### OPERATION

**To lower seat post** - Press and hold the lever, un-weight seat and then push down or sit on the saddle to the desired height and then release the lever immediately.

**To raise seat post** – Remove weight from the saddle and press and hold the lever until the desired height is achieved. Release the lever.

#### Notes:

If the seat post is lifted while in the lowered position, the inner tube will extend from outer tube. this is normal and it will return to proper position once weight is applied to the saddle. Picking up the bike by the saddle can also cause a temporary, spongy' feel.

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• Do not attempt aggressive riding until you are totally familiar with the operation and function of the seat post.

Note: You will become familiar with this simple procedure quickly with practice.

# MAINTENANCE

Routine maintenance of the post will provide years of trouble - free performance. Before every ride: clean the exposed part of the post with a cloth.

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- Incorrect sizing interface can result in the post slippage or failure, causing serious personal injury or death.
- Press the lever downward when post is in the down position will cause it to rise up quickly. Do not operate until the saddle is installed on the seat post and the post installed on the bike. Always make sure nothing is in the way of post as it goes from DOWN to UP position. This can cause serious injury.
- Do not adjust the height of the post while riding, as it may result in loss of control.
- •Keep away mud and water. When storing for extended periods, keep post in the UP position.
- Do not disassemble or cut the seat post, this could cause severe personal injury and void of warranty.
- Do not loosen the main cap. Ensure the main cap is fully tightened at all the time.



- Always use lower torque recommendation by the manufacturer when installing this seat post.
- If you are not an experienced bicycle mechanic, or do not have the correct tools for this installation, please take the seat post with instructions to your local bike shop and let them handle the installation.



This seatpost is warranted for a period of 2 years from the date of manufacture against defects in workmanship. The warranty is expressly limited to the repair or replacement of the defective part at JD's option 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 seat post. Modification of the post in any manner shall void the warranty JD Components Co., Ltd. shall not be responsible for incidental or individual costs incurred 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 which vary from state to state.

# LEVITATE EX









### INTRODUCTION

JD's Dropper Post, the adjustable height seatpost providing riders with a way to adjust saddle height without tools. Freely and easily positioning your saddle height according to the terrain you meet. The remote lever & MICRO adjustment offer quick and safe seat position applied with reliable and robust technology – virtually No Play! Unique, elegant, and an easy to assemble head design.

Please read through these instructions thoroughly and carefully before installing and operating seatpost and always keep this manual for your further reference.

# PACKAGE CONTENT



# INSTALLATION

- Ensure the post diameter conforms to the seat tube of frame, make sure there are no interrupts and obstacles within the seat tube that could damage the post or the frame.
- Please plan the cable routing on the bike first, make sure the length, and cut the cable housing at desired length. Keep the inner cable uncut at this stage.
- Install your saddle on the clamp head with 5mm hex wrench and tighten the bolt/s at recommended torque (8-10Nm for YSP19, 12-15Nm for YSP22).
- Insert the post into frame and make sure the post's minimum length should be inserted into bike frame. Tighten the seatclamp according to manufacturer's recommended torque, but do not tighten over 6Nm.



#### •Cable assembly process:



1. Open the center actuator cover.



3. Install the cable inside the actuator space.

#### • Standard lever assembly:





6. Put the nut into the lever with screw set at the left side of lever.The nut should be positioned on the curve part of the center blade.





2. Run the cable through the housing (with end cap), and fix the cable housing at below of the cover.



4. Close the cover.

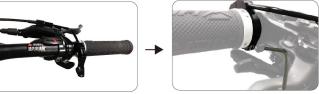




Push the lever for 5-10 times to eliminate possible cable loose.
Loosen the screw and pull the cable once again until it is tight, fix the screw with 2mm allen key.



- 10. Slide the cable into the guide under the lever, cut the cable in appropriate length and fix the cable end.
- 5. Run the cable through the rotary ferrules to the lever.



11. Use 3mm hex allen key to fix the clamp lever on the handlebar.

#### • Shifter lever assembly:

Follow step 6 **without the rotary ferrules** till step 11 to fix the cable end cap under the lever.



Install lever only at the left handlebar side (rider's left hand). Use 3 mm hex allen key to fix the clamp lever onto handlebar.

7. Pull the cable until it is tight and fix the screw with 2mm allen key.