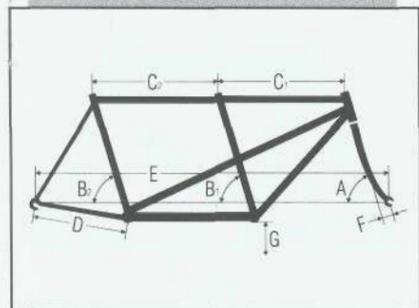


# Skyliner



The SKYLINER tandem is named after Skyline Boulevard in the hills above Redwood City where the Ritchey staff and family enjoy many hours riding away from the pace of urban life. The SKYLINER is hand fillet brazed by TOM RITCHHEY using carefully chosen imported and domestic tubing to deliver a tan-

dem that is strong, safe and dependable. By using oversize tubing, and wider tires, the SKYLINER tandem addresses the problems of traditional "lightweight" tandems. To define it as an "off-road" bicycle is a misnomer, since the SKYLINER, in addition to being a lot of fun off-road, is a logical choice for a long distance touring tandem. The crossover drive crankset is specially made for RITCHEY by SHIMANO, SUNTOUR roller cam brakes front and rear powered by MAGURA levers provide ample braking. Hand-built wheels using SUNTOUR XC sealed hubs on strong ARAYA 7X rims with WHEELSMITH spokes will give many years of reliable service. The overall feeling is security with a strong touch of exhilaration on this surprising tandem. Whether you are an experienced tandem team, or newcomers to the sport, the SKYLINER gives new meaning to your cycling enjoyment. ●

A	B <sub>1</sub>	B <sub>2</sub>	C <sub>1</sub>	C <sub>2</sub>	D	E	F	G
71°	73°	73°	22.6	26.0	17.0	68.0	2.0	11.5

## RITCHEY SKYLINER™ / SPECIFICATIONS

<b>FRAME</b>	Designed and Built by TOM RITCHEY, using RITCHEY Double-Butted Chrome Molybdenum Tandem Frame Tubing.
<b>FORK</b>	Designed and Built by TOM RITCHEY, using RITCHEY 4130 Chrome Molybdenum Tandem UNIFORK Blades.
<b>BRAZE-ONS</b>	Three Water Bottle Bosses, Rear Rack, Low Rider Braze-Ons, Front and Rear "Roller Cam" Bosses, Special Slotted Cable Stops and Guides, Dropout Eyelets Front and Rear. Additional Braze-On Options Available. Front: RITCHEY Design Model I Chromoly TWINSTRUT. Rear: SPECIALIZED Stoker Stem and Bars.
<b>HANDLEBAR</b>	SPECIALIZED Lambda Touring.
<b>SADDLES</b>	HATTA SWAN.
<b>SEATPOSTS</b>	Front: SR Laprade 250mm. Rear: ST MT-300 330mm.
<b>SEATPOST BOLTS</b>	SUNTOUR QR-170.
<b>HEADSET</b>	HATTA SWAN.
<b>BOTTOM BRACKETS</b>	SHIMANO 600 EX Sealed with Chromoly Axle.
<b>CRANKSET</b>	SHIMANO CUSTOM 600 EX Triple Crossover Drive. 48/38/28, 38/38 on Crossover.
<b>PEDALS</b>	SUNTOUR XC-2 "Bearpaw".
<b>REAR DERAILLEUR</b>	SHIMANO DEORE XT.
<b>FRONT DERAILLEUR</b>	SHIMANO DEORE XT.
<b>SHIFT LEVERS</b>	SHIMANO DEORE XT.
<b>BRAKES</b>	SUNTOUR "ROLLER CAM" Front and Rear.
<b>BRAKE LEVERS</b>	MAGURA "Shorty"
<b>HUBS</b>	SUNTOUR XC Solid Axle.
<b>RIMS</b>	ARAYA 7X.
<b>SPOKES</b>	WHEELSMITH 14G.
<b>TIRES</b>	RITCHEY QUAD 1.9.
<b>CHAIN</b>	SHIMANO UNIGLIDE.
<b>WEIGHT</b>	46 lbs.
<b>SIZES</b>	20"-23" X 19".
<b>COLOR</b>	Most DUPONT IMRON Colors.

# Ritchey Tires... the unfair advantage

## FORCE KEVLAR

WEIGHT	SIZE	PSI
600 grams	26 x 1.9"	45 - 80

The new FORCE is here. The first off-road tire to use a Kevlar bead, it is the tire for performance riders. Tom Ritchey designed the FORCE KEVLAR as the ultimate racing tire. Using the optimum 1.9 tire size introduced by Ritchey, the tire has three rows of Force Directional knobs on either side of the tread to provide unbelievable control under all types of cornering and braking stresses. At 600 grams, a pair of FORCE KEVLAR tires are nearly one pound lighter than their competition. As a result, a critical rotating weight saving is made. The FORCE is another example of how Tom Ritchey continues to set the definition of Mountain Bike tires.

## FORCE 1.9

WEIGHT	SIZE	PSI
675 grams	26 x 1.9"	45 - 80

The incredible handling capability of the FORCE KEVLAR is also available in the wire-bead RITCHEY FORCE 1.9 tire. The size and tread pattern are identical. The FORCE incorporates the smooth rolling characteristics of the RITCHEY QUAD, but has more separation between the knobs to provide maximum traction. This increased separation also results in higher contact pressure on the knobs, giving excellent stability, and allowing quick dissipation of dirt. The rider gains the extra bite necessary in extreme conditions. At 675 grams, the FORCE is a great racing or training tire at an economical price.

## QUAD 1.9

WEIGHT	SIZE	PSI
675 grams	26 x 1.9"	45 - 80

The RITCHEY QUAD 1.9 tire, introduced in 1985, pioneered the industry standard 1.9" tire width. It provides an optimum ratio of strength and weight to air volume that is characteristic of all RITCHEY tires. It was designed as a multi-purpose off-road tire to meet all the needs of the mountain bike rider. The center ridge "Gripstrip"™ is smooth and quiet on pavement. Combined with the side Quad knobs, this tire provides excellent traction.

Bridgestone, Klein, Mantis, Rocky Mountain and other prominent makers use the Quad as standard equipment on their mountain bikes. They acknowledge the QUAD's performance as the best for multiple applications. Get the best of both worlds with the QUAD!

