



Custom Frame Order Guide

Welcome to the I.F. Custom Frame Order Guide. The attached forms and instructions for ordering frames are designed to help you and your sales staff. Please double check that the form is filled out completely and accurately. This helps to facilitate the ordering process and ensures that the customer receives the bicycle of their dreams.

The first step is to decide if you need a standard bike size or a custom size. You can fit the customer yourself or we can help you if you complete our Custom Frame Order Guide.

A fitting is to include:

- Section 1 Interview the rider to find out what he/she wants in a bike, their likes and dislikes of their current ride, past experience, proposed use and any special needs or desires.
- Section 2 Measurements of the rider's body. It is necessary to use our measuring instructions for us to be helpful.
- Section 3 Measurements from the rider's best fitting bike or a bike from your sales floor, noting any fit problems.
- Section 4* Observations by the dealer of any issues important to achieving a comfortable fit for your customer. Take into account reported aches and pains or history of injury.*
- Section 5 Take note of the customers desired frame options and/or additions.
- Section 6 Determine the customers Decal and/or Paint selection.

*This section is for all bikes - stock and custom.

After you have provided the above information, we will provide you with our recommendations on the Custom Frame Authorization Form that we will be faxing to you (the dealer). We will ask you to approve the recommendations and fax or mail the Custom Frame Authorization Form back to us. A non-refundable deposit of 50% will be required for all Stainless and Titanium frames and may be required for some steel frames with special options.

Proper sizing and selection of all options is the responsibility of the dealer and customer. A signature on the returned "Custom Frame Authorization Form" indicates that you agree with all of the information on the form and cannot make any further changes to the design.



SECTION ONE: Interview the Rider

Shop Name: _____ Date of Order: _____

Address: _____

Town: _____ State: _____ Zip: _____

Country: _____

Telephone: (____) _____ Fax: (____) _____ E-mail: _____

Shop Sales Person: _____ IF Person Taking Order: _____

Customer Name: _____ Age: _____ Weight: _____

Frame Type:

- Steel Deluxe
- Steel Crown Jewel
- Steel Crown Jewel SE
- SSR
- Factory Lightweight
- Steel Planet Cross Steel fork Carbon fork
- Independence
- Club Racer
- XS
- Ti Deluxe
- Ti Crown Jewel
- Ti Crown Jewel Carbon
- Ti Planet Cross Steel Fork Carbon fork

Options

- Compact Geometry Standard Geometry No Preference
- S&S Couplings
- Singlespeed
- 29'er
- Eccentric Bottom Bracket (option 1 for single speed frames with Disc Brakes)
- Slider Dropouts (option 2 for single speed frames with Disc Brakes)
- Sterling Silver Headbadge
- Rohloff Rear Hub (comes with specific cable routing- talk to your dealer)

Statement of Goals (Very Important Information):

Please describe the following: a. the fit on your current bike; b. your likes and dislikes about your current bike; c. any pain or discomfort you experience while riding; d. what type of riding you plan to be doing on your new bike. (Please use the back of this page if you need more room, keep in mind, back sides don't fax)

RIDING STYLE: (Check all that apply)

- | | | |
|--|--|---|
| <input type="checkbox"/> Road Racing | <input type="checkbox"/> Short Distance Tours | <input type="checkbox"/> Usually climb standing |
| <input type="checkbox"/> Crit Racing | <input type="checkbox"/> Long Distance Tours | <input type="checkbox"/> Usually climb seated |
| <input type="checkbox"/> Time Trials | <input type="checkbox"/> Miles/Day _____ | <input type="checkbox"/> Prefer Stiff Ride |
| <input type="checkbox"/> Triathlons | <input type="checkbox"/> Miles/Week _____ | <input type="checkbox"/> Prefer Soft Ride |
| <input type="checkbox"/> Long Recreational Rides | <input type="checkbox"/> Pedal through corners | <input type="checkbox"/> Toe Clip Overlap OK |
| <input type="checkbox"/> Short to Mid-Distance Rides | <input type="checkbox"/> Coast through corners | <input type="checkbox"/> No Toe Clip Overlap |
| <input type="checkbox"/> Other (please specify): _____ | | |



SECTION 2: Body Measurements

Please read the following pages carefully. If you have any questions, please do not hesitate to call. Proper sizing and selection of options is the responsibility of the dealer and customer.

Be sure to follow the guidelines listed below and refer to the attached diagrams for any questions. It is crucial that these measurements are filled in completely.

1. You should have another person help you with this measuring process.
2. The rider should dress in cycling shorts, jersey, and socks without shoes.
3. Repeat each measurement until you get a consistent answer.
4. You may measure in inches or centimeters, but please label. (Metric preferred)

A. Height = _____ cm

Stand with back against a wall with feet 15 cm (6") apart. Heels should rest against wall with feet pointing straight.

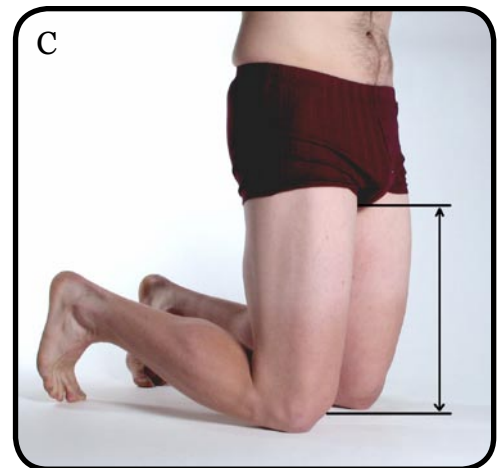


B. Inseam = _____ cm

Stand with back against wall. Hold a hard cover book, with a 2.5 cm (1") binding, against the wall and between rider's legs. Make sure rider's weight is evenly distributed on both legs. Book should be parallel to ground and pulled up as high as possible to ensure an accurate measurement. Make sure that the book contacts your pelvis. Measure from the ground to the top of the book, making sure the tape measure is perpendicular to the floor and the rider's back is straight.

C. Thigh Length = _____ cm

Use same method as above (B), only this time the rider should be kneeling instead of standing. Be sure that thighs are perpendicular to the ground.

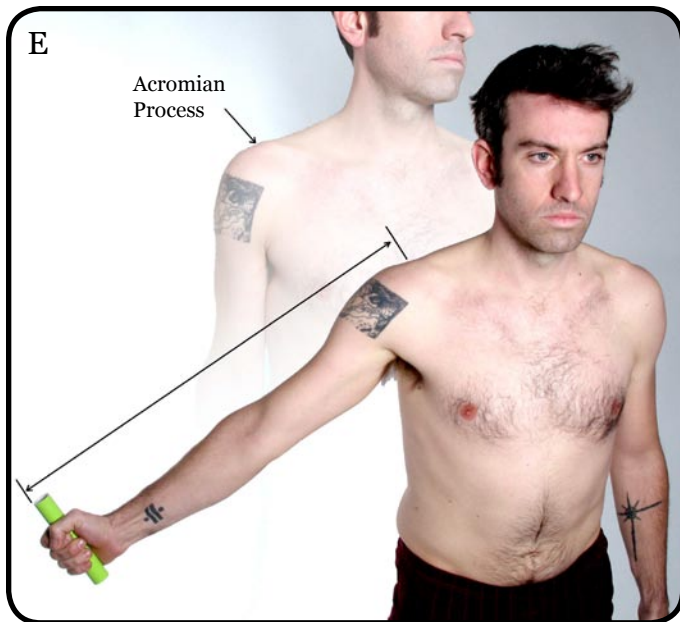


Please note: Proper sizing and selection of all options is the responsibility of the dealer and customer.



D. Total Body Length = _____ cm

Stand with back against the wall and feet 15 cm (6") apart. Place your finger in the soft area below your Adam's apple. Move your finger down until you feel the bony notch at the top of your sternum. Measure from this notch in your sternum to the floor.



E. Arm Length = _____ cm

Locate your Acromian Process (the outermost bone of the shoulder which is on top of the hinge point). It helps to raise and lower your extended arm laterally, while feeling for the hinge point of the shoulder. Measure from the Acromian Process to the outside of a 2.5 cm (1") diameter dowel or tube (such as a broomstick) held in your hand.

F. Shoulder Width = _____ cm

Measure from the left Acromian Process to the right Acromian Process to obtain the shoulder width.



G. Cycling Shoe Measurement = _____ cm

Measure the distance from the front of the shoe to the point where the pedal spindle would be if you were clipped in. This is usually the center of the cleat. (Ball of Foot to Toe)

H. Other Measurements:

Weight: _____ Age: _____ Gender: _____

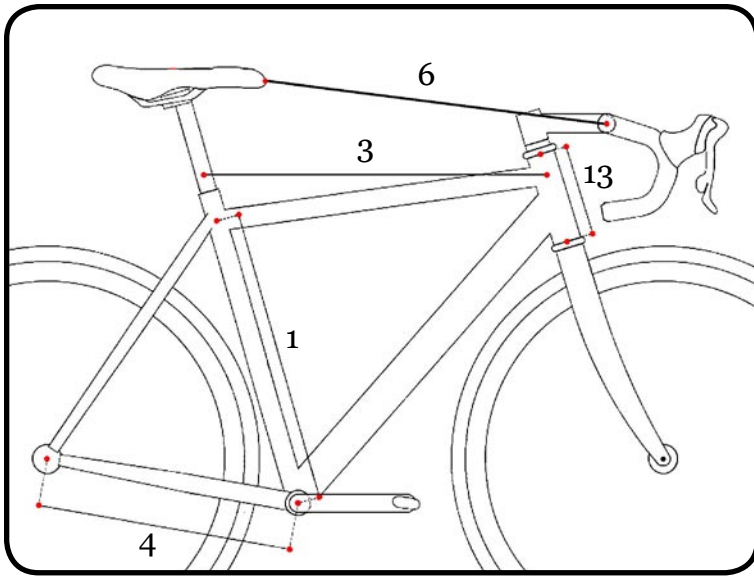
Please note: Proper sizing and selection of options is the responsibility of the dealer and customer. Once the final draft is approved, signed and faxed back it becomes the dealer's responsibility to complete the transaction with the customer.



SECTION 3: Measuring Your Current Frame

*This is very important information to our frame designers. Please fill out this section in full.

Frame Make: _____ Model: _____ Year: _____



5. Saddle Position on Rails (circle one):

Forward (Saddle is pushed towards stem)

Center

Back (Saddle is pushed rearward)

Saddle Brand: _____ Model: _____

Seatpost Brand: _____ Model: _____

6. Cockpit: _____

Measure from the centerline of the handle bar, back to the tip of the saddle.

7. Saddle/Handlebar Drop = _____

The distance from the top of the saddle to the ground less the distance of the centerline of handlebar to the ground

8. Stem: Length: _____ mm

Rise (in degrees): _____

Spacers: _____ mm

Type (circle one): Threaded
Threadless

9. Tires: Largest Size: _____

Make: _____

Model: _____

10. Crank Length: _____ mm

11. Head Angle (if known): _____

12. Seat Angle (if known): _____

13. Head Tube Length: _____ mm

14. Headset (circle one): Traditional Integrated

Note: It would be helpful to have pictures of you on your current bike from the side. You could do them on a trainer or rollers. Take one with your hands in high position on top of bars. Take one with your hands in mid position with hands on hoods. Take one with your hands in down or aero position with hands on drops. If you are ordering a mountain bike, just show your normal "working" position. Photocopies or faxes of pictures are okay and you can also email files to: sales@ifbikes.com.

1. Seat Tube Length: _____ cm

Measure from the center of the bottom bracket axle to the center of the seat tube/top tube junction.

2. Saddle Height: _____ cm

Measure from the center of the bottom bracket axle to the top of the saddle along the centerline of the seat tube.

3. Top Tube Length (Select One):

Level Top Tube: _____ cm

For bikes with a level top tube, measure from the centerline of the head tube/top tube junction, along the top tube, to the centerline of the seat tube/top tube junction.

Effective Top Tube*: _____ cm

For bikes with a sloping top tube measure from the centerline of the head tube/top tube junction, along a straight line parallel to the ground, to the centerline of the seat post or a line extending through the seat post.

*Note: Make sure your wheels are on a level surface when measuring.

4. Chain Stay length: _____ cm

Measure from the center of the bottom bracket axle to center of rear axle.



SECTION 5. Equipment & Options for Your New Frame

Brakes Type (circle one):

Mountain: V-Brake Universal Disc Both
 Road: Short Reach Caliper Only
 Planet Cross: Cantilever Only (Unless 44cm or smaller, then V-Brake Only)
 Club Racer: Long Reach Caliper (standard) Cantilever
 Touring: Cantilever (standard) Long Reach Caliper

Cable Routing (circle one):

Shifter Cable Routing:

Mountain: Top Tube
 Ti Road: Head Tube Only (on DT just behind HT)
 Steel Road or Club: Head Tube (on DT just behind HT) Down Tube ("old school" shifter boss')

Brake Cable Routing:

Road Brake: Bottom of Top Tube (7:00) Top of Top Tube (11:00)
 Club Brake: Bottom of Top Tube (7:00) Top of Top Tube (11:00)
 Indy Brake: Top of Top Tube (11:00) only
 Mountain: Top of Top Tube Bottom of Top Tube
 Cable Guide Type (MTN): Zip Tie (Disc) Through Hole (Disc or "V")

Frame Options (circle applicable):

Number of Water Bottle Cage Mounts: 0 1 2 3
 Eyelets on Dropouts: None Front Rear Both
 Fender Mounts: None Frame Fork Both
 Rack Mounts on Seat Stays with Eyelets on Dropouts: Yes No (not available on road bikes)
 ****Rack mounts are not available on Disc Brake frames due to rack/brake interference****
 Pump Peg: Yes No
 Component Kits: Yes No (Call for pricing*)
 *We will contact you to discuss the options available in our component packages.

Fork Choice: Make _____ Model _____ Travel _____

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SECTION 6. Paint & Decals Selection

THE IF PAINT DEPARTMENT

STOCK PAINT JOBS AND COLORS

All steel frames are sand blasted, inspected, primed, painted, decaled, and clear-coated to the customer's specifications. All of our titanium frames are first shot peened and then painted if and where applicable (for an additional cost).

COLOR CHOICES

Stock colors include any of the 23 colors depicted as stock in the 2008 Catalog ([Click here for the 2008 Catalog](#)). Any one color is included in the price of a stock paint job. Discontinued colors that we have offered in prior years are not considered "stock" as they have to be mixed on an individual basis. There is a \$200 msrp charge for the special colors: Candy Red, Candy Orange and Candy Yellow.

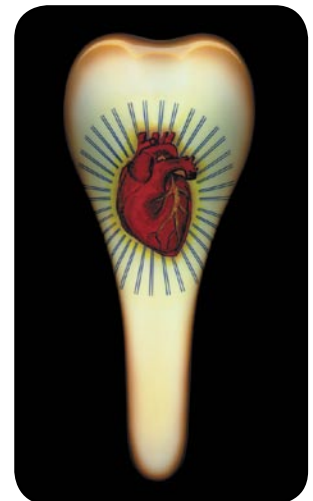
2008 Stock Colors

1. White (8001)
2. Pale Pink Pearl (51596) (95/500)
3. Vanilla Shake (90990)
4. Baby Blue Pearl (12077) (95/500)
5. Silver Metallic (36395)
6. Hot Pink (51588)
7. Lambo Green (48097)
8. Intense Blue Pearl (5357)
9. Platinum (4820)
10. Iron Ore Metallic (27795)
11. Lime Metallic (45732)
12. Nogaru Blue (17039)
13. Meteorite Silver Metallic (912044)
14. Black Cherry Metallic (73922)
15. Quetzal Green Metallic (47612)
16. Midnight Blue Metallic (190691)
17. Carbon Metallic (36208)
18. Purple Pearl (51487)
19. Emerald Green (47748)
20. Gloss Black (9300)
21. Corsa Red (75250)
22. Omaha Orange (60807)
23. Bright Yellow (83033)



Special Colors (\$200 msrp)

24. Candy Red (73399) (212/500)
25. Candy Orange (25622) (61079)
26. Candy Yellow (25622) (82623)

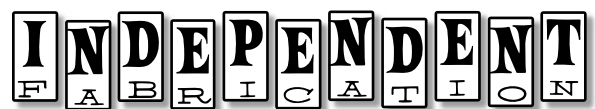
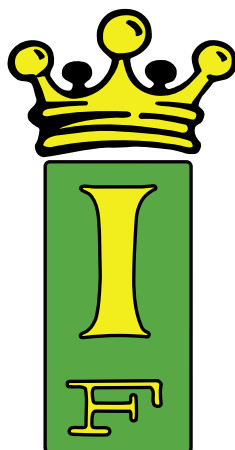


DECAL CHOICES

All of our frames include a choice of one of our 2008 stock decals listed below. See the 2008 catalog ([click here for catalog](#)) for pictures of these decals.

Letters/Background

- Yellow/Green (shown)
- Clear/Silver
- Black/White
- Clear/Black
- Silver/Black
- Pink/White
- White/Black
- Yellow/Black
- Clear/White
- Blue/White
- Olive/White
- Orange/White



Standard Box Logo (above) available in all color combinations.



Special "Straight Edge No Boxes" and "Script" Downtube Decals (above) are available in white, silver, and black. (Script also available in red)

NON-STOCK PAINTJOBS AND SPECIAL EFFECTS

Check out our website online at www.ifbikes.com for examples of our stock and non-stock paint jobs.

Retail

Level 1 \$250

Basic level custom paint. These paint jobs consist of simple masking, and fades. (PANELS or FADES)



3/4 Paint on Ti/Stainless



2 Color Fade



Straight Panels



2 Color Team Panels

Level 2 \$460

Medium level custom paint. These paint jobs consist of multiple or complex masks, combined techniques and additional painting time. (SHAPED MASKING, EXTRA PANELS or EXTRA COLOR)



3 Color Team Panels



3 Color Fade



Jersey Panels



Hot Rod Scallops



Flames



Ghost Flames (subtle)



3 Stripe Panels



Fully Painted XS

Level 3 \$600 - \$1400

High level custom paint. They consist of more complex masks, combined techniques and additional painting time. These paint jobs are priced accordingly. (SPECIAL COLORS and/or MULTIPLE SHAPED MASKING)



Double Flames
\$600 msrp



Faux XS Lugs
\$600 msrp



Painted XS Lugs
\$775 msrp



Painted Lugs w/ Tinted Carbon
\$1400 msrp

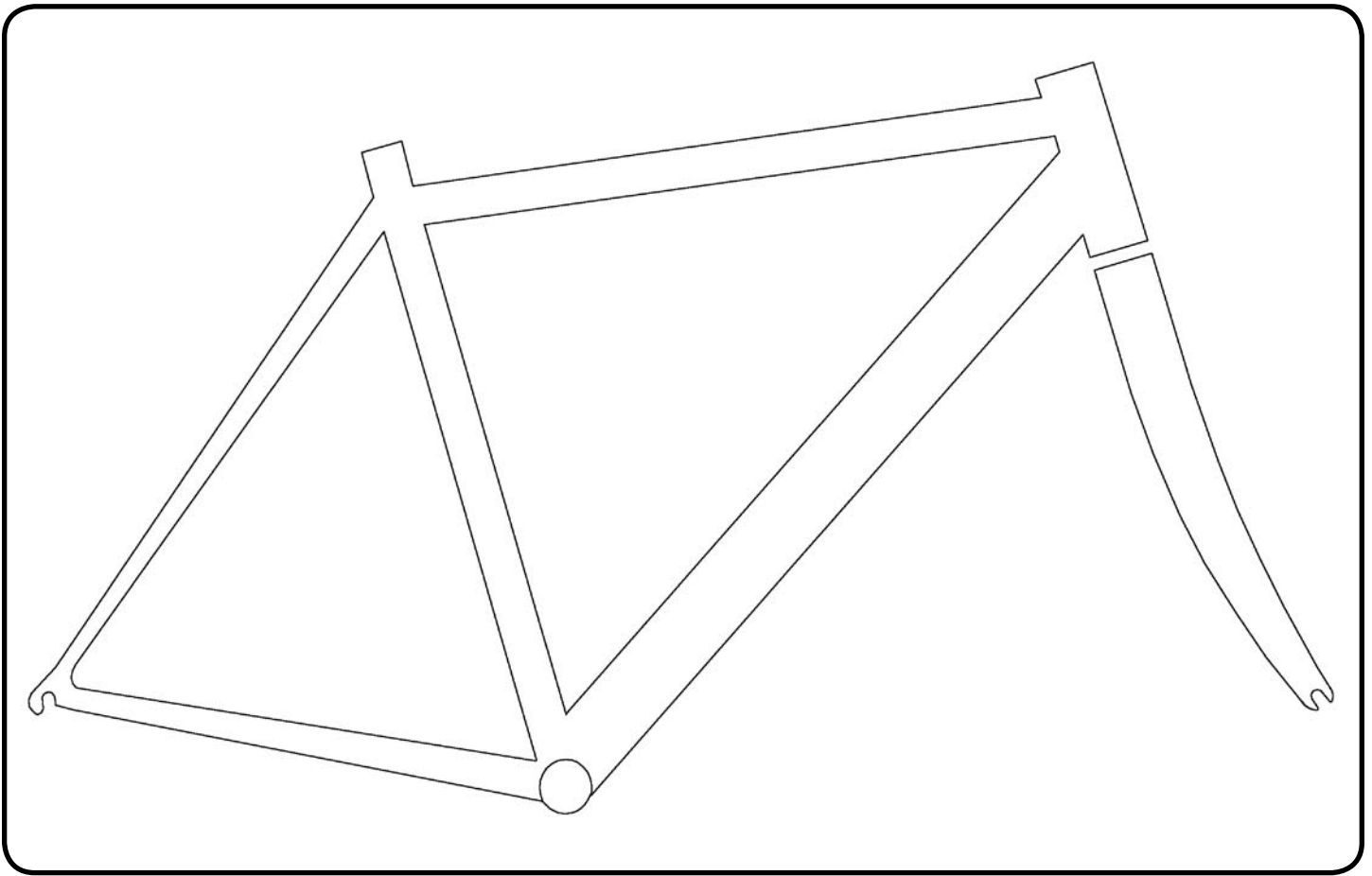
Level 4

Completely custom paint. These paint jobs consist of unique masking, custom colors, etc... All level 4 custom paint must get a quote.

Call for quote



Paint Template:



Color(s):

Decal choice:

Custom Options:

Description:

