

TITUS

TITANIUM

1996 CATALOG



The-Ride-of-Your-Life!!

TITUS TITANIUM ♦ 1711 W. UNIVERSITY #157 ♦ TEMPE, AZ. 85281
(602) 894-8452 ♦ FAX (602) 894-2770 ♦ 1-800-85TITUS



Whether You're Looking For The Cutting Edge In Suspension Technology...



ALL TITUS TITANIUM FRAMES ARE AVAILABLE AS A COMPLETE BICYCLE WITH TRICK CUSTOMIZED PARTS KITS UNAVAILABLE FROM ANY OTHER MANUFACTURER.



CYCLING HAS CHANGED DRAMATICALLY IN RECENT YEARS AND TITUS TITANIUM IS ON THE CUTTING EDGE.

A Truly Custom Bike, Or The Best Components On The Market...



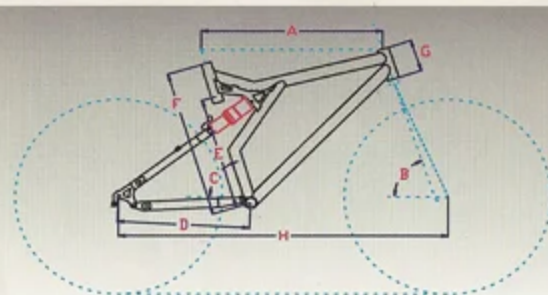
NO OTHER COMPANY OFFERS SUCH A COMPLETE ARRAY OF HIGH-END BICYCLE PRODUCTS INCLUDING THE CYBORG CRANK, TITANIUM STEMS, BAR ENDS, DOWNHILL BARS,

CYBORG GENESIS HUBS, CUSTOM AND STANDARD TITANIUM ROAD AND MOUNTAIN FRAMES, AS WELL AS FOUR INNOVATIVE SUSPENSION BIKE MODELS.



TITUS TITANIUM Brings You The Highest Quality, Best Riding Products Available!

THERE IS A WIDE VARIETY OF SHOCKS AVAILABLE FOR ALL TITUS SUSPENSION FRAMES. THE CYBORG FRAME CAN BE CONVERTED FROM 2.8" TO OVER 4" OF PLUSH REAR WHEEL TRAVEL WITH THE ADDITION OF OUR NEW LONG TRAVEL DOWNHILL SHOCK!



	Ex-Sml	Sml	Med	Lrg
A	21.00	22.60	23.00	23.60
B	71.0°	71.0°	71.5°	71.0°
C	73.0°	73.0°	73.0°	73.0°
D	16.75	16.75	16.75	16.75
E	15.00	15.00	15.00	16.00
F	17.875	19.65	19.65	20.50
G	4.00	4.00	4.00	5.25
H	39.95	41.35	41.60	42.45
I	12.25	12.25	12.25	12.25



CYBORG FS

The TITUS TITANIUM CYBORG FS is the ultimate in full suspension bicycles

- Modified strut design ♦ Proven in both cross-country and downhill racing ♦ Titanium and aluminum
 ♦ Best performing full suspension ♦ Fully active ♦ CNC machined shockstay ♦ Four full inches shorter than long-strut bikes
 ♦ Oversize pivots ♦ CNC machined swingarms ♦ Stiffest rear end

ISN'T IT TIME YOU OWNED THE THE CUTTING EDGE IN SUSPENSION DESIGNS?

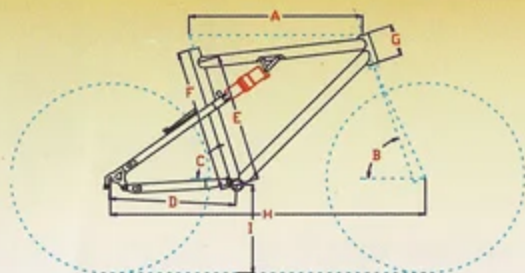
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S-BEND SHOCKSTAY AND SWINGARM PROVIDES EXCELLENT CHAINRING AND HEEL CLEARANCE AS WELL AS ADDING ADDITIONAL STIFFNESS TO THE REAR END.



THE SFS IS AVAILABLE IN EITHER TITANIUM OR ALUMINUM. ALSO, CHECK OUT OUR NEW EXTRA SMALL SUSPENSION FRAME DESIGNED SPECIFICALLY FOR WOMEN!



	Ex-Sml	Sml	Med	Lrg
A	21.20	22.60	23.00	23.60
B	70.0"	71.0"	71.5"	71.0"
C	74.0"	73.0"	73.0"	73.0"
D	16.65	16.75	16.75	16.75
E	13.00	15.50	17.65	18.50
F	15.00	17.50	19.65	20.50
G	3.25	4.00	4.00	5.25
H	40.54	41.35	41.60	42.45
I	11.75	12.25	12.25	12.25



SEAT TUBE THROUGH-TUNNEL PROVIDES PRECISE ON-CENTER CABLE ROUTING AND EXCLUSIVE FOUR-BOLT BRACE ELIMINATES REAR-END FLEX!



TITUS SFS

Welcome to the evolution of full suspension!

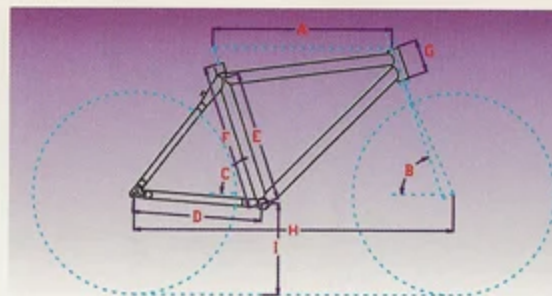
Four bolt integral mounted brace ♦ 14.5" effective shockstay ♦ Stiffer than interrupted seat-tube designs ♦ On-center brake cable routing
 ♦ Perfect light weight cross-country machine ♦ Superior braking ♦ Incredible frame stiffness ♦ Fully active

IF YOU WANT THE MOST RELIABLE, LIGHTEST, AND BEST PERFORMING ACTIVE FULL SUSPENSION:
 YOU NEED: THE TITUS TITANIUM SFS!

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OVERSIZE WISHBONE AND
OVALIZED ASYMMETRICAL
CHAINSTAYS FOR INCREASED
RIGIDITY AND TIRE CLEARANCE.



	Ex-Sml	Sml	Med	Lrg	FCR
A	21.00	22.60	23.25	23.50	Custom
B	70.0	70.5	71.0	71.0	Custom
C	74.0	73.0	72.0	72.0	Custom
D	16.75	16.75	16.75	16.75	Custom
E	12.35	15.00	17.00	19.00	Custom
F	14.35	17.00	19.00	21.00	Custom
G	3.00	3.65	4.25	5.25	Custom
H	40.20	41.40	41.50	41.60	Custom
I	11.50	11.75	11.75	11.75	Custom



TITUS FCR

The TITUS TITANIUM Full Custom Racer (FCR) is the frame that made us famous.

A truly custom frame for those who know what they want ♦ For the hard to fit ♦ For women, men or children ♦ For you!

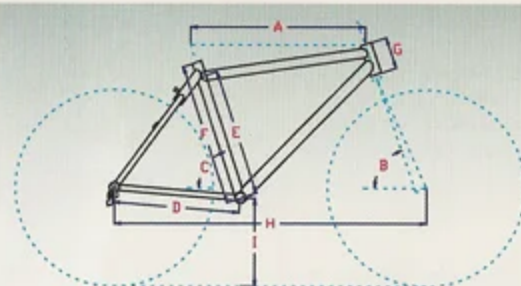
♦ Your body ♦ Your geometry ♦ Your weight ♦ Your style ♦ Your tubing ♦ Your bike! ♦ No other builder does that!

GET IT RIGHT THE FIRST TIME: GET THE TITUS TITANIUM FCR.

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ALL TITUS FRAMES ARE
BUILT USING ONLY
AMERICAN MADE AEROSPACE
3/2.5 TI TUBING WITH 6/4
TITANIUM CABLE GUIDES
AND HARDWARE.



	Ex-Sml	Sml	Med	Lrg
A	21.00	22.60	23.25	23.50
B	70.0"	70.5"	71.0"	71.0"
C	74.0"	73.0"	72.0"	72.0"
D	16.75	16.75	16.75	16.75
E	12.35	15.00	17.00	19.00
F	14.35	17.00	19.00	20.00
G	3.00	3.65	4.25	5.25
H	40.20	41.40	41.50	41.60
I	11.50	11.75	11.75	11.75



WE USE AN OVERSIZE
WISHBONE AND ASYM-
METRICAL STAYS FOR
INCREASED FRAME
RIGIDITY AS WELL AS
INCREASED TIRE AND
CHAINRING CLEARANCE.



TITUS HCR

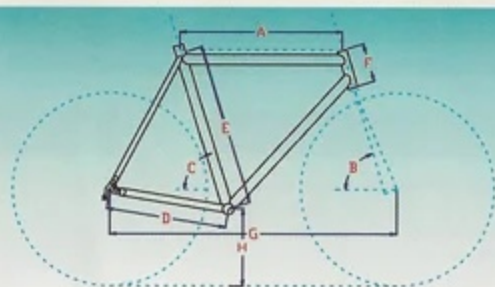
The TITUS TITANIUM Hard Core Racer (HCR) is the best value in existence!

3/2.5 certified titanium tubing ♦ Four sizes ♦ Aggressive suspension specific geometry ♦ Breezer style dropouts ♦ 6/4 titanium cable guides
♦ Oversize wishbone ♦ Oversize tubing ♦ Unbelievably low price! ♦ Now you can have the ride and longevity of Titanium at the price of cromoly!

THE TITUS TITANIUM HCR: IT'S THE RIDE YOU'VE BEEN WAITING FOR!

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OUR TRIATHALON BIKES ARE
FULLY CUSTOM TO MEET YOUR
EXACT REQUIREMENTS.



	48cm	50cm	52cm	54cm	56cm	58cm	FCR
A	51.00cm	53.00cm	53.00cm	55.00cm	56.00cm	58.00cm	Custom
B	72.5°	73.0°	73.0°	73.5°	73.5°	73.5°	Custom
C	74.0°	74.0°	73.5°	73.0°	73.0°	73.0°	Custom
D	41.00cm	41.50cm	41.50cm	41.50cm	41.50cm	41.50cm	Custom
E	48.00cm	50.00cm	52.00cm	54.00cm	56.00cm	58.00cm	Custom
F	7.62cm	7.62cm	9.46cm	11.41cm	13.41cm	15.41cm	Custom
G	95.29cm	97.38cm	97.00cm	98.21cm	99.29cm	101.20cm	Custom
H	26.42cm	26.42cm	26.67cm	26.92cm	26.92cm	26.92cm	Custom



TITUS ROAD FCR

The TITUS TITANIUM Full Custom Racer (FCR) is the ultimate frame for road racers, triathletes,
and those wanting a custom fit.

A truly custom frame ♦ The perfect geometry ♦ Use the Fit Kit™ or duplicate your favorite frame ♦ Custom tube selection

♦ Stiff bottom bracket ♦ Shock absorbing ride ♦ American made 3/2.5 and 6/4 titanium

TITUS TITANIUM OFFERS THE HIGHEST QUALITY ROAD FRAMES ON THE MARKET.



TITUS TITANIUM PRODUCTS

STEMS

TITUS TITANIUM STEMS ARE AVAILABLE IN BOTH NO-THREAD AND STANDARD QUILL MODELS. BOTH ROAD AND MOUNTAIN STEMS ARE CUSTOM MADE IN ANY LENGTH AND RISE AND ARE AVAILABLE IN 1", 1.125", AND 1.25". A 140MM STANDARD QUILL STEM WEIGHS 184 GRAMS WHILE THE NO-THREAD VERSION WEIGHS JUST 150 GRAMS. OUR NO-THREAD STEM FEATURES A UNIQUE INTERNAL BINDER MECHANISM THAT IS BOTH LIGHTER AND MORE RELIABLE THAN ANY OTHER INTERNAL MECHANISM ON THE MARKET.



CYBORG CRANK

THE CYBORG MOUNTAIN CRANK HAS BEEN COMPUTER DESIGNED AND MACHINE TESTED TO ACHIEVE THE OPTIMUM BLEND OF STRENGTH, STIFFNESS AND LIGHT WEIGHT. CNC MACHINED OUT OF 7075-T6 ALUMINUM; THIS IS ONE OF THE STIFFEST CRANKS IN EXISTENCE! THE CRANK FEATURES A FOUR BOLT REMOVABLE SPIDER WHICH ENABLES THE RIDER TO RUN EITHER HYPERDRIVE C OR THE STANDARD 74/110 ON THE SAME CRANK ARMS! THE CYBORG CRANK WEIGHS 450 GRAMS AND IS AVAILABLE IN A WIDE ARRAY OF ANODIZED COLORS.



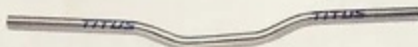
BOTTOM BRACKET

THE TITUS TITANIUM BOTTOM BRACKET IS THE PERFECT COMPLIMENT TO OUR CYBORG CRANK. THE TITUS BB FEATURES AN OVERSIZED SPINDLE TO ELIMINATE SPINDLE FLEX WHILE STILL MAINTAINING THE LIGHT WEIGHT ADVANTAGES OF TITANIUM. THE TITUS BB ALSO COMES STANDARD WITH STAINLESS STEEL LOCK RINGS AND 7075-T6 ALUMINUM BOLTS. THE TITUS TITANIUM BOTTOM BRACKET IS AVAILABLE IN 5 SIZES AND WEIGHS ONLY 180 GRAMS.



DOWNHILL BARS

THE TITUS TITANIUM DOWNHILL BAR IS THE PERFECT COMBINATION OF LIGHT WEIGHT AND SUPERIOR STRENGTH. THIS 290 GRAM HANDLE BAR OFFERS BOTH STRENGTH AND FATIGUE LIFE UNOBTAINABLE WITH WHIMPY ALUMINUM BARS. RIDE WITH CONFIDENCE KNOWING THAT YOU'RE RIDING THE STRONGEST BAR MADE!



BAR ENDS



THE TITUS TITANIUM BAR ENDS FEATURE A MITERED L-BEND DESIGN FOR THE MOST COMFORTABLE HAND POSITIONS AVAILABLE AND WELDED END CAPS THAT CAN NEVER FALL OUT. AT ONLY 135 GRAMS PER SET THE TITUS TITANIUM BAR ENDS ARE A VERY TRICK TITANIUM UPGRADE!

CYBORG GENESIS HUBS

THE GENESIS HUBSET IS THE NEWEST ADDITION TO THE TITUS PRODUCT LINE. THE FRONT SUSPENSION HUB FEATURES AN OVERSIZED 19MM 7075-T6 ALUMINUM AXLE AND WEIGHS ONLY 145 GRAMS. THE GENESIS REAR SUSPENSION HUB USES AN 8 SPEED SHIMANO™ COMPATIBLE 6/4 TITANIUM CASSETTE BODY, AN OVERSIZE 17MM 7075-T6 ALUMINUM AXLE, AND 4 PRECISION CARTRIDGE BEARINGS. THE REAR HUB WEIGHS ONLY 270 GRAMS. THE GENESIS HUBS ALSO FEATURE CANTED FLANGES FOR THE STRONGEST POSSIBLE WHEEL BUILDS. CYBORG GENESIS HUBS ARE AVAILABLE IN A WIDE SPECTRUM OF ANODIZED COLORS.



T-SHIRTS AND JERSEYS

NO WARDROBE IS COMPLETE WITHOUT AT LEAST ONE OF OUR SUBLIMATED, AUSSIE DRY-ICE JERSEYS OR THE 100% COTTON TITUS TITANIUM T-SHIRTS. LET THE WORLD KNOW THAT YOU RIDE THE COOLEST PRODUCTS IN EXISTENCE!

