

Personal Info

Order Date April 1, 2007
 Promise Date 16-18 Weeks
 Name _____
 Billing Address _____

Shipping Address _____

Day Phone _____
 Fax _____
 Email _____

Body Measurements

	Inches	Cm's
Inseam		83.5
Thigh		37.5
Foot	10.5	
Torso		66.5
Arm		63.3
Shoulder		39.5
Cubit		46.7
Height		182.5
Weight	148-154	

What upper body type do you have? Large-Avg.-slight

Gender Male Female

Age 34

Riding Level Begginer - Novice - Expert

Avg Hours per week 5-7

How Flexible are you?
 1 to 5 (a five being able to touch your palms to the floor) 1- 2- 3- 4- 5

Do you experience neck pain? Where? Very occasional – rear of neck from looking up

Do you experience back pain? Where? No

Do you experience Shoulder Pain? Where? No

Do you experience hand or foot numbness? Very occasional in foot

Are there any other injuries or pre-existing conditions I should know about? No

Current Bike

Brand Wilier
 Model/Size Mortirollo
 Year 2002?
 Material Scandium

Necessary Current Bike Measurements

A. Toptube Length (effective)	55 cm
B. Stem Length	10cm
C. Stem Angle	-6 deg 67.5cm (Ctr)
D. Saddle center to Bar	54.2cm (tip)
E. Saddle Length	30.5cm
F. Saddle to floor	98.3cm
G. Bar to floor	79.3cm
H. Head tube Length	13.4cm
I. Front Center	58.3cm
J. Saddle Height	74.3cm
K. Saddle Setback	19cm

Other Current Bike Measurements

Seat tube length C to C	53.3cm
Seat tube length C to T	54.3
Crank Length	172.5
Head tube Angle	73
Seat tube Angle	74.5
Chainstay length	40.5 (BB c- Axel c)
BB Height or Drop	27
WheelBase	98.4
Fork Span	
Fork Rake	
Bar Width	44 (c-c)
Bar Drop	14.5 (c-c)
Bar Reach	90
Downtube Diameter	4.5
Toptube Diameter	3.5
Seatube Diameter	3.0
Seatstay Diameter	1.8
Chainstay Diameter	oval
On a scale of 1-10 with a 10 being perfect how does your current primary bike fit?	Wilier <u>4</u> Rithey <u>6</u>

If it's a poor fit: frame too tall, too short, too long , or too cramped,? **Seat tube too short, top tube too "stretched out."**

Do you consider the frame to be **stiff enough?** Too stiff?

How do you like your frames handling? **Nimble,**

Desired Frame

How Will You Ride Your New Bike?

Do you ride alone or in groups?	Groups
Do you race? At what level?	Cat 2 (downgrading to 3)
How many days a week do you ride?	2 in summer
What is the average length of a ride?	3 hours
Do you climb mainly standing or seated?	seated
Do you pedal through corners or would you rather coast?	pedal
At what speed do you become uncomfortable descending?	45-50mph
What is the road surface like where you ride?	Good (So Cal)
What terrain do you normally ride? Flat, rolly, hilly, mountainous?	Hills – some up to 12%
What do you value more, ride quality or speed and efficiency?	Efficiency
Are you a Spinner or Masher	Spinner when I'm fit

New Frame Description

Frame Type	Road
Material	DB Ti
Wheel Size	700c
Max Tire Size	25
Desired Bar Drop	14.5
Stem Length	10
Stem Angle	-6 deg
Stem Clamp	4cm stack height
Spacer Stack	20mm
Upper Stack Ht	Chris King Threadless
Lower Stack Ht	Chris King Threadless
Seatpost Offset	
Seat Type / Length	Fizik Arione
Crank Length	172.5
Pedal system	Speedplay Zero
Front Gearing	TBD – thinking compact
Rear Spacing	12x23 – 10sp
Sloping TT	Mild – Med. – Extreme
Desired bar in relation to saddle	
Stiffness (1 to 10)	1- 2- 3- 4- 5- 6- <u>7</u> - 8- 9- 10
Comfort (1 – 10)	1- 2- 3- 4- 5- 6- <u>7</u> - 8- 9- 10
Handling (1 – 10)	1- 2- 3- 4- 5- 6- 7- 8- <u>9</u> - 10

Frame Spec's

Head tube Angle	
Head tube Length	
Seat tube Angle	
Seat tube Length C to C	
Seat tube Length C to T	
Top tube Length Effective	
Top tube Length C to C	
Top tube Angle	See note below
Bottom Bracket Drop	
Bottom Bracket Height	
Chainstay Length	
Max Tire W/Fender W/O Fender	25
Seatstay Style	
Fork Span	
Fork Style	
Fork Rake	
Trail	
Front Center	
Saddle to floor	
Standover	
Bar to floor	
DT Decal	Yes (Strong only – cut off "Frames")
TT Signature	No – Head tube decals on each side of seat tube (grey)
Blend Decal	Yes
Headtube Badge	Yes – the silver cast one
Color #1	White (TBD)
Color #2	Satin Ti finish on seat and chain stays
Color #3	
Custom Graphics	
Description:	
Paint Scheme	

Measuring Your Body

Another person should take all measurements while you're in bare feet.

Inseam: This is the measurement from the pubis bone (base of pelvis) to the floor. Stand straight up against a wall with your feet about four inches apart. Place a straight edge firmly between your legs and measure from the top of the object to the floor. Be sure to apply a good amount of upward pressure.

Arms: This measurement runs from your shoulder to the center of your hand. Holding a round object such as a pencil perpendicular to your arm, measure from the tip of the acromion bone at the back of your shoulder down the backside of your arm to the center of the object in your hand. Take this measurement with your arms held out about 45 degrees from you side. This is a very important measurement and an easy one to mistake. Measure both arms and take the average. You'll usually find that your arm and torso measurements are within a cm or two. If they are not, double-check them.

Torso: Measure from the Pubis bone (top of object used to take inseam measurement) to your clavic notch. The notch at the base of your neck that forms the "V" between your clavicles.

Shoulders: This is the measurement from acromion to acromion, across the back

Thigh: While kneeling on the floor use the same method to measure your femur that you did to measure your inseam.

Cubit: This is the distance from the tip of your elbow to the tip of you fingers.

Height: Measure your overall height while standing with your feet about two inches apart.

Feet: Average the measurements of your feet, not your shoe size.



Measuring Your Bike

- A. Top tube length** - (center to center) Horizontal top tube frame (some road bikes): Measure from the center of the head tube at the head tube / top tube junction to the center of the seat tube at the seat tube / top tube junction. Sloping top tube frame (compact road bikes and mountain bikes): Measure from the center of the head tube at the head tube / top tube junction horizontally (parallel to the ground) to the center of the seat post or seat tube.
- B. Stem length** - Measure from the center of the steerer clamp to the center of the bar clamp, along the stem's extension. Most stems are only available in 5mm increments and typically range from 90 – 140mm.
- C. Stem angle** - Using an angle finder or protractor, measure the angle between the head tube and the stem's extension. Typical values range from 73o to 105o.
- D. Saddle center to bar** - Measure from the tip of the saddle to the center of the stem clamp where it holds the bar.
- E. Saddle to floor** - Measure from the top of the center of the saddle to the ground vertically. A plumb line dropped from the center of the saddle helps accuracy.
- F. Bar to floor** - Measure from the top of the bar (next to the stem clamp) to the floor. A plumb line helps with this measurement too.
- G. Head tube length** - Measure the length of the head tube from end to end, not including the headset cups.
- H. Front Center** - Measure from the center of the bottom bracket to the center of the front axle.
- I. Saddle Height** - Measure along the seat tube from the center of the bottom bracket to the top of the saddle.
- J. Saddle Setback** - Drop a plumb line for the saddles center measured at the centerline of the seat post and the measure from the plumb line horizontally to the center of the bottom bracket.

