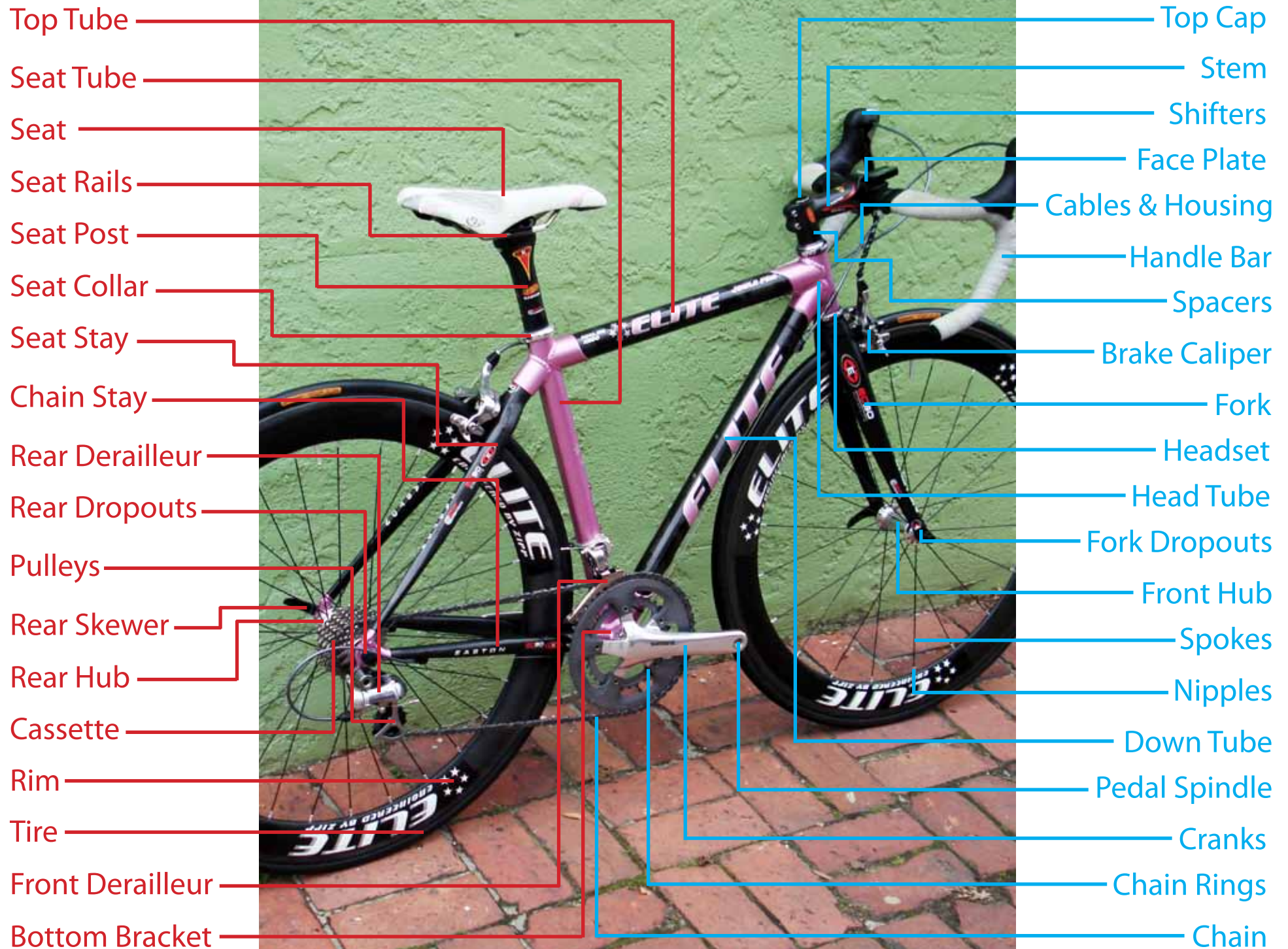
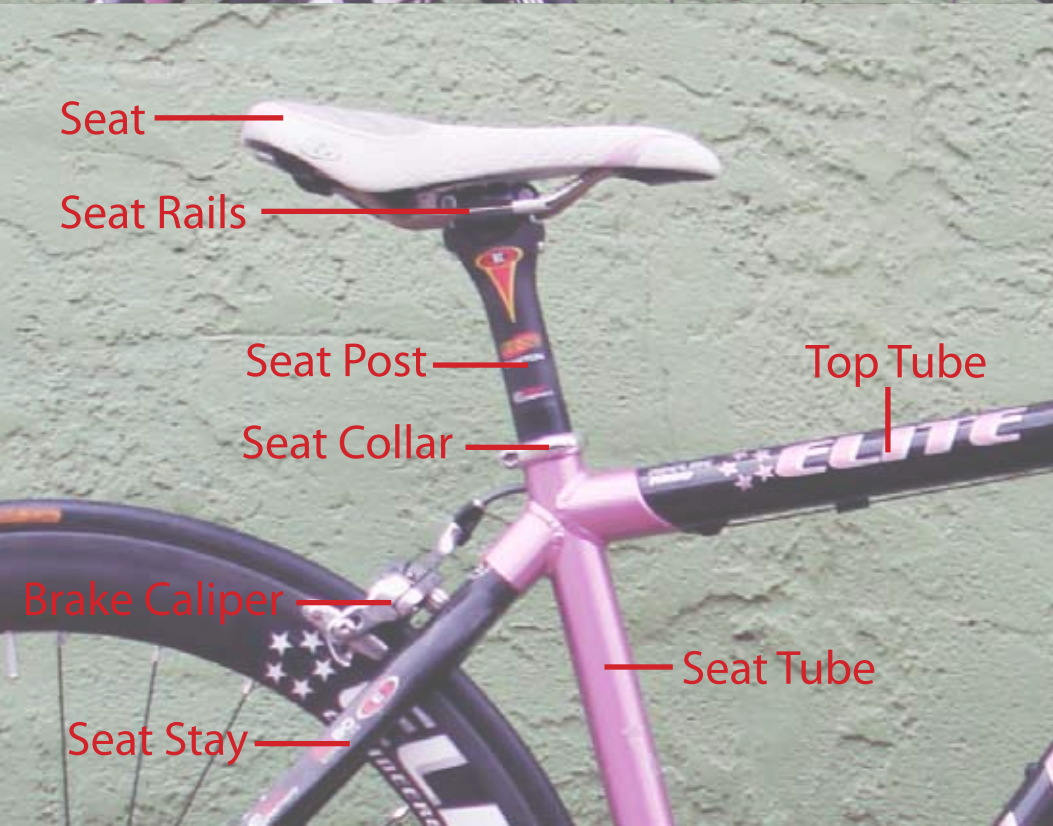


Tech Help:

How to Measure...









Bar Width:

To measure Bar Width use a tape measurer and measure center to center as shown above.



Align end of measuring tape on one side and use the number closest to the center on the other side. As seen on this bar, it is a 40cm width.



Pad Width:

Use measuring tape to measure the outside of pad to pad.



As seen on this example this pad width is 26cm.



Bottom Bracket Drop:

To find Bottom Bracket Drop measure from center of the hubs to the center of the Bottom bracket(or center of crank arm spindle). Be sure to have Bike on level surface.



Seat Mast:

To properly find the measurement of the seat mast, measure from the top of the seat Collar to the center of the Bottom Bracket as depicted here.



Top Tube to Bottom Bracket:

To measure where the Top Tube falls on the seat tube, measure from the top of the Top Tube to the center of the Bottom Bracket.



Chain Stay Length:

To find length of the chain stays, measure from the center of the Bottom Bracket to the center of the rear Skewer which is where the center of the chain stay dropouts are as well.



Drop – Saddle to Pads:

To find the drop of difference in height from Saddle to Aero pads, measure from center of the saddle to the ground, lock the measuring tape out, then find the difference to the pads.



Drop – Saddle to Bar:

To find drop from Saddle to Bar, use same technic as measuring drop from Saddle to Pads except use tape against the trailing edge of the bars rather than pads.



Saddle Fore/Aft:

To find Saddle Fore/Aft, or where the saddle sits in placement of the pedals/bottom bracket measure vertically down from nose of the saddle to where it falls over the crank arm, then measure that point to the center of the Bottom Bracket.



Head Tube Height:

To find head tube height, simply measure from the top of the head tube to the bottom.

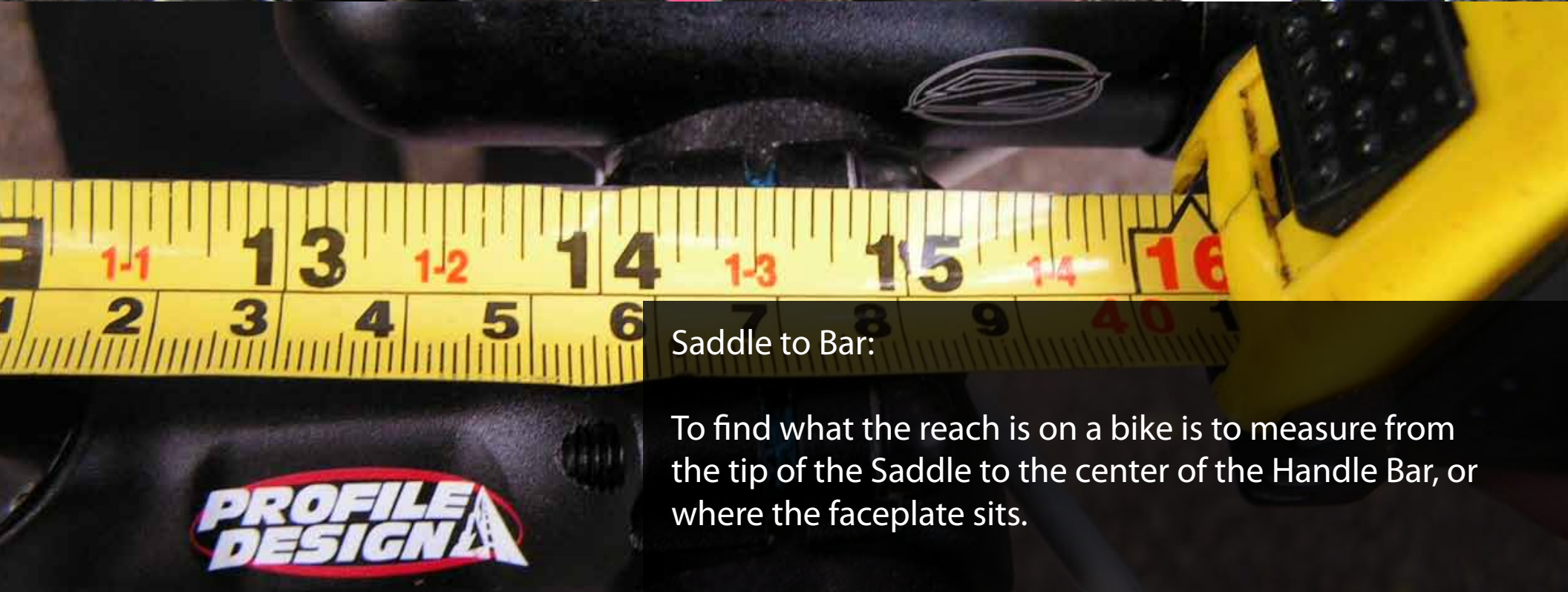


Saddle Height:

To find proper saddle height, start with measuring the length of the saddle to then find the center of the saddle.



Once the center of the saddle is found, use that point and measure down to the center of the Bottom Bracket.



Saddle to Bar:

To find what the reach is on a bike is to measure from the tip of the Saddle to the center of the Handle Bar, or where the faceplate sits.



Saddle to Shifter:

To find reach to aero bars, measure from the tip of the saddle to the center of the bar end shifter bolt.



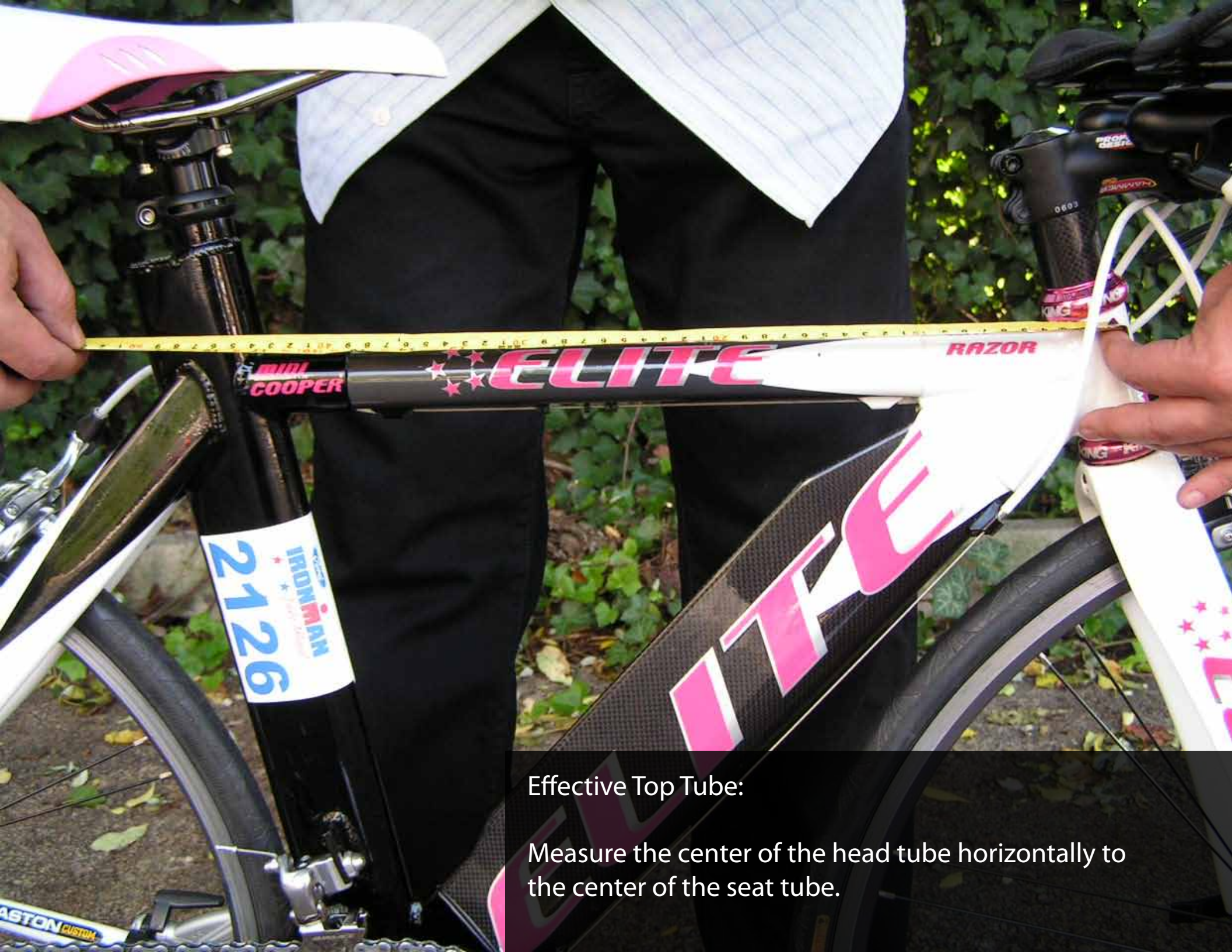
Spacers:

To see how high off a head tube a Stem is, measure the amount of spacers from the bottom of the Stem to the top of the Headset Race. Here is shown to have 3 cm of spacers.



Stem Length:

To find Stem Length, measure from center of the Bars to the center of the Top Cap as shown here to be a 80mm stem.



Effective Top Tube:

Measure the center of the head tube horizontally to the center of the seat tube.

