EXA FORM
翼炫風

DROPPER SEATPOST USER MANUAL

座管使用手册

SCAN FOR
FULL TECHNICAL
DOCUMENTATION

所有ExaForm产品的完整文件均可从以下网址下载: www.exa-form.com

Download these instructions and more at: www.exa-form.com

READ THIS FIRST
请先阅读 1

Thank you for purchasing a new ExaForm Drpooer post.

Your new seatpost is warranted for a period of two years from the date of purchase. The warranty is expressly limited to the repair or replacement of the defective part and is the sole remedy of the warranty. The warranty applies only to the original owner and is not transferrable. Proof of purchase is required to validate warranty eligibility. The warranty does not cover normal wear and tear, routine maintenance, improper installation or improper use of the seatpost.
Modification of the seatpost in any manner shall void the warranty. Kind Shock Hi-Tech Co. Ltd. shall not be responsible for incidental or individual costs incurred by the warranty service provider that are not covered by this warranty. The user assumes the risk of any personal injury or property damage, including damage to the seatpost, and any other losses, if the seatpost is modified or improperly used at any time. This warranty gives the consumer specific legal rights and those rights vary from state to state. This warranty does not affect the statutory rights of the consumer.

ATTENTION

This is a high performance product. It will give you reliable service if it is installed properly and regularly maintained by an authorized ExaForm Service Center. Please read through these instructions fully and follow them carefully before you install your new seatpost.

NOTE: It is normal for some models of ExaForm Drpooer post to extend when pulled. This may occur when hanging the bicycle by the saddle but does not damage the dropper. When the bike is no longer hung by the saddle, it will return to the rider-prescribed ride height.

WARNING

ExaForm Drpooer post must be regularly maintained by a qualified service technician. If you need assistance locating a qualified service technician, Service Center locations can be found at www.exa-form.com. Do not disassemble your seatpost. Disassembly could cause damage and severe personal injury as some of the contents are under pressure. Failure to follow these warnings and instructions will immediately void your warranty.

READ THIS FIRST
请先阅读 1-1

感谢您购买新的ExaForm升降座管。您的新座管自购买之日起享有两年保固。保固范围仅限于维修或更换有瑕疵的零件，并且这是保固提供的唯一补救措施。此保固仅适用于原始购买者，且不可转让。须提供购买证明以验证保固资格。
保固不涵盖正常磨损与损耗、例行保养、不当安装或使用座管的情况。任何形式的座管改装都将使保固失效。Kind Shock Hi-Tech Co. Ltd. 对保固服务供应商不涵盖的附带或间接费用概不负责。
若座管被改装或不当使用，使用者需承担任何人身伤害或财产损失的风险，包括座管损坏及由此产生的其他损失。保固赋予消费者特定的法律权利，这些权利因州别而异。本保固不影响消费者的法定权。

注意

这是一款高性能产品。若由授权ExaForm服务中心妥善安装并定期保养，将能提供您可靠的服务。在安装新座管之前，请完整阅读并遵循这些指示。

注意：某些ExaForm升降座管在被拉起时会自动延伸。这在将自行车由座垫悬挂时可能会发生，但不会损坏座管。当自行车不再由座垫悬挂时，座管会自动回到骑乘者预设的高度。

警告

ExaForm 升降座管必须由合格的服务技师定期维护。如需协助寻找合格技师，请至 www.exa-form.com 查询服务中心地点。

请勿自行拆解座管。拆解可能会导致损坏与严重人身伤害，因为部分内部零件为加压状态。不遵守这些警告与指示将立即使您的保固失效。

READ THIS FIRST
请先阅读 1-2

BEFORE EACH RIDE

Before each ride, check that the seatpost is secure in the frame and that all clamping bolts are tightened to their specified torque values. Make sure that your seatpost does not show sign of excessive wear and is not leaking. Check that the seatpost functions properly. Make sure that the maximum raised position of the seatpost is not too high for the rider to properly maintain control of the bicycle.

PERIODIC MAINTENANCE

Your ExaForm seatpost requires periodic service to maintain consistent function. Please see your local dealer to have this service performed.

Routine maintenance should be done at regular intervals. Interval duration will depend on frequency of use and conditions. The seatpost should be cleaned and lubricated at least once every 6 months. Wet or severely dusty conditions will require more frequent maintenance. If high pressure water is used to wash the bicycle, more frequent maintenance is recommended due to the increased chance of water entering the system. If degradation of performance occurs, perform maintenance as soon as possible. Videos of service procedures on all models are available at http://www.exa-form.com/support.

For more information, please contact your local Service Center. Service Center contact information can be found at http://www.exa-form.com.

每次骑乘前
在每次骑乘前，请确认座管是否稳固地安装在车架内，并确保所有固定螺栓均已依照指定扭力值锁紧。
请确认座管无过度磨损或漏油的情况，并检查座管功能是否正常。
同时，请确保座管升起后的位置不会过高，以免影响骑士对自行车的控制能力。

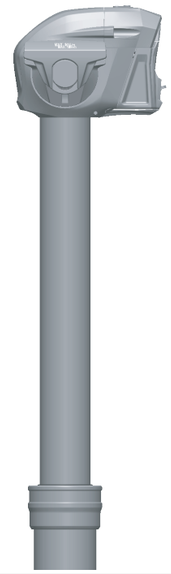
定期保养
ExaForm座管需要定期保养以维持稳定的功能。
请洽询当地经销商以进行保养服务。
应定期例行保养，间隔时间依使用频率与环境条件而异。
建议至少每六个月清洁并润滑一次座管。
若在潮湿或多尘的环境下使用，则需要更频繁地进行保养。

READ THIS FIRST
请先阅读 1-3

若以高压水柱清洗自行车，也建议更频繁地保养，因为水分可能进入系统而影响性能。
若发现性能下降，请尽快进行保养。

所有型号的保养影片可于 www.exa-form.com 观看。

如需更多资讯，请联络当地的服务中心。
服务中心的联络资讯可于 www.exa-form.com 查询。



BEFORE INSTALLATION
安装前请阅读 2

Please be sure your new ExaForm seatpost is designed to fit in your frame. All ExaForm seatposts are designed to fit either 27.2mm, 30.9mm, 31.6mm or 34.9mm seat tube inner diameters only. Improper fit may cause slippage, binding, faulty performance, injury and may result in void of warranty.when tightening the seatpost binder bolt. DO NOT EXCEED 5n-m.

- ExaForm **DOES NOT** recommend modification or alteration of your frame in any way. Doing so may void your frame or bicycle's warranty and may result in frame failure which could lead to injury or death.
- Make sure your frame is clean and free of debris, grease and the inside of your seat tube is smooth and free of any object that may score the seatpost.
- Apply grease to all seatpost bolt threads.
- **Alloy Models:** For models using an alloy mast in alloy bike frames, apply friction or anti-seize compound to the inside of the frame's seat tube and inserted surface of the seatpost. **Do not use grease.**
- **Carbon Models:** For models using an carbon mast **or alloy mast in a carbon frame,** always install in a clean dry frame and always use fiber prep or suitable compound. Always use the torque wrench when tightening the seatpost binder bolt. DO NOT EXCEED 5n-m.

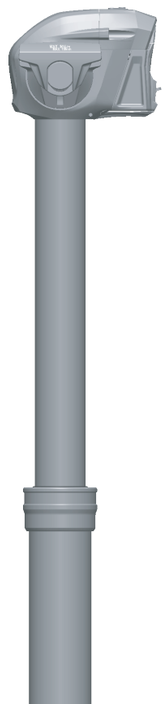
请确保您的 ExaForm座管尺寸适合您的车架。所有ExaForm 座管设计适用于下列内径尺寸的座管管径：27.2mm、30.9mm、31.6mm 或 34.9mm。
若尺寸不合，可能导致滑动、卡滞、性能不良、受伤，甚至使保固失效。

- ExaForm不建议 对车架进行任何修改或改装。这样可能会导致您的车架或整台自行车失去保固，并可能导致车架失效，造成受伤甚至死亡的风险。
- 请确保车架内部干净，无杂质、油脂，且座管管壁内部光滑无异物，以防刮伤座管。
- 对所有座管螺丝的螺纹处应上润滑油。
  铝合金车架：
  若使用铝合金本体与铝合金车架，请在车架座管内壁与座管插入部分使用防咬合剂或摩擦剂。请勿使用润滑油脂。
  碳纤车架：
  若使用碳纤本体或铝合金本体但安装于碳纤车架，务必在干净干燥的车架内部安装，并使用纤维组装膏或专用化合物。请务必使用扭力扳手锁紧座管固定螺丝，最大扭力不可超过 5 牛顿米 (Nm)。

SEATPOST ORIENTATION
座管方向性 3

ZOLT

Front of Bicycle 朝自行车前方 ← → Rear of Bicycle 朝自行车后方



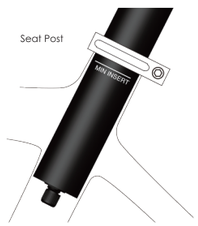
MINIMUM INSERTION
最小插入深度 4

ZOLT

MINIMUM INSERTION DISTANCE

All seatpost models must be inserted into the bicycle's seat tube to cover the minimum insertion line indicated on the seatpost .

- Insufficient insertion of the seatpost into the bicycle frame's seat tube could result in damage to the seat post and/or bicycle and may result in a loss of control of the bicycle which may lead to serious injury or death.



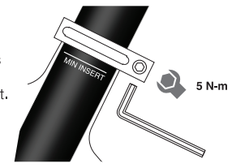
最小插入距离
所有座管型号都必须插入车架的座管中，直到覆盖座管上标示的最小插入线。

- 若座管未充分插入车架的座管中，可能会造成座管及/或车架损坏，并可能导致对自行车的控制能力丧失，进而造成严重伤害甚至死亡。

SEAT COLLAR TORQUE

Tighten your frame's seat collar to a recommended torque of 5 N-m. Do not over torque your frame's seat collar as this may inhibit proper function of your seatpost.

- Do not over torque your frame's seat collar as this may inhibit proper function of your seatpost.



座管束夹的锁紧扭力
请将车架上的座管束夹锁紧至建议的扭力值 5 N·m。

- 请勿过度锁紧车架的座管束夹，否则可能会影响座管的正常功能。

MINIMUM INSERTION
连接遥控器 5

ZOLT

Position the hinged remote perch clamp on the handlebar in the desired location. The remote is designed for left hand use only.

Affix the remote pod to the mounting perch in the desired inboard or outboard positions according to your preference. Both the clamp bolt and remote pod fixing bolt should be torqued to a maximum of 3 N-m.

将遥控束环固定安装在您希望的车把位置上。此遥控器仅设计供左手使用。

根据您的偏好，将遥控器固定在支架上，位置可选择靠内或靠外。夹具螺丝与遥控器本体的固定螺丝最大扭力为 3 牛顿米（N·m），请勿超过此数值。



CONNECTING THE REMOTE
无线按把配对 6

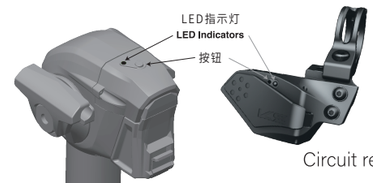
ZOLT

Your Zolt has been paired with the included remote pod at the factory. If pairing is lost or individual components have been replaced, you may re-pair the Zolt dropper post with the remote using the following steps:

1. Press the motor unit button until the LED illuminates green and blinks.
2. Simultaneously, use a thin, blunt stick such as a paper clip to depress the recessed button on the remote pod and press the actuated lever at the same time. The LED will illuminate blue. After this process, the remote's previous pairing record is removed. Then, press the actuated lever again until the blue LED blinks to enter pairing mode and waiting it automatically connect with the motor unit.
3. The LED indicators on both the dropper motor and remote pod will turn off once successfully paired.
4. If either LED remains illuminated, repeat steps 1 through 3.
5. Actuate the remote to confirm the components are paired.

您的 Zolt 在出厂时已与随附的遥控器完成配对。如果配对失效或更换了个别组件，您可以按照以下步骤重新将 Zolt座管与遥控器配对：

1. 按下马达单元上的按钮，直到 LED 指示灯闪烁绿光。
2. 同时，使用如回纹针等细且钝的工具，按下遥控器上的凹陷按钮，并同时压下作动拨杆，此时 LED 会亮起蓝光。此程序完成后，遥控器即清除了先前的配对记录。接着，再次单独压下作动拨杆，直到蓝色LED灯闪烁进入配对模式，并等待与马达单元完成自动连接。
3. 成功配对后，升降座管马达和遥控器上的 LED 指示灯都会熄灭。
4. 如果有任何一个 LED 灯持续亮着，请重复步骤 1 到 3。
5. 实际操作遥控器，以确认组件已成功配对。



Circuit remote

SADDLE INSTALLATION
座垫安装

ZOLT

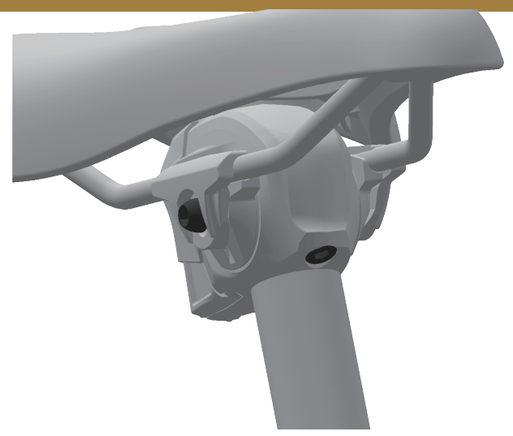
Slide the through bolt out along with the left and right side saddle retainer caps

请将贯穿螺丝，螺母连同左右两侧的座垫固定夹片一起滑出。



SADDLE INSTALLATION
座垫安装

ZOLT



Install the saddle and left and right saddle retainer caps to hold the saddle rails.

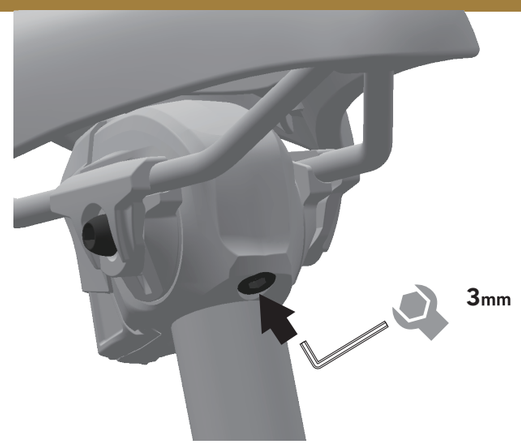
Insert the though bolt and thread back in but do not full tighten at this time.

安装座垫时，请将左右两侧的座垫固定盖装上，以固定座垫导轨。

将螺栓插入并旋入，但此时请不要完全锁紧。

SADDLE ANGLE ADJUSTMENT
座垫角度调整

ZOLT



Use a flat head screwdriver to loosen the outer cap for the saddle angle adjustment screw.

Use 3mm hex wrench on inner saddle angle adjustment screw to make fine adjustments to the saddle angle.

Tighten the outer cap.

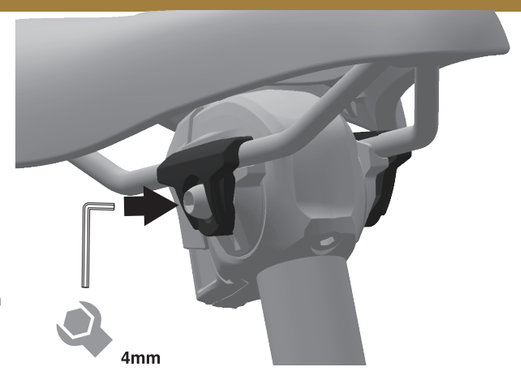
使用4mm内六角扳手松开座垫角度调整螺丝外盖。

使用 3mm 内六角扳手调整内部座垫角度调整螺丝，以进行座垫角度的微调。

调整完毕后，请再锁紧外盖六角螺丝。

SADDLE INSTALLATION
座垫安装

ZOLT



Loosen the single clamp bolt with a 4mm
Max 10Nm

(Carbon saddle rails typically require a torque between 4 Nm and 8 Nm.)

使用4mm六角扳手放松
两侧夹片螺丝
最大扭力：10 Nm

（碳纤维座弓通常建议锁固扭力为 4–8 Nm。）

FIRST USE
第一次使用

ZOLT

To lower the saddle, weight the saddle firmly with your hand or sit on the bike while pressing and holding the paddle on the remote pod. Release the lever when the desired height is reached.

To raise the saddle, unweight the saddle while pressing and holding the paddle on the remote pod. Release the lever when the desired height is reached.

You can raise and lower your saddle to any desired position within the seatpost's travel.

要降低座垫，请用手压住座垫或坐上自行车，同时按住遥控器上的控制杆。
当座垫降到您想要的高度时，松开控制杆。
要升高座垫，请减轻座垫的重量，同时按住遥控器上的控制杆。当座垫升到您想要的高度时，松开控制杆。

您可以在座管的行程范围内将座垫升降至任意想要的位置。

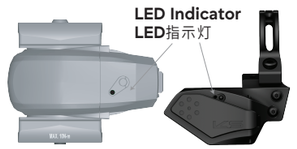


CHARGING AND BATTERY CARE
充电与电池保养

ZOLT

The color of the LED on the Zolt dropper and remote will indicate the amount of power remaining.
Input rating: 7.6V / 0.45A

升降座管与遥控器上的 LED 灯号颜色将显示剩余电量。
输入电压：7.6V / 0.45A



LED Color Code:
Green = 100% - 30% charge, up to 55 hours operation time
Yellow = 30% - 20% Recommended charging before use
Red = 15% wireless connecting lost

LED 指示灯说明：
绿色 (Green) = 电量 100% ~ 30%可提供最高约 55 小时的使用时间
黄色 (Yellow) = 电量 30% ~ 20%建议充电后再使用
红色 (Red) = 电量低于 15%无线连接中断

⚠ WARNING:

Keep out of reach of children. This product contains a button battery.
Swallowing the battery can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. Seek medical attention immediately if the battery is swallowed.

⚠ 警告

请将本产品放置于儿童无法触及之处。
此产品含有钮扣电池。吞食电池可能导致化学灼伤、软组织穿孔，甚至死亡。严重灼伤可能在吞食后 2 小时内发生。若不慎吞食，请立即寻求医疗协助。

CHARGING AND BATTERY CARE
充电与电池保养

ZOLT



The remote pod uses a CR2032 battery and is not rechargeable. This battery is estimated to last approximately 8 months under nomal use and withing the operating and storage temperature ranges.
Input rating: 3V / 0.22A Output rating: 3V 6mA

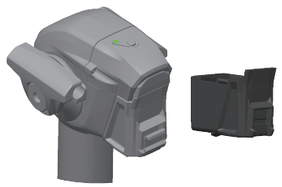
遥控器使用说明：
遥控器使用的是 CR2032 钮扣电池，且无法充电。
开启及拆卸顺序如上图示意，依序卸下螺丝，保护盖，电池盖以更换CR2032电池。
在正常使用及操作与储存温度范围内，此电池的寿命约为 8 个月。
输入功率：3V / 0.22A
输出功率：3V / 6mA

For Sleep Mode:
When transporting your bicycle, it is recommended to put your seatpost into sleep mode.
To enter sleep mode, press the button on the top of the motor
housing.
Once sleep mode is activated, the indicator light will illuminate red.
To exit sleep mode, reinstall the battery, and the normal function will resume. The LED indicator light will turn green, indicating normal operation.

关于休眠模式 (Sleep Mode)：
在运输自行车时，建议将座管设为休眠模式。
启动休眠模式：长按马达本体上的按钮，直到指示灯变红灯，即表示休眠模式已启动。
退出休眠模式：重新安装电池，座管功能即会恢复正常。LED 指示灯会重新亮起，表示已恢复至正常模式。

CHARGING AND BATTERY CARE
充电与电池保养

ZOLT



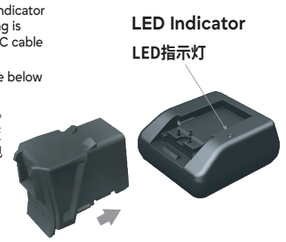
To maximize battery longevity, it is recommended to remove the battery when not in use or in storage. Always transport the Zole with the battery
blank that included with the unit.

为延长电池寿命，建议在不使用或储存期间取出电池。
请使用包装内附的塑胶电池壳来运输Zolt。

Charge you battery for a minimum of 1.5 hours the first time. The red LED indicator will change to green when charging is complete. Please use a USB Type-C cable to power your charging cradle.

Input 5V /1A charging temperature below 45° Celsius Output 8.4V 0.5A

首次充电时请至少充电 1.5 小时。
充电完成后红色 LED 指示灯将变为绿色。请使用 USB Type-C 充电线为充电座供电。
输入电压：5V / 1A
充电温度：不超过 45°C
输出电压：8.4V / 0.5A



⚠ The working temperature should not lower than (-12°~45°C) celsius or above 45° Celsius

⚠ Do not disassemble/crash/squeeze or throw into fire.
Do not use the battery if there is severe bulging,
Do not place in high temperature environment.
Do not use the battery after immersion in water!

⚠ 工作温度不得低于 -12°C 或高于 45°C
⚠ 若使用不正确类型的电池替换，可能导致火灾或爆炸风险。
⚠ 请勿拆解、碰撞、挤压或投入火中。
⚠ 若电池严重膨胀，请勿使用。
⚠ 请勿将电池置于高温环境中。
⚠ 电池若曾经浸入水中，请勿再次使用。
Zolt 电池充电器连接到 USB-C 连接线进行供电，
且电源必须来自小于100W输出功率并且经过认证的装置。

FCC STATEMENT | NCC STATEMENT
FCC 法规声明 | NCC 法规声明

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.
Federal Communications Commission (FCC) Statement 15.105(b)
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.

15.21
You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
Exa-form / Zolt / NCC statement

根据 NCC LP0002低功率射频器材技术规范_章节3.8.2：
取得审验证明之低功率射频器材，非经核准，公司、商号或使用者均不得擅自变更频率、加大功率或变更原设计之特性及功能。
低功率射频器材之使用不得影响飞航安全及干扰合法通信；经发现有干扰现象时，应立即停用，并改善至无干扰时方得继续使用。

前述合法通信，指依电信管理法规定作业之无线电通信。
低功率射频器材须忍受合法通信或工业、科学及医疗用电波辐射性电机设备之干扰。

EXA FORM
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SCAN FOR
FULL TECHNICAL
DOCUMENTATION

所有ExaForm产品的完整文件均可从以下网址下载：www.exa-form.com

Download these instructions and more at: www.exa-form.com