

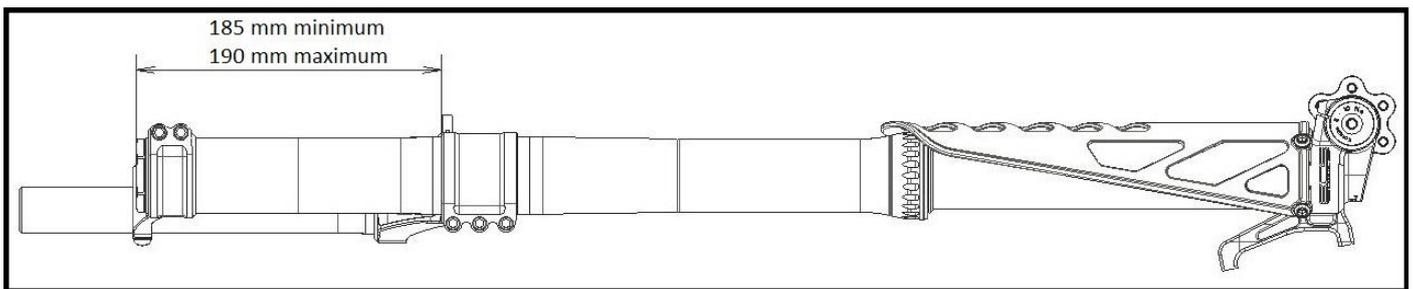
We thank you and congratulate you for choosing a BOS product, designed and developed by enthusiasts and handmade with care in France.

Please read carefully the user manual included in your product box, and also available in the download section on BOS's website. It contains the important safety, maintenance, and warranty information you need in order to safely install and use your BOS suspension as well as the detailed set-up, tuning, and service information.

The knowledge of your product will make its use more pleasant

### Setting the crown heights:

Whatever your bike, be sure to keep a distance between 185mm (7.28 in) and 190mm (7.48 in) between the top of the cap and the top of lower crown.



### Air pressure:

Whatever your weight, the air pressure should be between 135 and 250 psi.

*Note: Pressures are given for guidance only. You can adjust it by  $\pm 5$ psi according to your use and your riding style.*

Weight (kg)	55	60	65	70	75	80	85	90	95	100	105	110	115	120
Weight (lbs)	120	132	143	154	165	176	187	198	210	220	231	242	254	265
Pression (psi)	149	160	169	179	187	195	202	209	216	221	226	231	235	238

### 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 5 – 10 times.

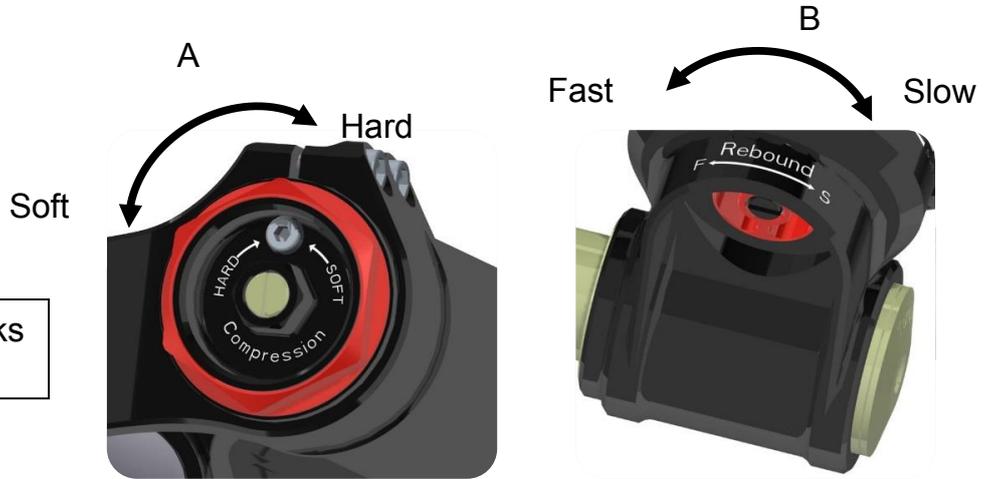


The air pressure is adjusted by the « SPRING » valve.

The preload can be set independently by the « PRELOAD » valve in a range from 0 à 500 gr.

**Starting point adjustments:**

To start your adjustment, turn the knob clockwise until it stops (=click 0). Then, clicks are counted turning the knob in the counterclockwise direction.



Compression (A): 20 clicks  
Rebound (B): 13 clicks

**Tightening torque:**

For each reassembly of the wheel axle or fork tubes in the clamp, observe the prescribed tightening torques. (These values are also engraved on the parts).

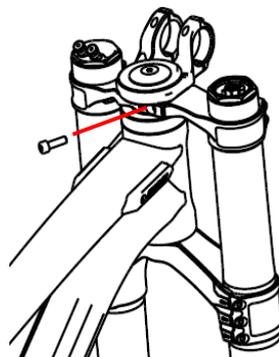
Upper clamp : 7 N.m



Lower clamp : 6 N.m



Pivot flange: 8 N.m



Wheel axle : 8-10 N.m



Fork axle clamp : 6 N.m

