



miyata

OXFORD BICYCLES OF CANADA INC.

57 GLEN CAMERON ROAD
UNIT No. 4
THORNHILL, ONTARIO
CANADA L3T 1P3

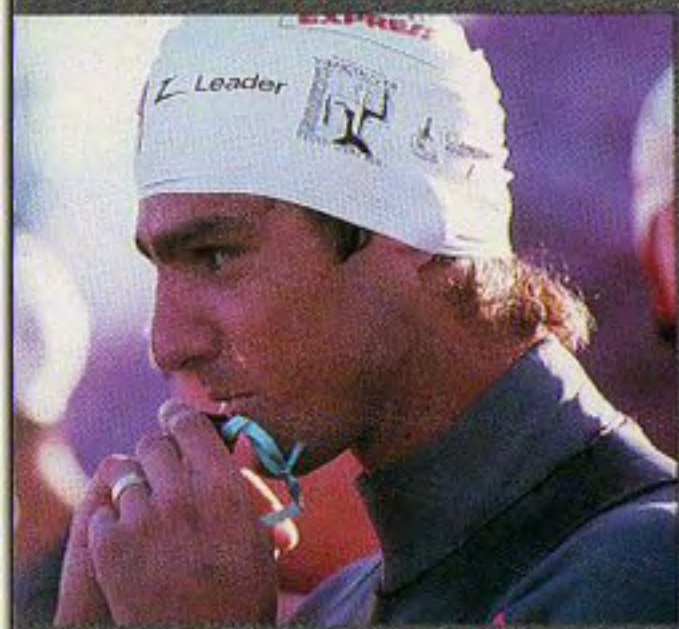
TEL.: (416) 731-7828
TELEX: 06-964800
FAX: (416) 731-7828

1987



ALUMINUM TECHNOLOGY

A L U M I N U M T E C H N O L O G Y



ALUMITECH 6700

Santé gives the 6700 a designer look and the heart of a thoroughbred racer. 6700's competition-stiff aluminum and chromoly frame, 7-speed, straight-racing SIS and Biopace crank will help you reel in the toughest competition...and look so good doing it! **Sizes:** 48, 52, 56, 60 cm. **Color:** Gray/Silver. **Speeds:** 14.



TURBO SADDLE

SHIMANO SANTÉ COMPONENT GROUP

ALUMINUM MAIN TUBES

INVESTMENT-CAST LUGS

SIS

CHROMOLY FORK

QUICK-RELEASE HUBS

7-SPEED

BIOPACE



ALUMITECH 6500

Chromoly steel and special-alloy aluminum tubing combine to make a hybrid frame that puts the 6500 in the high-performance category. The strength and stiffness of this frame is up to any world-class racing event or simply a brisk workout on the old roads just outside of town. Shimano SIS and Biopace underscore the high performance of the 6500. **Sizes:** 48, 52, 56, 60 cm. **Colors:** White/Silver. **Speeds:** 12.



0039 6300

ALUMITECH

A fitness bike. A triathlon bike. A club racer. The 6300 brings the click of light action SIS and the kick of aluminum to every level of experience. The stiff, main triangle of 6000 Series aluminum will stand up to the lateral stress imposed by the most powerful out-of-the-saddle sprinters. **Sizes:** 48, 52, 56, 60 cm. **Color:** White/Blue. **Speeds:** 12.



QUICK-RELEASE HUBS

ALUMINUM MAIN TUBES

BIOPACE

SHIMANO LIGHT-ACTION DERAILLEURS

SIS

DIA-COMPE AERO BRAKES

INVESTMENT CAST LUGS

SUPER-HYBRID FRAME TECHNOLOGY

THE 6000 SERIES



The 6000 Series is a new breed of bicycle. It combines the latest aluminum technology with Miyata's 100-year tradition of frame-building excellence.

For the first time, we've brought the advantages of steel and aluminum together in one frame.

Aluminum main tubes

The 6000 Series bicycles use mid-size aluminum tubes in the main triangle for a frame 20% lighter and 12% stiffer than a conventional chromoly frame. The rear triangle and fork are made of strong, reliable steel, giving the 6000 Series the

advantages of all-aluminum bicycles at a fraction of the cost.

Alumitech

Aluminum technology from Miyata created the 6000 Series, using a special, lightweight aluminum alloy of magnesium and silicone. Tubes are heat-treated for extra strength, and drawn to the exact specifications dictated by our frame dynamics. The finished tubes exceed chromoly in both ductile and tensile strengths.

6000 Series frames, using precision, investment-cast lugs, are bonded by our special Aluminum Pressurized Adhesive process. This APA process creates a bond superior to welding: Joints are more resistant to the stress of vibration; tubes do not lose strength from the heat created by conventional welding.

The bottom line

Bicycles that survived 300,000 stress loads, proving strength 20% greater than all-chromoly bicycles.

Bicycles that are more corrosion-resistant.



APA bonded investment-cast lugs work beautifully to resist the stresses of vibration.



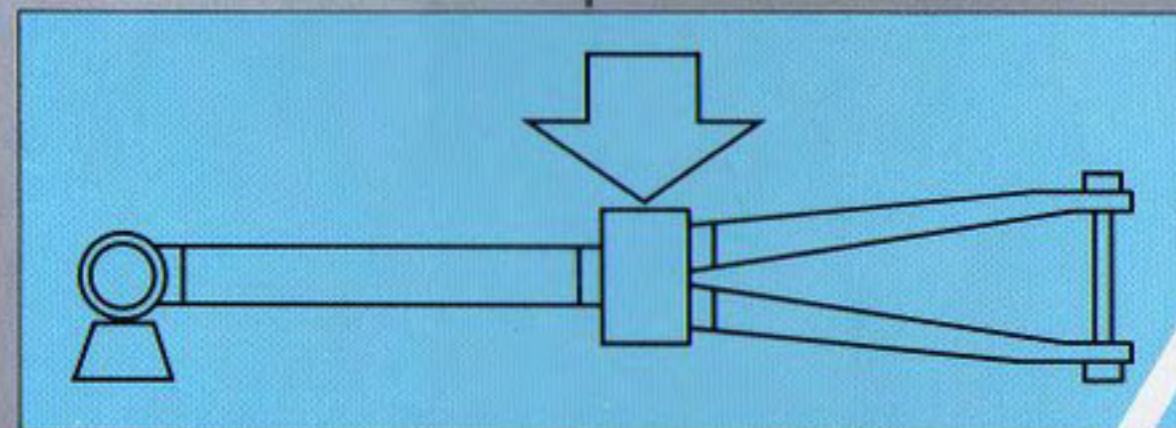
Bicycles that absorb road shock to minimize rider fatigue.

Bicycles with a strong, competition-stiff main triangle that converts all the cyclist's power into speed.

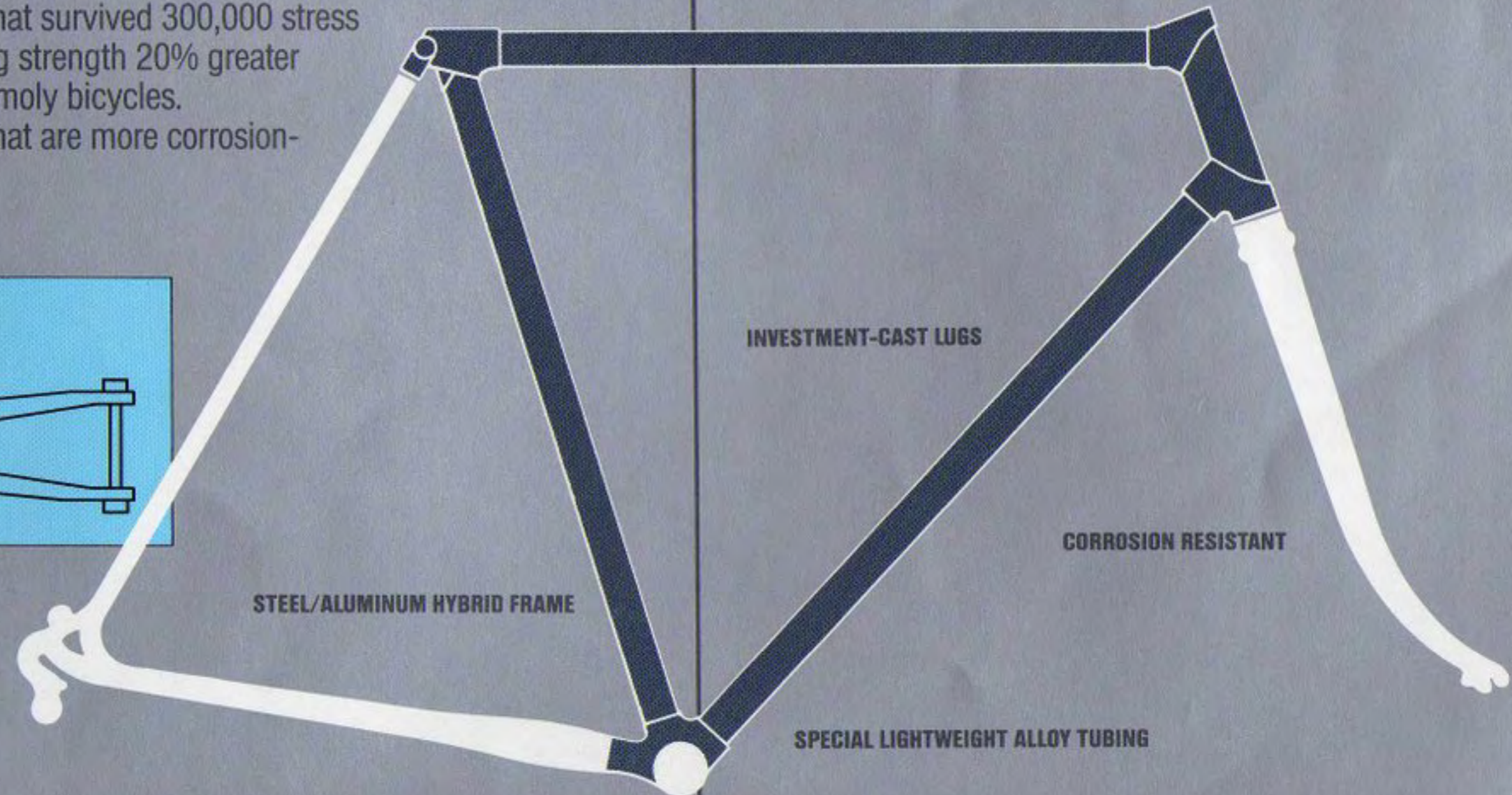
Bicycles that are light, quick, responsive.

Bicycles with the benefits of all-aluminum at a fraction of the cost.

Bicycles built by Miyata to build your confidence.



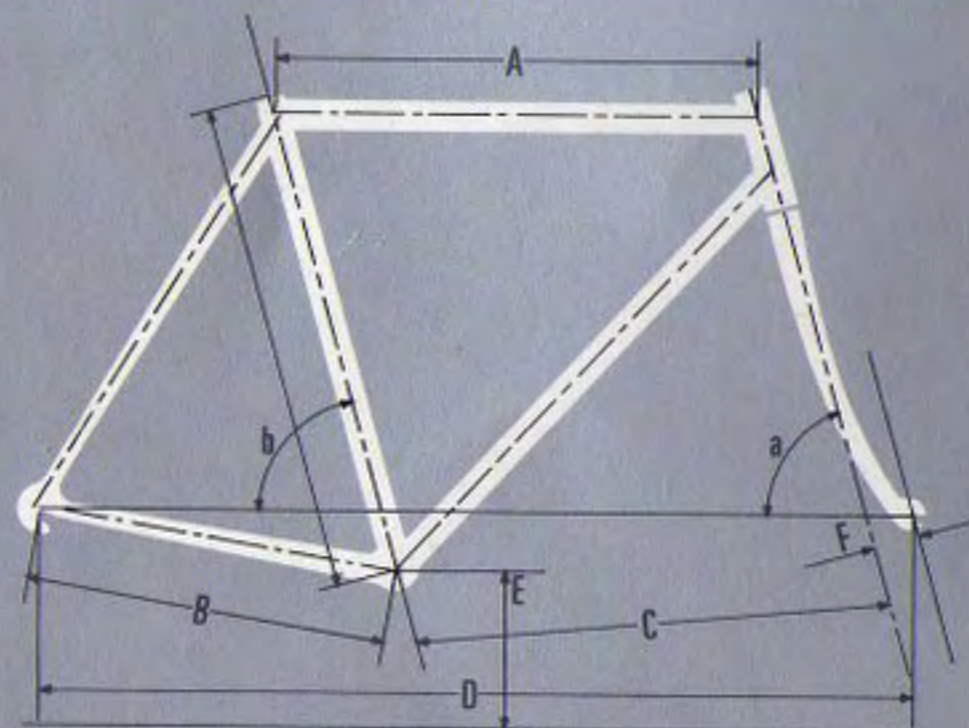
Repeated stress testing proved Alumitech 12% stiffer and 20% stronger than steel frames.



ALUMITECH	6700	6500	6300
FRAME SIZES	48,52,56,60	48,52,56,60	48,52,56,60
FRAME MATERIALS	Main Tubes: Bonded Aluminum, Precision Cast Aluminum Head Lug, Seat Lug, B.B. Shell, Cable Through Top-Tube, Seat & Chain Stays: Cr-Mo, H.B.S. ends	Main Tubes: Bonded Aluminum, Precision Cast Aluminum Head Lug, Seat Lug, B.B. Shell, Cable Through Top-Tube, Seat & Chain Stays: Cr-Mo, H.B.S. ends	Main Tubes: Bonded Aluminum, Precision Cast Aluminum Head Lug, Seat Lug, B.B. Shell, Cable Through Top-Tube, Seat & Chain Stays: Hi-tension
FRONT FORK	Unicrown Cr-Mo TF ends	Unicrown Cr-Mo TF ends	AC-2 Crown Hi-tension
HEAD SET	SHIMANO Santé Sealed	TANGE LEVIN CD Sealed White	TANGE ME-S2 Sealed
DERAILLEURS	SHIMANO Santé SIS	SHIMANO New 105 SIS	SHIMANO FD-Z202 RD-L532 SL-S434 SIS
CHAIN	SHIMANO 600 UG Narrow Type	SHIMANO 500 UG Silver/Black	SHIMANO UG Black
CLUSTER	SHIMANO Santé 7 speed Cassette (12,13,14,15,17,19,22T)	SHIMANO Z012 Silver 6 speed (13,14,15,17,20,24T)	SHIMANO Z012 Brown 6 speed (14,16,18,21,24,28T)
CRANK SET	SHIMANO Santé Bio-Pace 52/42	SHIMANO New 105 Bio-Pace 52/42	SHIMANO FC-B126 Bio-Pace 52/42
PEDALS	SHIMANO 600 Ultegra w/Toe clips	SHIMANO New 105 w/Toe clips	MKS AR-8 Alloy
TIRES	MIYATA TECNOVA 700x20C SSW	MIYATA TECNOVA 700x20C SSW	MIYATA TECNOVA 700x25C SSW

ALUMITECH	6700	6500	6300
RIMS	WOLBER GTX 700C S.H.A.	WOLBER GTX 700C S.H.A.	ARAYA SS45 700C Silver
BRAKE SET	SHIMANO Santé w/Aero levers	SHIMANO New 105 w/Aero levers	DIACOMPE DC-505 Aero levers w/AC-260 Alpha
HUBS	SHIMANO Santé	SHIMANO New 105	SANSIN CE-60 (F&R: Q/R)
SPOKES	Stainless #14	Stainless #14	#14
SADDLE	SELLE ITALIA TURBO	SELLE ITALIA MUNDIALITA SP Vinyl	SELLE ITALIA MUNDIALITA Vinyl
SEAT PILLAR	SR CRE-100 230L	SR CRE-110 230L	SR CRE-110 230L
HANDLE BAR	NITTO B-105F Alloy	SR CTS Alloy	SR CTB Alloy
HANDLE STEM	NITTO Young-3	SR CLS	SR CLS
BAR TAPES	Cushion tape	Cushion tape	Cushion tape
EXTRAS	Toe straps, Air-bottle basement on down tube	Toe straps, Air-bottle basement on down tube	Air-bottle basement on down tube
WEIGHT	22.7 LBS (48cm)	23.3 LBS (48cm)	23.7 LBS (48cm)
COLORS	Metallic Smoke/Silver	White/Silver	White/Absolute Blue

6700 6500		A	B	C	D	E	F	a	b	T.L.
Frame Size		Top tube	Rear center	Front center	Wheel base	BB height	Off set	Head angle	Seat angle	
480 (m/m)		515	415	580	988	277	65	70°15'	71°15'	51.6
520 (m/m)		535	415	587	993	272	55	70°55'	71°55'	58.0
560 (m/m)		550	415	595	1001	268	50	71°31'	72°31'	59.6
600 (m/m)		565	415	604	1008	264	45	72°10'	73°10'	60.8



6300		A	B	C	D	E	F	a	b	T.L.
Frame Size		Top tube	Rear center	Front center	Wheel base	BB height	Off set	Head angle	Seat angle	
480 (m/m)		515	425	580	998	279	65	70°	71°	53.1
520 (m/m)		535	425	587	1004	272	55	71°	72°	57.5
560 (m/m)		550	425	595	1011	268	50	71°32'	72°32'	59.5
600 (m/m)		565	425	604	1019	264	45	72°	73°	61.9

MIYATA

MIYATA BICYCLE OF AMERICA, INC., 2526 W. PRATT BLVD., ELK GROVE VILLAGE, IL 60007