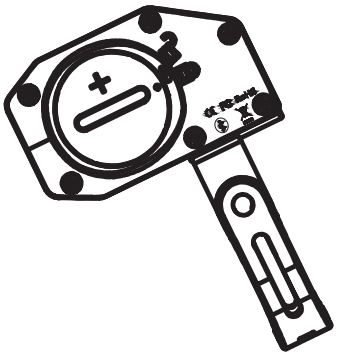
2BYOG-EPSREMOTE

EPS

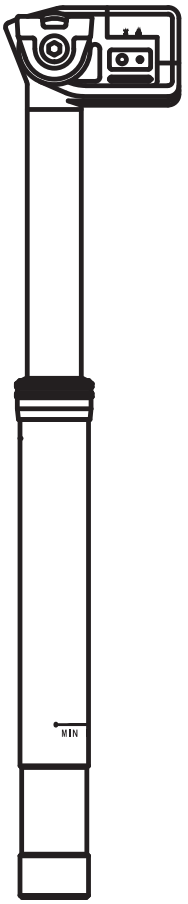
Electronic Dropper Post



無線控制器
REMOTE



座管正視
FRONT VIEW



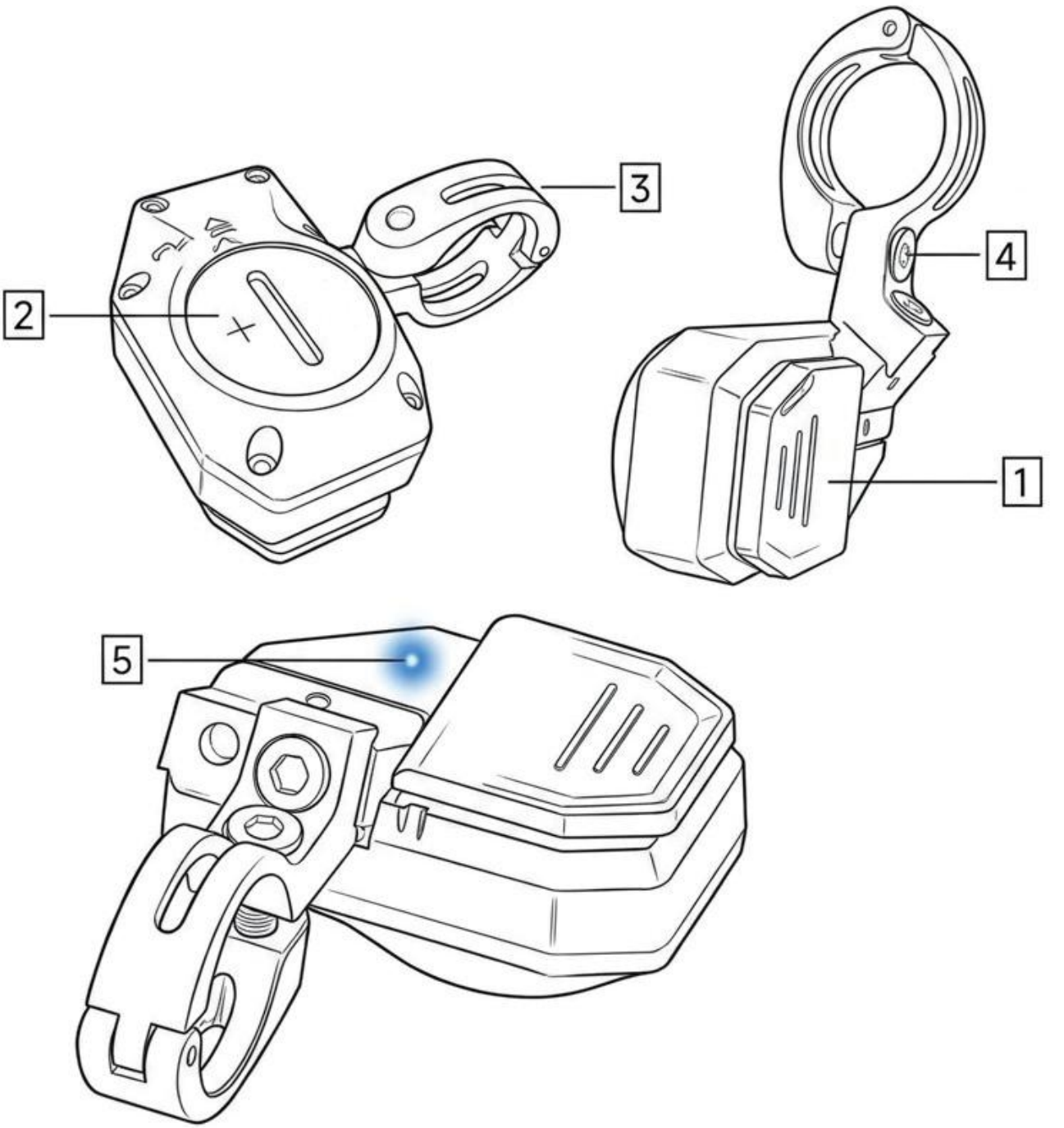
座管側視
SIDE VIEW

HEIGHT ADJUSTABLE SEATPOST

USER MANUAL

dnmstock.com

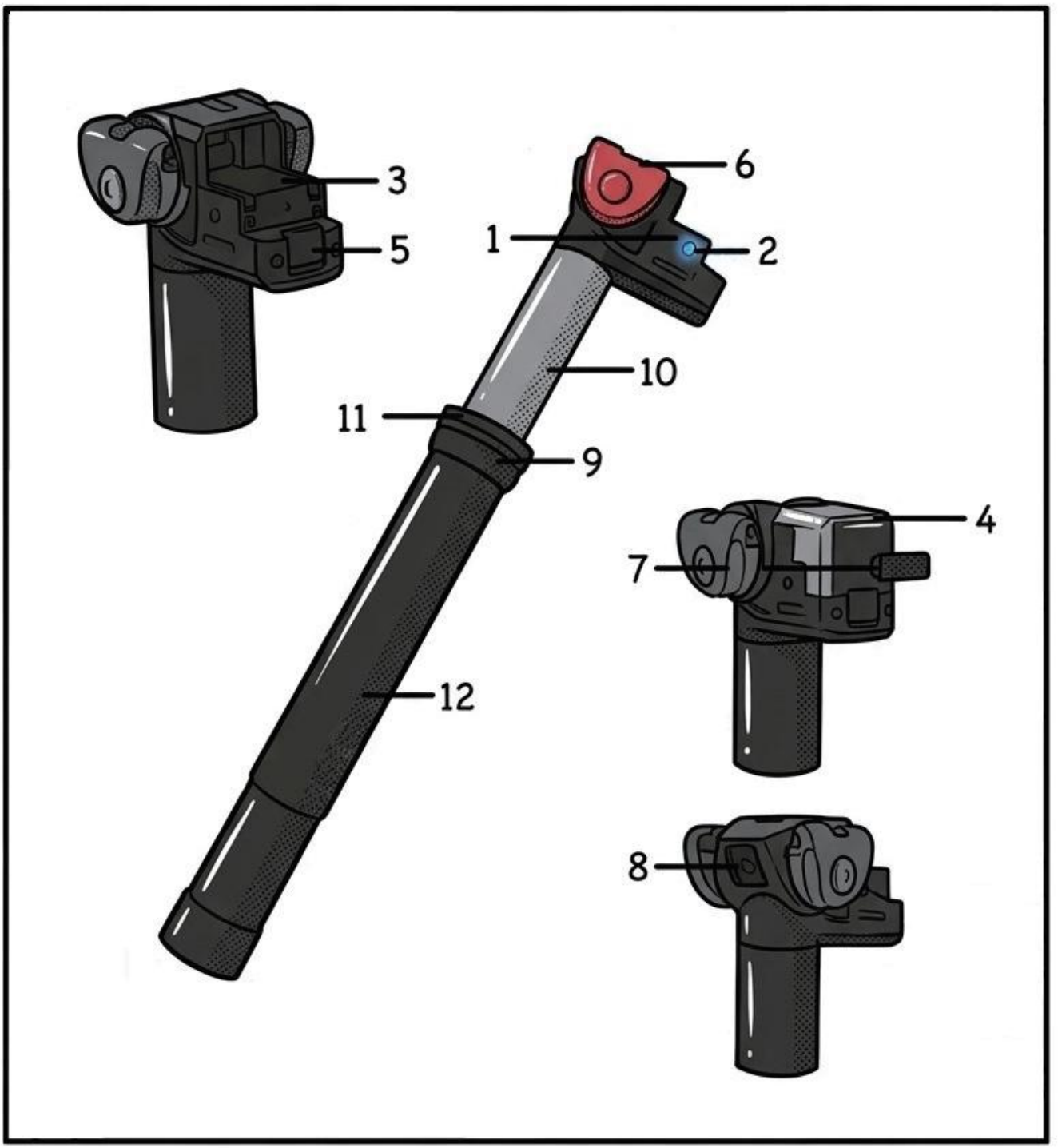
車把控制器
Handlebar Controller



1.電控按鍵
2.電池蓋
3.控制器分離式夾具
4.夾具安裝螺栓
5.LED 指示燈

1.Electronic control button
2.Battery cover
3.Split-type controller clamp
4.Clamp mounting bolt
5.LED indicator light

升降座桿
Dropper Seatpost



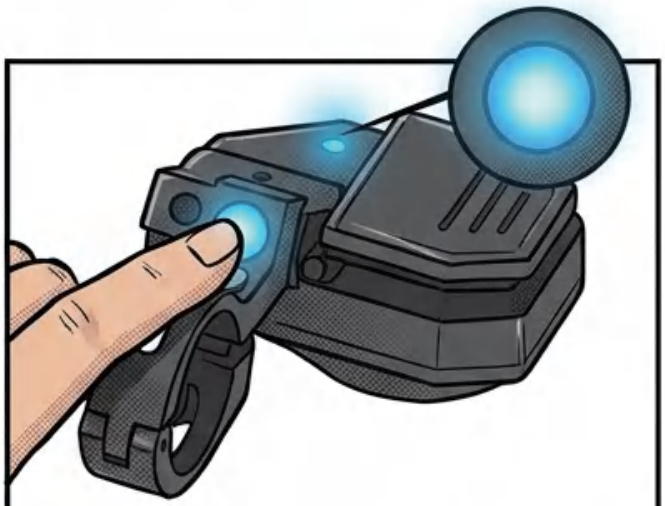
1.手控按鍵	7.電池充電口
2.LED 指示燈	8.座墊角度調節螺栓
3.電池槽	9.外管蓋
4.EPS 電池	10.座杆內管
5.電池卡扣	11.防塵套
6.座弓夾具	12.座杆外管

1.Manual control button	7.Battery charging port
2.LED indicator light	8.Saddle angle adjustment bolt
3.Battery compartment	9.Outer tube cap
4.EPS battery	10.Seatpost inner tube
5.Battery latch	11.Dust cover
6.Saddle clamp	12.Seatpost outer tube

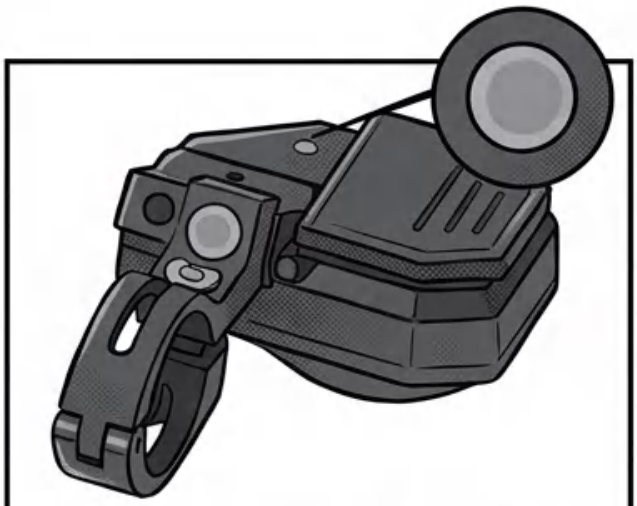
LED 電量指示燈
LED Indicator Function

如果按下控制器電控按鍵或座杆頭部的手控按鍵，則LED燈會亮起。LED的顏色表示電池電量。
在使用過程中，如果座杆並未響應EPS控制器指令，則表明EPS電池幾乎耗竭(LED紅燈閃爍)，且電池安全切斷功能已啟用。

When the controller's electronic control button of the seatpost's manual control button is pressed, the LED will light up. The LED color indicates battery status:
If during use the seatpost does not respond to ELEVO controller commands, this indicates the ELEVO battery is nearly depleted (LED red flashing) and the battery safety cut-off function has been triggered.



當按下電控按鍵LED燈顯示藍燈代表有電
When the LED lights blue upon pressing the control button: power is available.



當按下電控按鍵LED燈不亮起代表沒有電
When the LED does not light up: no power.

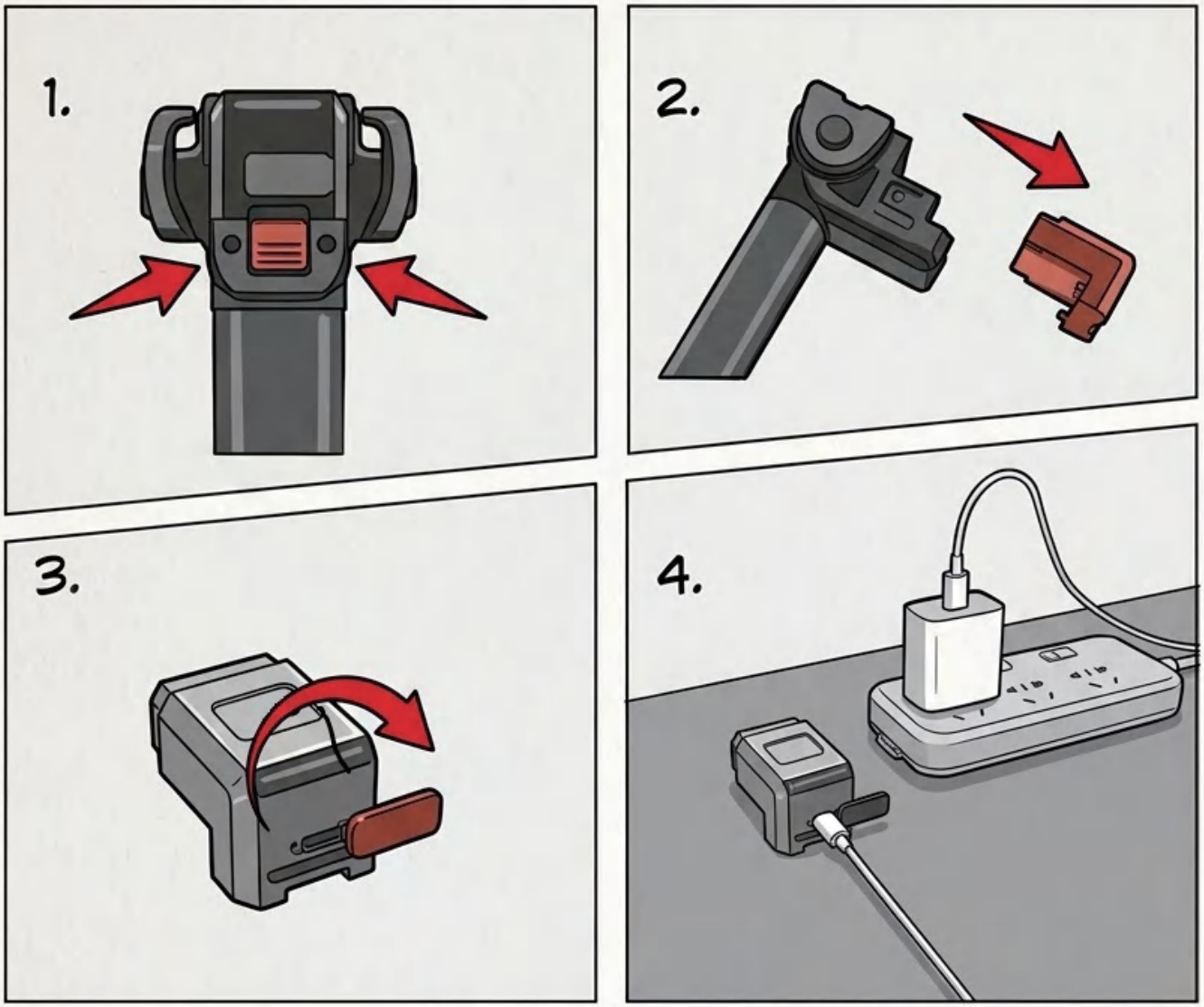


藍燈:10%-100%電量
Blue: 10%-100% battery remaining



紅燈:0%-10%電量
Red: 0%-10% battery remaining

電池充電
Battery charging



1.打開電池卡扣。
2.把電池從升降管卸下。
3.旋轉充電口蓋。
4.接上充電線，適配器輸入：5V 2A

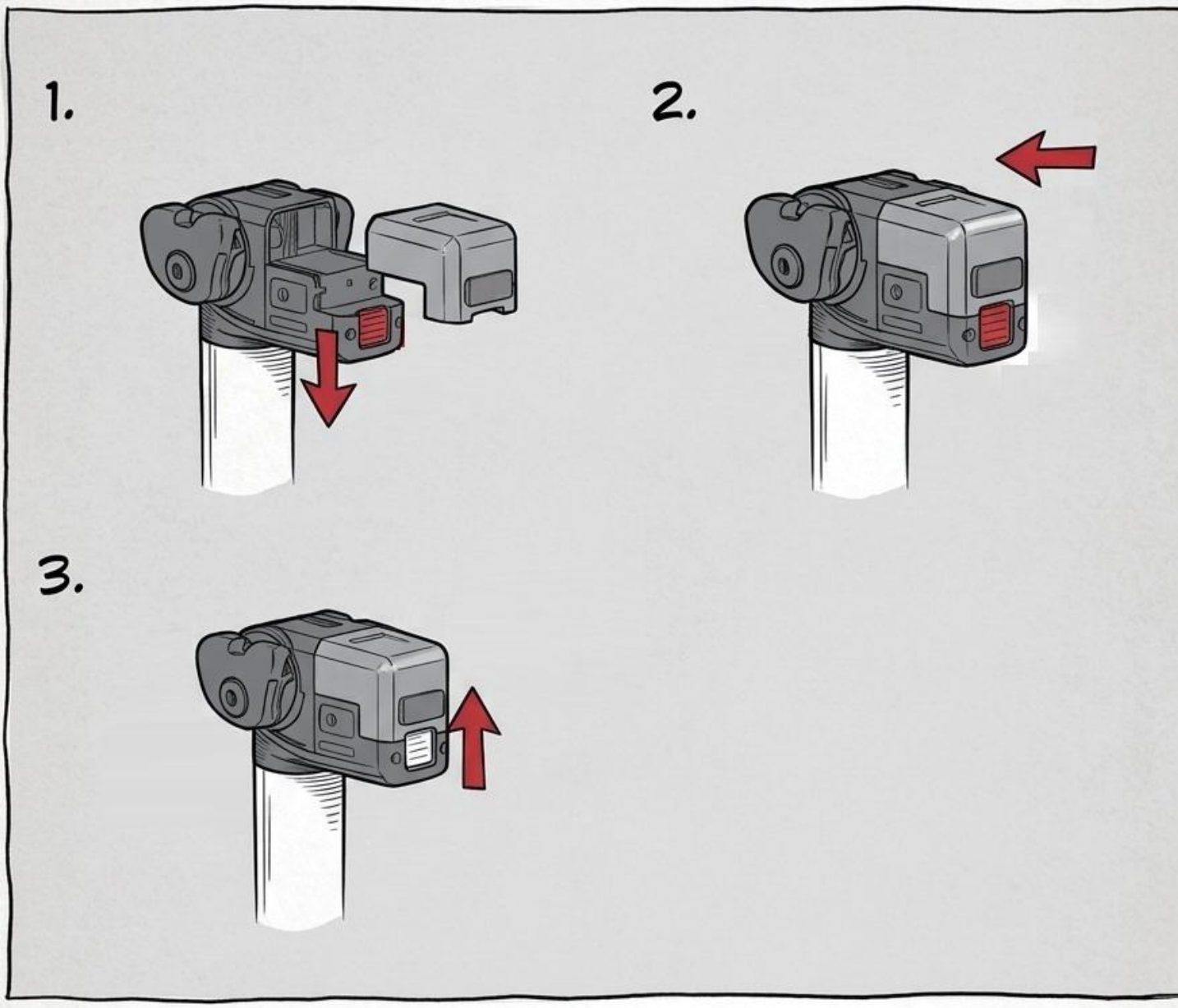
1. Release the battery latch.
2. Remove the battery from the seatpost.
3. Rotate the charging port cover.
4. Connect the charging cable. Adapter input: 5V 2A.

警告 WARNINGS

請用原裝/認證充電器及線，拒非認證配件；充電勿覆蓋設備，遠離易燃物與潮濕處（如浴室）；充滿即拔，忌夜間無人值守充電。若設備發燙、有異味或鼓包，立即斷電停用，严防短路、起火風險!

Warnings: Use only the original/authorized charger and cable. Do not use uncertified accessories. Do not cover the device while charging. Keep away from flammable materials and moisture (e.g., bathrooms).
Disconnect immediately when fully charged. Never leave charging unattended overnight.
If the device overheats, emits odor, or swells, cut off power immediately and stop using to prevent short circuits or fire hazards.

電池安裝
Battery Installation



1.打開電池卡扣。
2.將充滿電的電池插入座桿。
3.合攏電池卡扣。若安裝正確，卡扣可以扣到位。

1. Release the battery latch.
2. Insert the fully charged battery into the seatpost.
3. Close the battery latch. If installed correctly, the latch will click securely into place.

EPS 電動自行車 安裝座杆
EPS Electric Bike - Seatpost Installation



1.將座杆插入車架中管，插入深度不得低於座杆外管上標明的安全線（80或100MM）
2.調整好座杆安裝高度後，鎖緊座杆夾螺絲固定座杆。

1.Insert the seatpost into the bike frame's seat tube. Insertion depth must not be less than the minimum insertion line marked on the seatpost outer tube (80 or 100 mm).
2. After adjusting the seatpost height, tighten the seatpost clamp bolt to secure it.

警告
WARNINGS

1.如果車架為碳纖材質，需在車架中管內壁和座杆接觸面上塗適量的止滑劑，請勿塗潤滑脂。
2.座杆插入車架座杆中的長度必須達到最小要求值。如果插入的長度短於最小要求值，則可能導致在騎行時座杆或自行車車架損壞，造成這兩個部件出故障，從而導致人員嚴重受傷甚至死亡。

1.For carbon fiber frames, apply an appropriate amount of anti-slip paste on the inner wall of the seat tube and the seatpost surface. Do not use grease.
2.The seatpost insertion depth must meet or exceed the minimum requirement. Failure to meet this requirement may cause damage to the seatpost or frame during riding, leading to malfunction, severe injury, or even death.

控制器-夾环安裝
Controller - Clamp Ring Installation



1.將夾環內的EPS控制器轉動至理想的角度。
2.擰緊夾環夾緊螺栓。

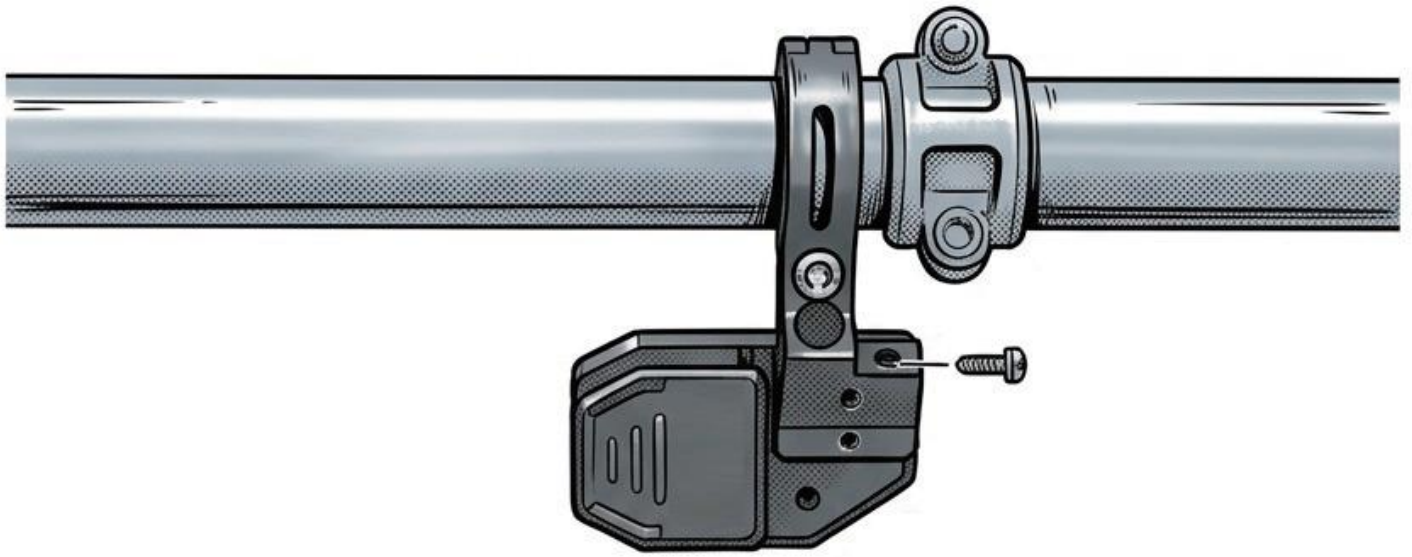
1.Rotate the EPS controller within the clamp ring to the desired angle.
2.Tighten the clamp ring bolt.

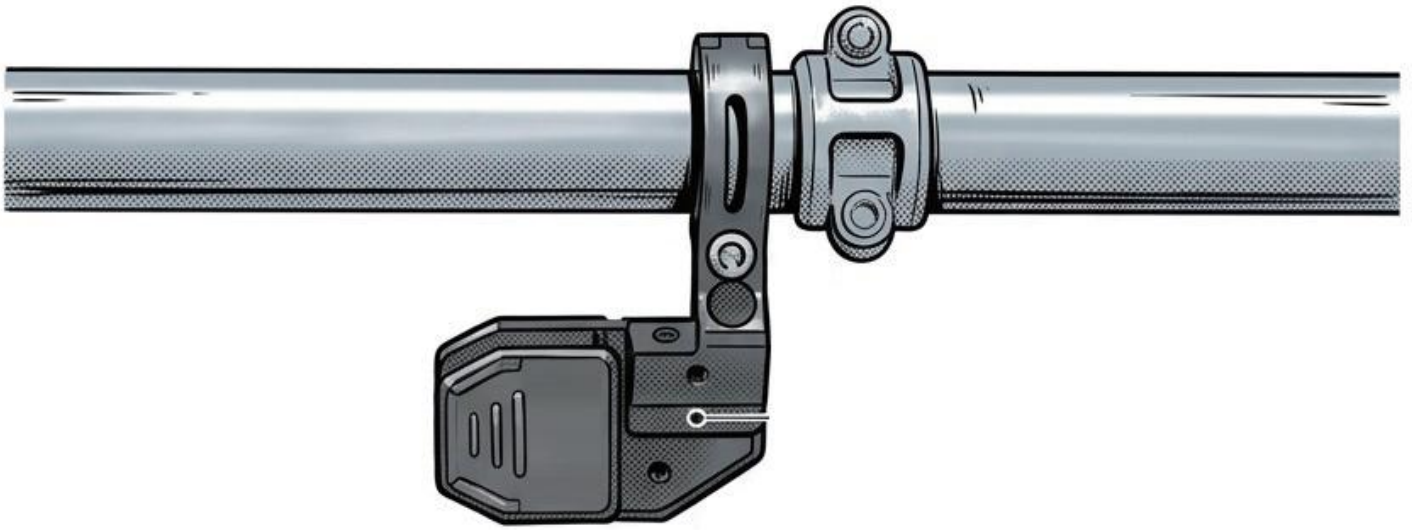
警告
WARNINGS

碰撞隱患：確認EPS控制器不會干擾煞車桿行程

ALARM Collision Hazard: Ensure the EPS controller does not interfere with brake lever travel

控制器 - 分離式夾具安裝
Controller - Split Clamp Installation



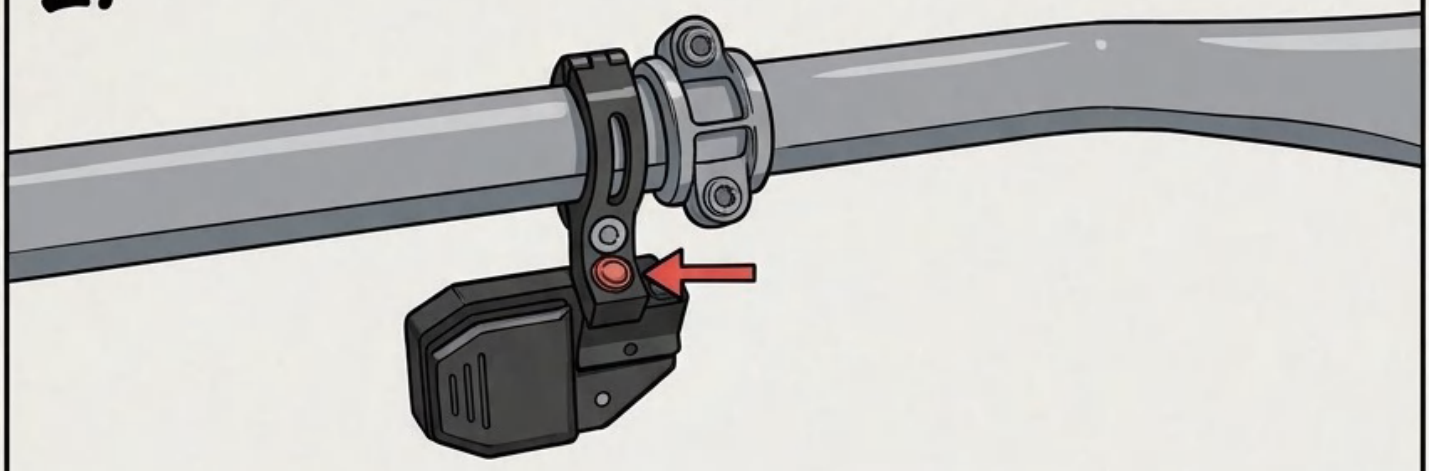


1. 當夾環位置固定後，還可透過分離式夾具上兩個不同的螺絲孔位調整出兩種控制器安裝使用距離

1.After fixing the clamp ring position, you can adjust the controller's mounting distance by using the two alternative bolt holes on the split clamp.

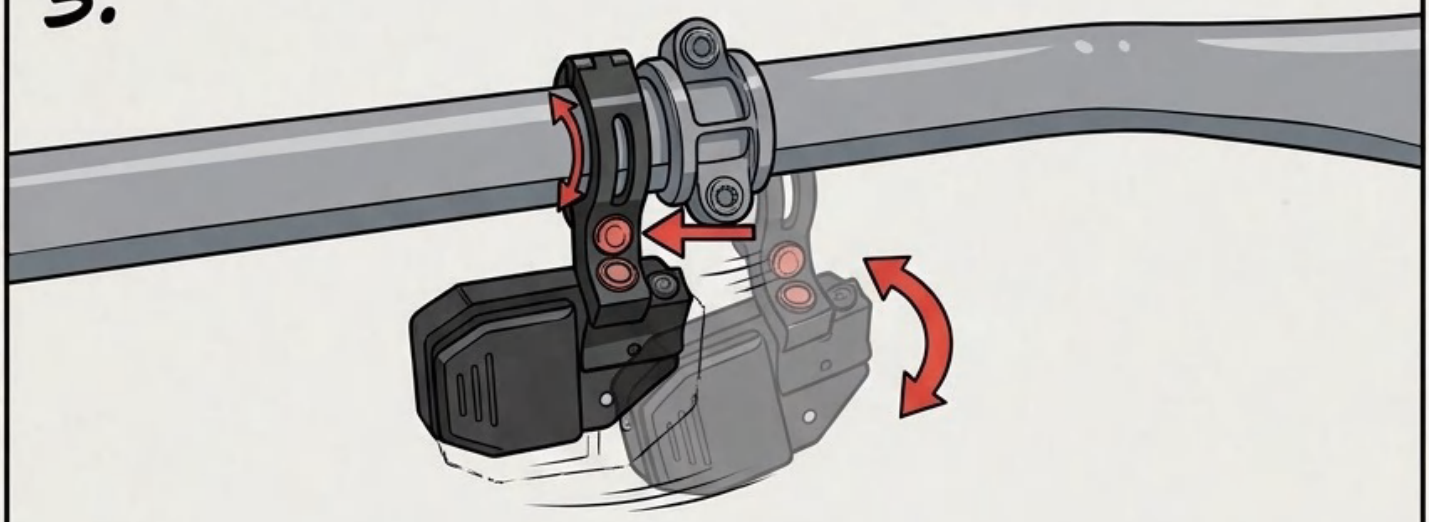
控制器 - 分離式夾具安裝
Controller - Split Clamp Installation

2.



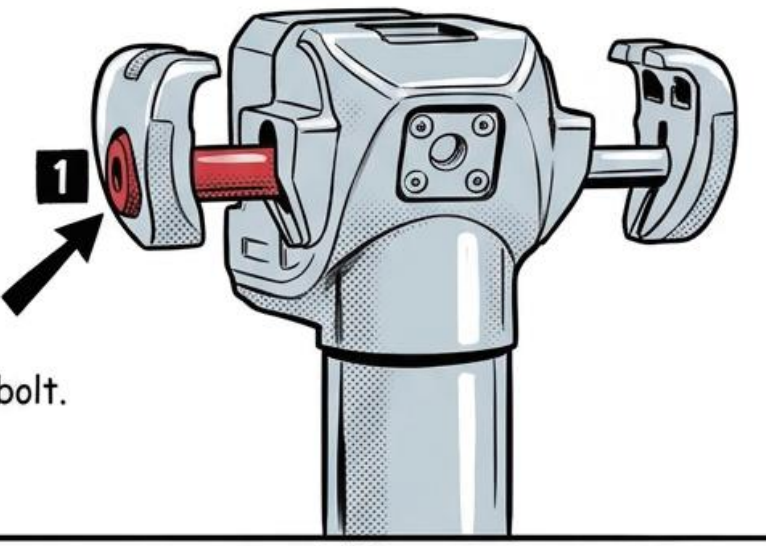
2.安裝EPS控制器螺栓，並擰緊至規定的扭力至：3N·m
2.Install the EPS controller bolt and tighten to the specified torque: 3 N·m.

3.

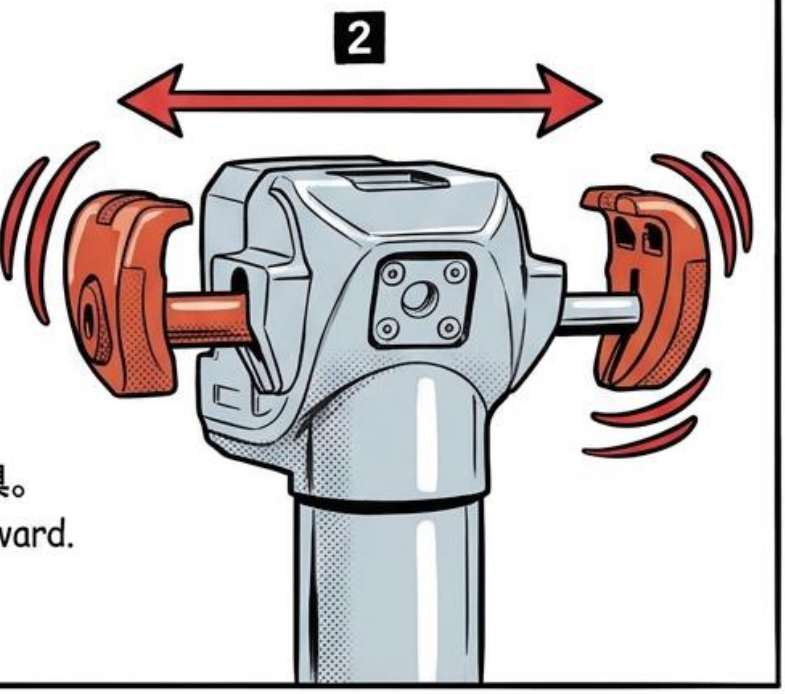


3.安裝EPS控制器調整至理想的位置，並擰緊至規定的扭力至：2N·m
3.Adjust the EPS controller to the desired position and tighten to the specified torque: 2 N·m.

車座安裝
Saddle Installation



1. 旋鬆座墊夾具螺栓。
1.Loosen the saddle clamp bolt.

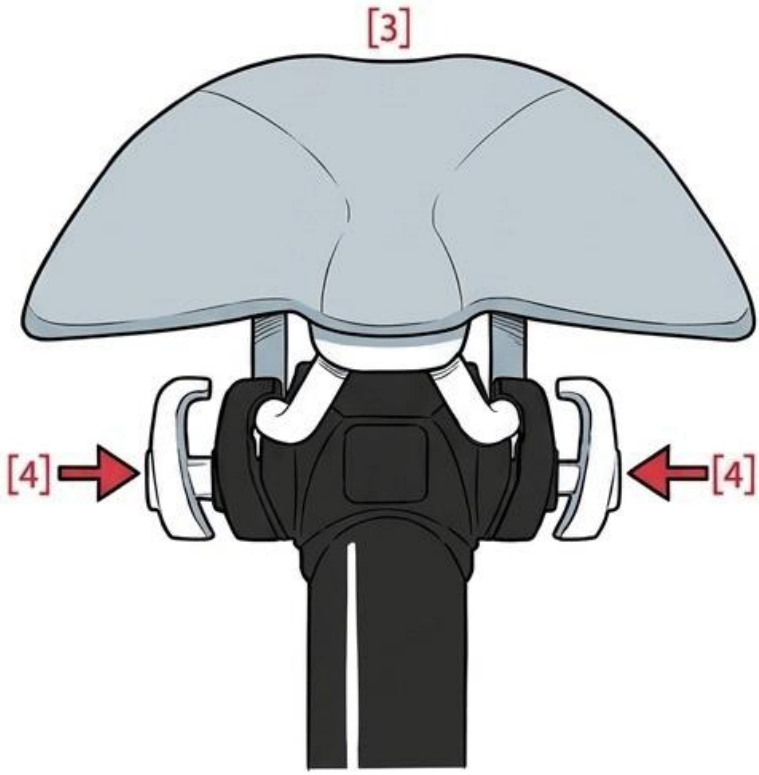


2. 向外滑動每一邊的外側夾具。
2.Slide the outer clamps outward.

車座安裝
Saddle Installation

3. 安裝車座，使座弓筆直抵在內側座弓夾具上。
4. 向里滑動外側夾具，使之筆直地卡在座弓上。握住夾具，使之穩穩卡住座弓。

3.Install the saddle, making sure the saddle rails rest directly against the inner clamps.
4.Slide the outer clamps inward until they are aligned and firmly secure the saddle rails. Hold the clamps to keep them steady.





5. 擰緊螺栓，直至剛好將夾具固定到位。請勿將螺栓擰得過緊。

5. Tighten the bolt just enough to hold the clamps in place. Do not overtighten.

車座安裝
Saddle Installation



6.按需調節車座斜度。如果車座並未傾斜，則旋鬆夾具螺栓，直至夾具鬆開。

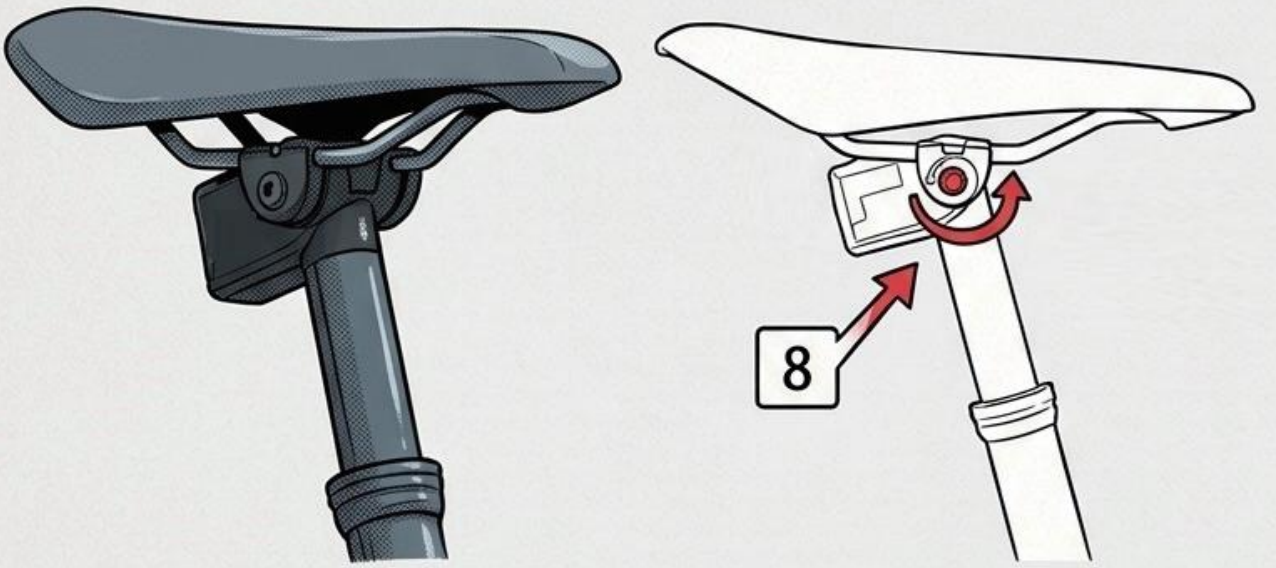
6.Adjust the saddle tilt as needed. If no tilt is required, loosen the clamp bolt until the clamp opens.



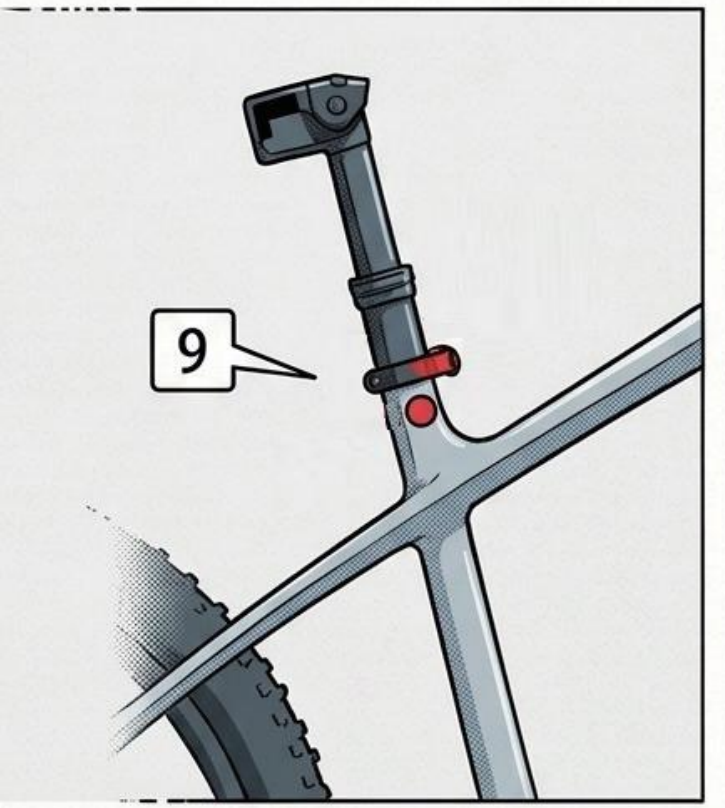
7.將座墊夾具螺栓擰緊至規定的扭矩值：15N・m Max。

7.Tighten the saddle clamp bolt to the specified torque: 15N・m Max.

車座安裝 /
Saddle Installation



8. 順時針擰緊斜度調節螺栓，直至擰不動。
若要重新調節座墊斜度，請旋鬆座墊夾具螺栓，並重複執行第5步至第7步。
8. Turn the tilt adjustment bolt clockwise until it stops. To readjust saddle tilt, loosen the clamp bolt and repeat steps 5–7.



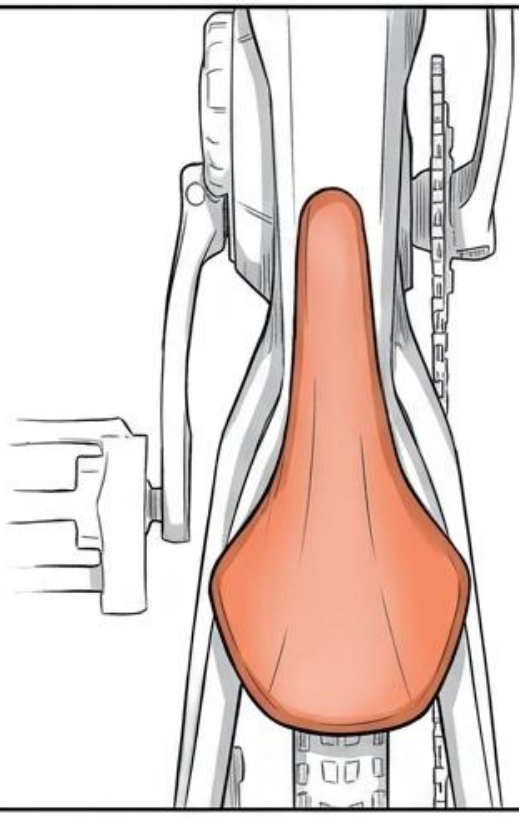
9. 鬆開座桿束鎖圈螺栓。

9.Loosen the seatpost binder bolt.

車座安裝
Saddle Installation

10. 將座墊居中。

10.Center the saddle.



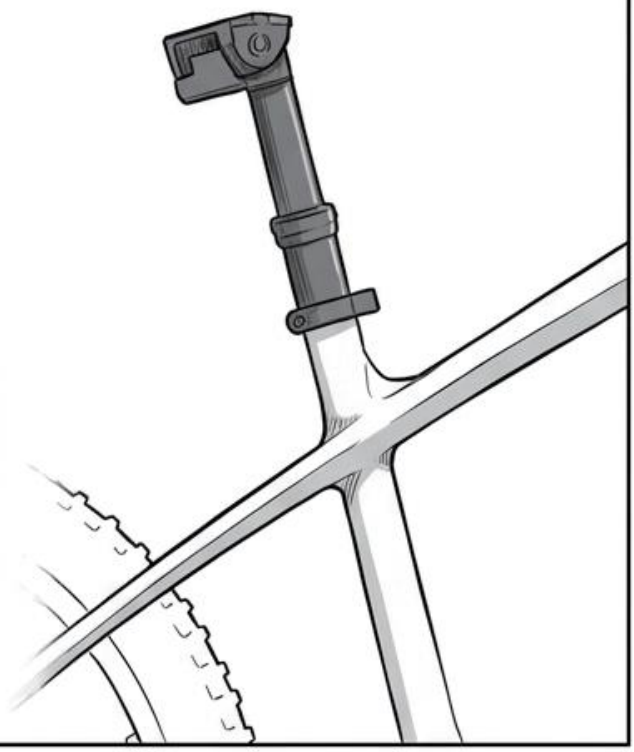
11.將座桿束鎖圈擰緊至車架廠商 規定的扭矩值：6.0N · m。

11.Tighten the seatpost binder bolt to the torque specified by the frame manufacturer: 6.0 N · m

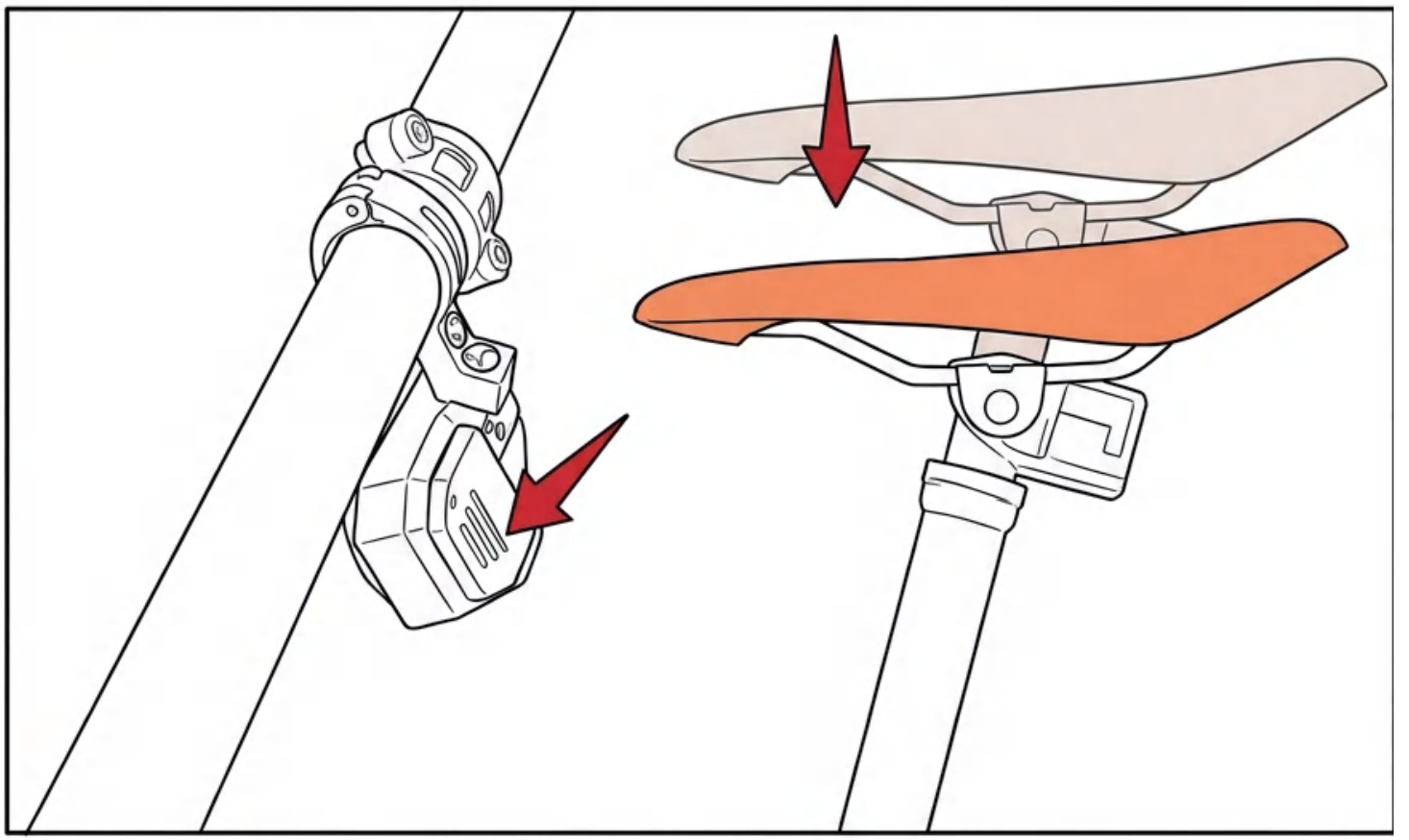
警告 WARNINGS

如果庚桿束鎖圈的扭矩超出6N · m，可能導致座桿無法正常工作。

Exceeding 6 N · m may prevent the seatpost from functioning properly.



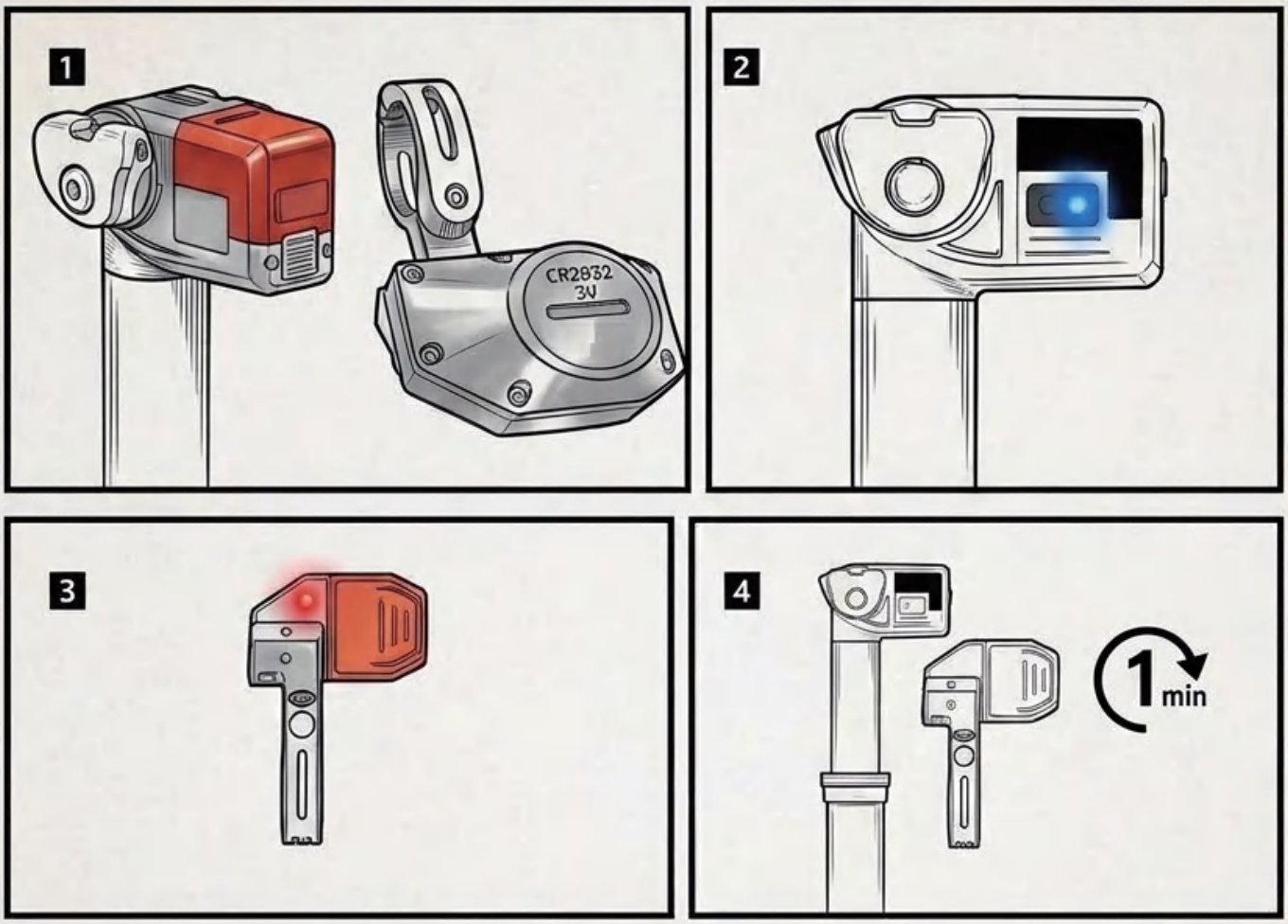
控制器
Controller



若要降低座桿，請按住EPS手控按鍵或控制器電控按鍵然後利用您的體重來壓縮座桿。若要升高座桿，請卸除座墊所承受的作用力，然後按壓並釋放EPS手控按鍵或控制器電控按鍵。
座桿可停在座桿行程中的任何位置，只要當座桿在所需的高度時釋放 EPS手控按鍵或控制器電控按鍵即可。

To lower the seatpost: press and hold either the EPS manual button or the controller's electronic button while applying body weight to compress the post.
To raise the seatpost: remove weight from the saddle, then press and release either the EPS manual button or the controller's electronic button.
The seatpost can stop at any height along its travel — simply release the button once the desired height is reached.

喚醒連接功能
Wake-Up & Reconnection Function



遙控器和坐杆一上電，請按以下步驟實現藍牙自動配對：
1. 確保 EPS 控制器和坐杆皆已通電（見圖 1、3）。
2. 按住 EPS 控制器上的電控按鍵（見圖 3），藍牙將自動配對設備，無需再單獨連接。

After the controller and seatpost are powered on, follow these steps to achieve automatic Bluetooth pairing:
1. Ensure the EPS controller and seatpost are both powered on (see Fig 1 & 3).
2. Press and hold the electronic button on the EPS controller (see Fig 3); Bluetooth will automatically pair the devices, with no need for a separate connection.

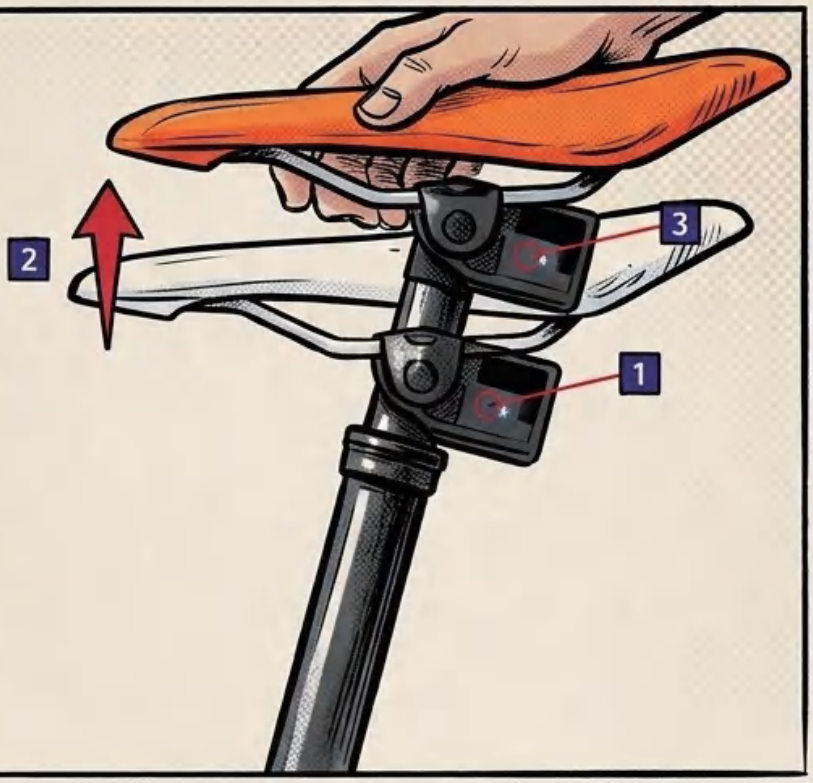
座桿手控按鈕
Seatpost Manual Button

如果 EPS 控制致動器電池在使用過程中發生耗竭，則手控按鍵可用於升高或降低座桿。

If the EPS actuator battery is depleted during use, the manual button can still be used to raise or lower the seatpost.

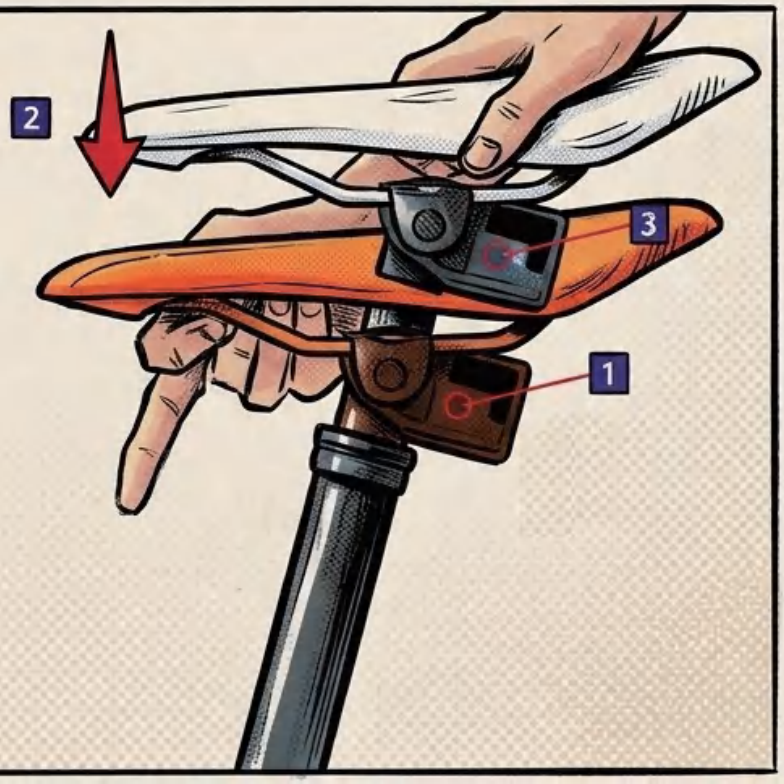
若要升高座桿，請用手托住座墊，然後按壓並釋放手控按鍵一次。
或按住手控按鍵，從而將座桿上升至所需的伸展位置後，釋放按鈕。

To raise the seatpost: Support the saddle with your hand, then press and release the manual button once.
Or press and hold the manual button until the seatpost extends to the desired height, then release.

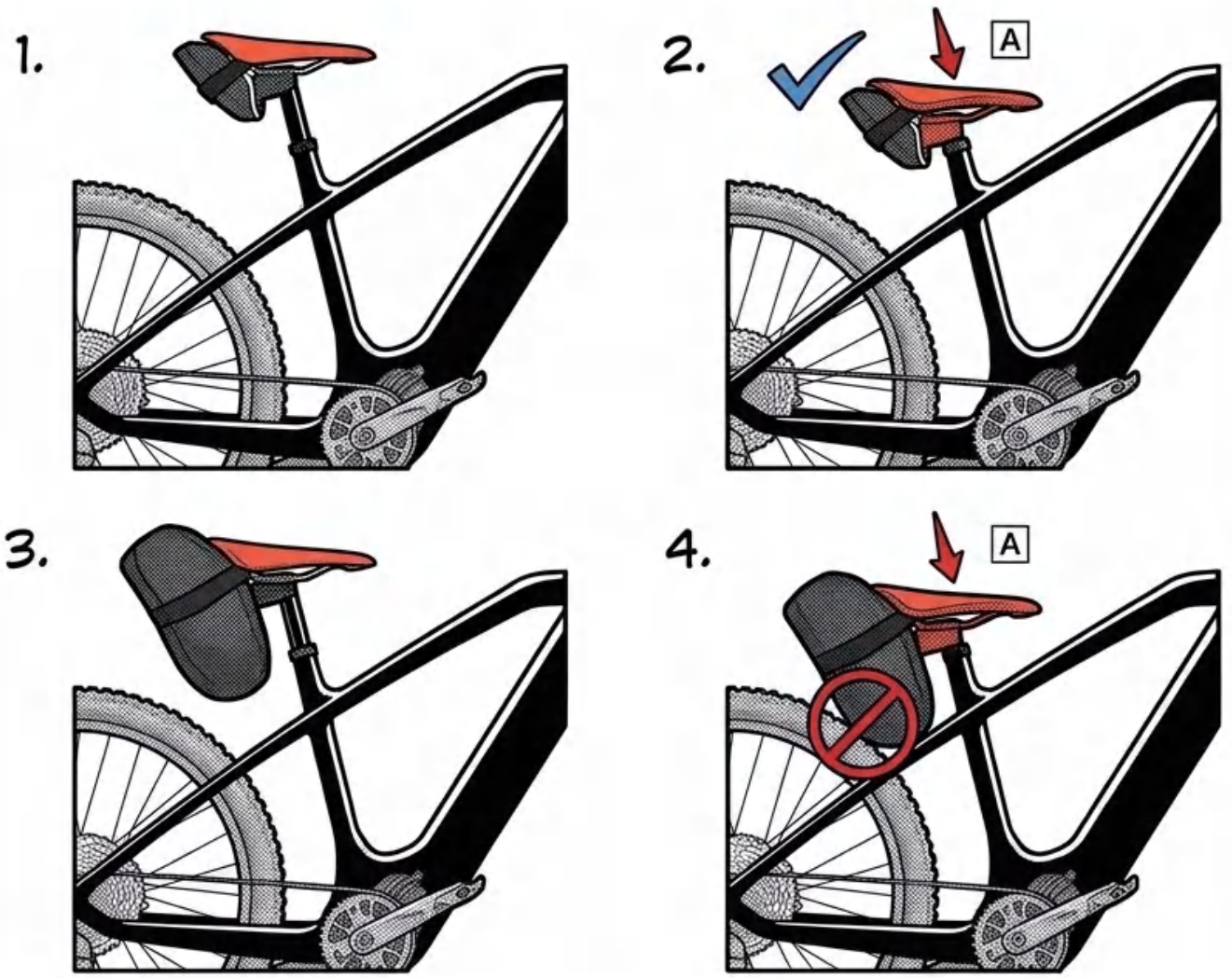


若要降低座桿請長按壓手控按鍵，然後用手向下按壓座墊，座墊達到所需的壓縮位置時請停止下壓，然後釋放按鈕。

To lower the seatpost: Press and hold the manual button, then press down on the saddle until it reaches the desired height. Release the button to lock the position.



安全檢查
Safety Check



如果已安裝車座包，請調低車座，以確認車座包無法觸碰到後胎。如果車座包的任何部件觸排到後胎，請根據需要調整，或者卸下車座包。

If a saddle bag is installed, lower the saddle to ensure the bag does not touch the rear tire. If any part of the saddle bag comes into contact with the tire, adjust or remove the bag as needed.

注意
Note:

如果已安裝車座包，請勿將車座包的任何部件固定在內管，以免影響產品升降功能甚至損壞產品。

If a saddle bag is installed, do not secure any part of it to the inner tube, as this may affect the dropper function or damage the product.

保養
Maintenance

騎行前準備

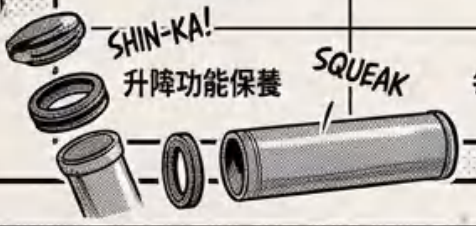
每次騎行前，都應檢查座桿是否牢固地固定在車架上，且所有夾緊螺栓都已按照規定的扭矩值擰緊。確保您的座桿沒有顯示過度磨損的跡象，並且沒有洩漏。檢查座桿是否運作正常。

Pre-Ride Check

Before each ride, make sure the seatpost is securely fixed in the frame and all clamp bolts are tightened to the specified torque values. Ensure the seatpost shows no signs of excessive wear or leakage. Verify that the seatpost operates normally.

定期維護

保養項目	週期建議	工具/材料	步驟說明
表面清潔	每次	乾淨軟布，常溫水	擦拭內管、外管及防塵套的外表
伸縮件潤滑	每月	專用潤滑脂	鬆開外管蓋將潤滑脂均勻塗抹於內管上
升降功能保養	每年	內六角、扭力扳手	整只內裝拆解，清潔防塵塵套和外管，在防塵套內徑、內管及膠條加潤滑脂









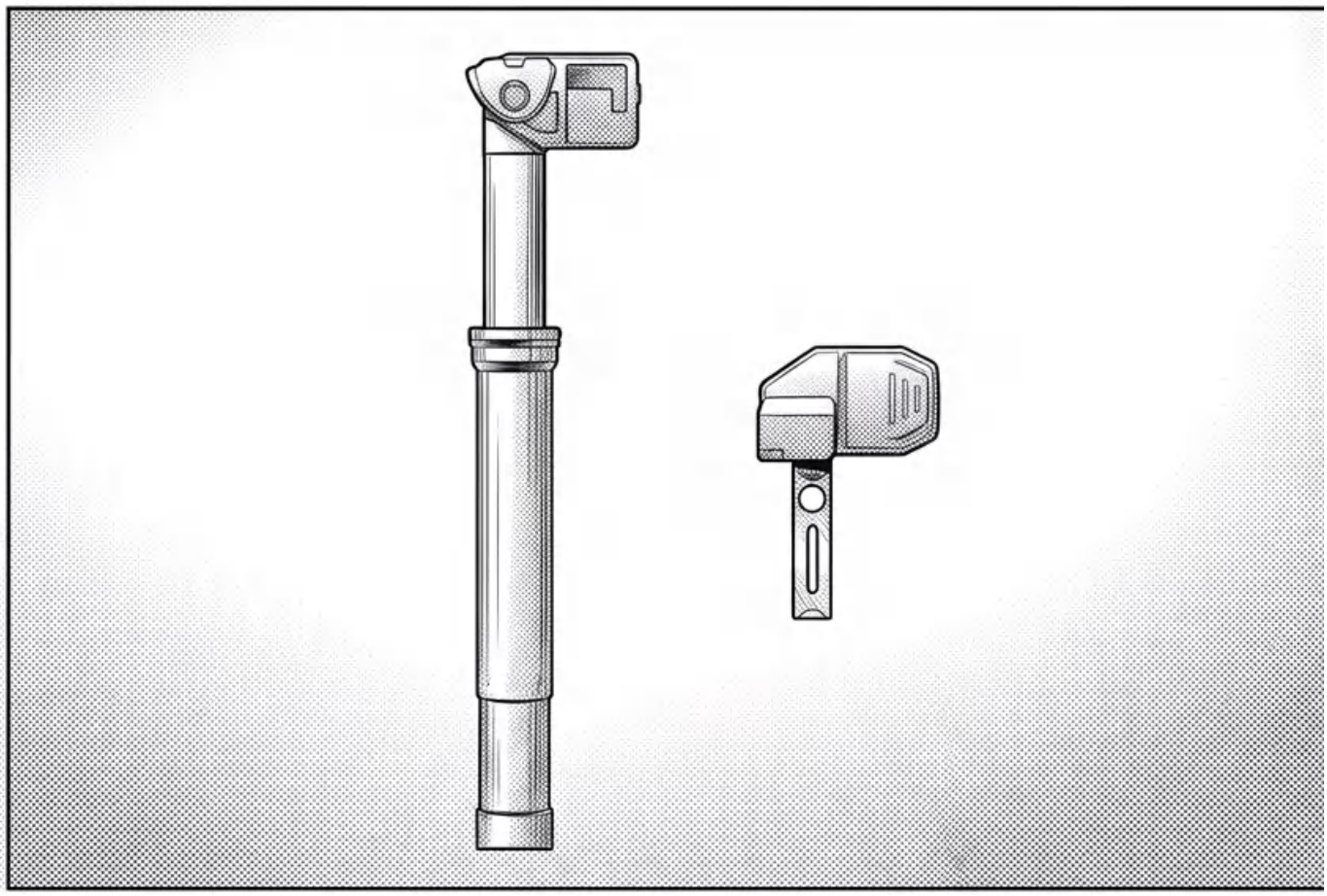
Regular Maintenance

Maintenance Item	Recommended Interval	Tools/Materials	Instructions
Surface Cleaning	Each Ride	Soft clean cloth, water (room temperature)	Wipe the surface of the inner tube, outer tube, and dust cover.
Sliding Part Lubrication	Monthly	Specialized grease	Loosen the outer tube cap and evenly apply grease to the inner tube.
EPS Dropper Function Service	Annually	Hex wrench, torque wrench	Disassemble the unit, clean the dust cover and tubes, apply grease to the dust cover's inner diameter, inner tube, and seals.





規格參數
Specifications



EPS電池：7.4V 300mAh 2.22Wh
控制器電池：CR2050 380mAh
存儲溫度：-30℃ ~ 70℃
工作溫度：-20℃ ~ 60℃
防護等級：IP67
坐墊座弓：直徑為7X7mm、7X9mm
座桿直徑規格：27.2mm、30.9mm、31.6mm和34.9mm
座桿升降行程：60mm、80mm、100mm、125mm、150mm、175mm

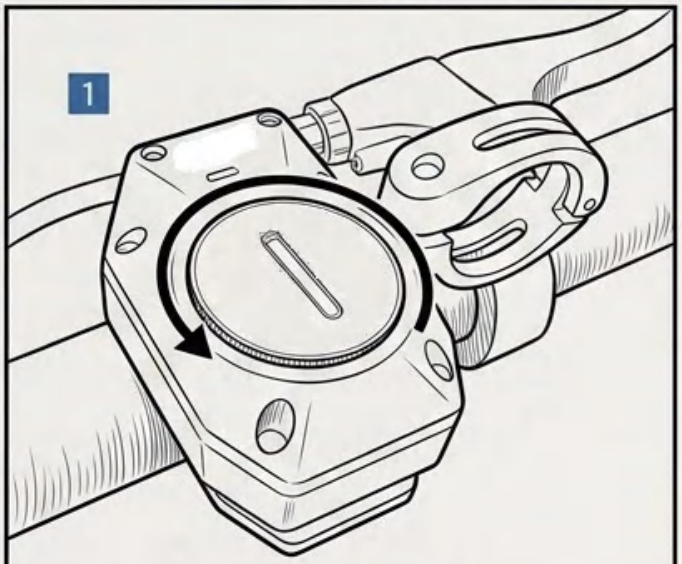
EPEVO Battery: 7.4V 300 mAh 2.22Wh
Controller Battery: CR2050 380 mAh
Storage Temperature: -30 °C to 70 °C
Opcrating Tempcrature: -20 °C to 60 °C
Protection Rating: IP67
Saddle Rall Compatibility: Ø 7 x 7 mm, Ø 7 x 9 mm
Seatpost Diameter Options: 27.2 mm, 30.9 mm, 31.6 mm, 34.9 mm
Seatpost Travel Options: 60 mm, 80 mm, 100 mm, 125 mm, 150 mm, 175 mm

控制器電池更換
Controller Battery Replacement

如果 EPS 控制器上 LED 閃爍紅燈，請更換電池。

If the EPS controller LED flashes red, replace the battery.

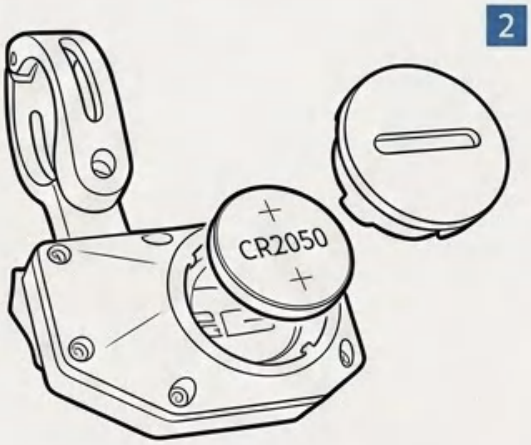
1



1.使用硬幣來逆時針旋轉電池蓋，以到達開位

1.Use a coin to rotate the battery cover counterclockwise to the "open" position.

2



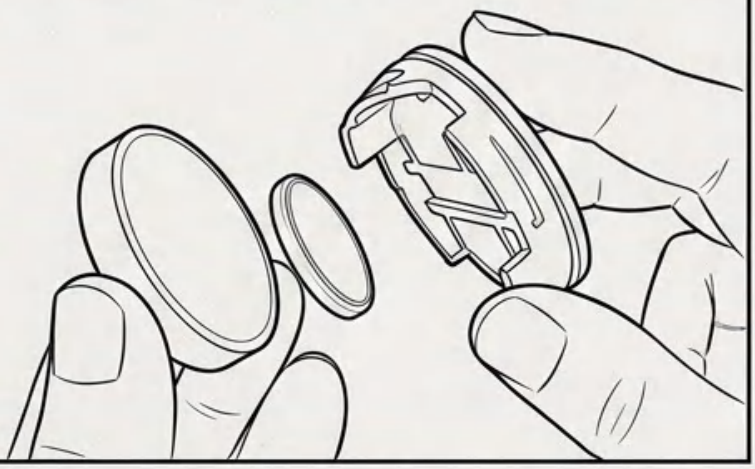
2.卸下電池蓋和鈕扣電池。

2.Remove the battery cover and the coin cell battery.

3

3.把鈕扣電池從電池蓋卸下。

3.Detach the coin cell battery from the battery cover.



注意 為了防止受潮損壞，請勿卸下電池蓋O型圈。

Note: Do not remove the O-ring from the battery cover, as it prevents moisture damage.

控制器電池更換
Controller Battery Replacement

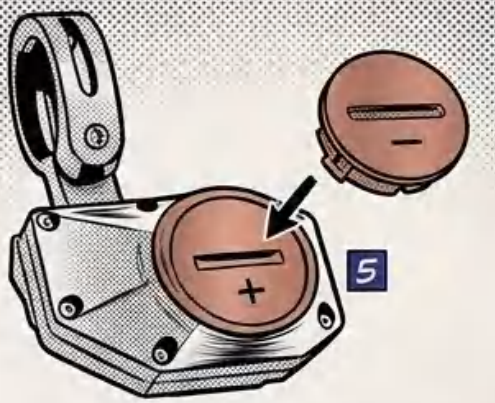
4



4.把新的CR2050鈕扣電池插入電池蓋（正極一側先入）

4.Insert a new CR2050 coin cell battery into the cover (insert the positive side first).

5

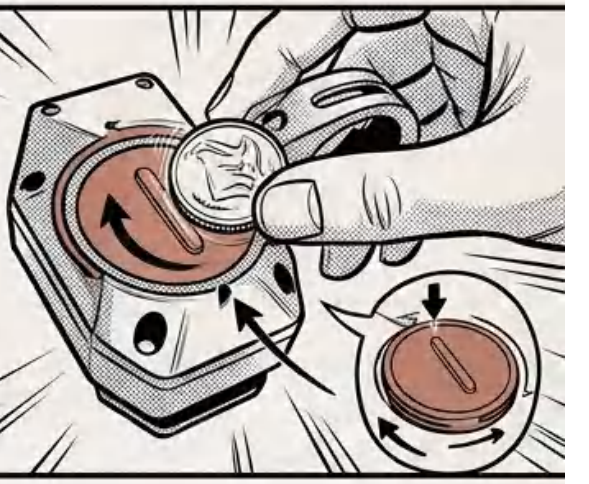


5.重新把電池蓋安裝入 EPS控制器

5.Reinstall the battery cover into the EPS controller.

6.用硬幣順時針轉動電池蓋轉不動並且鎖定到位。請確認電池蓋上的點與EPS的箭頭末端對齊。

6.Use a coin to rotate the cover clockwise until it stops and locks in place. Ensure the mark on the cover aligns with the end of the arrow on the EPS.



警告
WARNINGS

請勿將電池丟在火中進行處置。
請把電池放在兒童接觸不到的地方。
請勿將電池放入嘴巴中。如不慎吞入，請立即就醫。
請勿使用尖銳物體卸除電池。

Do not dispose of the battery in fire.
Keep batteries out of reach of children.
Do not place the battery in your mouth. If swallowed, seek medical help immediately.
Do not use sharp objects to remove the battery.

FCC Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.