



IDYLLE **B3**
GRABBER

1500

QUICKSTART

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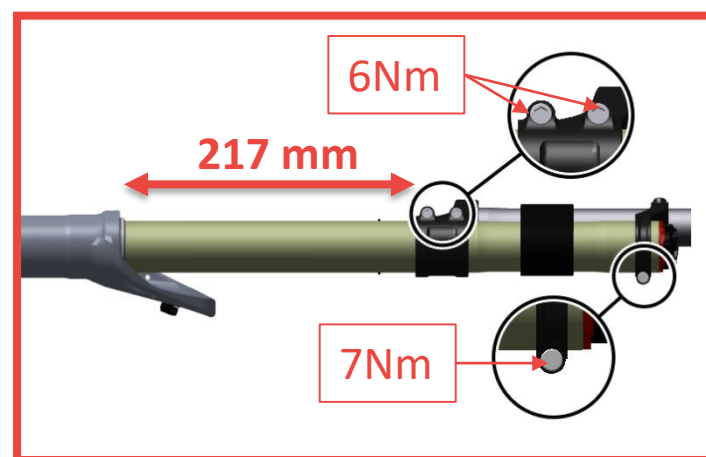
Thank you for choosing BOS Suspension products, developed and hand assembled in France. Please read carefully user and service manuals available for download on our website www.bos-suspension.com.

It contains important information regarding mounting and safety, setting, using and service about your BOS product.

With all of those details you will control completely your BOS suspension.

Setting the crown heights:

- Whatever your bike you must have **217mm** (8.54 in) between the top of the leg and the bottom of lower crown.
- Measure the distance from the top of the leg (lower part of the seal) to the bottom of the lower Crown
- Torque for bolts of the crown (**6 Nm** lower crown / **7 Nm** upper crown)



Balancing air chambers :

It is important to balance the pressure of the air chambers during each pressure adjustment to ensure optimum performance. To do this, compress and slowly release your fork for the first 10 mm of travel a dozen times.

Air pressure:

Whatever your weight, the air pressure should be between **115** and **350 psi**.

Note : Given pressures are for guidance only. You can adjust it ± 5 psi according to your use and your riding style.

Rider weight (Kg/Lbs)	60/132	65/143	70/154	75/165	80/176	85/187	90/198	95/209	100/220	105/231	110/242
Pressure IDYLLE (PSI)	151	164	177	190	203	217	230	243	256	270	283

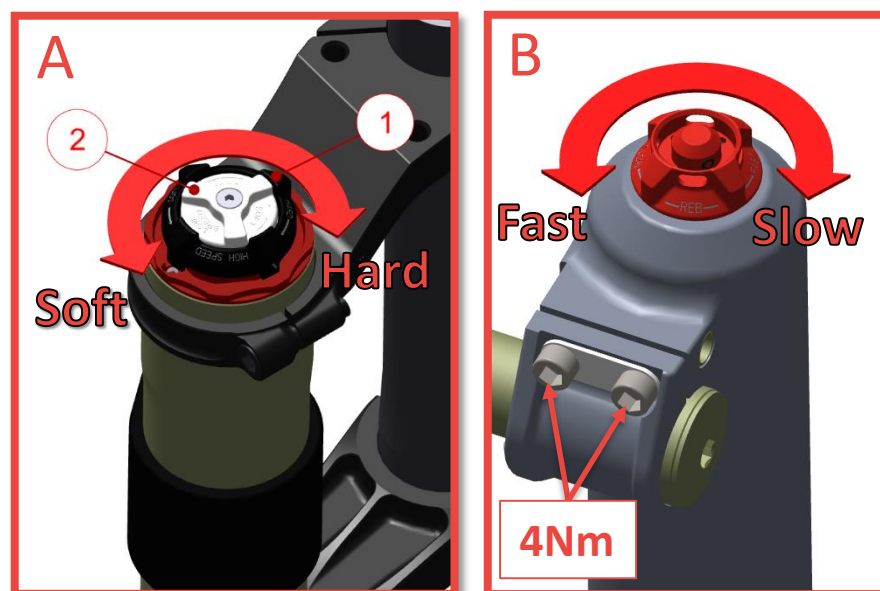
Standard settings:

To start your adjustment, turn the knob clockwise until it stops without effort (=clic0). Then, clicks are counted turning the knob in the counterclockwise direction.

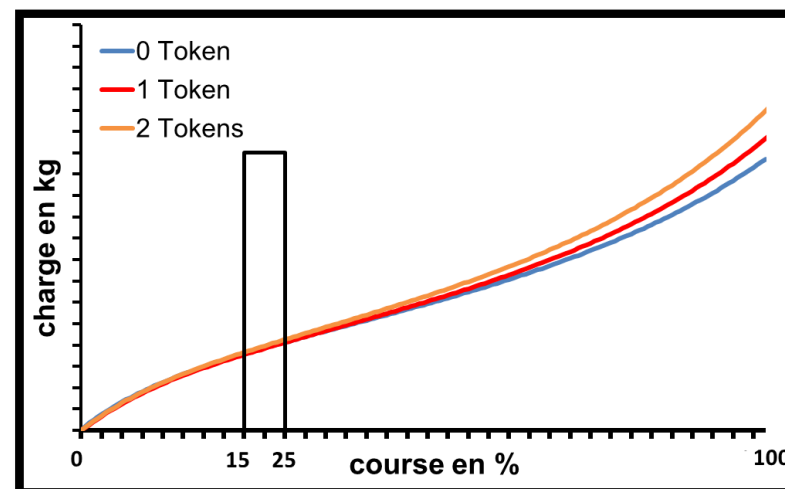
Compression (A) :

- Low speed (2): **11 clicks**
- High speed (1) : **10 clicks**

Rebound (B-1) : **10 clicks**



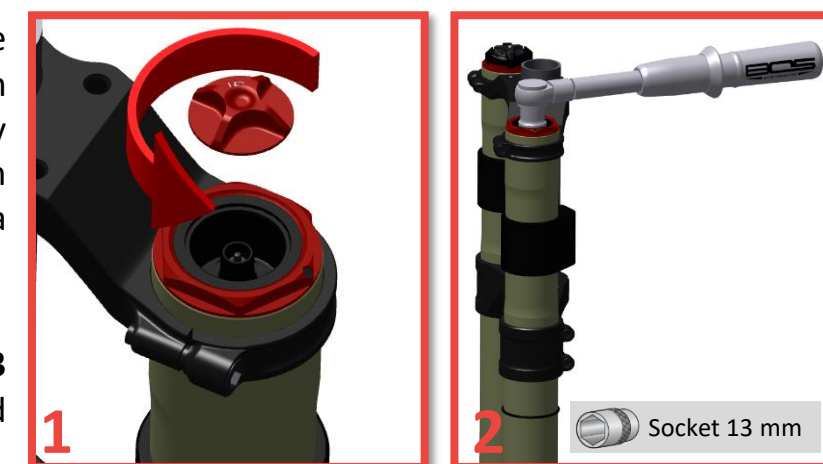
Token Installation:



Tokens in MTB forks are small spacers inserted into the air chamber to modify the compression curve. They allow for adjusting the volume of this chamber, thereby adapting the suspension's behavior to the rider's preferences and the terrain..

1 For installation, start by removing the valve cap located on the left stanchion, then gradually depressurize the air chamber by gently pressing on the valve using an appropriate tool, such as an Allen key or a flathead screwdriver.

2 Once the pressure is released, use a **13 mm** socket to unscrew the black cap located at the top of the stanchion.



The fork comes with a stock token. You can add or remove them as needed, ensuring not to exceed a maximum of **5 tokens**. For installation, simply clip the token onto the black cap. To remove it, unclip it by gently pulling.



With **0 tokens**, the fork provides a more linear and comfortable suspension, ideal for absorbing small bumps, but with a risk of bottoming out on large impacts.



With **1 token**, it becomes more progressive, offering a good balance between comfort and support at the end of the stroke.



With **2 tokens**, it becomes stiffer towards the end of the stroke, reducing bottoming out and providing better support on big impacts, at the cost of a slight loss of sensitivity on small bumps.

Next, screw the black cap back on, ensuring a tightening torque of **7 Nm**, being careful not to damage the threads. Grease the seals to ensure proper sealing and prolong their lifespan. Reinflate the fork, balancing it to the recommended pressure based on your weight and riding style, then replace the valve cap.