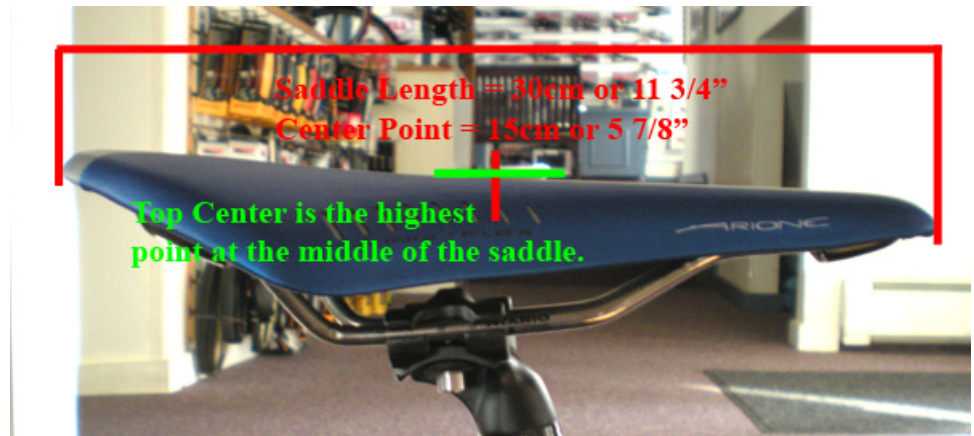


Key Road Bike Fit Measurements

A) Saddle Height: This is the distance from the center of the crank to the top center point of the saddle. In many cases this will not be in line with the seat tube - measure to the center of the saddle.



B) Saddle Setback or Saddle Fore/Aft Measurement:

Make sure the bike is level!

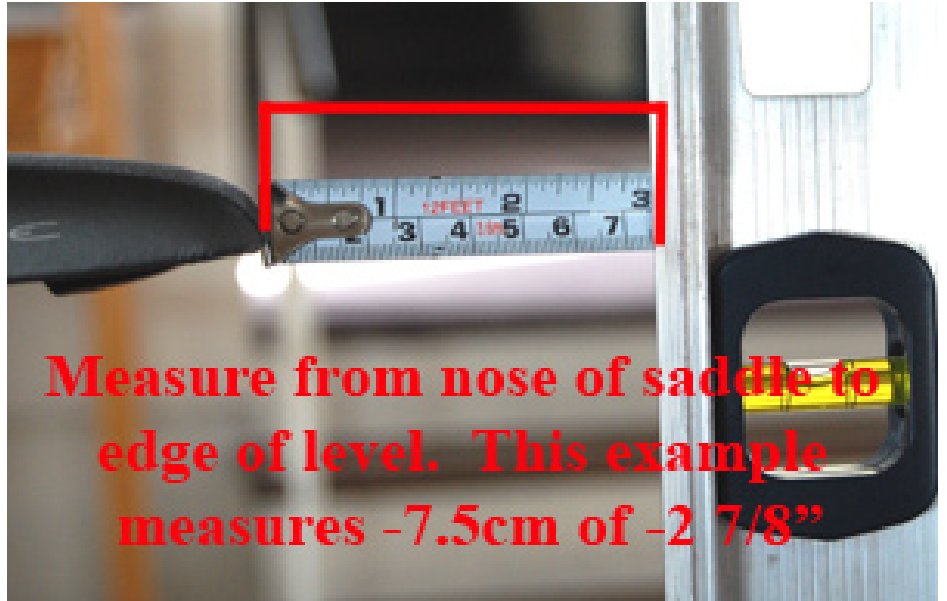
This is the distance the nose of the saddle is in front of or behind the center of the crank. On most road bikes, the saddle nose will be behind the crank center and thus this number will be a negative "-". If you have a level, use method 1, if not use method #2.

Method 1
(with level)



Step 2: Measure from tip of saddle to edge of level.

Step 1: Center level on center of crank.



Measure from nose of saddle to edge of level. This example measures -7.5cm or -2 7/8"

Method 2
(with plumb bob)



Plumb bob from tip of saddle nose.

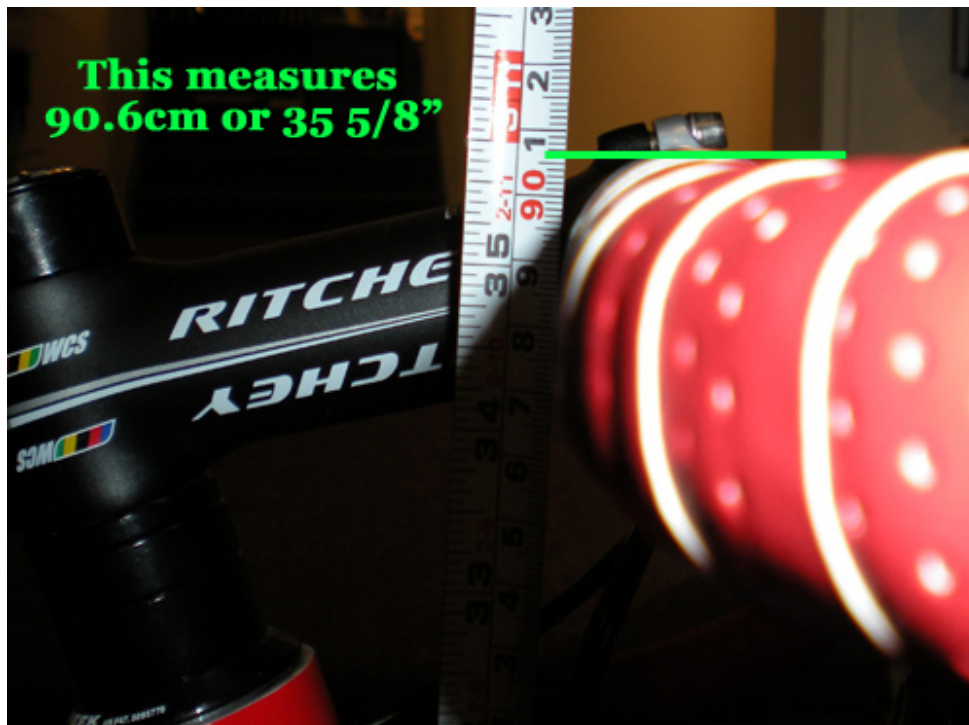
Measured to center of crank.
This example is -5.7 cm or 2 1/4"

C) Drop from Saddle to top of Handlebar

Step 1) On a level surface, measure from floor to top middle point of saddle. Record this number.



Step 2) On a level surface, measure from floor to top of handlebar. Record this number.



Step 3) Subtract result of Step 2 from Step 1. In example, $96.8\text{cm} - 90.6\text{cm} = 6.2\text{cm}$ of drop. $38\frac{1}{8}'' - 35\frac{5}{8}'' = 2\frac{1}{2}''$ of drop. Please note that rounding to the closest 0.5cm or 1/8'' is fine.

D) Reach to Stem: This is the distance from the nose of the saddle to the center point of the handlebar clamp of the stem.



Detail View



E) Reach to Lever Hood: Measure from the nose of the saddle to the trailing edge of the shift lever crown.



Detail View

