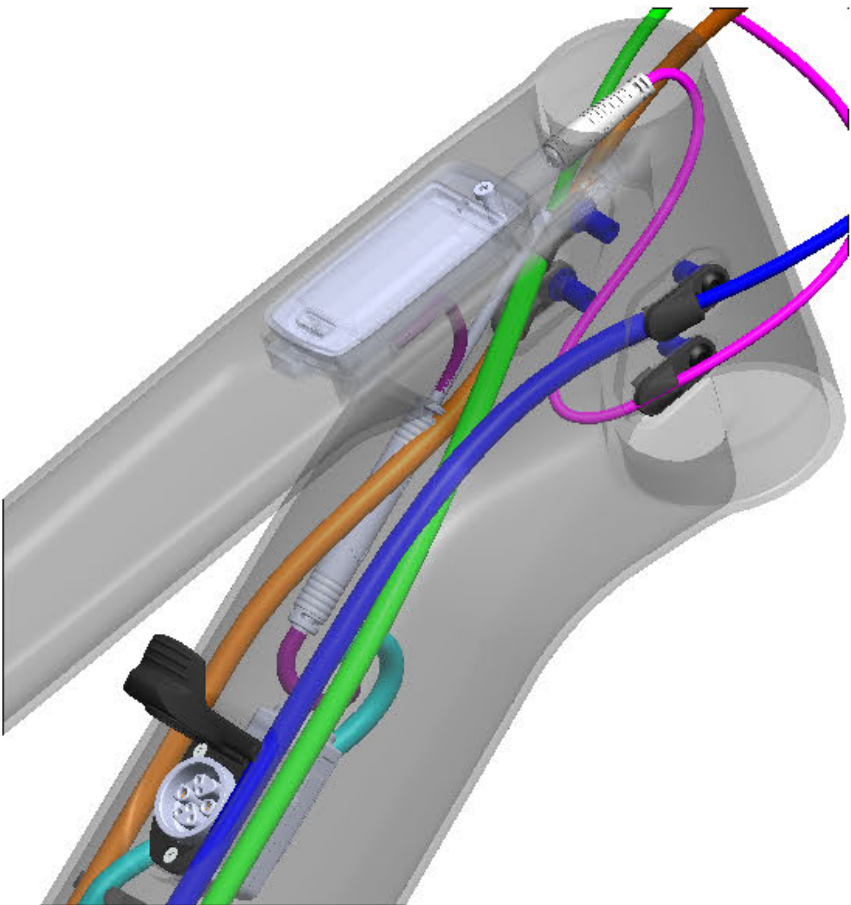
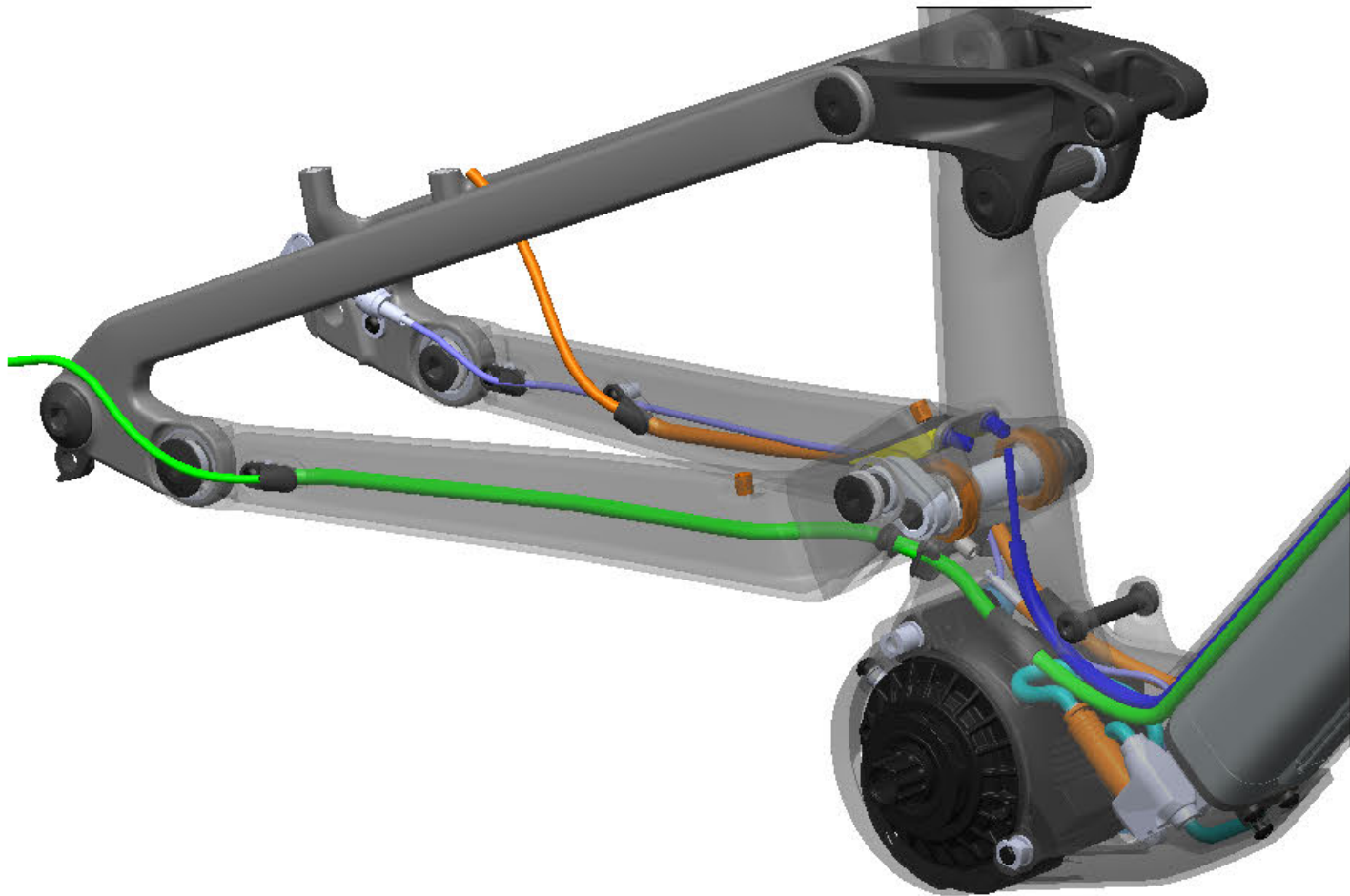


NORTH AMERICA



INTERNATIONAL SELECT

CABLE ROUTING



CHAIN LENGTHS

Sight VLT TQ (150/160)									
	32T CHAINRING			34T CHAINRING (OEM SPEC)			36T CHAINRING		
Frame Size	SRAM T-TYPE	SRAM EAGLE	SHIMANO 12SPD	SRAM T-TYPE	SRAM EAGLE	SHIMANO 12SPD	SRAM T-TYPE	SRAM EAGLE	SHIMANO 12SPD
S1	120	122	120	120	122	120	122	122	122
S2	120	122	120	120	122	120	122	124	122
S3	120	122	120	122	124	122	122	124	122
S4	122	124	122	122	124	122	122	124	122
S5	122	124	122	122	124	122	124	124	124