Santé

by SHIMANO

A New Expression in Componentry

There's nothing like the wind in your hair and the

feeling of speed and freedom on your bike.

Why

Cycling is a sport that's strongly influenced by tradition.
One of these traditions is that 'function' plays the most important role in component design.

This is as it should be. The overall performance of the bicycle is determined by the quality of the frame and the function of the components. So it's no wonder that racing bicycles have determined the style and set trends for other forms of the sport.

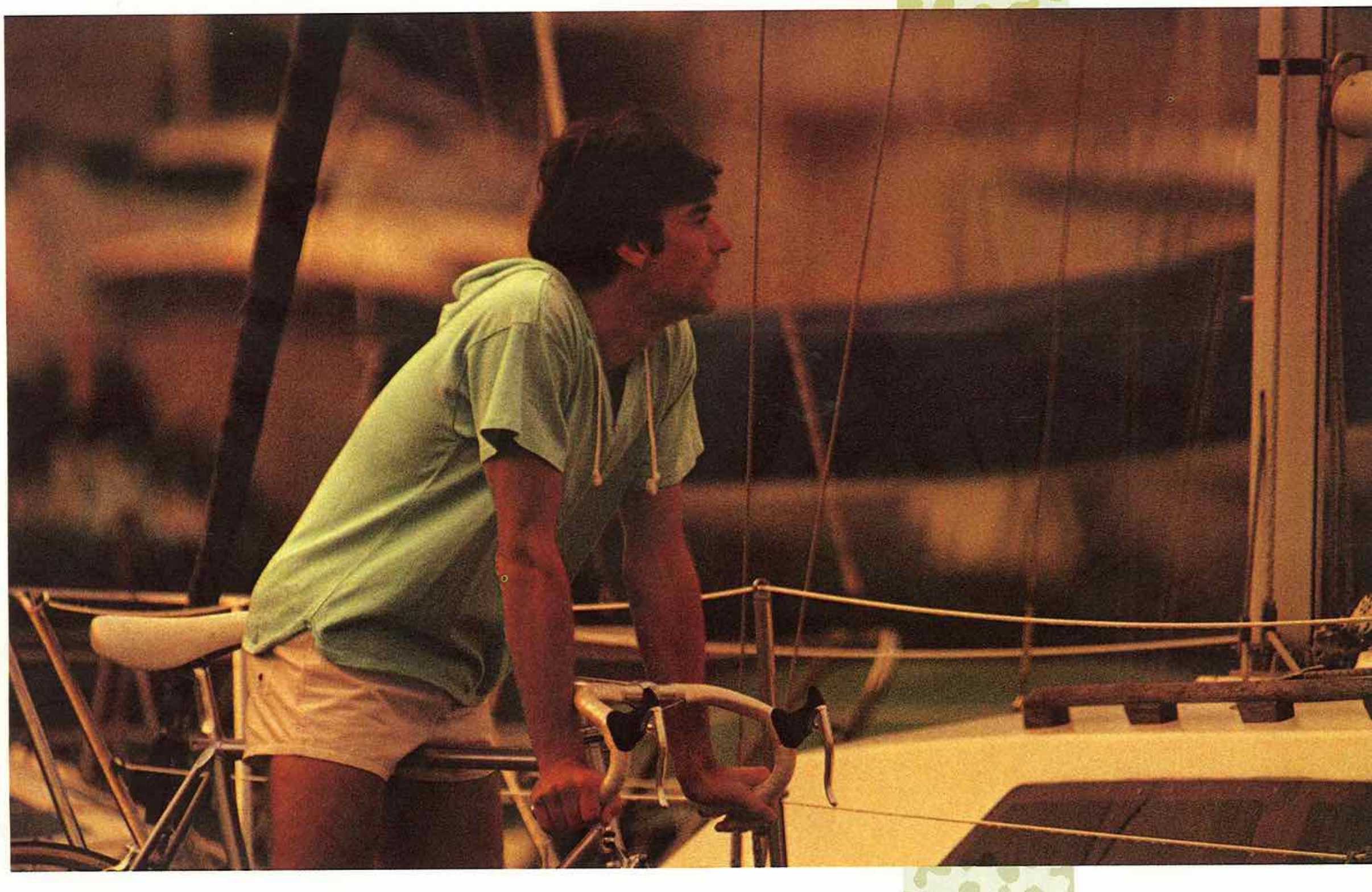
But the sport of cycling is taking new directions. The bicycle is playing an increasingly important role in the active lifestyles of many who don't race in organized events, but still love to ride hard and fast.

More and more of these new cycling enthusiasts view the sport in more personal terms. At the same time, many feel that the appearance of the bicycle and its components can be improved to better reflect the new dimensions that the sport is taking on. We at Shimano agree.

Santé?

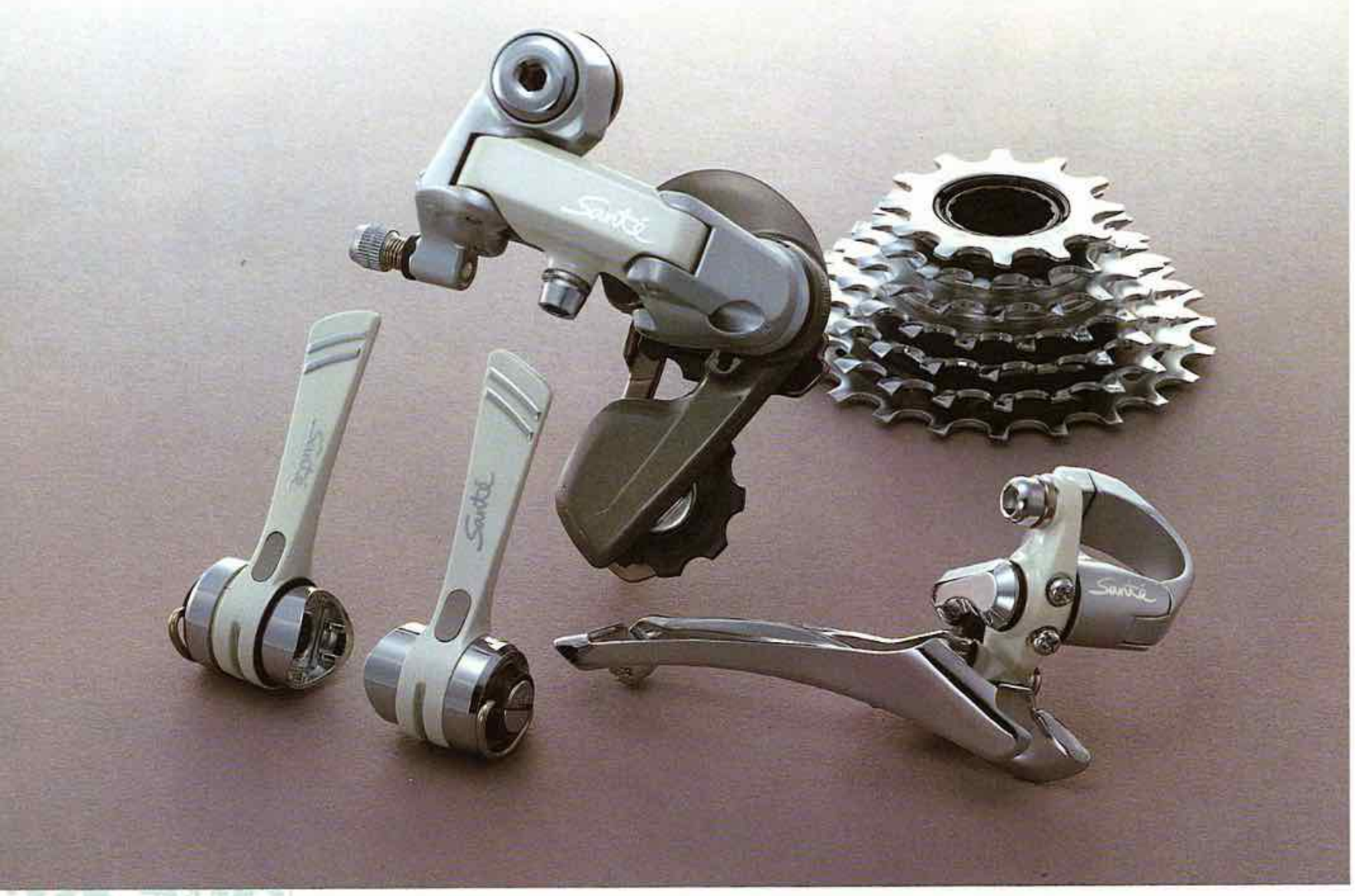
This is the concept behind Santé. Santé was developed with close attention paid to creating a form that better reflects the new technology and advanced functions being incorporated into component design today. The precision look of Santé more accurately expresses the high-performance potential of the quality bicycle.

This is why Santé is a new expression in componentry.



Santé

For the cyclist who demands quality, performance, and style.



More and more people are discovering the pleasures of an active lifestyle.

An important part of this active lifestyle is the thrill of high performance cycling. But this doesn't always mean organized competition. For many, cycling has become a more individualized sport, an exciting new way of challenging the limits of speed and stamina as they seek their personal best.

So it stands to reason that a quality bicycle with quality components becomes a necessity.

This is the reason for Santé, the new alternative in quality componentry. Santé responds to your demand for quality, performance, and style with beautiful form and advanced functions.

Santé is Shimano's stunning new component set that expresses the new way people are cycling today.



The development of Santé was based on providing refined component function with a new modern appearance. Emphasis was placed on creating a new look that would directly express Santé's high performance potential; a look that would also better integrate the components into the form of the complete bicycle.

All the Santé components reflect a design philosophy that stresses light weight, compactness, and the look of pure precision. Compact design helps eliminate the clumsy "hung-on" look of traditional components. It also provides the increased stiffness that means upgraded operational precision and improved performance.

The Santé color treatment is also a new expression. The matte finish high-tech gray and pearl white color scheme is the perfect compliment to Santé's advanced design.

But Santé is more than show. Each component has been developed with the greatest emphasis on quality, function, and operational precision that you expect from Shimano.

For example, Santé includes the new Shimano 7-speed SIS system. 7-speed SIS gives you more gearing choices with the click-stop shifting precision that only the Shimano Index System can offer.

A helper spring built into the sleek Santé light-action shift levers makes SIS shifting faster, easier, and lighter than ever.

Santé also gives you flexibility without complication. Narrow-spaced Santé the 7-speed freewheel can be used in frames with the standard 6-speed 126mm rear dropout width.

Look for Santé at quality bike dealers everywhere. The new Santé component set comes elegantly packaged and includes rear derailleur, front derailleur, shift levers, cables, freewheel, and narrow 600EX Uniglide chain.

The Santé component set offers you a convenient way to change your current bike over to Santé.

If you're ordering a new bike, be sure and specify Santé drive train components.

The complete Santé component set also makes the perfect gift for your cycling friends and family.

Santé. It's a beautiful new expression in componentry.





Santé: Precision Meets Elegance in the Rear Derailleur

One look at Santé and suddenly other derailleurs seem clumsy and out of date. Santé breaks from tradition to establish a new design standard.

Brackets and link plates flow together in smooth unbroken lines to make the entire unit appear a single piece. The body's two-tone color scheme enhances Santé's elegant form. The result; total precision.

But the Santé rear derailleur offers much more than beauty. It represents the most advanced shifting technology available today. Santé's superior 7-speed SIS shifting performance is supported through Shimano's proven double servo-pantagraph design.

Other features also make Santé distinctively different.

A high impact resin covering over the cage reduces wear and shifting noise, while enhancing Santé's high-tech look. Wear and frequent maintenance demands are reduced from the use of a ceramic bushing in the guide pulley.

The Santé rear derailleur ... beautiful in form, beautiful in function.



Rear Derailleur

RD-5000

■ ***Specifications & Features***

- 7-speed SIS Compatible
- Centeron Guide Pully, Complete Sealed Mechanism, Resin-Coated Inner Pulley Cage, Ceramic Bushings in Tension and Guide Pulleys, Brass Bushings & Stainless Steel Link Pins, Double Spoke Barrier Protection

Capacity

- Minimum Rear Sprocket: 12T.
- Maximum Rear Sprocket: 24T.

Weight

- 6.7 oz. (191 g.)

Material

- Light Alloy·Silver Finish (Bracket & Plate Body). Light Alloy·Pearl White Finish (Right Link), Light Alloy·High-Tech Gray Finish (Left Link & Plate, Right Plate)

Santé is the new sophisticated face



Santé: 'Light Action' SIS Shift Levers

The shift levers are the key component in Santé's 7-speed SIS shifting system. The newly developed 7-speed SIS unit in the lever body results in a softer lever feeling while still delivering fast and precise SIS shifting.

Shifting performance has been further upgraded through the use of a 'helper' spring inside the lever body. The result is an easy "light action" feeling which means less force is needed at the lever for both rear and front derailleur shifting.

A new unit design integrates the SIS unit into the lever body and allows the lever to be quickly and easily installed as a single piece.

Flush fitting covers over the cable anchor holes give the levers a smooth uninterrupted line that enhances the elegant Santé look.

The high-tech pearl white color scheme continues the Santé theme.





SL-5000-F*CAI

(7-speed SIS, Brazed-on A Type)
Adaptors for other types of mounting are available.

■ ***Specifications & Features***

- 7-speed SIS Compatible
- Shimano Index System (SIS), Light Action Mechanism Integral Assist Spring, Human Engineered Design, One Piece Unit for Easy Installation, Flush Fit Covers Over Cable Anchor, Sealed Mechanism

Weight

- SL-5000 FCAI: 2.5 oz. (70 g.)

Material

- Light Alloy·Pearl White Finish (Lever)

Type

- Shimano Index System with One-touch Switch for SIS or Friction Mode

Attachment Position

- Down Tube Lever, Lever Clamp Diameter
- 1-1/8" (28.6mm.)

Use

- SIS with RD-5000 Rear Derailleur/MF-5000 or MF-7400-7-speed Multiple Freewheel/CN CN-6208 or CN-7400 Chain/Shimano SIS Casing with Liner

*"C" of Model Number Means Italian Type (Fixing Bolt is 5mm. Diameter).

Santé: A Refined Front Derailleur

The Santé visual theme continues through the front derailleur. The pivot link is of a beautiful high-tech pearl white finish which forms a striking contrast with the chrome cage and silver body.

The new leading action pantagraph design means that the Santé front derailleur delivers smoother, more precise chainwheel shifting. Leading action gently lifts the chain in a forward motion that makes the shift from the small to the large chainwheel more positive and precise.

Shifting performance is further enhanced through a compact chrome plated steel cage which is heat treated for increased rigidity.

Santé's precision operation is assured through sealing mechanisms that completely shut out water and grit. This includes o-rings at all hinge links and even at the adjustment screws.

A Helicoil insert is used at the cable anchor bolt threads so more torque can be applied for a strong cable anchor.



Front Derailleur

FD-5000-B (Band Type)

FD-5000-F (Italian, Brazed-on Type)

Specifications & Features

- Leading Action Pantagraph Mechanism, Rigid Chainguide, Sealed Mechanism, Helicoil Cable Anchor Threads

Capacity

- Maximum: 14T.

Weight

- 3.5 oz. (100 g.) Band Type

Material

- Light Alloy·Silver Finish (Clamp Band), Light Alloy·Pearl White Finish (Right Link), Light Alloy·Anodized High-Tech Gray Finish (Left Link),

Clamp Diameter

- 1-1/8" (28.6mm.)



# of high-performance cycling.

Santé: Narrow SIS 7-Speed Freewheel

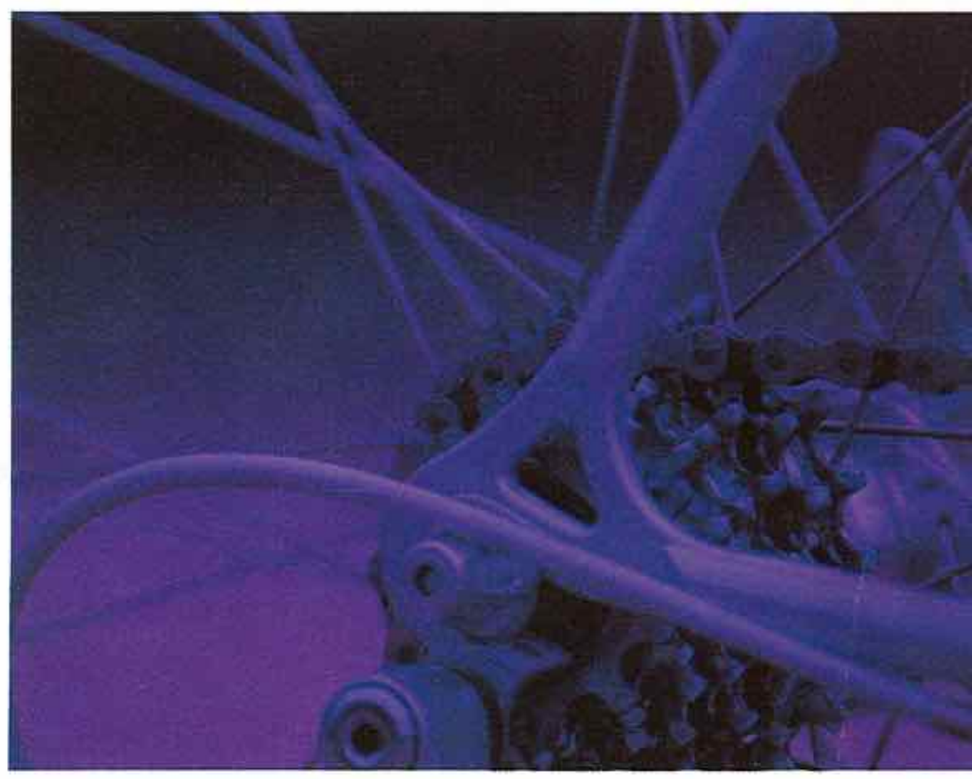
Tough and beautiful. That describes Santé's precisely spaced SIS 7-speed freewheel. The hardened steel cogs incorporate the twist-tooth design for fast and smooth chain pick-up.

Their elegant nickle-chrome plating beautifully coordinates the freewheel with the other Santé components.

The freewheel's inner and outer bodies are precision cold forged for maximum strength while total contact sealing at both sides of the freewheel prevents water and grit from invading the bearings.

Maintenance is made easier because the freewheel bearings can be conveniently lubricated through an oil hole in the outer body without the need for disassembly.

Changing cogs is fast and easy because only the two top gears are thread mounted. The third through seventh gears are the spline type that simply slide off and on the freewheel body.



Multiple Freewheel

MF-5000 (7-speed)

Specifications & Features

- 7-speed SIS Compatible
- Compatible with Dura-Ace 7-speed SIS
- Narrow 7-speed SIS Spacing, Sealed Mechanism, New Uniglide Teeth, Lubricating Port on Freewheel-body

Weight

- 14.5oz. (410g.)(12, 13, 15, 17 19, 21, 23T)

Material

- Steel·Nickel-Chrome Plate (Sprocket)

Chain Size

- 1/2"×3/32" Chain

Standard Sprocket Combinations:

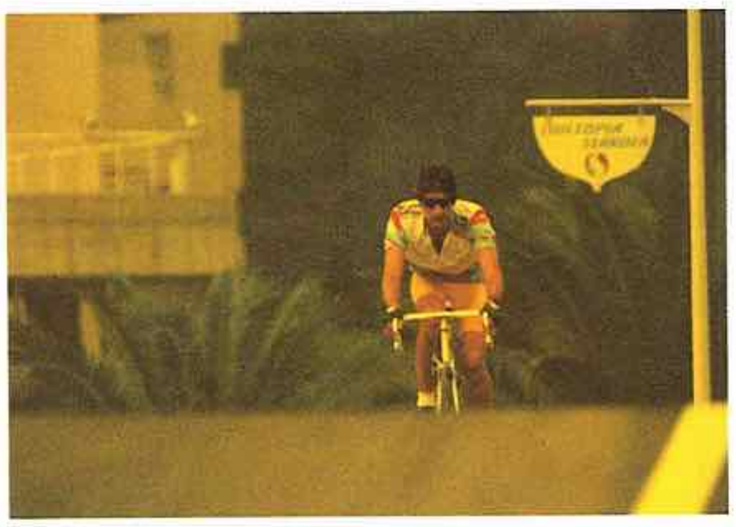
12, 13, 15, 17, 19, 21, 23T.
13, 14, 15, 17, 19, 21, 24T.





Santé...For the new way people are









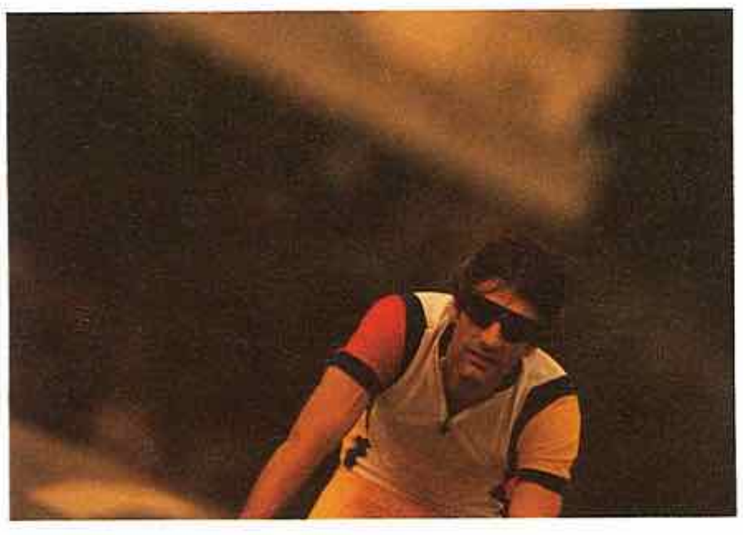




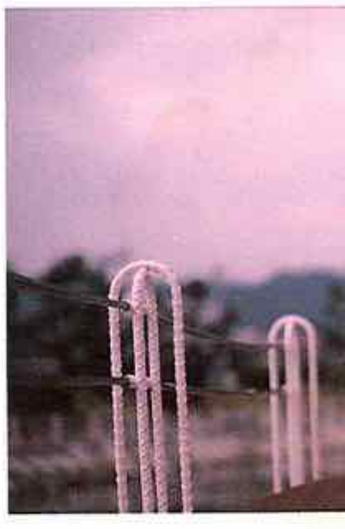












cycling today.

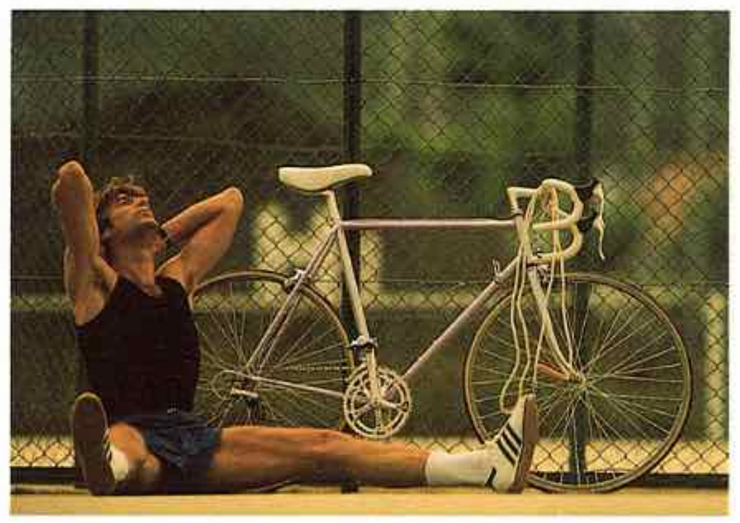
























SHIMANO

SHIMANO AMERICAN CORPORATION
One Shimano Drive, Irvine, California, U.S.A. 92718 Tel.(714)951-5003

SHIMANO (EUROPA) GmbH.
Im Hülsenfeld 13 4010 Hilden, West Germany Tel.02103-5005-0

SHIMANO (SINGAPORE) PTE. LTD.
No. 20, Benoi Sector, Jurong Town, Singapore 2262 Tel.2664777

SHIMANO INDUSTRIAL CO., LTD
3-77 Oimatsucho, Sakai, Osaka, Japan Tel.(0722)23-3243

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