Reverb™ AXS®

Measurement Input

Write your frame measurements along with the Reverb AXS seatpost measurements in the boxes below to determine the best seatpost length and travel for your riding style and frame fit.

Frame Measurements*

Measure the Rider Seat Height (A)

Install any seatpost into your frame to the desired riding seat height. Measure from the top of the seat tube to the bottom of the saddle rails. Write the value in the box.

A = [ ]

Measure the Maximum Frame Insertion (B)

Install any seatpost into your frame until it is at maximum insertion. Mark the seatpost at the top of the seat tube. Remove the seatpost and measure from the mark to the bottom of the seatpost. Write the value in the box.

B = [ ]

*Values will vary by rider and frame size. All dimensions are measured in millimeter (mm).

Reverb AXS Measurements

Travel	C Reverb AXS Total Length	D Minimum Exposed Seatpost
100	340	165
125	390	190
150	440	215
170	480	235

E Vent Valve
23

The vent valve should not contact the frame when installed.

Make sure the frame meets the minimum seatpost insertion.

$$B \geq \underset{\text{MIN Insertion}}{80} + E$$

Example: If your maximum frame insertion (B) is 240 mm, then the minimum seatpost insertion of 80 mm plus the vent valve 23 mm (E) will fit in this frame.

What is the shortest length seatpost I can use?

$$A + \underset{\text{MIN Insertion}}{80} \leq C$$

Example: If your rider seat height (A) is 300 mm plus 80 mm for minimum seatpost insertion, then your seatpost total length (C) must be longer than the total, 380 mm; otherwise, the minimum seatpost insertion of 80 mm is not met. The 340 mm total length seatpost does **NOT** work in this scenerio because it is too short.

Make sure the exposed seatpost is not higher than the rider seat height.

$$A \geq D$$

Example: If your rider seat height (A) is 200 mm, then the minimum exposed seatpost (D) must be less than 200 mm. The 100 mm and 125 mm travel seatposts would work in this scenerio because the minimum exposed seatpost is less than 200 mm.

What is the longest length seatpost I can use?

$$A + B \geq C + E$$

Example: If your rider seat height (A) is 200 mm and your maximum frame insertion (B) is 250 mm, the total is 450 mm. You can choose a seatpost with a total length (C) plus the vent valve 23 mm (E) that equals less than 450 mm. The 100 and 125 mm travel seatpost options work in this scenerio. The 150 and 170 mm travel seatpost does **NOT** work because the total length plus vent valve is greater than 450 mm.

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