



2027 SCOTT E-VILLE MANUAL

CONTENT

THE E-VILLE SHOULD BE ADJUSTED EXACTLY TO THE RIDER FOR MAXIMUM SAFETY AND RIDEABILITY.

This manual provides a summary of the primary operating functions of the E-Ville. It is not intended to serve as a comprehensive guide for service or maintenance procedures.

For detailed assistance, please consult an authorized SCOTT dealer to help prevent any technical issues, damage or harm.

GEOMETRY	03
TECHNICAL DATA	04
REAR AXLE TRAILER HITCH	05
STEM ADJUSTMENT	06
INSERTING THE BATTERY MOUNTING THE BATTERY COVER	07
REAR SHOCK ACCESS	08
SETTING SAG	09
GENERAL SPARE PARTS	10
MANUFACTURE'S GUARANTEE	14

LEGEND



TORQUE AMOUNT



TORX TOOL SIZE



HEX TOOL SIZE



GREASE REQUIRED



NO GREASE REQUIRED



CARBON GREASE



THREADLOC REQUIRED



BEARING FIT REQUIRED



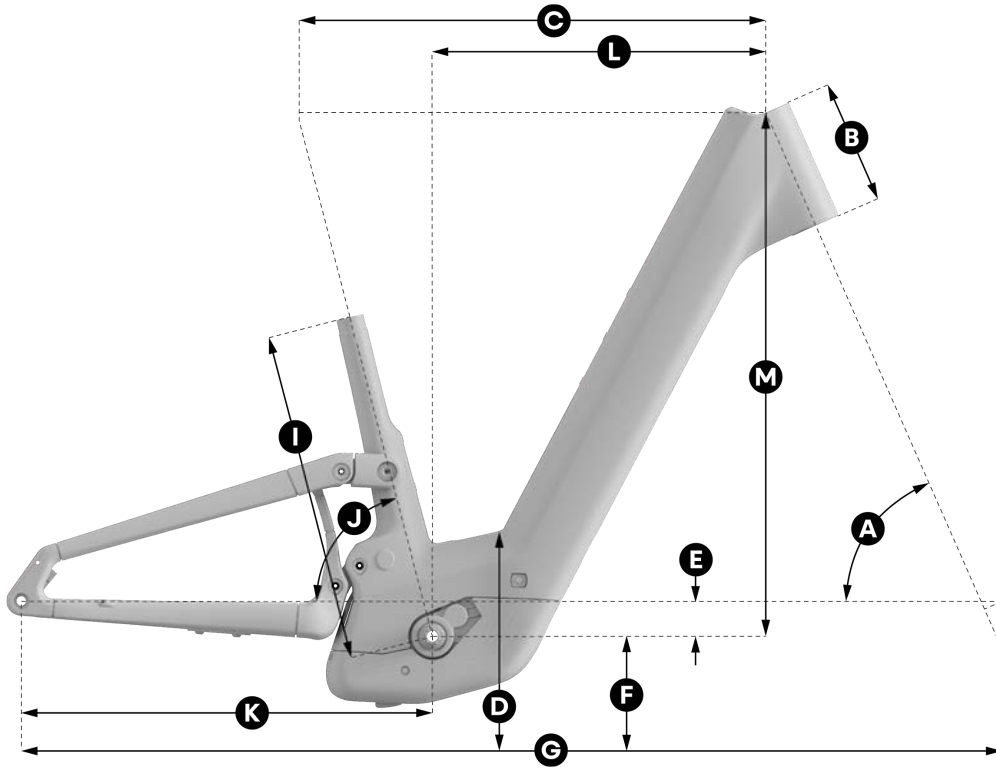
ANTI-SEIZE



REVERSE THREAD

E-VILLE

GEOMETRY



2027 E-VILLE			E-VILLE 10				E-VILLE 20			
			SM	MED	LG	XL	SM	MED	LG	XL
A	Head tube angle	°	66	66	66	66	66.5	66.5	66.5	66.5
B	Head tube length	mm	157	157	187	187	157	157	187	187
C	Top tube horizontal	mm	590	590	629	629	589	589	628	628
D	Standover height	mm	495	495	495	495	490	490	490	490
E	BB offset	mm	-45	-45	-45	-45	-50	-50	-49	-49
F	BB height	mm	331	331	331	331	326	326	326	326
G	Wheelbase	mm	1270	1270	1315	1315	1275	1275	1320	1320
I	BB center to TST	mm	390	420	480	540	390	420	480	540
J	Seat angle	°	76	76	76	76	76.5	76.5	76.5	76.5
K	Chainstay	mm	524	524	524	524	524	524	524	524
L	Reach	mm	424	424	456	456	430	430	462	462
M	Stack	mm	666	666	694	694	663	663	690	690
	Fork Rake	mm	42	42	42	42	51	51	51	51
	Trail	mm	121	121	121	121	108	108	108	108

E-VILLE

TECHNICAL DATA

SEATPOST	mm	31.6 Syncros Duncan Dropper
SEATPOST CLAMP	mm	34.9
MAX SEATPOST INSERTION	mm	SM: 230 MD: 250 LG: 280 XL: 320
TRAVEL	mm	120 F 100 R
SHOCK LENGTH	mm	145
SHOCK STROKE	mm	35
SHOCK BUSHES DIMENSION	mm	8 x 20
SHOCK BUSH BOTTOM	n/a	Trunnion
HEADSET	mm	Cup Width: 56 Overall Width: 62 Fork: 28.8
REAR AXLE	mm	148 x 12
MAX CHAIN RING		38 tooth
MAX ROTOR REAR	mm	180
MAX ROTOR FRONT	mm	180
MAX TYRE WIDTH	mm	60
CHAIN LINE	mm	52
BOSCH CONNECT MODULE		NOT COMPATIBLE
BEARINGS		61802 61903

E-VILLE

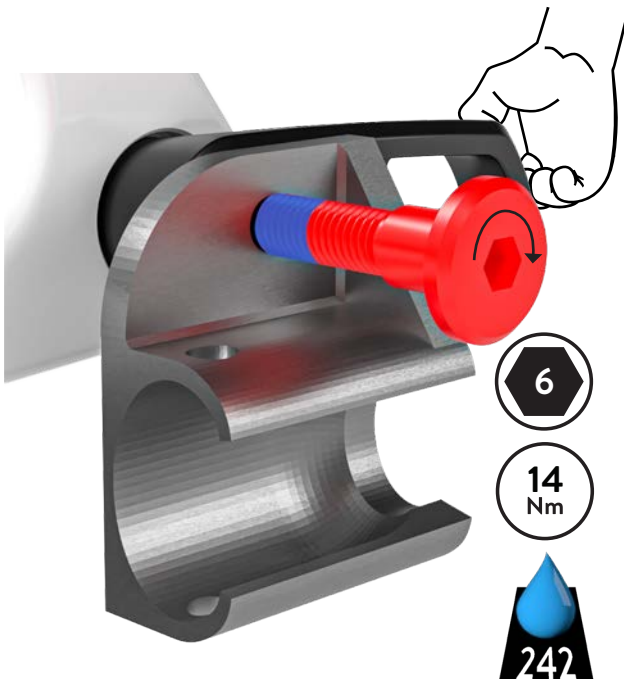
REAR AXLE | TRAILER HITCH



DO NOT REMOVE OR LOOSEN THE AXLE FROM THE FRAME ! Un-tighten the small pitch bolt half a turn.



Remove the hitch axle bolt.



Insert your chosen trailer hitch. Re-assemble the hitch axle bolt, use threadlocker. Hold the axle handle in position when tightening the hitch axle bolt.



Re-tighten the small pitch bolt.

E-VILLE

STEM ADJUSTMENT



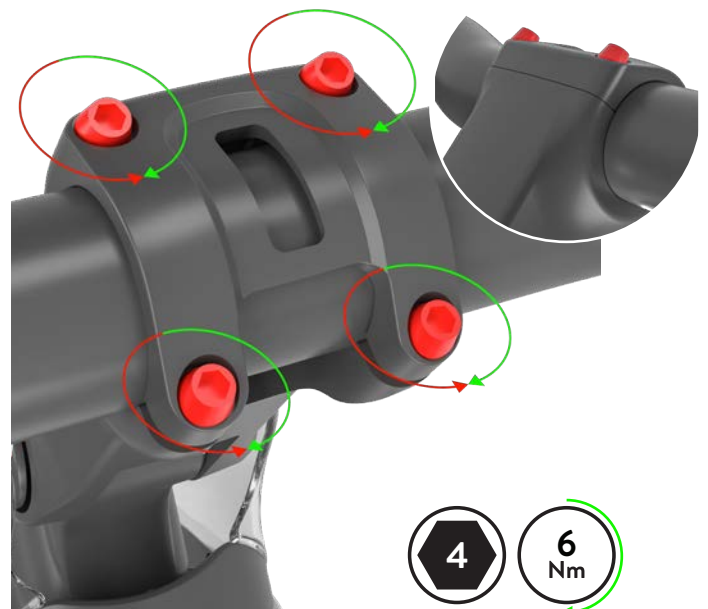
Un-tighten the main stem axle bolt a half turn. Do not remove the bolt.



Lift or lower the stem to your required position.



Tighten the main stem axle bolt. Gently push down on the handlebars to check the stem is fixed into position and there is no movement.



If you need to re-position your handlebars loosen off the four stem bolts evenly. Rotate the handlebars and then re-tighten the bolts. Make sure there is no gap between the top edge of the stem and the face plate.

E-VILLE

INSERTING THE BATTERY | MOUNTING THE BATTERY COVER



Place the battery into the lower battery mounting first, make sure the battery is orientated correctly.



Insert the upper end of the battery into the locking mechanism and press firmly until an audible click is heard. To remove the battery, insert the key and turn it clockwise. The battery will release and move forward slightly. Press the release tab downward and remove the battery completely.



Locate the battery cover in the lower end of the frame battery opening.



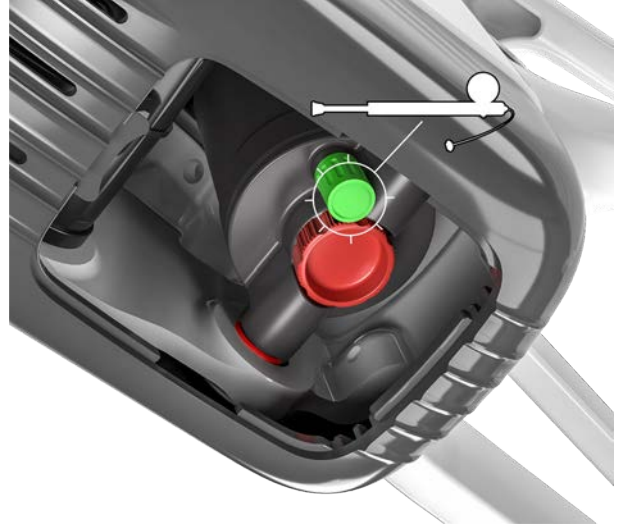
Push the upper end of the battery cover into the retaining clip until an audible click is heard. To remove the battery cover, pull the release tab outward.

E-VILLE

REAR SHOCK ACCESS



To open the cover turn the lever in the direction shown.



With the cover removed you can access the rear shock valve to adjust, increase, or lower the pressure in the shock using a dedicated shock pump.



Locate the lower end of the cover into the motor cover body first.



To close the cover turn the lever in the direction shown. The lever end of the cover must face forward.

E-VILLE

SETTING SAG



There is a small alignment mark on the non-drive-side upper linkage. With no weight on the bicycle, the alignment marks should be positioned as shown in the illustration above left.

Wearing your normal riding clothing and equipment, carefully sit on the saddle without bouncing. Check the linkage alignment mark against the frame alignment mark. The two green indicators should be level with each other. Image on the right.

Adjust the shock pressure until the green indicators are aligned (rear shock access chapter) . This corresponds to the recommended sag setting for your rider weight with all riding equipment.

E-VILLE

GENERAL SPARE PARTS



424254 SCO ERIDE AXLE ASPECT|AXIS|SUB|WAVE 25



428691 SCO HEADSET E-VILLE|STRIKE FS 27



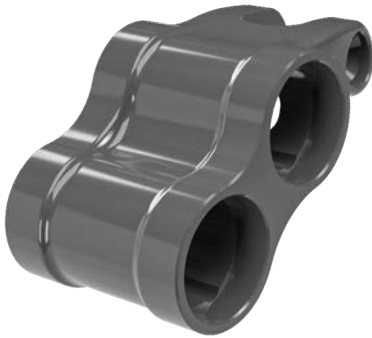
286000 SCO DROPOUT SRAM UDH 21



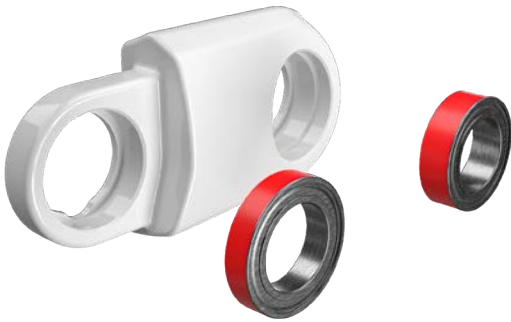
428114 SCO STEM ADJ E-VILLE WAVE FS 327

E-VILLE

GENERAL SPARE PARTS



428104 SCO ERIDE LINK LOWER|INNER E-VILLE 27

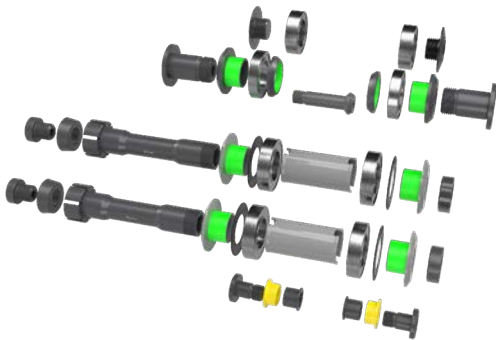


427483 SCO LINK UPPER E-VILLE 20 GRY 27

427482 SCO LINK UPPER E-VILLE 20 GRN 27

427480 SCO LINK UPPER E-VILLE 10 SUV PNK 27

427481 SCO LINK UPPER E-VILLE 10 SUV GRN 27



428105 SCO ERIDE SWINGARM PREP KIT E-VILLE 27



428103 SCO ERIDE SPEED SENSOR CLIP E-VILLE 27

2
Nm

E-VILLE

GENERAL SPARE PARTS



- 427802 SCO BAT COVER E-VILLE 10 SUV PNK 27
- 427803 SCO BAT COVER E-VILLE 10 SUV GRN 27
- 427804 SCO BAT COVER E-VILLE 20 GRN 27
- 427805 SCO BAT COVER E-VILLE 20 GRY 27



- 428389 SCO CSP E-VILLE 27



- 427800 SCO ERIDE CARRIER E-VILLE 27 WTY



- 424327 SCO ERIDE REAR LIGHT LEZYNE AXIS|SUB 25

E-VILLE

GENERAL SPARE PARTS



422826 SYN KICKSTAND 2 BOLTS 48MM



427799 SCO ERIDE FENDER REAR E-VILLE 27 WTY

MANUFACTURER'S GUARANTEE,

When purchasing a new SCOTT bicycle from an authorized SCOTT dealer, SCOTT grants a manufacturer's guarantee subject to the following provisions.

CONDITIONS

The manufacturer's guarantee is only granted to the first-time buyer of a SCOTT bicycle who has purchased it from an authorized SCOTT dealer. The manufacturer's guarantee only applies if the bicycle is registered to the first buyer at www.scott-sports.com within one year of purchase.

DURATION

The manufacturer's guarantee is granted from the date of purchase for a period of five years on bicycle frames and rear ends. The guarantee period is reduced to three years, if the SCOTT bicycle is not serviced at least once a year by an authorized SCOTT dealer. Maintenance services must be carried out in accordance with the maintenance instructions in the SCOTT manual and must be confirmed there by the stamp and signature of the authorized SCOTT dealer. For frames and rear ends of Category 5 bicycle models and for rigid forks manufactured by SCOTT, the duration of the manufacturer's guarantee is limited to two years. If a defect on the SCOTT bicycle is remedied within the scope of a manufacturer's guarantee or a warranty claim, the duration of the manufacturer's guarantee is not extended. The manufacturer's guarantee ends, when the first-time buyer transfers ownership of the SCOTT bicycle to a third person.

ASSERTION

The manufacturer's guarantee is provided by SCOTT Sports SA, Route du Crochet 11, 1762 Givisiez, Switzerland. The buyer must inspect the SCOTT bicycle immediately after purchase and notify his authorized SCOTT dealer at once in writing of any obvious defects. Hidden defects must be reported immediately after their discovery. In the event of a guarantee claim, the SCOTT bicycle must be handed over to an authorized SCOTT dealer. The latter will contact SCOTT to remedy the defect. The assertion of a guarantee claim always requires the presentation of the original proof of purchase as well as the proof of maintenance service in the SCOTT manual.

PERFORMANCE OF SCOTT IN THE EVENT OF A GUARANTEE CLAIM

In the event of a guarantee claim, SCOTT will, at its own discretion, repair the defect or replace the defective product with a product of similar quality, whereby colour and model deviations are possible. If a repair or replacement is not possible, a purchase price refund will be made taking into account previous use. SCOTT is entitled to commission third parties to remedy the defect.

LIMITATIONS

The manufacturer's guarantee applies exclusively to frames, swingarms and rigid forks of SCOTT bicycles. Bicycle components are excluded from this manufacturer's guarantee. The manufacturer's guarantee does not apply to normal wear and tear, damage caused by accidents or other excessive force on the SCOTT bicycle, corrosion, improper maintenance, incorrect assembly and assembly of unsuitable components or accessories as well as cosmetic defects, for example in the varnish. The manufacturer's guarantee does not apply to SCOTT bicycles that have been used in a rental shop.

MISCELLANEOUS

These manufacturer's guarantee provisions apply to all SCOTT bicycles as of model year 2023. Statutory warranty rights of the buyer and guarantees of component manufacturers (Shimano, SRAM etc.) remain unaffected by this manufacturer's guarantee. The place of jurisdiction for all disputes in connection with this manufacturer's guarantee is Freiburg, Switzerland. This manufacturer's guarantee is subject to Swiss law to the exclusion of all legislation that refers to foreign law.

NOTES:

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