

DISSENT CARBON - REACH ADJUST HEADSET - FORK LOWER CROWN CLEARANCE GUIDE

Your new Dissent Carbon is supplied and installed with a Reach Adjustable headset. It comes fitted from the factory with the middle setting cups. The optional +/-6mm eccentric cups are also supplied to adjust to your preferred reach.

Warning – When using the eccentric cups in the -6mm position, you must check for clearance at suspension bottom out between the forks lowers' brace and frame headtube. Interference may be possible between the forks lower brace and frames headtube with certain set-ups. (Figure 1)

- Fox 40 models have adequate clearance with the headset in the -6mm position and do not need to be checked. Please also familiarise yourself with [FOX Stack](#) Height instructions to ensure correct set-up.
- MY23 and earlier Rockshox Boxxer model forks will need checked for clearance with the headset in the -6mm position. Please also familiarise yourself with RockShox stanchion instructions on Page 66 of the [RockShox Service Manual](#) to ensure correct set-up during checks.
- All other makes and models of forks with the headset in the -6mm position will also need to be checked for clearance

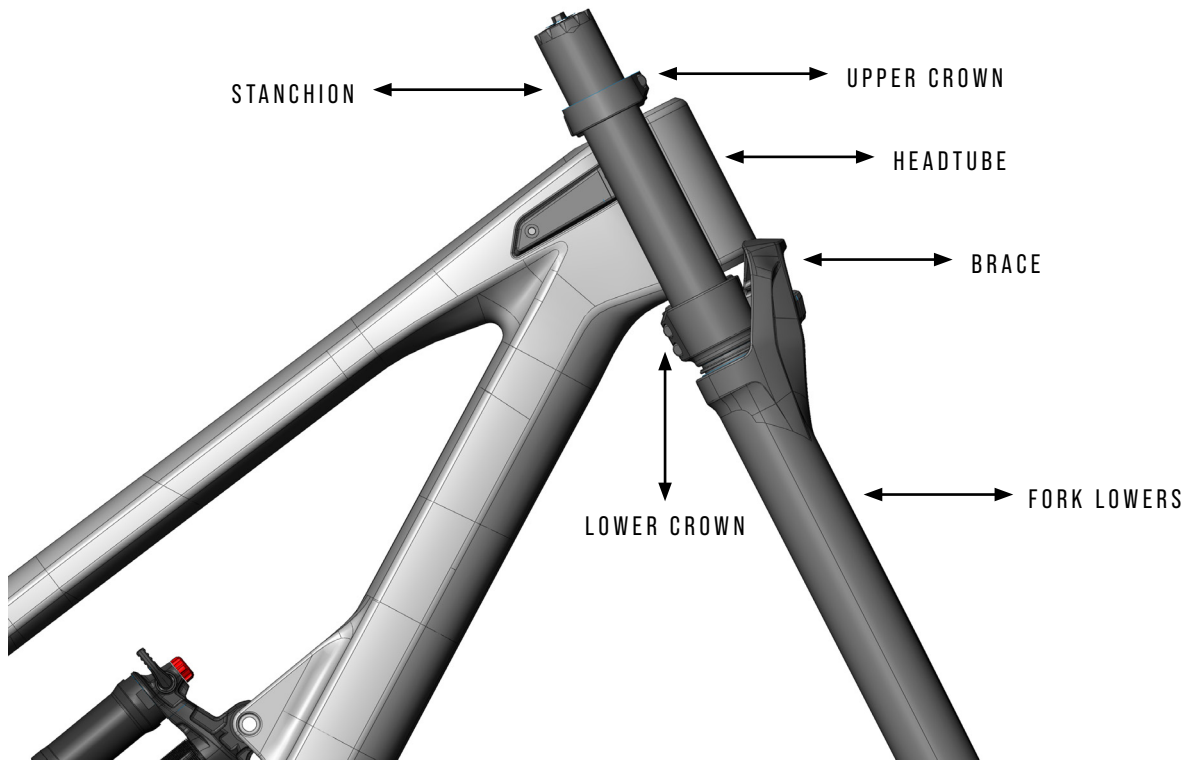


Figure 1

With the eccentric headset cups in the -6mm position and stanchions raised in the crowns to lower the front ride height, there can be interference between the forks brace and the frame's headtube.

Check Procedure

1. To check clearance with your frame's headtube, set stanchions to your preferred ride height in the crowns and release all air from the fork.
2. Compress the fork fully to the bottom out position.
3. If the fork lowers' brace makes contact with the headtube, drop the stanchions in the crowns to increase the distance between the fork seals and the underside of the lower crown.
4. If your fork continues to interfere with the frame's headtube, repeat step 3 until there is the required clearance to avoid contact with the frame's headtube
5. If there is still interference when the stanchions are flush with the top of the upper crown, then please revert to the middle 0mm headset position. (The -6mm headset position is not compatible with your fork)

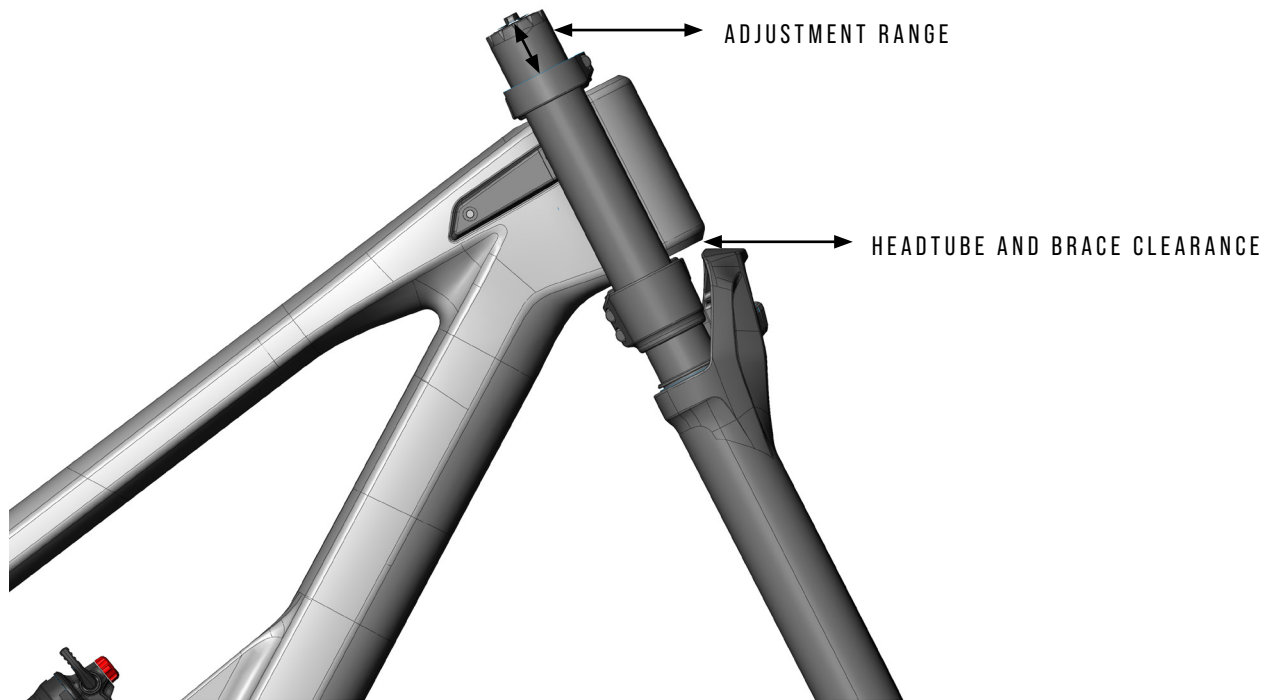


Figure 2

If there is interference between the headtube and fork brace, drop the stanchions in the adjustment range until there is clearance at bottom out.

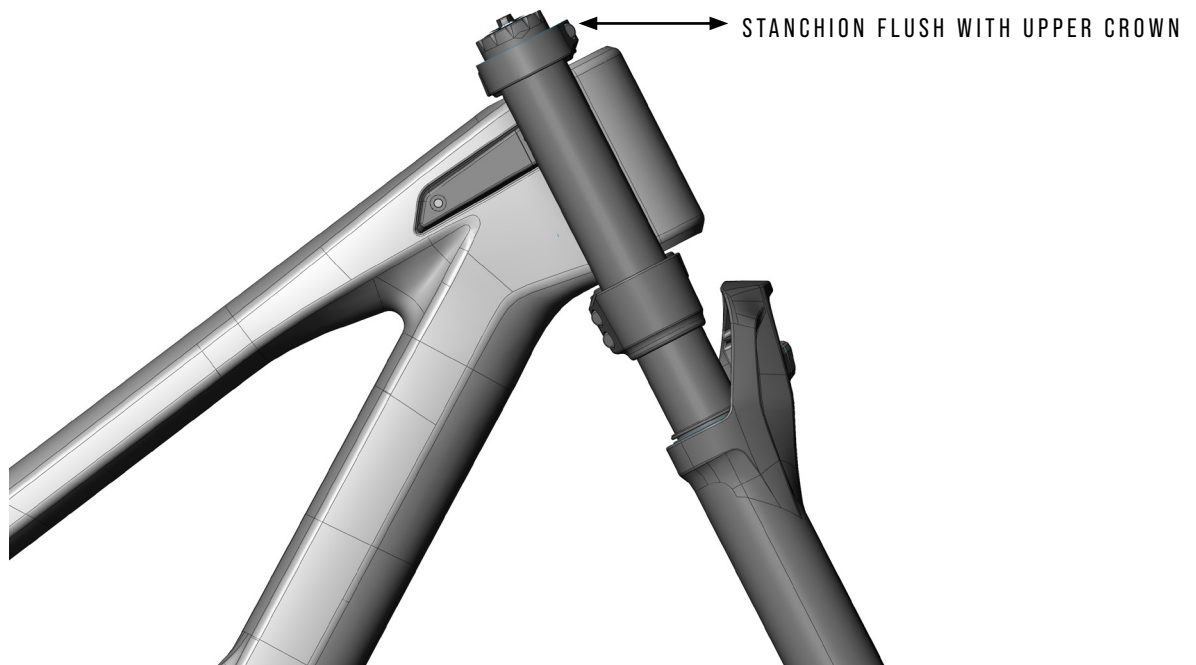


Figure 3

If the stanchions are fully dropped and flush in the crowns and there is still interference, the -6mm setting is not suitable. Please revert to 0mm headset cups. If there is space between the brace and headtube at bottom out, there is room to raise the stanchions in the crowns and lower the ride height. Always check clearance after any stanchion height adjustments. *Please note Boxxer model forks must have at minimum 2mm of stanchion above upper crown.