

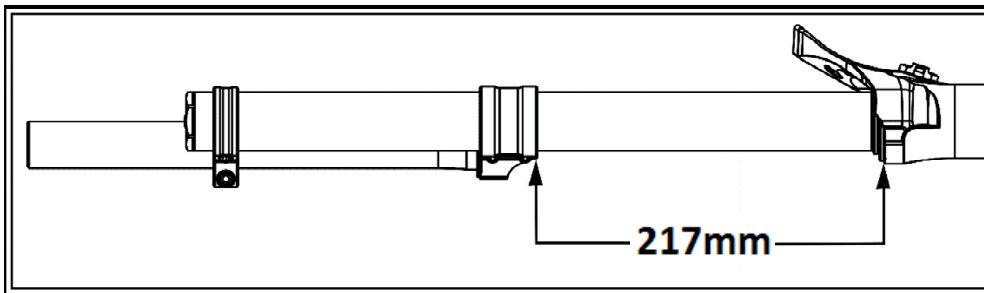
We thank you and congratulate you for choosing BOS products, designed and developed by enthusiasts, and handmade with care in France.

Please refer to the user manual available in the download section at www.bosmtb.com. It contains the important safety, maintenance, and warranty information you will need in order to safely install and use your BOS suspension as well as detailed set-up, tuning, and service information.

Good knowledge of your BOS product will make its day to day usage more enjoyable.

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 all bolts of the upper and lower crown: 4 to 5 N.m (35 to 45 in.lbs).

Air pressure

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

Note: Given pressures are for guidance only. Your specific pressure may vary based on your riding style and preference.

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
Recreational use : Pressure (psi)	143	153	163	171	180	187	194	201	207	212	217	222	226	229
Racing use : Pressure (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.

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.

Recreational use

Low speed compression (A): 15 clicks
High speed compression (B): 20 clicks
Rebound (C): 20 clicks

Racing use

Low speed compression (A): 11 clicks
High speed compression (B): 16 clicks
Rebound (C): 19 clicks

