



# **Bridgestone RB-1**

A large spacer allows the use of a headset with a different stack height if replacement becomes necessary. The SunTour AccuShift GPX shift lever has 3 settings: 7-speed, 6-speed, and friction.

ANOTHER RACING BICYCLE WITH A CHROME-MOLY frame and Japanese components in the \$600-\$700 price range? Gimme a break, you say. Do these bikes pop out of a mold somewhere in the Far East?

At first Bridgestone's RB-1 appears similar to other bikes in this category. But scratch the surface (figuratively speaking, or the dealer will get mad) and you'll find a bike that's different from the rest. In fact, this one rides more like a European road racer.

This is a stiff bike that's better suited to fast riding than leisurely jaunts. The 73-degree head angle and 74-degree seat angle help give it this responsive feel. But the longish 16.25-inch chainstays and 39.5-inch wheelbase keep it from feeling jittery.

The 4.7-pound frame (for our 56-cm test bike) is

built in Japan with Ishiwata EX 4130 chrome-moly. The tubing is triple-butted, meaning the tube walls have 3 different thicknesses to save weight without sacrificing strength. The fork, built with the same steel as the frame, weighs 1.6 pounds. Our test bike totaled 23.6 pounds, about average for the price.

Bridgestone made some unusual choices in designing the RB-1. The stays and fork were shaped to accept wider tires (up to 700x32C) for winter training. Spokes are by Wheelsmith, a nice touch for a bike in this price range. (It comes with Wolber's 478-gram, 20-mm-wide rims, which are light and quick.) Also, a large alloy spacer in the Hatta Vesta steel headset permits the use of a longer steerer tube. This allows the bar and stem to be positioned higher than with conventional headset spacing. There's another benefit-if the original headset wears out, you can replace it with virtually any brand, regardless of stack height.

Instead of the GPX platform pedals that normally come with this group, the RB-1 is equipped with SR SP-200s. These have track-style cages that don't extend past the body, thereby improving

cornering clearance.

Not so unusual—but a good choice nonetheless—was SunTour's new GPX group, including 7-speed index shifting and round chainrings. Shifting was positive and firm across the 13-23T freewheel. In fact, I came to prefer it to other index systems I've tried because the clicks are so pronounced.

The AccuShift lever features 3 settings: UL, for index shifting with Sun-Tour's narrow-spaced Ultra-7 freewheel; F, for friction shifting; and RE (regular), for index shifting with most standard-spaced 5- or 6-speed freewheels. The RE setting is useful when switching to another wheel that does not have an Ultra-7 freewheel. (Use the F setting for 7-speed freewheels other than SunTour.)

The GPX front derailleur shifts quickly, and the lever's large barrel diameter shortens the movement required to shift chainings. What's more, there's no chain rub, an improvement over previous narrow-cage SunTour road derailleurs. Even when climbing hard out of the saddle, I couldn't make the chain scrape the derailleur cage in the 2 ridable gears with the severest chain angles (42x14 and 52x20).

The GPX brakes are solid and dependable—one staffer says they did their job with nary a squeal on the screaming descent from North Carolina's Mt. Mitchell. They feature a small, tightly wound spring inside each caliper arm, an arrangement that SunTour says retains strong spring action longer.

The "Balanced Response System" brake levers, which feature a return spring, operate smoothly. They also have a built-in "reach adjuster" that allows riders with small hands to move the lever closer to the handlebar. (It's done via an allen-key adjustment under the brake hood near the top of the lever body.) The hoods feature right- and left-hand shaping for a better grip. The click-stop quick-release at the caliper allows you to open the arms in case a mishap causes a wobbling rim.

Other features include an Avocet racing saddle and 2 pairs of water bottle cage bosses.

Our test bike had an eye-catching, white-and-black paint scheme. Solid red is also available. But whatever color you choose, you can be sure your bike didn't come out of a mold.

See specs on page 100.



# **SPECIFICATIONS**

### SCHWINN ALUMINUM 564

Distributed by: Schwinn Bicycle Co. 217 N. Jefferson St. Chicago, IL 60606

Country of Origin: U.S. Suggested Retail Price: \$570

Sizes Available: 19 to 25 in. (center-to-top) in 2in. increments, 23 in. tested

Weight: Frame, 4.25 lbs.; fork, 1.6 lbs.; complete

Frame: Paramount Design Group double-butted 5086 H3 aluminum, forged aluminum seatstay voke and dropouts: Tange Mangaloy fork

Wheelbase	39.4 in.; 100.0 cm
Seat tube	23 in.; 58.4 cm
Top tube	21.9 in.; 55.5 cm
Head angle	73 degrees
Seat angle	74 degrees
Chainstays	16.14 in.; 41 cm
Bottom bracket height _	10.25 in.; 26 cm
Fork rake	1.75 in.; 4.45 cm
Trail	2.26 in.; 5.74 cm
Wheels:	

Wheels: Hubs	Shimano Exage Sport
riuus	LX low-flange, quick-release,
	126-mm rear axle spacing
Spokes	32, 14-gaugė stainless,
	3-cross
Rims	Araya SS45 700x20C clincher, black anodized

Tires Schwinn Pro Circuit dual hardness, 700x23C, 115 psi Drivetrain:

Shimano Exage Sport LX,

Derailleurs

rear SIS Shimano Uniglide, black Shimano Exage Sport LX, 42/52T Biopace chainrings, 170-mm crankarms Bottom bracket Shimano Sport LX Freewheel

Shimano Exage Sport LX 7-speed freehub

Pedals	Shimano Exage Sport
Headset	Shimano Exage Sport LX
Seatpost _	SunTour internal expanding
Saddle	Selle San Marco Linea
Bar/stem	SR Custom anatomic 41-cm handlebar; SR Custom 10-cm stem
Brakes	Shimano Exage Sport SLR, aero levers

Gear Inches			
	42	52	
13	×	108	
14	81	100	
15	76	94	
17	67	83	
19	60	74	
21	54	67	
24	47	x	

## **GT TEQUESTRA**

Distributed by: GT Bicycles Inc. 15552 Container Lane Huntington Beach, CA 92649

Country of Origin: Taiwan	
Suggested Retail Price: \$4	40-\$480
Sizes Available: 16 to 22 in	
2-in. increments, 18 in. tes	
Weight: Frame, 6.7 lbs.; for bike, 32.3 lbs.	rk, 2.2 lbs.; complete
Frame: Tange MTB straight chrome-moly unicrown fork	
Wheelbase	41.9 in.; 106.4 cm
Seat tube	18 in.; 45.7 cm
Top tube	22.5 in.; 57.2 cm
Head angle	70 degrees
Seat angle	74 degrees
Chainstays	16.5 in., 42.67 cm
Bottom bracket height _	11.4 in.; 28.9 cm
Fork rake	1.97 in.; 5 cm
Trail	2.64 in.; 6.71 cm
Wheels:	
Hubs	Jou Yu sealed,
	release, black anodized, 30-mm rear axle spacing
Spokes 36, 14-g	lauge stainless, 3-cross
	26x1.5 in., 520 grams
Tires Ri	itchey Force, 26x2.0 in.
Drivetrain:	
Derailleurs	SunTour XCD-6000,
	rear index
Chain	KMC
Crankset	SR XCE

Enhanced OvalTech steel rings, 175-mm crankarms, YST bottom bracket SunTour Alpha 6-speed Freewheel Dia-Compe BRS: XCE cantilever front, 993 seatstay-mounted centerpull rear, Balanced Response System levers HTI with straps and nylon clips YST Kalloy one-bolt Seatpost Saddle Viscount Gelcel

GT steel bulge bar,

28 | 13 76 96 15 49 66 83 40 55 18 69 21 35 47 59 40 50 29 24 33

24-in. width; GT chrome-moly 13-cm stem

#### SHOGUN ALPINE GT

Distributed by: East: North American Cycles 5 Park Dr. Melville, NY 11747

West: Seattle Bike Supply 7620 S. 192nd St. Kent. WA 98032

Country of Origin: Taiwan

Bar/stem

Suggested Retail Price: \$475 Sizes Available: 18 (with 26-inch front wheel), 20, 22 (tested), 24 (center-to-top)

ight: Frame, 5.45 lbs.; fork, 1.8 lbs.; complete bike. 28.2 lbs.

Frame: Chrome-m	noly ste	el, dou	ible-butted	
Wheelbase	40.8 in.; 103 cm			
Seat tube	22.8 in.; 58 cm			cm
Top tube	22 in.; 56 cm			cm
Head angle 72 degree				ees
Seat angle			72 degr	
Chainstays			17.1 in.; 43.5	
Bottom bracket	height		11 in.; 28	cm
Fork rake	2.38 in.; 6.05 cm			
Trail	1	_	_ 2.09 in.; 5.3	cm
Wheels:				
Hubs	ULLES !	_ Suz	rue, sealed bear	ing,
oth was the	ow-flan	ge, qu	ick-release, 126-	mm
			rear axle space	ing
Spokes	36	front	, 40 rear, 14-ga	
			stainless, 3-cr	
Rims	DI A		ya 27x1 <sup>1</sup> /4 in., a	
	Cheng	Shin	27x13/s in., 65	psi
Drivetrain:				
Derailleurs		S	himano Exage Ti	rail,
Shimano	bar-en	d shift	t levers, rear index	ing
Chain		7	_ Shimano Unig	
Crankset			imano Mountain	
Biopad			170-mm crankar	
	T	ioga s	ealed bottom brac	
Freewheel	11,00		Shimano Z 6-sp	eed
Components:				
Brakes	-	S	himano Mountair	LX
	car	ntileve	rs, Exage Sport les	
Pedals	-	1112	Victor :	
Headset	THE !	unt.	Tioga sea	
Seatpost	-		Kalloy, one-	
Saddle			Vetta	10001002
Bar/stem	I PAM	- 1100	Hsin Lung a	lloy
	Gear	Inche	Manage Date on	
	1 28	44	50	
14	X	85	96	
17	46	70	79	
20	38	59	68	
	32	50	56	
_24	32	50	56	

#### **BRIDGESTONE RB-1**

28 27 42 48 24 37

Distributed by: Bridgestone Cycle USA 15003 Wicks Blvd. San Leandro, CA 94577

Country of Origin: Japan

Suggested Retail Price: \$629-\$660

Sizes Available: 48, 51, 53, 56 (tested), 59, 63,

Weight: Frame, 4.7 lbs.; fork, 1.6 lbs.; complete bike, 23.6 lbs.

Frame: Ishiwata EX 4130 triple-butted chromemoly frame and chrome-moly fork

39.5 in., 100.3 cm Wheelbase Seat tube 22 in., 56 cm Top tube 21.9 in., 55.5 cm Head angle 73 degrees Seat angle 74 degrees Chainstays 16.25 in., 41.3 cm Bottom bracket height 10.5 in., 26.7 cm Fork rake 1.75 in., 4.45 cm Trail 2.26 in., 5.74 cm

Wheel SunTour GPX, low-flange, Hubs quick-release, 126-mm rear axle spacing 32, 14-gauge, stainless, 3-cross Spokes Wolber GTX 2 dark anodized Rims Bridgestone 700x25c, 115 psi Tires Drivetrain: Derailleurs SunTour GPX,

rear AccuShift, down-tube shift levers Chain SunTour silver and black Crankset SunTour GPX, round chainrings, 170-mm crankarms Freewheel SunTour Alpha Ultra-7

Brakes SunTour GPX Balanced Response System, aero levers

Pedals Headset	SR SP-200, Cateye nylon toe clips Hatta Vesta, steel
Seatpost _	SR Sakae, one-bolt
Saddle	Avocet Racing, leather
Bar/stem _	Sakae GT alloy 41-cm bar; SR alloy 10-cm stem

Gear Inches			
101	42	52	
13	X	108	
14	81	100	
15	76	94	
16	71	88	
18	63	78	
20	57	70	
23	49	×	

#### **GIANT IGUANA**

Distributed by: Giant Manufacturing Co. 17050 Margay Ave. Carson, CA 90746

Country of Origin: Taiwan

Suggested Retail Price: \$329-\$349

Sizes Available: 15-21 in. (center-to-center) in 2-

in. increments; 19 in. tested

Weight: Frame, 5.6 lbs.; fork, 2.3 lbs.; complete bike, 30.1 lbs.

Frame: Straight-gauge chrome-moly main triangle, high-tensile steel stays, chrome-moly unicrown fork

Wheelbase 42.1 in.; 106.9 cm 19 in.; 48.3 cm Seat tube 23 in.; 58.4 cm Top tube 71 degrees Head angle 73 degrees Seat angle 17 in.; 43.2 cm Chainstays 11.75 in.; 29.85 cm Bottom bracket height 2 in., 5.08 cm Fork rake 2.37 in.; 6.02 cm Trail Wheels:

| Wheels: | Joy Tech, low-flange, | quick-release front and rear, | 126-mm rear axle spacing | Spokes | 36, 14-gauge, 3-cross | Rims | Araya 26x1.50-in., silver | Tires | Cheng Shin 26x1.95-in.

Drivetrain:

Derailleurs

AccuShift, rear indexing, thumbshifters

Chain

KMC, silver and black

Crankset SR Sakae, Enhanced
OvalTech chainrings, 175-mm crankarms,
steel bottom bracket
Freewheel SunTour Alpha 6-speed

Components:

Brakes Dia-Compe XCM cantilever,
front and rear, XCM Balanced
Response System levers
Pedals HTI resin

| 28 | 38 | 48 | 14 | x | 71 | 89 |

14	Х	71	89
16	46	62	78
19	38	52	66
22	33	45	57
26	28	38	48
30	24	33	×

#### MIYATA TRIPLE CROSS

**Distributed by:** Miyata Bicycle of America, Inc. 2526 W. Pratt Blvd. Elk Grove Village, IL 60007

Country of Origin: Japan Suggested Retail Price: \$450 **Sizes Available:** 46, 50, 54, 56 (tested), 58, 60, and 63 cm (center-to-top)

Weight: Frame, 5.1 lbs.; fork, 1.7 lbs.; complete bike, 27.3 lbs.

Frame: Miyata splined triple-butted chrome-moly main tubes; high-tensile steel stays, Mangalight fork

Wheelbase 40.1 in; 101.9 cm 22 in.; 56 cm Seat tube 21.9 in.; 55.5 cm Top tube 72 degrees Head angle 73 degrees Seat angle 17 in.; 43.2 cm Chainstays 11.5 in.; 29.2 cm Bottom bracket height Fork rake 1.9 in.; 4.82 cm Trail 2.35 in.; 5.96 cm

Wheels:
Hubs \_\_\_\_ Shimano Exage Country, low-flange,
quick-release, 126-mm rear axie spacing
Spokes \_\_\_ 36, 14-gauge stainless, 3-cross
Rims \_\_\_ Araya SS 45, silver
Tires \_\_\_\_ IRC Crosscountry 700x35C, 80 psi

Derailleurs Shimano Exage Country, rear SIS, thumbshifters
Chain Shimano Uniglide, black
Crankset Shimano Exage Country, steel
Biopace chainrings, 170-mm crankarms
Freewheel Shimano Z 6-speed

**Drivetrain:** 

Components:

Brakes Shimano Exage Country cantilevers,
Exage levers

Pedals MKS XCE 4050 alloy, nylon clips

Headset Tange ME-S3, sealed, black
Seatpost SR SRE 105, 200-mm length
Saddle Vetta ATB, vinyl
Bar/stem SR MTB-320 steel bar,

20.5-in. width; SR MTS-P300 10-cm roller stem

	Gear Inches				
	28	38	48		
14	X	73	93		
16	47	64	81		
18	42	57	72		
21	36	49	62		
25	30	41	52		
30	25	34	Х		

#### **FUJI ACE**

Distributed by: Fuji America 118 Bauer Dr. Oakland, NJ 07436

Country of Origin: Taiwan

Suggested Retail Price: \$360-\$396

Sizes Available: 49, 52, 54, 56, 58 (tested), 61,

64 cm, (center-to-top)

Weight: Frame, 5.3 lbs.; fork, 1.75 lbs.; complete bike, 26.2 lbs.

Frame: Chrome-moly triple-butted, channeled tubes in main triangle, high-tensile steel stays and unicrown fork
Wheelbase 40 in., 101.6 cm

22.8 in., 58 cm Seat tube 22.4 in., 57 cm Top tube Head angle 72 degrees Seat angle 73 degrees Chainstays 16.3 in., 41.4 cm Bottom bracket height 10.8 in., 27.4 cm 1.75 in., 4.45 cm Fork rake \_ Trail 2.51 in., 6.38 cm

Wheels:
Hubs King Kong KK-200, low-flange,
quick-release, 126-mm rear axle spacing
Spokes 14-gauge 3-cross, 32 front, 36 rear
Rims Araya SS-45 700c, dark-anodized
Tires SCCR Tri-Max 700x25C, 100 psi

Drivetrain:

Derailleurs SunTour Blaze, rear AccuShift,
down-tube levers
Chain KMC, silver and black

SR Sakae Edge, OvalTech Crankset steel chainrings, steel bottom bracket Freewheel SunTour Alpha, 6-speed Components: Dia-Compe 505, spring-loaded Brakes aero levers Victor 389 Pedals Hsin Lung, steel, black Headset SR Sakae, one-bolt, black Seatpost Avocet racing, vinyl Saddle SR Sakae Custom 41-cm bar, Bar/stem black; SR 10-cm stem, black

Gear Inches			
	42	52	
13	X	108	
15	76	94	
17	67	83	
20	57	70	
23	49	-61	
26	44	X	

#### Mongoose IBOC SERIES COMP

Distributed by: Service Cycle Bicycle Co. 1250 Avenida Acaso Suite H Camarillo, CA 93010

Country of Origin: Taiwan

Suggested Retail Price: \$450-\$485

Sizes Available: 16-22 in. (center-to-center) in 2-

in. increments; 18 in. tested

Wheels:

**Weight:** Frame, 5.9 lbs.; fork, 1.8 lbs.; complete bike, 29.1 lbs. **Frame:** Tange 4130 double-butted chrome-moly,

TIG-welded, chrome-moly fork Wheelbase 40.9 in.: 103.8 cm Seat tube 18.5 in.; 47 cm 21.5 in.; 54.6 cm Top tube Head angle 70 degrees 73 degrees Seat angle 16.9 in.; 42.8 cm Chainstays Bottom bracket height 11.5 in.; 29.2 cm Fork rake 1.75 in.; 4.45 cm 2.90 in.; 7.36 cm Trail

Hubs Shimano Exage Mountain low-flange quick-release, 130-mm rear axle spacing Spokes 36, 14-gauge, 3-cross Rims Araya Competition CMP-20, 26x1.2 in. Tires Mongoose IBOC skinside,

Drivetrain:

Derailleurs Shimano Exage Mountain LX, rear SIS, thumbshifters

Chain Shimano Uniglide, black
Crankset Shimano Exage Mountain LX,
28/38/48T Biopace High-Performance chainrings,
175-mm crankarms

Freewheel Shimano Hyperglide 7-speed

Components: Shimano Exage Mountain LX Brakes cantilevers, Shimano Linear Response levers Mongoose Mountain, nylon clips Pedals Tien Hsin sealed, black Headset Delta alloy 300 mm, one-bolt Seatpost Mongoose IBOC Gel Saddle Mongoose chrome-moly 24-in. Bar/stem handlebar, black; Mongoose chrome-moly MTB stem, 12.5 cm, black

26x1.95 in.

freehub