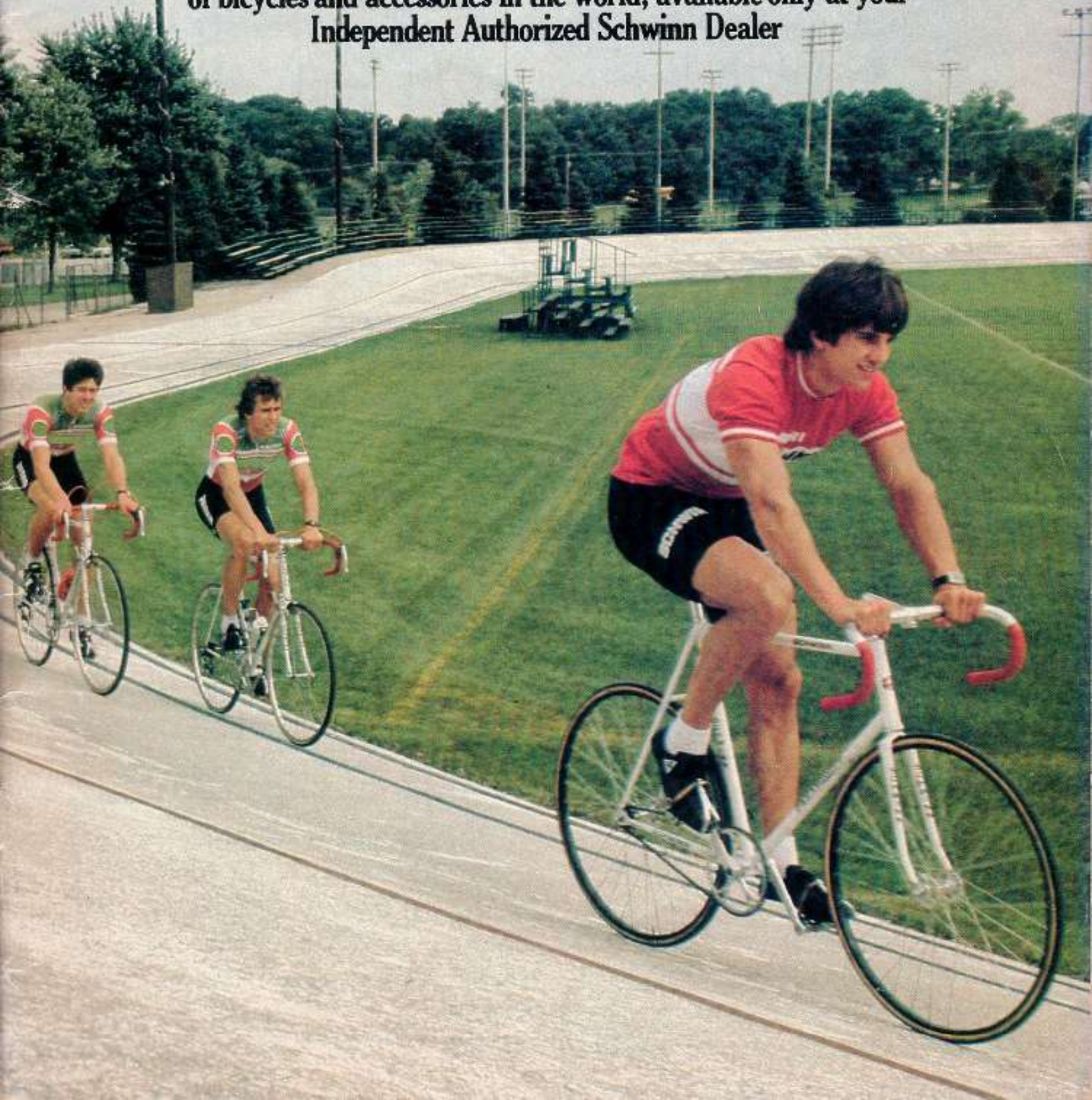


SCHWINN

The Schwinn System™ is the most complete line of bicycles and accessories in the world, available only at your Independent Authorized Schwinn Dealer



(Cover) Olympic champion Eric Heiden works out on the Schwinn Paramount at the Northbrook, Illinois velodrome with members of Team Schwinn, while recreational riders put the Schwinn LeTour, Tourist, Predator and Deluxe Varsity through their paces.

SCHWINN

**The Schwinn System*
will give you all the bicycle you ever need—
whatever your need**

The Schwinn Bicycle Company was founded 86 years ago in the American tradition by men of vision, high standards and a dream. Adolph Arnold and Ignaz Schwinn believed that the bicycle was an important part of the American way of life. They were determined to manufacture products that would be numbered among the finest in the world. The fourth generation of Schwinn now managing the company still believes that only the *finest* deserve the Schwinn name. From the original location in a rented building in downtown Chicago, produc-

ing 25,000 units per year, Schwinn is now a major bicycle manufacturing, distributing and sales organization that sells more than 1,000,000 bicycles a year. What's behind this growth? A company that *cares*.



Founder Ignaz Schwinn: four generations of Schwinn have believed that bicycling is an important part of American life.

Part of the Schwinn tradition has been a progressive engineering program which continually improves quality, comfort, performance and function within the vanguard of style and appearance. The Schwinn heritage brings consistent value and performance to every bicycle which bears our name.

*Schwinn's authorized dealerships are not franchises, but privately-owned, independent businesses authorized to sell Schwinn's complete product line.

A TRADITION OF ACHIEVEMENT

Schwinn's major contributions in improving the bicycle include the coaster brake, balloon tires, full-floating saddle and seat post, fore-wheel expander brake, knee-action spring fork, shoe braking units and handlebar-mounted gear changer, as well as improvements in design of five- and ten-speed derailleurs and a front fork positive retention device for quick-release hub-equipped bicycles.

Schwinn has also initiated industry trends in new bicycle designs: the Aero-cycle, the Cycleplane and Autocycle in 1934; the Paramount® racing and touring line in 1938. In 1963 a major development was the famed Sting-Ray® bicycle—the bike that dramatically changed the cycling habits of young America. Schwinn's Sting-Ray gave a major new product to America's bicycle industry and set the stage for the current popularity of BMX bicycles, where Schwinn is also a leader. Schwinn bicycles have been used by Olympic competitors for over 30 years. They are also a dominant factor on the winner's podium in championships throughout the world.

A system, not a line

Schwinn is far more than a line of bicycles. It is an entire system. It begins with a comprehensive line of more than 100 models. It continues with a "total" line of more than 6,000 parts and accessories.

The final element in the Schwinn System—and the one that means the most to you—is your independent Authorized Schwinn Dealer. Your dealer is The Schwinn Company to most of America's cyclists.

Full-service dealers

Schwinn distributes its prod-

ucts exclusively through over 1,700 independent, authorized and full-service dealers all over the country. Each has been trained in assembly and maintenance. Schwinn Dealers can provide you with a broad inventory of original equipment, optional accessories and parts. They will make sure the bike you want fits before you buy it. They will assemble your bike for you after you order it. And Schwinn provides the right frame sizes to make sure you and your bike work as a team.



Your Schwinn Dealer has the equipment—and the answers.

Schwinn Dealer personnel have been trained in state-of-the-art bicycle service and repair. All are independent businessmen. As such, they work a little harder to earn your respect, confidence and, ultimately, your business. Their aim is not just a sale, but a continuing relationship.

A manufacturer who cares

A confident manufacturer will always stand behind his products. In a day and age where "buyer beware" is the watchword more often than not, Schwinn is proud of its pledge to those who buy its products. Schwinn promises a five-point consumer protection plan that includes a free 30-day check-up and a limited warranty with no time limit on materials and workmanship. Few in the bicycle business go this far in promises for their product. Schwinn insists on it. See

pages 63 for details of the warranty.

Bicycles for the '80s—and beyond

This 1982 Schwinn line is the company's proudest achievement in engineering and styling in the Schwinn tradition of excellence. It is a meticulously planned line, designed to meet the needs and dreams of every cyclist—from professional

racers to youngsters experiencing their first riding thrill. Whichever model you choose, be confident you are not just buying a bicycle, but starting a relationship—one that will endure as long as the Schwinn company is in business.

We're proud of our new line. As you review it in the following pages, we think you'll understand why.

Table of Contents

Page 4

X-TRA LITE BICYCLES

Page 16

STANDARD LIGHTWEIGHT BICYCLES

Page 24

ALL-TERRAIN & CRUISERS

Page 29

MIDDLEWEIGHT BICYCLES

Page 30

BMX BICYCLES

Page 38

JUVENILE BICYCLES

Page 42

SPECIAL EDITION BICYCLES

Page 46

EXERCISERS & ERGOMETERS

Page 50

BICYCLE PARTS & ACCESSORIES

Cycling Tips From Our Team	Page 22
Things You Should Know About Cycling	Page 23
How to Win at BMX	Page 37
Important Information About Schwinn	
And Your New Bicycle.	Page 62

SCHWINN

X-TRA LITE BICYCLES

For those who refuse to compromise quality in cross-country touring, serious competition, or riding just for fun

Each rider has his or her own reasons to choose a Schwinn X-tra Lite bicycle. Cross-country riders want a dependable partner on the road so they can enjoy adventures with other dedicated weekend and vacation riders. Olympic hopefuls want a bike whose design is as determined as they are to being the best. Recreational riders want a sophisticated machine to add extra pleasure to their wanderlust.

One reason they all have in common: the thrill of riding an expertly crafted, finely tuned bike that's built to perform, keep on performing and give

years of fun on the move. Schwinn X-tra Lite Bicycles are dependable because of the unrivaled system that

stands behind them. Schwinn has a five-point protection plan that demonstrates dedication to keeping you riding. More than 1,700 authorized Schwinn dealers from Augusta, Maine to Yreka, Cali-

fornia offer you uncompromisingly high standards in maintenance, repairs, replacement parts and accessories. This total system helps give you the feeling of freedom that top-of-the-line bicycling is really all about.



Riding an X-tra Lite is extra fun—whether you go two blocks or 200 miles.

SCHWINN PARAMOUNT®

Men's frame sizes

19"-26" in one inch increments
(odd increments and larger or smaller frames are available)
(23" shown)



Introducing the all new custom-tailored Paramount

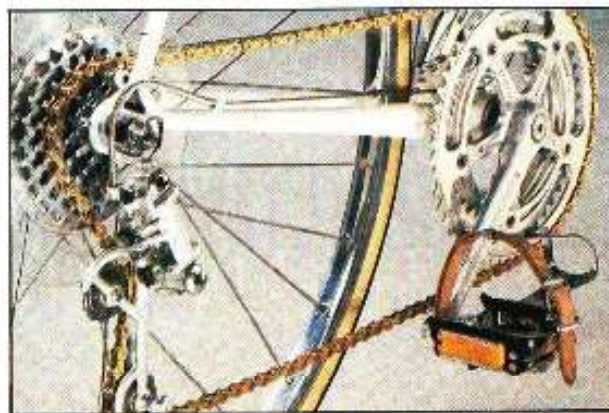
The all-new Paramount perpetuates Schwinn's tradition of building the ultimate hand-crafted bicycle. Whether you are a track racer, road racer or tourer, our expert staff will tailor a Paramount to fit the way you ride.

All Paramounts feature investment-cast lugs, hand-silver brazing and chromed-fork tips, built of Reynolds 531 double-butted tubing or a tubing of your choice. Select a Campagnolo component group, or mix and match components from Shimano, Sun Tour or Avocet. You have more than 1,000 options in frame, size, components and accessories when you order a Paramount.



The fine finish of the lugs show the care with which the tubes on each Paramount are joined.

This touring Paramount easily carries a big load. An extra set of water bottle bosses, under the down tube, are used here to carry bottled fuel.



The unique derailleur configuration, featuring a modified Campagnolo Rally rear derailleur, combines two Campagnolo units for extra shifting capacity.

specs

The Schwinn Paramount is a custom-designed bicycle. More than 1,000 options in frame and componentry are offered. Because of space limitations, we have not listed all available components here. Rather, we suggest that you consult your Schwinn Dealer for full information and the separate Paramount Brochure. Or, write to: Consumer Relations Department, Schwinn Sales, Inc., 1856 North Kostner Ave., Chicago, Ill. 60639.



The bottom bracket of the Paramount is extra-strong to withstand stress. Note the brazed-on cable guides and the triple plateau Campagnolo crank set.

SCHWINN SUPERIOR®

Men's frame sizes

219 19"
221 21"
223 23"
225 25"

Colors: Pearl Orange



High performance and maximum response, with energy to match the most demanding rider

Schwinn starts with light-weight double-buttressed Reynolds 531 tubing and adds Campagnolo Gran Sport components to deliver a truly superior machine. Its 73° frame angles, short 1 1/4" fork rake, high bottom bracket and relatively short wheelbase offer a responsive bike, suitable for racing or light touring.

Frame sizes range from 19" to 25". The wheel base is a tight 39 1/4", to give you responsive, precise, accurate and predictable handling. For *any* rider, the Superior delivers every ounce of energy you put into it — whether you tour, race or ride for recreation.



Campagnolo derailleur system and versatile 14-16-18-21-24 Regina rear cluster with 42-52 chainrings.



The Schwinn Superior uses Reynolds 531 light and resilient tubing throughout.

The bike's Campagnolo caliper brakes are matched to 700C Super Champion rims and Schwinn Super 700 250g tires.

specs

Tubing: Reynolds 531 double-buttressed. Tange front fork

Frame

Chainstay length: 16 1/2"

Head & seat mast angles: 73 degrees

Fork rake: 1 1/4"

Wheelbase: 39 1/4"

Bottom bracket drop: 3"

Headset: Campagnolo Gran Sport

Rims: Super Champion Gentlemen (700C)

Hubs: Campagnolo Gran Sport with quick release

Spokes: .072-.060 gauge stainless steel

Tires: Schwinn Super 700 250g 700x28C

Front derailleur: Campagnolo Gran Sport

Rear derailleur: Campagnolo Gran Sport

Shift levers: Campagnolo Gran Sport

Chain: Regina Om

Crank set: Campagnolo Gran Sport, 170mm arms, 42-52 chainwheels

Freewheel: Regina 14-24

Pedals: Campagnolo Gran Sport with toe clips and straps

Seat post: Campagnolo Gran Sport (27.2mm)

Saddle: Brooks BN5

Handlebars: Sakae

Stem: Sakae

Brakes: Campagnolo Gran Sport

Weight: 24.8 lbs.

Accessories: Board-on water bottle fittings

SUPER SPORT® & SUPER SPORT SP

Super Sport

Men's frame sizes

D409 19"

D411 21"

D431 23"

D451 25"

Colors: Smokey Pearl, Champagne

Super Sport SP

Men's frame sizes

D509 19"

D511 21"

D513 23"

D515 25"

Colors: Smokey Pearl, Champagne



The standard for quality touring bicycles

Designed for serious touring, these lightweight bikes combine tight frame angles and a longer wheelbase to produce a responsive ride which is simultaneously stable and comfortable.

With 15-speed gearing, you can quickly adjust for any variations in load, gradient or road surface. Superb tracking ability — even under heavy load — and excellent weight distribution ease the hours for the touring rider. The frame is a proven 4130 chrome-moly alloy. The Super Sport SP is a new model for 1982. It's aerodynamically designed crankset and streamlined water bottle help cut down on wind resistance. For the long haul, these are the bikes that set standards others must follow.



Super Sport SP offers aerodynamically designed crank set and water bottle.



Super Sport SP features Sugino AT crankset, Cyclone Mark II front derailleur.

Gran Compe 500G side-pull brakes are on both models.

Double-butt tubing is 4130 chrome-moly.

specs

Tubing: 4130 chrome-moly with double-butted top and down tubes.

Frame

Chainstay length: 17"

Head & seat mast angles: 73 degrees

Fork rake: 1 3/4"

Wheelbase: 39 3/4"

Bottom bracket drop: 3"

Headset: Tange "Levin"

Rims: Araya alloy box (700C)

Hubs: Satahin low flange with quick release

Spokes: .080-.060 gauge stainless steel

Tires: (SP) Schwinn Super 700 250G

700 x 28C (SS) Schwinn Super 700

LeTour HP 500 G 700 x 32C

Front derailleur: (SP) SunTour Cyclone

Mark II (SS) SunTour Cyclone

Rear derailleur: (SP) SunTour Cyclone

Mark II (SS) SunTour Cyclone II

Shift levers: SunTour Superbe

Chain: (SP) Shimano Uniglide Gold (SS)

Gold HKK "Z"

Crank set: (SP) Sugino AT triple (SS) SR

triple, 170mm crank arms, 34-46-52

chainwheels

Front hub: (SP) Shimano Uniglide Gold

13-28 (SS) Silver Moeda (13-28)

Pedals: (SP) KKT Pro Ace (SS) KKT

Pro-Vic with toe clips & straps

Seat post: SR alloy 1 1/2" x 26.6mm

Saddle: Arnie Road King

Handlebars: (SP) alloy SR custom (SS)

SR alloy

Stem: (SP) SR AE alloy (SS) SR alloy

Brakes: Gran Compe 500G

Weight: (SP) 26 lbs. (SS) 26.1 lbs. (with

racks and water bottle)

Accessories: Water bottle and cage (also

on SP), front and rear racks, braided-on fix-

ings for the racks, shift levers and water

bottle, studs, handlebar cushions

SCHWINN VOYAGEUR SP[®]

Men's frame sizes

V391 19"

V411 21"

V431 23"

V451 25"

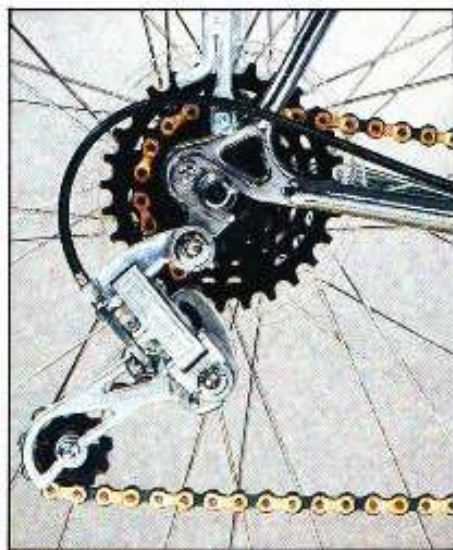
V471 27"

Colors: Black Sable, Silver Blue Metallic



Aerodynamic sophistication in a new 15-speed touring machine

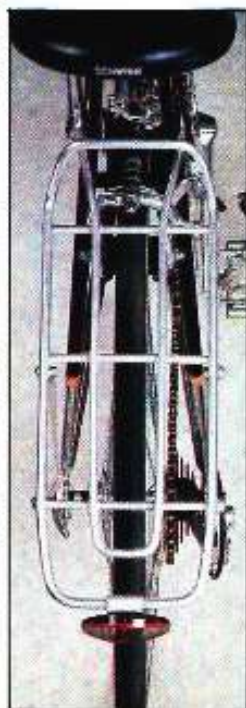
The new Voyager SP model offers a precise, responsive range of 15 gear choices on a 4130 chrome-moly frame, with ultra-streamlined componentry to help cut drag to a minimum. Its tires are slightly heavier (27" x 1 1/4") than Voyager 11.8's, to allow a more durable, authoritative, controlled ride without a significant weight penalty. For Alpine-style touring, the Schwinn Voyager combines 15-speed versatility with superb control in a 27-pound package. If you're ready to scale the heights, it's the bike to choose.



Shimano rear derailleur with 13-16-19-23-28 gearing, gold chain and chromed rear fork.



Aerodynamically designed Tourney AD crank set with 34-46-52 chainrings.



Front and rear carriers with brazed fittings are integral with Voyager SP frame.

specs

Tubing: 4130 chrome-moly with double butted top and down tubes

Frame

Chainstay length: 16 1/8"

Head & seat mast angles: 73 degrees

Fork rake: 2"

Wheelbase: 40"

Bottom bracket drop: 2 1/4"

Headset: Schwinn Deluxe

Rims: Araya alloy box (27" x 1 1/4")

Hubs: Shimano low flange with quick release

Spokes: .080 straight gauge

Tires: Schwinn Super Record 300g

Front derailleur: Shimano Deore

Rear derailleur: Shimano Deore

Shift levers: Shimano Deore

Chain: Shimano Uniglide Gold

Crank set: Shimano Tourney AD triple, 170mm crank arms, 33-45-52 chainwheels

Freewheel: Shimano Uniglide Gold 13-28 six speed

Pedals: KKT Pro-Vic II

Seat post: SR LaPrade (26.8)

Saddle: Ariake Road King

Handlebars: Alloy SR CT Custom

Stem: SR CT alloy

Brakes: Gran Compe 500G

Weight: 27 lbs.

Accessories: Water bottle and cage with brazed-on fittings, front and rear carriers, handlebar cushions

SCHWINN VOYAGEUR® 11.8—12-SPEED

Men's frame sizes

V19 19"
V21 21"
V23 23"
V25 25"
V27 27"

Colors: Black Sable, Silver Blue Metallic



For excellence and performance in 12-speed professional-quality touring

As a professional-quality touring bike, the Voyager 11.8 offers a variety of features and design considerations one would expect to find in only the highest-priced models. For example, the Shimano Uniglide chain is industry-recognized for fast, smooth, accurate shifts; a 6-speed cassette freewheel allows for a greater range of gear combinations than ten-speed cycles and the low-flange quick-release alloy hubs mean a more comfortable ride. And, in league with what you'd expect from the best, the Voyager also offers a 4130 chrome-moly frame with double-buttressed top and bottom tubes, responsive yet comfortable frame geometry—plus the Altus LT derailleur system with quick-release alloy wheels and narrow high-pressure tires.



The high-performance Shimano Altus LT derailleur system, fitted with a gold chain and freewheel, gives the Voyager 11.8 a smart, sleek look.

Our 4130 chrome-moly frame with double-buttressed top and bottom tubes underline the quality lightweight construction of the Voyager 11.8.

specs

Tubing: 4130 chrome-moly with double-buttressed top and down tubes

Frame

Chainstay length: 16 $\frac{1}{8}$ "

Head & seat mast angles: 73 degrees

Fork rake: 2"

Wheelbase: 40"

Bottom bracket drop: 2 $\frac{3}{4}$ "

Headset: Schwinn Deluxe

Rims: Araya alloy box (27" x 1 $\frac{1}{4}$ ")

Hubs: Shimano low flange with quick release, free hub rear

Spokes: .080 straight gauge

Tires: Schwinn Super Record 250g

Front derailleur: Shimano Altus LT

Rear derailleur: Shimano Altus LT

Shift levers: Shimano Altus LT

Chain: Gold Shimano Uniglide

Crank set: Sugino Super Maxy,

170mm arms, 40-52 chainwheels

Freewheel: Shimano freewheel (13-28) six speed

Pedals: KKT Alloy quill with toe clips and straps

Seat post: SR LaPrade

Saddle: Ariake Jaguar

Handlebars: SR alloy

Stem: SR alloy

Brakes: Dia Compe 500G

Weight: 26 lbs.

Accessories: none

SCHWINN SUPER LE TOUR® 12-SPEED

Men's frame sizes

D21 21"

D23 23"

D25 25"

Women's frame sizes

D29 19"

D32 22"

Colors: Black Sable, Forest Green



Touring ease in a thoughtfully equipped 12-speed

For an intermediate-priced 12-speed, the Super LeTour delivers a powerful body and attractive design in a neat 27-pound package. New features this year include an SR CTD handlebar, SR CT custom stem and an Avocet saddle. It also features Gran Campe 500G side-pull brakes and durable, lightweight Schwinn Super Record 300-gram tires.

In response to the growing popularity of touring, two new Mixte frames have been added to the high-performance Super LeTour family. They feature a convenient mid-height bar, which adds convenience and sophisticated styling. For true cross-country capability, Schwinn Super LeTour has it all put together.



New Mixte frames with convenient mid-height bar.



The Schwinn Super LeTour is outfitted with a Shimano low flange quick-release hub and Schwinn's unique positive wheel retention clips.

Cushioned handlebars, drilled-out brake levers and new Forest Green color this year.

specs

Tubing: 1020 carbon steel

Frame

Chainstay length: 17 1/4"

Head & seat mast angles:

72 1/2 degrees

Fork rake: 2"

Wheelbase: 40 1/2"

Bottom bracket drop: 2 3/4"

Rims: UKA alloy box

(27" x 1 1/4")

Hubs: Shimano low flange quick-release, free hub rear

Spokes: .080 straight gauge

Tires: Schwinn 300 gram Super Record

Front derailleur: Shimano Altus LT

Rear derailleur: Shimano Altus LT

Shift levers: Shimano Altus

Chain: Shimano Uniglide

Crank set: Sugino Super Maxy, 170mm arms, 39-52 chainrings

Freewheel: Shimano free hub (13-28) six speed

Pedals: KKT Alloy quill with toe clips and straps

Seat post: SR LaPrade (25.4) with micro-adjust

Saddle: Schwinn Avocet Condor

Handlebars: SR CTD Custom

Stem: SR CT Custom

Brakes: Gran Campe 500G

Weight: 27 lbs.

Accessories: 1 handlebar cushions

LE TOUR® & LE TOUR TOURIST

LeTour

Men's frame sizes

D11 21"

D13 23"

D15 25"

Women's frame sizes

D59 19"

D62 22"

Colors: Frosty Silver, Sky Blue



LeTour Tourist

Men's frame sizes

D31 21"

D33 23"

D35 25"

Women's frame sizes

D79 19"

D82 22"

Colors: Spicy Chestnut, Sky Blue

Schwinn's most popular 10-speed X-tra Lite tourer, plus an in-town counterpart

Schwinn LeTour bikes feature sophisticated carbon steel frames and many components typical of racing models.

LeTour features down-turned SR alloy handlebars and an Avocet Touring saddle. Both men's and women's models weigh 29.0 pounds.

The LeTour Tourist offers upright handlebars, a Kashima touring saddle and Bluemel fenders. It weighs 29.3 pounds. Either will deliver hours of fun on day trips or longer distances—at a very reasonable price.

Hardest part is choosing between the LeTours. Both deliver the agile, responsive ride of an X-tra Lite.



Women's LeTour Tourist has a Mixte frame.



Our lug frame has the original temper and resiliency of 18-gauge 1020 carbon-steel tubing.

LeTour has stem-mounted Shimano LE gearshift levers.



All LeTour Tourist models feature comfortable handlebars.

specs

Tubing: 1020 carbon steel

Frame

Chainstay length: 17 1/4"

Head & seat mast angles: 72 1/2 degrees

Fork rake: 2"

Whoolbase: 40 1/4"

Bottom bracket drop: 2 1/4"

Rims: UKAI chrome-plated steel (27" x 1 1/4")

Hubs: Schwinn large flange with quick release

Spokes: .080 straight gauge

Tires: Schwinn HP Sports Touring

Front & rear derailleurs: Shimano Altus ST

Shift levers: Shimano Altus LE, Stem mounted

Chain: HKK

Crank set: Sugino Super Mxxy, 170mm arms, 39-52 chainrings

Freewheel: Schwinn gold finish (14-28)

Pedals: (LeTour) KKT nuzap (LeTour Tourist) KKT black rubber block

Seat post: Chrome-plated steel (25.4mm)

Saddle: (LeTour) Schwinn Avocet Touring II (LeTour Tourist) Kashima Touring

Handlebars: (LeTour) SR CTD Custom (LeTour Tourist) SR alloy touring (upright), cushioned grips

Stems: (LeTour) SR CT Custom (LeTour Tourist) SR alloy

Brakes: (LeTour) Schwinn centerpull (LeTour Tourist) Schwinn sidepull

Weight: (LeTour) 29 lbs. (LeTour Tourist) 29.3 lbs.

Accessories: (LeTour) handlebar cushions, kickstand (LeTour Tourist) kickstand, Bluemel "Popular" fenders



TRAVELER® & SPORTS TOURER®

Traveler

Men's frame sizes

T29 19"
T31 21"
T33 23"
T35 25"
T37 27" (extra cost)

Women's frame sizes

T59 19"
T62 22"

Colors: Scarlet Flame, Pearl Blue



Sports Tourer

Men's frame sizes

921 21"
923 23"
925 25"
927 27" (extra cost)

Women's frame sizes

969 19"
972 22"

Colors: Black Sable

Two great X-tra Lite choices for young adults, with attractive color options

Here are two excellent bikes for young men and women moving up to serious cycling. Both of these popular 10-speed models offer a frame large enough for really tall men to ride comfortably (at slightly extra cost).

The **Schwinn Traveler** features a durable lugged carbon steel frame, with racy appearance, good quality componentry and color options.

The **Schwinn Sports Tourer** features the same frame, with extra-tough components that stand up to all day riding. It is available in Black Sable with red trim.

Both models feature stem-mounted shift levers and dual brake levers.



Men's and women's Traveler models are in Pearl Blue or Scarlet Flame.

The Sports Tourer profile reveals balanced proportions and handsome styling.



The quick-release front wheel is standard on Sports Tourer.

specs

Tubing: 1020 carbon steel

Frame

Chainstay length: 17"

Head & seat mast angles:

(T) 72½° (ST) 73 degrees

Fork rake: 2"

Wheelbase: 40½"

Bottom bracket drop: (T) 2½"

(ST) 2½"

Rims: (T) Araya chrome-plated steel

(ST) Femco chrome-plated steel (27" x 1¼")

Hubs: (T) Front—Shimano steel

semi-large flange, Rear—Shimano

steel small flange, (ST) Schwinn large

flange, quick release front hub

Spokes: .080 straight gauge

Tires: Schwinn Puff

Front derailleur: (T) Shimano 400

(ST) Schwinn GT 295

Rear derailleur: Shimano 400

Shift levers: (T) Shimano stem

mounted (ST) Sun Tour stem mounted

Chain: (T) HKK, (ST) TYC

Crank set: (T) Sistar, 170mm arms,

40-52 chainrings (ST) Schwinn SR,

170mm arms, 40-52 chainrings

Freewheel: (14-28)

Pedals: (T) SR cattrap (ST) KKT

cattrap

Seat post: Chrome-plated steel

(25.8mm)

Saddle: (T) Ariake (ST) Avocet Type

Handlebars: (T) Steel Randonneur

(ST) SR Custom alloy

Stem: SR alloy

Brakes: Schwinn center pull

Weight: (T) 31.8 lbs. (ST) 30 lbs.

Accessories: Kickstand

SCHWINN WORLD® SPORT

Men's frame sizes

W11 21"

W13 23"

W15 25"

Women's frame sizes

W59 19"

W61 21"

Colors: Royal Maroon, Frosty Silver



Lug frame, 10 speeds, great colors—at a price that's hard to believe

The practical price of this 10-speed beauty makes it extremely popular. It features a 1020 carbon steel frame, SunTour derailleurs, alloy crank set, centerpull caliper brakes and extension levers. The look, the design and built-in Schwinn quality of this bike may not strike you as unusual — until you compare its price tag to similarly equipped 10-speeds. Classy color options and the dependable backing of the nationwide Schwinn Dealer organization are benefits you don't often find in a popularly-priced machine. It's the value leader of the X-tra Lites — the Schwinn World Sport.



The World Sport offers two women's frame sizes 19" and 21" — and very contemporary styling.

Centerpull brakes are a new addition to the World Sport.

Dependable SunTour gearshift levers are stem mounted.



specs

Tubing: 1020 carbon steel

Frame

Chainstay length: 17"

Head & seat mast angles: 73 degrees

Fork rake: 2"

Wheelbase: 40 1/2"

Bottom bracket drop: 2 1/2"

Rims: Chrome-plated steel (27" x 1 1/4")

Hubs: Front — Sanshin steel semi-large flange. Rear — Sanshin steel small flange

Spokes: .080 straight gauge

Tires: Schwinn Traveler

Front derailleur: Maeda SunTour Honor

Rear derailleur: Maeda SunTour Spin

Shift levers: SunTour stem mounted

Chain: TYC

Crank set: Schwinn alloy 170mm arms, 40-52 chainrings

Freewheel: Maeda (14-28)

Pedals: Rattap

Seat post: Chrome-plated steel

Saddle: Black racing type

Handlebars: Steel Maes bend

Stem: SR alloy

Brakes: Centerpull

Weight: 33.8 lbs.

Accessories: Kickstand

SCHWINN WORLD® TOURIST

Men's frame sizes

6411 21"
6431 23"
6451 25"

Women's frame sizes

6871 17"
6891 19"
6911 21"

Colors: Spicy Chestnut



Amazingly easy and positive shifting puts this new bike in its own class

You will be pleased by the almost effortless shifting of the World Tourist. Constant chain motion on this 10-speed Front Freewheeling system means you don't always need to pedal to shift—you can usually coast and shift together. For recreation or commuting, the 10-speed World Tourist combines relaxed, easy riding and great value!



The World Tourist's handsome brown fenders—easy to look at and very functional.



Stem-mounted shift levers and Front Freewheeling system make shifting simple on this comfortable ten-speed.



Shimano components on the World Tourist: Uniglide chain, front freewheeling system and Positron III front derailleur.



A soft-cushioned, springed seat provides comfortable upright mount for less fatigue and easier riding.

specs

Tubing: 1020 carbon steel

Frame

Chainstay length: 17"

Head & seat mast angles: 73 degrees

Fork rake: 2"

Wheelbase: 40 1/2"

Bottom bracket drop: 2 1/4"

Rims: Chrome-plated steel (27" x 1 1/4")

Hubs: Steel semi-large flange

Spokes: .080 straight gauge

Tires: Schwinn Traveler

Front derailleur: Shimano Positron III

Rear derailleur: Shimano Positron II

Shift levers: Shimano Positron stem mounted

Chain: Shimano Uniglide

Crank set: Shimano alloy cotterless FF, 170mm arms, 39-52 chainrings

Freewheel: Shimano FF (14-28)

Pedals: Black rubber block

Seat post: Chrome-plated steel (25.8mm)

Saddle: Touring (upright)

Handlebars: Chrome-plated steel (upright), cushioned grips

Stem: SR alloy

Brakes: Dia Compe 630 sidepull

Weight: 35.2 lbs.

Accessories: Kickstand, fenders

WORLD® TOURIST 5-, 3- & SINGLE SPEED

World Tourist 5-speed

Men's frame sizes

W21 21"

W23 23"

W25 25"

Women's frame sizes

W69 19"

W71 21"

Colors: Sky Blue

World Tourist 3-speed Coaster

Men's frame sizes

7211 21"

7231 23"

Women's frame sizes

7671 17"

7691 19"

7711 21"

Colors: Sky Blue

World Tourist Coaster

Men's frame sizes

7411 21"

Women's frame sizes

7871 17"

7891 19"

Colors: Sky Blue



3 gearing options in a high-styled lightweight

If you want the traditional comfort of upright handlebars plus the ease of high pressure tires and lightweight wheels, then your bike is the World Tourist. With exactly the gearing that suits your purposes—whether it's commuting, weekend fun or occasional errands—the World Tourist is perhaps the most versatile bike in the entire Schwinn line. There's a size and gearing combination that's very nearly perfect for almost any use.



Derailleur and crank set for this 5-speed model and components on all the other World Tourists meet Schwinn's high standards.

World Tourist women's model. This versatile bike accepts many optional accessories, like the Schwinn saddlebag shown here. Chain-guard is standard on all men's and women's models.

Convenient positioning of three-speed's gearshift makes shifting quick and easy.



specs

Tubing: 1020 carbon steel

Frame

Chainstay length: 17"

Head & seat mast angles:

73 degrees

Fork rake: 2"

Wheelbase: 40 1/2"

Bottom bracket drop: 2 1/4"

Rims: Chrome-plated steel

(27" x 1 1/4")

Hubs: Steel semi-large flange

Spokes: .080 straight gauge

Tires: Schwinn Traveler

Rear derailleur: (5) Maeda SunTour

Shift levers: (5) SunTour handlebar

mounted

Chain: TYC

Crank set: Steel cotterless, 165mm

arms, 48 chinning

Freewheel: (5) Maeda (14-32)

Pedals: Black rubber block

Seat post: Chrome plated steel

(25.4mm)

Saddle: Touring (upright)

Handlebars: Chrome-plated steel

(upright), cushioned grips

Stem: SR alloy

Brakes: Sidepull

Weight: (5) 35 lbs. (3) 34.5 lbs. (c)

33 lbs.

Accessories: Kickstand, fenders

SCHWINN

STANDARD LIGHTWEIGHT BICYCLES

**Bikes that treat town and country
riders like the most
demanding professionals**

Schwinn's Standard Lightweights are crafted with the same painstaking care and attention to detail as its top-of-the-line X-tra Lite machines. The result is a line of bikes that combines high style and striking good looks with rugged dependability and easy maintenance. Only a few pounds heavier than the X-tra Lites, Schwinn Lightweights are preferred by riders who want the feel of a solid machine under them and are most interested in rugged dependability.

From fit, assembly and maintenance to parts, accessories and attitude, each



One ride on a Schwinn Varsity will help show you why it's America's best-selling 10-speed bicycle.

of Schwinn's more than 1,700 dealers is dedicated to keeping your wheels *turning*. It's small wonder that one of the bikes in this Schwinn line is America's best-selling 10-speed bicycle. Whether you're taking your Schwinn Lightweight around the block, all over campus, downtown for groceries, or a few miles a day for the fun of it, you'll get a solid ride that's lots of fun.

SCHWINN CONTINENTAL®

Men's frame sizes

312 22"

314 24"

316 26"

318 28"

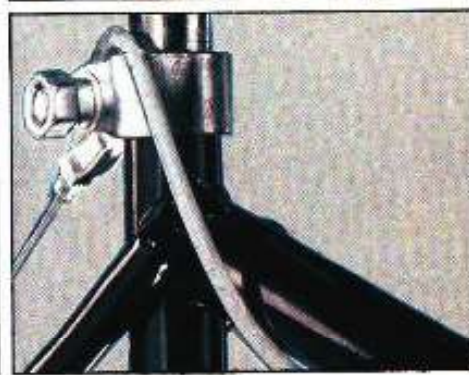
Colors: Black Sable



**Striking good looks and durable enjoyment,
thanks to a tough carbon steel frame**

Now in its 22nd year, Schwinn's Continental is only six pounds heavier than the typical 30-pound sport bike. The 10-speed Continental features perhaps the strongest diamond-shape, carbon-steel frame ever made. Flashy good looks and the convenience of a quick-release front-wheel hub make this a very popular city bike. Ask any of the owners of the original Continental—odds are they'll tell you about its dependable service and the pure pleasure of cycling they've enjoyed. Some things are just too good to change and the Schwinn Continental is high on the list.

Centerpull brakes are a major feature of the Continental.



You can put the Continental into a car trunk or change the front wheel in seconds, thanks to its quick-release front hub with Schwinn's exclusive positive front wheel retention.

Schwinn's Continental features an Electro-forged frame for years of dependable service.

SCHWINN DELUXE VARSITY®

Men's frame sizes

420 20"

422 22"

424 24"

Women's frame sizes

467 17"

470 20"

Colors: Sky Blue, Cardinal Red.



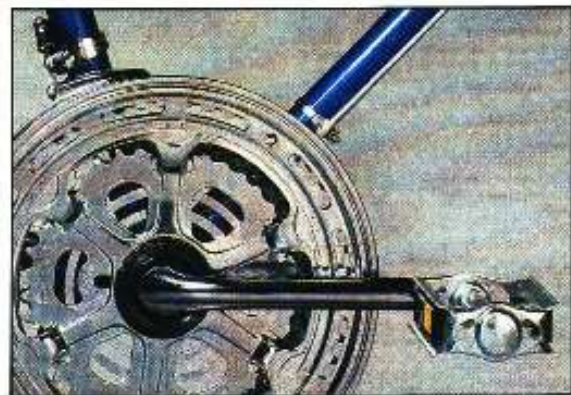
Excellent choice for your first 10-speed experience

For riders who are graduating into 10-speed bikes, the Deluxe Varsity is the machine. Along with its Front Free-wheeling FF system, it is equipped with a Positron stem-mounted shift lever, which moves each gear with a positive, easily discernible click — and makes crisp, accurate shifts possible even for beginners. Male and female, young and old riders all appreciate this solid lightweight's easy, positive shifting. Add color options and color-coordinated handlebar tape and it's easy to see why the Deluxe Varsity is a big American favorite.

Schwinn Puff 27- $\frac{1}{4}$ -inch gumwall tires, shown here on ladies' model, contribute toward a more comfortable ride on this popular bike.



The Positron derailleur on the sturdy Deluxe Varsity.



Front Free-wheeling FF system.

SCHWINN VARSITY®

Men's frame sizes

120 20"
122 22"
124 24"
126 26"

Women's frame sizes

167 17"
170 20"

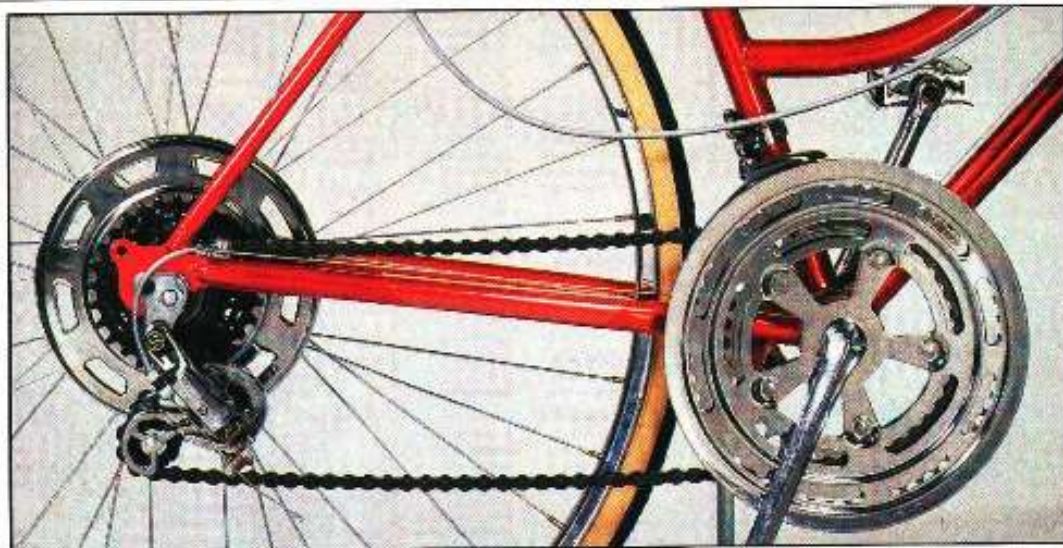
Colors: Sky Blue, Cardinal Red



Best-selling full-size 10-speed in America

When you start to number the many virtues of the Schwinn Varsity, it is not difficult to understand why this full-size, 10-speed bike wins honors, year after year, as America's favorite.

The Varsity carries extra-strength features for younger riders, including a solid forged steel stem and crank set, chrome-plated steel chainrings, sidepull caliper brakes, tubular steel rims and kickstand. Its crank and wheel bearings make pedaling particularly smooth, aided by the perfectly aligned Schwinn Electro-forged frame and sophisticated yet simple gearing and derailleurs. Schwinn high-pressure gumwall Puff tires also help cut down rolling resistance. From racing handlebars to kickstand, the Varsity reflects all the quality and durability that is Schwinn. No wonder this bike is a best seller!



Close-up of the Schwinn derailleur system in the women's model Varsity.

Women's models are available in two frame sizes, plus color options.

The Varsity's heavy-duty kickstand is integral to the frame.



SCHWINN SPRINT®

Men's frame sizes

S17 17"

S20 20"

S22 22"

S44 24" wheels

Women's frame sizes

S57 17"

S60 20"

S84 24" wheels

Colors: Frosty Silver

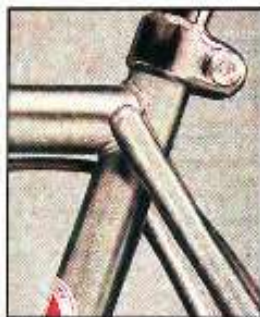


Outstanding economy in a dependable 10-speed performer

Now in its second year, the highly popular Schwinn Sprint gives every indication of becoming one of the most respected 10-speed lightweights on the road. Its Frosty Silver frame, black tape handlebars and red trim offer you lots of dash and high value at a very realistic price. It also features Schwinn's electro-forged carbon steel frame, Huret and Shimano derailleurs for sure, easy shifts, and Schwinn caliper brakes, pedals and hubs.

With three men's and two women's frame sizes, as well as new 24-inch models for boys and girls, the Sprint has to be a strong contender for almost any 10-speed shopper.

Red decals and shiny black handlebar tape add stylish good looks. Velocipac handlebar bag is optional equipment (see Parts and Accessories).



Tubular front fork and electro-forged frame are standard on the Sprint.



Ladies version of the Sprint, available in both 17- and 20-inch frames.



COLLEGIATE® SPORT & COLLEGIATE

Collegiate Sport
Men's frame sizes
702 24" wheels
Women's frame sizes
777 17"
780 20"
752 24" wheels
Colors: Sky Blue

Collegiate 3-speed Coaster
Men's frame sizes
K37 17"
K40 20"
K42 22"
K44 24"
Women's frame sizes
K87 17"
K90 20"
K82 24"
Colors: Sky Blue



Smooth-shifting 5- and 3-speed models for younger riders

For the varying demands of in-town riding, Schwinn Collegiates stand up well. The Collegiate Sport features a rugged 5-speed rear Free-wheel, racing saddle and dependable 26" x 1 1/8" Sports Touring gumwall tires.

The companion model, the Collegiate, comes as a 3-speed coaster brake model. All models in this line offer a choice of frame and wheel sizes suitable for boys and girls of all ages.



The three-speed shift lever is conveniently located and easy to operate.

The Collegiate 3-speed gets you about town in style on comfortable saddle and upright handlebars.



Collegiate Sport's rugged 5-speed rear cog and heavy-duty chain guard.



CYCLING TIPS FROM OUR TEAM

Whether you're cycling just for fun, to keep in shape, for transportation or are a serious racer, knowing the fundamentals is mighty important. The more you know, the greater your chances for really enjoyable, trouble-free riding. Good basic knowledge of cycling fundamentals, combined with regular practice (and, naturally, the right equipment) combine to make you a winner—whether you ride in your neighborhood, around town, or on hot BMX tracks.

Members of Team Schwinn, the Schwinn Corporation's racing team, are devoted to fundamentals. The most important ones have been set down here by team members to help you get the most out of your new Schwinn bicycle.

Pedaling

Pedaling should be a smooth, easy, circular motion—not up and down. Power should be applied through the entire stroke, and the ball of the foot should be centered over the pedal spindle. Toe clips and straps, available from your local Schwinn Dealer, greatly improve your ability to maintain a smooth, even cadence with power through the entire stroke. These relatively inexpensive accessories are often the first thing purchased by someone interested in serious cycling.

Gearing

Gearing is very important in keeping pedal cadence as smooth as possible. Spinning—top competitors rarely dip below 90-plus rotations per minute—is the most efficient and least fatiguing way to pedal. A cadence this fast may seem uncomfortable at first, but stick with it. Your improved performance will be worth the effort. If you find yourself spinning too fast with



These cycling tips were developed through the hard work and practical experience of Team Schwinn members on roads all over the U.S.

little or no resistance against the pedals, or you are breathing too hard or can't remain firmly seated on the saddle, shift to a higher gear. On the other hand, if you can't keep a smooth, even cadence or your knees begin to hurt, you might like to try a lower gear.

Riding Position

You should be loose and comfortable on the bike. The handlebars should be within comfortable reach and the saddle should be positioned so that there is only a slight bend in your knee when the pedal is in the lowest position. Experiment with different hand positions on the bars. A commonly used grip is acquired by placing your thumb over the top of the brake lever with your hand to the outside. In this position

you can easily reach the brake levers, and steering is easiest from the outside of the bars. On long rides, however, it is advisable to change your hand position frequently to avoid fatigue.

Cornering

Cornering quickly is not as easy as it may seem. It does require some practice to make sure, positive turns with as little loss of momentum as possible. Pick your line through the turn before you enter it and stick to it once you are committed. This is particularly important if you are riding with several others in a close formation.

Lean the bicycle into the turn with your outside leg in the lowest pedal position to keep from hitting your inside pedal on the pavement. Also,

shift your weight to the outside pedal to lower your center of gravity. This position will be the most stable during the turn. If it is necessary to slow down, as it often is, brake before entering the turn. This method ensures smooth turns.

Riding the Rough Spots

Bumpy roads and loose gravel create problems for bicycles. By getting up off the saddle, you can distribute your weight more evenly over both wheels and make the bike more stable in rougher road conditions.

Braking

Bicycle brakes are designed to provide quick, fade-resistant stops. It is best to learn to anticipate stops to avoid panic situations, however. Get into the habit of watching traffic and road conditions around you. That way most of your braking situations will be *easy* braking situations.

In wet conditions, stopping distances are increased dramatically, so your speed must be adjusted accordingly. Apply your brakes lightly and frequently. This prevents water from building up under the pads and possibly making your bicycle difficult to stop.

Also, lightweight high-pressure bicycle tires have a tendency to be particularly slippery in wet weather. If you must ride in the rain, please use the greatest degree of caution and common sense.

In long downhill, brakes will heat up if applied continuously. Therefore, it is a good idea to pump them slightly rather than apply a continual drag. This will keep them cool and help keep your bike under control.

Above all, enjoy your Schwinn bike. Cycling is a fantastic sport. We hope you enjoy it as much as we at Team Schwinn do.

Good cycling!

Things you should know about cycling

Safety Checklist

Your Schwinn bicycle deserves a periodic checkup. Two or three times a season is usually adequate, depending on how often and how hard you ride your bike. Begin by rubbing your bike down with a damp cloth, then examining nine key areas for any problems or signs of wear: (1) tires; (2) wheels; (3) brakes; (4) handlebars and stem; (5) headset bearings; (6) pedals and cranks; (7) gears; (8) saddle; (9) reflectors and lights. Also inspect your bike quickly every time you ride to make sure everything is in place, particularly if you have quick-release hubs.

Protecting Your Bike

Your Schwinn bike is a valuable asset, so always be sure to:

- Lock it every time you leave it.
- Park it in an inconspicuous spot overnight, preferably indoors.
- Record the serial number and keep it with permanent records.
- Register it with the local police (if they offer that service) and check to see if your home insurance policy covers it.
- Use a Schwinn high-quality lock, chain or cable for maximum protection. Your Schwinn Dealer can show you the correct way to lock it for greatest security.

Care & Operation Checklist

Cyclists who care follow these simple rules:

- Never pedal backwards.
- Never sit on your bike with the kickstand down.
- Avoid backing up whenever possible.
- Avoid potholes or uneven driveway curbs.
- Keep tires at full pressure.

Riding in Traffic

Know and follow these simple rules:

- Understand the operation of your bike thoroughly before attempting to ride in congested areas. Practice on quiet streets and read your Schwinn Owner's Manual.
- Get used to being able to look over your left shoulder to check traffic conditions. Mirrors which fasten to your bicycle or eyeglasses are available from your Schwinn Dealer.
- Be familiar with the route you are taking. Avoid sudden or erratic maneuvers.
- Select a route that avoids major highways.
- Make sure parked cars are not going to open doors or move suddenly as you approach them.
- Learn to anticipate traffic conditions and stay clear of any cars acting erratically.
- Ride on the right side

of the street, with traffic. If it is necessary to go onto a sidewalk, walk your bike.

— Obey all traffic lights and other signals. Bicycle traffic is subject to all rules and regulations governing automobile traffic.

— Always use hand signals to announce your intentions. (See illustrations.)

— Watch for potholes, storm drains, glass and other road hazards that can cause trouble.

— Watch for inattentive drivers who may not be aware of you. If necessary, signal with a horn or whistle.

— Wear a helmet and gloves. They offer an extra measure of protection.

— In wet weather, stopping distances are increased and high-pressure tires can become very slippery. In general, and particularly in wet weather, it's basic to keep your head up, your speed down and anticipate your stops.

Good Sense

Commuting Tips

— If you don't own a bike, describe the terrain and distance between destinations to your Schwinn Dealer. He'll help you choose the model that's right for your particular commute.

— Have equipment on your bike to hold packages.

— Arrange for secure parking space, preferably indoors and out of sight.

— Dress comfortably, but avoid loose clothing and carry protective gear in case of bad weather.

When Riding at Night

— Obey local laws pertaining to nighttime riding and required equipment.

— Wear light-colored clothing for high visibility.

— Be sure your reflectors are clean, properly positioned and firmly attached.

— Make certain your lights work properly. Your Schwinn Dealer has a wide range of battery or generator lights.



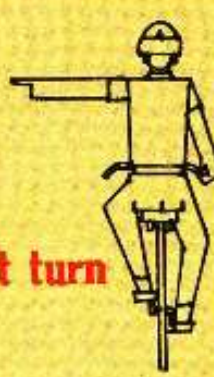
Federal government estimates 2,500,000 Americans will commute by bicycle in 1985 (and save 77,000 barrels of oil a day). It's safer when you use the right bike, wear proper riding gear and follow the correct traffic rules.

The proper way to give the three basic hand signals on the road:

Right turn



Left turn



Stop



SCHWINN

ALL-TERRAIN & CRUISERS

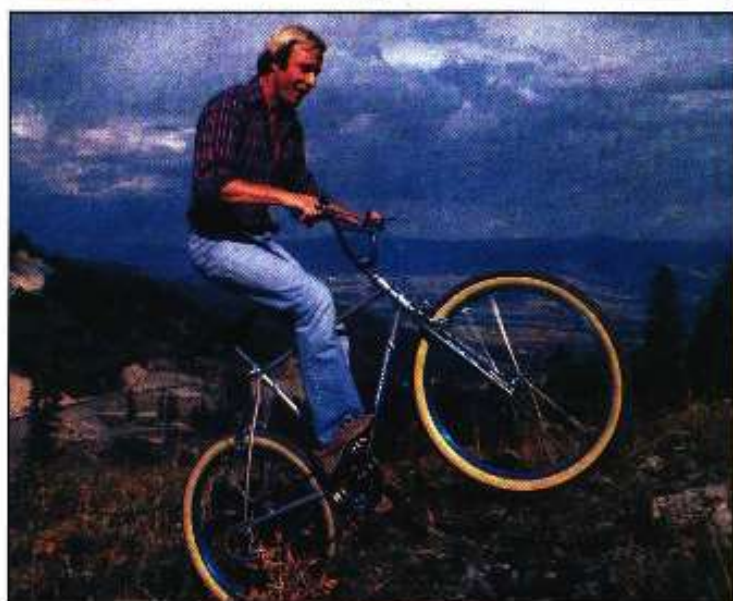
Superbly capable 26-inch wheel machines for off-road, racing or just cruisin'

If you're just getting into off-road bicycling, or looking for a highly sophisticated combination of features for your new bike—you'll have a lot of fun choosing between the Schwinn machines on the following pages.

Ever dream of a bike light enough to climb a mountain trail in the morning and sturdy enough to roar down the same trail in the afternoon? You'll find it here.

Wondering what to do when the road ends? You've got a selection of three King-Stings to keep you rolling when the pavement runs out.

If you're a traditionalist who savors the original cycling pleasure of cruising streets and sandy beaches in comfort, there's a family of classic cruiser styles to suit



Take the high road atop Schwinn's high-spirited new Sidewinder model, a combination of lightness and toughness equally at home on trail and street.

your taste. Whatever you want in an off-road bike, there's a Schwinn design—and size—that's right for you.

KING-STING® 10 & 5

King Sting 10
KS1-9 21"
King Sting 5
KS5-5 18"
KS1-5 21"

Colors: Black Sable with Gold,
Frosty Silver with Blue



High torque on rough terrain, this machine has it when you need it

These multi-speed King-Stings are versatile enough to cruise anywhere, and handle the most difficult terrain in off-road competition. The 10-speed version is especially recommended for areas with lots of hills. The 5-speed is available in two frame sizes and all models feature new 26" x 2.125" Schwinn Maximizer Skin tires, designed for top performance on both dirt and concrete. All King-Stings are truly an exhilarating combination of durability and light weight.



Team Schwinn crank set and 170mm crank arms.

The King-Sting 5 comes equipped with a chrome-moly handlebar, anodized Team Schwinn stem, brake levers and gearshift.

The heart of the action is the AG derailleur and the 14-17-22-28-38 SunTour freewheel.



specs

Tubing: 4130 Chrome-moly with ovalized joint areas
Rims: UKAI alloy box (26" x 2.125")
Hubs: Sunshin BMX
Spokes: .080 straight gauge
Tires: Schwinn Maximizer Skin
Front derailleur: Schwinn GT 295 (10-speed)
Rear derailleur: SunTour AG
Shift levers: Schwinn handlebar mount
Chain: HKK
Crank set: Team Schwinn, 170mm arms, 44 chainring (5), 40-48 chainring (10)
Freewheel: SunTour 14-17-22-28-38
Pedals: HKK BMX-10
Seat post: Chrome-plated steel
Saddle: LeTour Avocet
Handlebars: Chrome-plated chrome moly with cross brace
Stem: Team Schwinn double clamp
Brakes: Dia Compe BMX-1000
Weight: 25 lbs. (5) 26 lbs. (10)



KING-STING®

King Sting—KS8-0 18"

Colors: Black Sable with Gold, Frosty Silver with Blue



Royalty of the single-speeds: wheels for a king

Schwinn's finest single-speed cruiser features a bi-oval frame and long-wearing 26" x 2.125" Schwinn Maximizer Skin tires for '82. Patent-pending knobby tread resists hydroplaning or clogging. The frame geometry—head tube and seat mast angles, chain stay lengths, bottom bracket heights, top tube lengths—provides extraordinarily responsive handling in situations demanding maximum performance. When all these state-of-the-art components are put together, the King Sting is one fast machine!



This LeTour Avocat saddle is both firm and comfortable.



The chrome-moly tubular front fork, chrome-moly handlebars and anodized Team Schwinn stem are all "class at the radical edge."



Anodized Team Schwinn crank set and MKS-10 pedals are a combination that delivers the power. The standard chainring can be switched to any size sprocket.



The exclusive Schwinn 26- x 2.125-inch Maximizer Skin tires are mounted on anodized UKAI box rims.

specs

Tubing: 4130 chrome-moly with ovalized joint areas

Rims: UKAI alloy box (26" x 2.125")

Hubs: Sanshin BMX

Spokes: .080 straight gauge

Tires: Schwinn Maximizer Skin

Chain: HKK

Crank set: Team Schwinn, 170mm arms, 40T chainring

Freewheel: Team Schwinn 16 tooth single speed

Pedals: MKS BMX-10

Seat post: Chrome plated steel

Saddle: LeTour Avocat

Handlebars: Chrome plated chrome-moly with cross brace

Stem: Team Schwinn double clamp

Brakes: Dia Compe BMX-1000

Colors: Black Sable with Gold, Frosty Silver with Blue

Weight: 24 lbs.

SIDEWINDER®

SW1-9 10-speed
SW1-5 5-speed
SW1-0 Freewheel single speed
Colors: Frosty Silver/Blue, Sierra Brown/Gold



Hot new models: 10- and 5-speed mountain bikes, a BMX-styled single speed

On granite-pocked mountain trails, parched salt flats or sun-drenched dunes, the rugged Sidewinder is a lot more than just a survivor—it's a pioneer that opens up territory *nobody* would have dreamed of taking a bike into just a few years back.

Sidewinder features include a durable exclusive electro-forged frame, a wide range of gearing choices, cushioned grips and balloon tires. For racing or off-mountain use, the coaster-brake single-speed Sidewinder combines a lean, mean look with a down-to-earth price tag.



5-speed Sidewinder includes a 14-17-22-28-38 rear cog and a Sun Tour AG rear derailleur.



Schwinn's tubular front fork can take the roughness of mountain and desert riding.

Conveniently mounted shift levers on the 10-speed Sidewinder.



Whoever dreamed a bike this tough could look this good?



CRUISERS

Men's frame sizes

- CC7 26" wheels (coaster)
- CC4 24" wheels (coaster)
- CC2 20" wheels (coaster)
- CC5 26" wheels (5-speed)

Women's frame sizes

- CC9 26" wheels (coaster)
- Colors: Black Sable, Sky Blue, Chestnut, Cardinal Red



High tech style & performance and a classic Schwinn look

Several years ago, California cyclists adapted the word "cruiser" to their world of sandy beaches, and enjoyed riding old balloon-tired bikes along the ocean's edge.*

The name "Schwinn" in front of the title "Cruiser" has traditionally meant solid, comfortable riding, a cantilevered frame atop balloon tires and an overall look that never goes out of style. This year Schwinn offers a wide choice of Cruiser speeds, sizes and colors. You can enjoy cruising with or without a beach in your neighborhood. A Schwinn Cruiser is a ticket to fun—around town, at school, in street and sand.

Schwinn Cruisers offer three wheel sizes. These are the 26" and 20-inch single-speed models.



Close-up of the Schwinn derailleurs for riders who prefer Cruiser 5-speed versatility.



The classic knobby-tire, white-walled look of this model is what Cruisers are all about.

*These bicycles are not recommended for all-terrain use.

MIDDLEWEIGHT BICYCLES

For deliveries, chores and fun: three middleweight bikes you can depend on

TYPHOON

Here's a quality bike built to last! The Schwinn Typhoon features 26- x 1 1/4-inch nylon cord tires on Schwinn's tubular steel rims, Schwinn Electro-forged cantilevered carbon steel frame with forged-steel fork and crank, chrome-plated fenders and positive action coaster brake. It all adds up to a really dependable middleweight bicycle.*

Typhoon—L12
Colors: Sky Blue



HOLLYWOOD

Enjoy graceful styling plus the convenience of a step-through frame. The Hollywood is a 39-pound middleweight that a young lady will find very serviceable and yet easy to ride. It offers a comfortable saddle, nylon cord tires on Schwinn's tubular steel rims, coaster brake and built-in kickstand.*

Hollywood—L62
Colors: Sky Blue



HEAVY-DUTI

To handle everything from deliveries to industrial use, the Heavy-Duti is 45 pounds of toughness. Features include special reinforced Schwinn Electro-forged cantilevered frame, heavy duty tractor tires, heat-treated forged-steel crank, reinforced kickstand, Schwinn tubular steel rims and wide-base handlebars.*

Heavy-Duti—M15
Colors: Golden Yellow



* These bicycles are not recommended for all-terrain use.

SCHWINN

BMX BICYCLES

Schwinn BMX machines do one thing: *win*

Every time a member of Team Schwinn blasts down a straightaway, rips through a berm and pounds across the finish line, he's doing more than calling attention to the superb maneuverability, quality and dependability of Schwinn BMX bicycles.

Team Schwinn members are using every jump and hard hairpin to develop, test and evaluate every inch of bike in the Schwinn BMX line.

It's no wonder the Schwinn line, headed by the incredible Sting, ap-

plauded by major BMX magazines, specializes in acing out its competition and leaving imitators in the dust.



Team Schwinn member Mike Poulson. He won his first race at 13 and has since collected hundreds of trophies in regional and national BMX competition.

Future dreams? "I'd like to be the number one pro rider someday."

It is said that one of the key reasons Bicycle Motocross racing has come into its own all over America—from sanctioned tracks and independent BMX layouts to local backyards and inside sports arenas

—is because of the capability and strength of BMX bikes. And many BMX winners will tell you that Schwinn is the leader in the field!

THE STING®

The Sting—B25 (chrome at additional cost). B26
Colors: Chrome with Red, Chrome with Blue, Cardinal Red



Applauded by all major BMX magazines

How do you improve on an all-time champ—Schwinn's top-of-the-line BMX machine, The Sting? Very carefully, very respectfully. New components this year are a choice of Elina BMX saddle, V-style handlebar and colored Schwinn Maximizer tires. Every critical joint area uses ovalized tubing to absorb and distribute stress more evenly. Tubing is super-light chrome-moly, and the top and down tubes are double-butted. The head tube is slightly longer to help absorb fork stress and reduce the radial load on bearings. Lift it—it's light and tough. The Sting promises better performance—and delivers it—from the gate to the finish. That's because Schwinn—and you—put so much into it.

Team Schwinn components are one of the major things that makes The Sting so hot.



Nobody but Schwinn has this tri-oval, double-butted, chrome-moly, hand-brazed frame.



The unique tri-oval design provides extra strength at concentrated points of stress.

specs

Tubing: Tri-oval 4130 chrome-moly
Rims: UKAJ alloy box (20" x 2.125")
Hubs: Sunshin BMX
Spokes: .080 straight gauge
Tires: Schwinn Maximizer Skin
Chain: HKK
Crank set: Team Schwinn, 170mm crank arms, 44T chainring
Freewheel: Team Schwinn 16T single speed
Pedals: MKS BMX-10
Seat post: Chrome-plated steel
Saddle: Elina BMX
Handlebars: Schwinn chrome-moly "V" BMX
Stems: Team Schwinn double clamp
Brakes: Dia Compe BMX-1000
Colors: Chrome with Red, chrome with Blue, Cardinal Red with Red
Weight: 24 lbs.

COMPETITION® & MINI-COMPETITION

Competition—B23 (chrome), B24
Mini-Competition—B28 (chrome), B29
Colors: Black Sable, Chrome with Blue (at additional cost)



For BMX riders of all ages, a very special generation of bi-oval bikes

New components this year on the Competition are Schwinn Maximizer Skin Tires and V-style BMX cross-braced handlebar. The rest of the Competition uses the same technology that goes into the incredible Sting. Check out the bi-oval frame construction, anodized Team Schwinn components and parts like the double clamp stem, quick-change alloy chainring, anodized aluminum box rims, plus front and rear caliper brakes. If you are looking for a quick, responsive machine, you'll find all that and more in the Competition.



For younger riders, the Mini-Competition offers many of the same tough features as the Competition, on a smaller frame.

A super-strong forged-steel one-piece crank and Schwinn rattrap pedals are standard.

Schwinn Maximizer Skin Tires are standard on both the Competition and the Mini-Competition.



specs

Tubing: Bi-oval chrome-moly main tubes
Rims: UKA1 alloy box (20" x 2.125")
Hubs: Sunshin BMX
Spokes: .080 straight gauge
Tires: Schwinn Maximizer
Chain: HKK
Crank set: Schwinn forged steel one-piece with 44T sprocket
Freewheel: Team Schwinn 16T
Pedals: Schwinn rattrap
Seat post: Chrome-plated steel
Saddle: Elina BMX
Handlebars: Schwinn chrome-moly "V" BMX
Stem: Team Schwinn double clamp
Brakes: Anodized Disc Compe 1024
Weight: (Competition) 27 lbs. (Mini) 25 lbs.

PREDATOR™ CRO-MO, MAG & Z

Predator Cro-Mo—PC1, PC3
 Predator Mag—B42
 Predator Z—B44
 Colors: Chrome/Blue



A BMX family as sleek, swift and sure-footed as jungle cats

Come on super strong with one of Schwinn's classy Predator BMX bikes.

Predator Cro-Mo features a high-strength light-weight chrome-moly frame, epoxy-coated rims, Dia-Compe BMX-1000 brakes.

Predator MAG has a flash-welded carbon-steel frame and MAG wheels, Dia-Compe BMX-1000 brakes.

Predator Z combines a flash-welded carbon-steel frame with incredible nylon Z rims that bounce back strong from every spring they take.

If ever a bike was born to run, Predator's the one.



The MAG wheels and caliper brakes shown here are standard on the Predator MAG.

Predator: These contemporary good looks and rugged components will make you feel like a champion on and off the track.

Cro-Mo bottom bracket: extra strength without extra pounds.



Z rims flex rather than bend, come back to their original shape faster than metal rims. A great choice for dirt racing.



specs

Tubing: (Mag and Z) 1010 carbon steel; (Cro-Mo) 4130 chrome-moly
Rims: (Mag) Skyway; (Z) 36-hole Z rim; (Cro-Mo) 36-hole blue epoxy-coated
Hubs: (Mag) Skyway; (Z and Cro-Mo) black large flange alloy front, small flange alloy rear
Spokes: (Mag) Skyway; (Z) .080 gauge; (Cro-Mo) .103 gauge
Tires: 20" x 2.125" Schwinn BMX Knobby
Crank set: 44-tooth sprocket
Free-wheel: (Z and Cro-Mo) 16-tooth BMX
Pedals: chrome-plate steel rattrap
Saddle: Schwinn BMX
Handlebars: chrome-plated BMX Victory design with crossbrace
Stem: Schwinn double-clamp
Brakes: (Mag) SunTour coaster; (Z and Cro-Mo) front and rear Dia-Compe 1024 sidepull caliper (Predator Cro-Mo also available with coaster brake.)



SCRAMBLER® & SCRAMBLER MAG®

Scrambler—B43

Scrambler Mag—B41 (at additional cost)

Colors: Spicy Chestnut, Frosty Silver, Cardinal Red



Last year's BMX success returns, with 3 color choices, 2 wheel choices

The Scrambler and Scrambler MAG blazed a trail of high finishes on the racing circuits and trick fun on the streets in their premiere year. Refinements for this, their second year, include new Z-rims plus color-oriented tires, a BMX freewheel, and caliper brakes. Other major features are a light and strong double-gusseted frame, chrome-plated handlebars and stem, forged-steel one-piece crank set, a padded BMX saddle and Schwinn's sure-gripping knobby tires. You also have your choice of three different colors—Spicy Chestnut, Frosty Silver or Cardinal Red—and spoked wheels or color-coordinated MAG wheels (MAG wheels are at additional cost). Add a tubular BMX front fork and you have one nice-looking, nice-riding machine.

You have your choice of spoked wheels or MAG wheels.



The Schwinn Scrambler, shown here, features a chrome-plated fork and front and rear caliper brakes.

PHANTOM MAG® & MINI-PHANTOM®

Phantom—B46
Phantom Mag B45 (at additional cost)
Colors: Sky Blue, Black Sable
Mini-Phantom—B37
Colors: Sky Blue, Cardinal Red



Exclusive Schwinn BMX frame with MAG or spoked wheels

For a rider just getting started in BMX racing, the Schwinn Phantom family offers an outstanding choice of hot models. These tough bikes feature gusseted frame, tubular BMX fork, black handlebars and stem plus either new, extra-strong spoked wheels or tough nylon MAGs. (MAG wheels are at additional cost.) Designed by Schwinn engineers for quick, responsive riding and dependable service, the Phantoms are true BMX bikes in every sense of the word.



A 6½" one-piece steel crank, BMX pedals and plenty of ground clearance help this machine handle the roughest race conditions.

For newcomers to BMX, the Mini-Phantom is a durable, responsive machine. It features smaller 16" knobby tires, a BMX cross-braced handlebar and a choice of Cardinal Red or Sky Blue. These authentic BMX features are on an easy-to-ride bike, which helps junior BMX-ers put their best feet forward in the exciting world of racing.



The diamond-style frame configuration gives the Phantom more strength than conventional frame designs.

THRASHER™ & MINI-THRASHER

Thrasher—B511
Colors: Frosty Silver/Blue
Mini-Thrasher—B651
Colors: Frosty Silver/Blue



BMX frame, BMX styling in a classic street machine

It handles like a BMX, and it looks like a BMX. You can also enjoy the Thrasher on the streets or easy off-road courses. New for '82 are heavier .105 gauge spokes and blue epoxy-coated steel rims. Features include Schwinn's exclusive BMX frame, competition-style saddle, coaster brake, Schwinn BMX braced handlebar, forged fork and Scrambler tires.



The Thrasher's super-tough gusset means a super-tough frame. Saddle, handlebars, knobby tires and overall look, style and spirit of BMX.



Schwinn engineers designed a scaled-down version of the Thrasher, with 20" knobby tires, a BMX cross-braced handlebar and handsome two-tone color. The Mini-Thrasher is a durable easy to ride street bike in the classic BMX mold that's perfect for younger riders.



BMX pedals, strong forged-steel crank and fast-acting coaster brake are standard.

HOW TO WIN AT BMX

The Basics

The first and most important element in becoming a true BMX competitor is to decide that you really want to race. It takes a lot of hard work to become a good racer. If you are not dedicated, trophies will be few and far between. You must be in excellent physical condition, eat the proper foods, get plenty of rest and ride your bicycle as often and for as long as it takes to get your times down to competitive numbers.

Many racers find it's a help to set aside a certain portion of the day to work out on their bikes. It's most important to keep a strict training schedule. One of the best times is between school and dinner. If you have a track close by and you can use it, super! Do it. If not, you can still train seriously in vacant lots or other safe places.

Practice every day. Winners say, "If I miss one day of practice, I notice it. If I miss two days, my competitors notice." Daily practice is almost a religion for most serious athletes. It won't guarantee success, but it sure helps.

Keep track of your improvement. If you can ride the same course every day, mark your times and try to improve on them every day. Many top riders also keep a log of their training. They find it very useful to record how long they practiced, notable events of the day and, if they didn't ride, why they didn't.

The importance of "starts":
When you're practicing,

organize the amount of time that you have available. Don't simply "ride." Most top competitors will spend as much as 25% of their practice time doing nothing but starts. This is the most important element in BMX racing and can be practiced in an area as small as a driveway. The rest of your training time should be spent practicing what you are having problems with, such as accelerating out of turns, keeping your speed up in long straightaways, and just getting in the basic time on the bike.

When you are actually at the gate, concentrate on one thing: being the first away from the line. The "hole shot" is the *greatest possible advantage* you can have in the race. You want to be the first one into the first turn. If you miss the "hole shot," you'll have to go around people to get into position to place or win. Repositioning yourself during the race is not easy.

How to get the "hole shot":

To get the "hole shot," you need to do two things. First, you have to be able to accelerate your bicycle faster than everyone else on the line. The pros find that a *two-pedal start* (with both feet on the pedals before the gate drops) is a must for a quick start. You can practice this by balancing on your bike using a wall as a starting gate to run your front wheel up against. Your strongest leg should be in the "up" pedal position.

Second, learn to *anticipate the gate drop*. If it is a

manual gate, listen closely to the starter. Typically, he will have a particular cadence to his voice and will drop the gate at the same time for every moto. By listening closely, you can estimate when the gate will drop and can be the first one out.

The Obstacles

A typical track has both jumps and turns. However, every jump and turn is different. Ride the course before the race and decide exactly how you're going to handle each obstacle.

With jumps, you want to stay as low to the ground as possible. Shift your weight over the back wheel to help maintain your balance. If you do get into the air, keep your body relaxed to absorb the shock of landing so that you lose as little momentum as possible.

You can either take turns high or low. In taking them low, you will need to slow down because turns are always tighter on the inside. The advantage of taking them low is that you don't need to ride as far. The outside is always faster but you need to ride farther, which may hurt your time.

Strategy in the corner:

There is no one "best" way to take a turn. Your particular line through the turn has to be a snap decision you make during a race. You have to size up riders in front of you and in back of you, what lines they are taking, and set up your turn to either move ahead of them or make sure they stay

behind. Going high will sometimes be better, but other times you'll have to stay low. The more racing experience you have, the better you'll handle the turns. Work hard on this—races are usually won or lost in the "corners."

The Finish

Only one rider can be the winner. If you're lucky enough to be that guy, congratulations. Chances are, however, that you'll be finishing behind several others. It is never a disgrace to lose when you try your hardest. If you lose because the other guy is in better shape or knows the track and his machine better, you'll know what you have to do to make the next race closer. Don't get down on yourself if you don't win consistently—get your *practice times* down. It's *always* more fun to be a good competitor than a sore loser. If another rider pulls off a beautiful move, congratulate him. He's working as hard as you are. And, if you should win, share it!

The Rewards

For the dedicated competitor, BMX offers a multi-runged ladder of opportunity for growth. Unlike team sports, BMX practice time fits your schedule, instead of vice versa. *You* decide how much you want to go for it. Best of all, the *reward, recognition* and *satisfaction* for outstanding effort are completely personal. Once you've paid your dues in sweat and gained the skill to win in BMX racing, the glory is yours alone.

Anyone using Schwinn Bicycles in competitive events or in bicycle motocross dirt biking or similar activities

assumes the risk of any resulting personal injury, damage or failure of the bicycle.

SCHWINN

JUVENILE BICYCLES

Rugged, dependable Schwinn bikes for young people—the right machines to begin years of cycling pleasure

For more years than most parents and grandparents can count, Schwinn bicycles for young people have been a part of America—around Christmas trees, in school yards, across lawns and under newspaper carriers. Whatever use a youngster has been able to dream up for a bike—Schwinn has been there with a bike that fills the need—for racing, for chores and for just plain hangin' out. A part of the Schwinn tradition always has been a rich selection of imaginatively designed juvenile bikes. This year they begin with the always-popular Sting-Ray®—a Schwinn bike that's the envy of every crowd.



When youngsters get a Schwinn, they don't ever want to settle for anything less.

They also include the BMX-spirited Tornado® with its patented, exclusive BMX features; the Fair Lady® and Lil' Chik® for young ladies; and for growing families, the Bantam® and the Pixie® which both boys and girls can ride.

Schwinn is proud of its bike line for young people. When you choose a Schwinn juvenile bike for your favorite youngster, you can rest assured that it has been designed and manufactured with the same conscientious care, rugged construction and dependability that goes into the respected line of Schwinn adult bicycles.

SCHWINN STING-RAY® & TORNADO®

Sting Ray—J38

Colors: Cardinal Red, Sky Blue

Tornado—J32

Colors: Black with Yellow trim



“That’s not a bike, it’s my Sting-Ray!”

Few bikes have ever won such wide acceptance and gained such immediate popularity as the one and only Schwinn Sting-Ray—with its exclusive Schwinn cantilever frame, Schwinn Sting-Ray saddle, Sting-Ray handlebars, chainguard and coaster brake. Though many have copied it, no one has duplicated the Sting-Ray. It weighs in at 39 pounds and features a single-speed coaster brake.



The distinctive Sting-Ray seat and handlebar—invented and introduced by Schwinn.



The BMX-inspired Schwinn Tornado, sporting number plate on a sleek BMX handlebar, simulated BMX tank, full-length chainguard, built-in kickstand, black BMX saddle and hot-shot mini-mudguards.



The Sting-Ray seat can be easily adjusted up or down to fit almost all youngsters.

SCHWINN FAIR LADY® & LIL' CHIK®

Fair Lady—J89
Lil' Chik—J81
Colors: Sky Blue, Cherry Pink



A step-through frame for comfort and easy riding

A step-through frame makes riding easy and inviting on the Schwinn Fair Lady—with its comfortable, color-coordinated saddle, chrome-plated fenders, coaster brake and Schwinn rear gripper tire. It weighs 38 pounds and is the perfect hi-rise for a young lady. Younger ladies will enjoy the quick, responsive handling of the Lil' Chik®—a smaller 20-inch bicycle.



The Fair Lady's seat and handlebars reflect the dash and excitement of Schwinn's Sting-Ray look.



In attractive, warm pastel colors, this 35-pound Lil' Chik is equipped with Schwinn Electro-forged step-through frame, 20- x 1 $\frac{3}{4}$ -inch Westwind tires, coaster brake and full-length chainguard.



Schwinn quality construction is evident throughout the frame of the Lil' Chik.

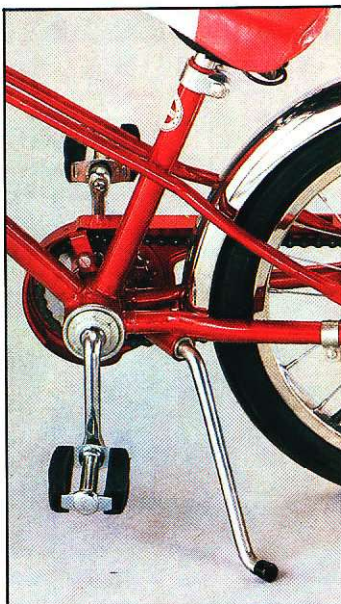
SCHWINN BANTAM® & PIXIE®

Bantam—J35
Pixie—J40
Colors: Cardinal Red, Sky Blue



Bikes both girls and boys can enjoy—perfect for growing families

If the practical Schwinn Bantam hadn't been a family friend for years, you'd think it had been designed for today's budget-conscious times. It is as practical a bike as you can find: just remove or attach the top bar and this 20-inch Bantam instantly converts into either a boy's or girl's model. When you bring home the dependable Bantam or its tough little 16-inch cousin, the Pixie (its mid-height bar makes it attractive to both boys and girls) it's not just for a visit. You can expect these bikes to stay in the family for years—from brother to sister to brother, right on down the line.

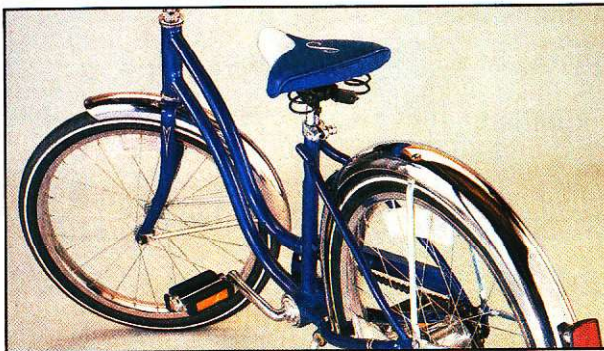


The Pixie's kickstand is built to take children's continual use; it's welded right onto the frame for extra strength.

The Bantam with convertible bar removed. Tires are 20- x 1 3/4-inch nylon cord on Schwinn tubular rims and the fenders are chrome-plated.



This year's Pixie features 16-inch pneumatic wheels and kickstand along with eye-catching chrome fenders and ball bearing head set.



SCHWINN

SPECIAL EDITION BICYCLES

**For exercise, transportation
or just plain fun**

One of the reasons that Schwinn is so respected throughout the world is because it is so much more than just a line of fine bikes.

True to Schwinn's reputation, it is indeed an entire line expressly tailored to meet virtually every need of every cyclist—from the youngster on trainer-wheels to the mature cyclist who enjoys the exercise that cycling can provide.

Along with an incredibly complete selection of parts and accessories and a superior line of exercisers, Schwinn takes

special pride in its Special Editions: Tri-Wheelers, Tandems, and Unicycles.

As a pioneer in design and manufacture

in this unique field, Schwinn has made full use of its years of experience to test, retest and road test its Special Editions.

Whatever use you have in mind for these special bikes — transportation, exercise, professional performance or just plain

fun — you will find that there is everything you could hope for in a Special Edition.



Schwinn Special Editions feature one-, two-, and three-wheeled models.

DELUXE TWINN® & TWINN SPORT™

Deluxe Twinn—T13
Colors: Cardinal Red

Twinn Sport—T14
Colors: Sky Blue

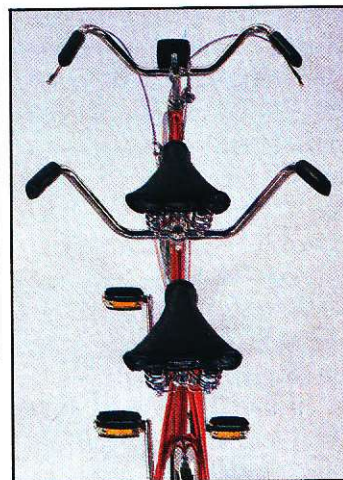


For touring or racing, the Schwinn Deluxe Twinn and the Twinn Sport double your cycling pleasure

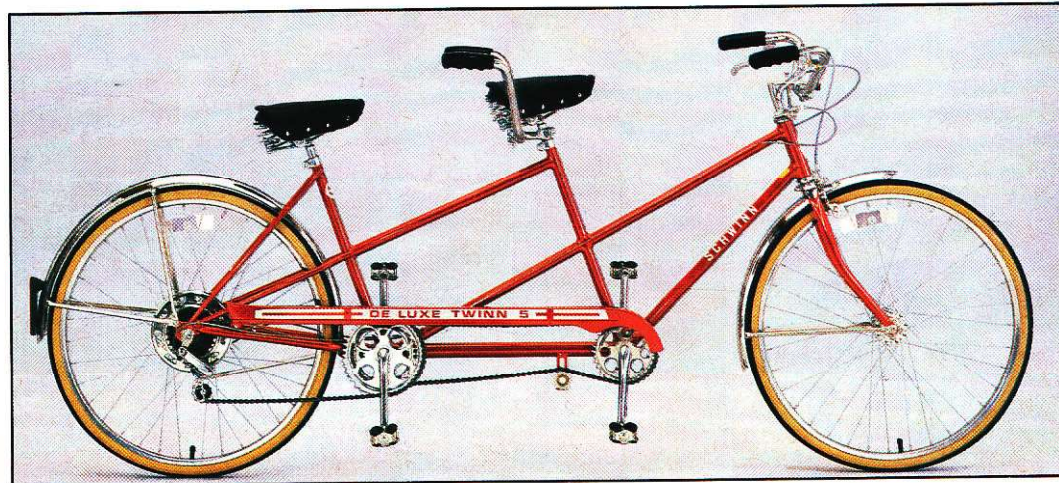
You'll discover extra hours of tandem pleasure, with extra comfort, when you tour on an easy-shifting 5-speed Deluxe Twinn. It features upright handlebars with patented cushion grips, chrome-plated fenders, spring cushion mattress saddles and 26- x 1 $\frac{3}{8}$ -inch Sports Touring gumwall tires. For a faster pace, the 10-speed Twinn Sport is equipped with drop-style front and all-rounder rear handlebars, ComfortForm® saddles and 27- x 1 $\frac{1}{4}$ -inch Schwinn Puff gumwall tires. Both tandems have internal expander rear and front caliper brakes.



Schwinn derailleur on the 10-speed Twinn Sport model.



Deluxe Twinn's handlebars and spring cushioned mattress saddles.



The 5-speed Deluxe Twinn is 64 pounds of extra-smooth riding.

TOWN & COUNTRY® TRI-WHEELER

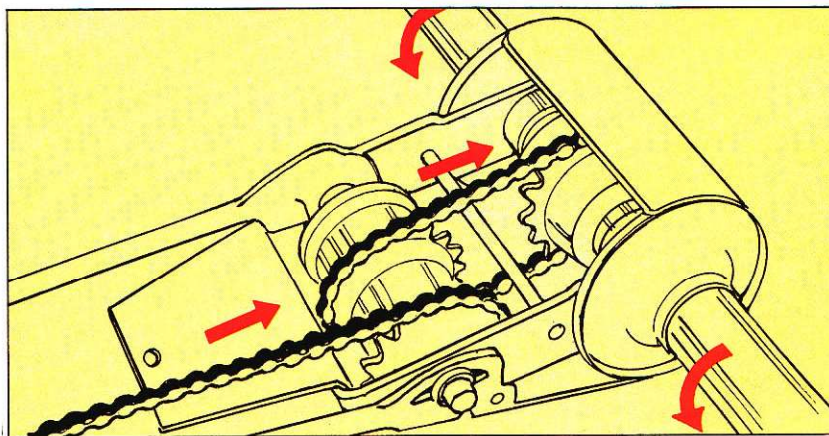
Town and Country Tri-Wheeler—AT2
Colors: Sky Blue



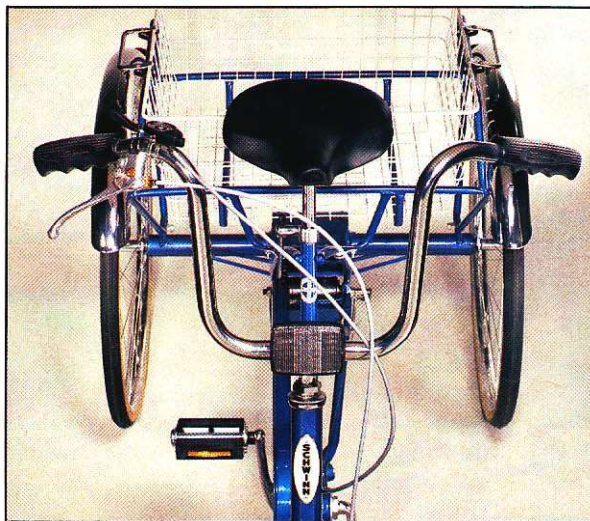
Security and large basket capacity for shopping or business delivery

For exercise, errands and ease of operation, nothing fits the bill like a sturdy Tri-Wheeler! You can feel secure at all times aboard the Tri-Wheeler—it's easy to get on and off, very stable and perfect for a relaxed pace. Differential drive, 3-speeds, parking brake, heavy duty front hub and Schwinn-built steel rims are all standard equipment.

The Schwinn Tri-Wheeler, also preferred for light industrial use, makes its rounds quietly and efficiently.



Unlike most other three-wheelers, the Schwinn Town & Country Tri-Wheeler distributes its power through *both* rear wheels, not just one. This differential-type drive transmission allows the rear wheels to turn at different speeds, which gives you much better control of your machine—particularly when cornering.



Front view of the Town and Country Tri-Wheeler. Upright handlebars and soft saddle provide both easy handling and a pleasurable ride.



The spacious, fully detachable vinyl-coated wire basket holds a load of packages and comes with convenient handles for easy carrying.

SCHWINN UNICYCLES

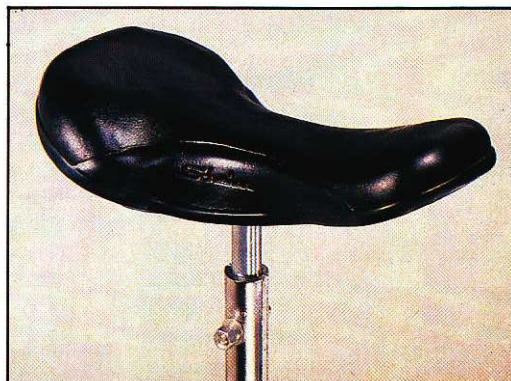
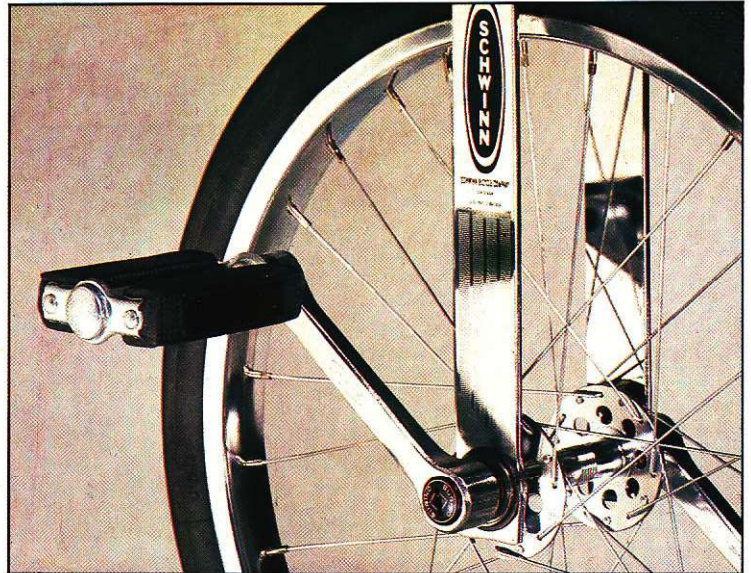
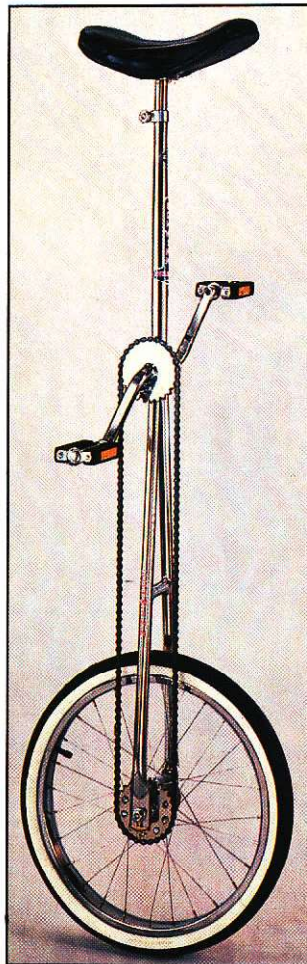
20"—U20
24"—U24
Giraffe—U72
Colors: Chrome



One wheel can be twice as much fun as two

For a truly different experience in cycling, try a Schwinn Unicycle. It's great exercise, challenging—and fun. Both the 20- and 24-inch models are equipped with tubular steel rims, chrome-plated fork blades and a three-piece crank. Schwinn state-of-the-art Unicycles are the overwhelming choice among professionals who find them dependable and almost maintenance free.

You're in the Catbird's Seat on the Giraffe's unique Schwinn saddle, six feet off the ground. And you're supported by a hand-built frame, one-piece crank and tubular steel rim. When you spin the Giraffe's diamond tread block pedals before a crowd, you're also the center of attention!



The diamond tread block pedals, chrome hub and maintenance-free fixed bearings are the sort of "extra" features that are standard with Schwinn.

Schwinn's especially designed and patented padded saddle is adjustable to your height for comfort and balance.

SCHWINN

EXERCISERS & ERGOMETERS

Are you concerned about your personal fitness?

Schwinn...the world's most versatile, most complete exercise equipment...convenient, comfortable and fun.

A regular, repeatable exercise program is becoming a more important part of the daily lives of hundreds of thousands of Americans. Swimmers, cyclists, joggers are all familiar with the beneficial effects of a regular fitness program, but many are dissatisfied with their present efforts and are seeking something more.

Mature homemakers and business people also realize the basic needs and benefits of a fitness program. Whatever

your requirements, there is a Schwinn Exerciser just right for you.

For the casual workout—or a vigorous exercise program—there is the basic Schwinn XR-7 Exerciser.

For total body involvement, it's the Schwinn Air-Dyne with the exclusive wind-vane system.

For the sophisticated participants who demand laboratory-quality calibrated machines, there are the superb Schwinn Bio-Dyne™

and ergoMETRIC® models.

You can depend on Schwinn quality and craftsmanship in every model.



Upper and lower body exercise in the seated position.

THE SCHWINN AIR-DYNE™ ERGOMETER

AD2
Colors: Harvest Gold



The exclusive Schwinn Air-Dyne...exercise for the entire body

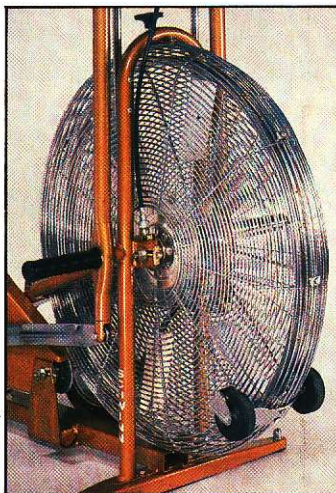
Total body exercise has never been easier, more convenient or more satisfying. The ultimate stationary exerciser—the Schwinn Air-Dyne—provides four stations of measured work effort for a balance of upper and lower body exercise. Legs alone; arms and shoulders alone; combined arm and leg efforts; and arms plus the upper torso.

The Air-Dyne utilizes an exclusive wind-vane system that provides a continuous, programmable, variable work load resistance. The work load increases accurately and predictably...indicated on the work load indicator. Two additional odometers translate work effort into mileage.

The Schwinn Air-Dyne ergometer represents a breakthrough in quality exercise equipment for home bedroom, office, the reducing salon or institution.



The Air-Dyne console with Work Load Indicator (top) has Timer with resettable sweep second and minute hands.



The wind vane air resistance unit serves two functions: it produces measurable, repeatable work loads and a refreshing, cooling effect.



The standing position for arms and upper body exercise.

THE SCHWINN XR-7 EXERCISER

XR7
Colors: Harvest Gold

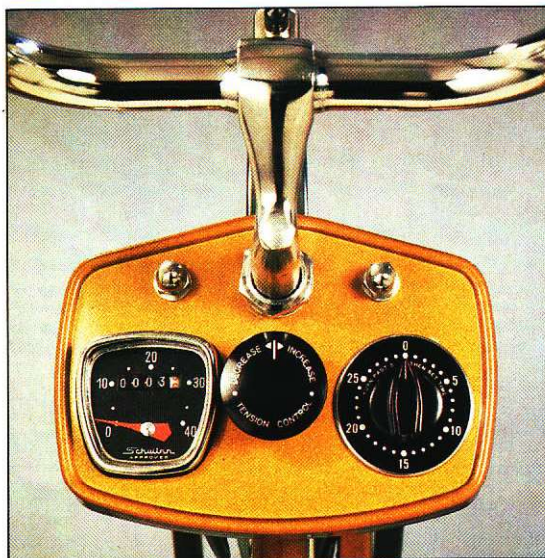


An improved version of the exerciser acclaimed a "Best Buy" by experts

Satisfied users give testimony to the outstanding qualities and benefits of the Schwinn XR-7 Exerciser. Year 'round, rain or shine, in the privacy of your bedroom, den or office, you can enjoy the efforts of a regular exercise program.

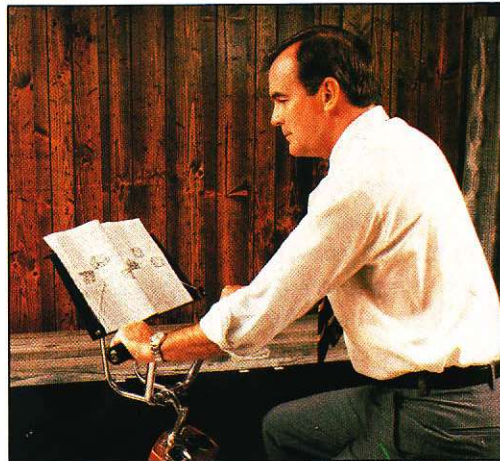
The Schwinn XR-7 Exerciser is built to professional standards and reflects the craftsmanship and attention to detail you've come to expect from Schwinn.

A built-in pedal resistance control simulates the conditions of uphill or over-the-road riding—sturdily constructed with wide base plates for firm footing. Added features include a built-in speedometer and a built-in audible timer. There's even an easily adjustable seat—so that the whole family can enjoy its benefits—along with electro-forged Schwinn frame and ball-bearing pedals with soft foot straps.

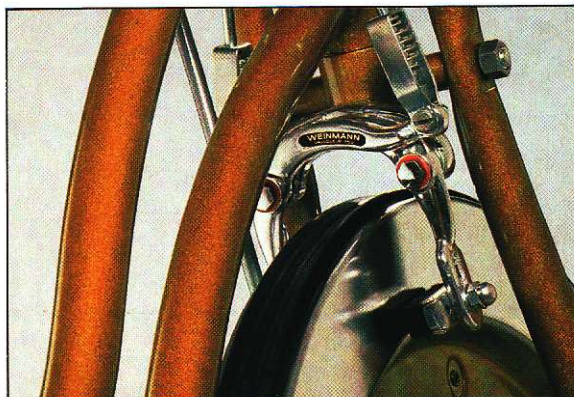


XR-7 Exerciser console with built-in features: speedometer on left, resistance control (center), and audible timer.

With the built-in pedal resistance control you can adjust the work load to meet the requirements of your regular exercise program.



The optional reading stand fits on all Schwinn Exercisers.



Seat adjustment knob is standard on all Schwinn Exercisers.

THE SCHWINN ergoMETRIC® EXERCISER

The Schwinn ergoMETRIC Exerciser is a modern breakthrough promising the accuracy, dependability, and quality of operation heretofore available only on expensive machines offered by fitness experts and professionals.

The Schwinn ergoMETRIC provides measured, repeatable work loads *independent of pedal speed*. Eleven different settings offer pedalling resistance of 150 to 2100 kilopond meters per minute—all controlled by push-button operated solid-state electronics.

Electricity generated by the rider is dissipated under controlled conditions establishing the pedal resistance.

This space-age machine combines the know-how of the scientist and the design genius of Schwinn engineers.

EX2
Colors: Harvest Gold



The Schwinn ergoMETRIC features a complete easy-to-read instrument panel that includes a program chart, timer, cumulative odometer, trip odometer, speedometer and push-button activated pedal-resistance control with simple dial settings.

**Dynamometer tested,
the state-of-the-art in solid-state electronic ergometers**

THE SCHWINN BIO-DYNE™ ERGOMETER

Introducing the exclusive Schwinn hydraulic work load measurement system*

The professional fitness expert and other professionals demand laboratory quality plus a dependable load measurement system that is capable of calibration. Thus, the introduction of the Schwinn Bio-Dyne Ergometer featuring a unique hydraulic work load system. Its totally accurate—by calibration—and repeatable work loads are available at predetermined pedal speeds.

BD1
Colors: Harvest Gold



Measured work loads are indicated on the color-coded indicator for quick readout. Additional features include a cumulative total trip odometer.



**Bio-Dyne Calibration
Kit (an option) assures
laboratory accuracy.**

*Patent pending

SCHWINN

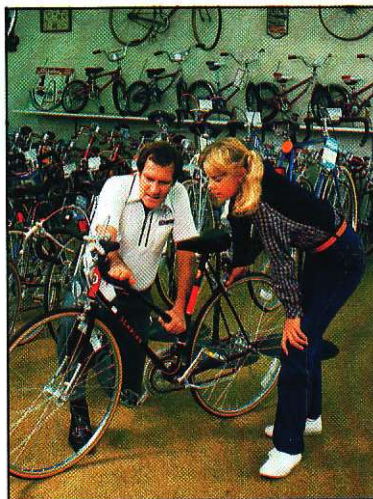
BICYCLE PARTS & ACCESSORIES

Schwinn quality and depth of inventory is unmatched by any other manufacturer

A vital part of The Schwinn System is its back-up support—after you buy your bike. For the simple fact is...*no other manufacturer offers a wider range of parts and accessories than The Schwinn System.* From auto bike carriers to wrenches, the System is structured so that any one of the more than 1,700 independent Schwinn Dealers can get you everything—quickly, and at a fair price.

Every one of the more than 6,000 items in the Schwinn Parts and Accessories Catalog is readily available. Many are Schwinn's unique design and *all* are thoroughly tested and

evaluated by Schwinn engineers to help you take full advantage of your bike's special features. Schwinn's "know-how"



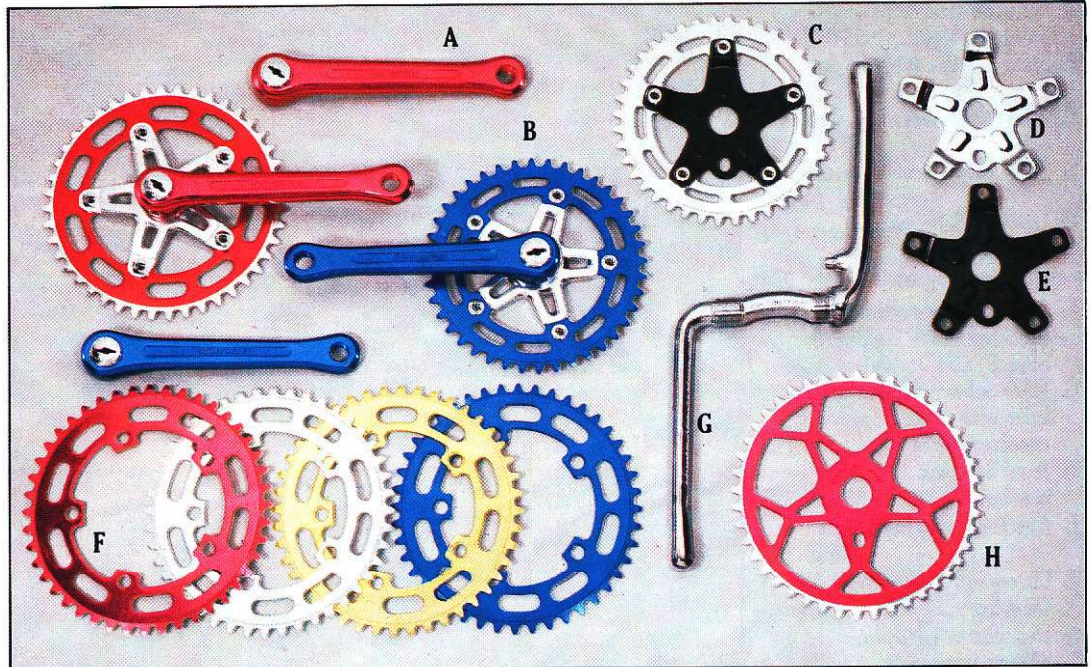
Your Schwinn Dealer will make sure you get the right bike and the right service.

in servicing your bike is also invaluable. Your Authorized Schwinn Dealer can quickly diagnose your bike's problems and get you back on the road fast. He is factory-trained by Schwinn to help you choose the proper part or accessory and install it efficiently and correctly. It is comforting to know that

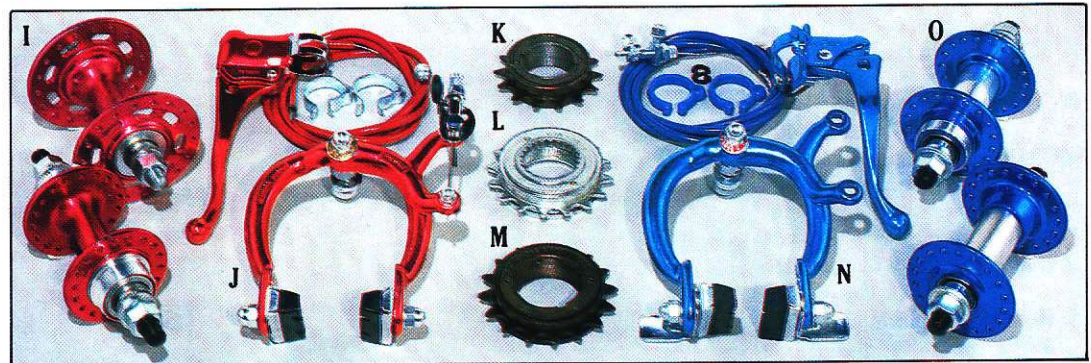
when you buy your Schwinn bike, you have the vast supply of Schwinn Parts & Accessories—and the cooperation and expertise of the entire Schwinn System.

LARGEST SELECTION OF BMX ITEMS

- A. Team Schwinn Pro anodized alloy crank sets 56 460-463
- B. Scrambler alloy anodized crank sets 56 940-943
- C. Competition spider with alloy sprocket 56 141-142
- D. Chrome-plated spider only 56 233
- E. Black spider only 56 143
- F. Anodized alloy sprockets 56 139-832
- G. Chrome-moly one-piece cranks 56 039-041
- H. Cruiser alloy sprockets 56 897-935



- I. Anodized BMX hubs
Front 34 742-744
Rear 34 850-852
- J. Anodized caliper brake sets 17 060-063
- K. SunTour freewheels 27 241-244
- L. T.D. Cross 16T freewheel 27 240
- M. Team Schwinn 16T freewheel 27 250
- N. Anodized BMX caliper brake sets 17 097-099
- O. Sealed bearing hubs
Front 34 480-482
Rear 34 490-492



- P. Schwinn sloping head BMX stems 55 710-712
- Q. SR sloping head BMX stems 55 601-603
- R. Team Schwinn anodized stems 55 586-588
- S. ACS silver finish BMX stem 55 604
- T. Team Schwinn long anodized stems 55 716-718

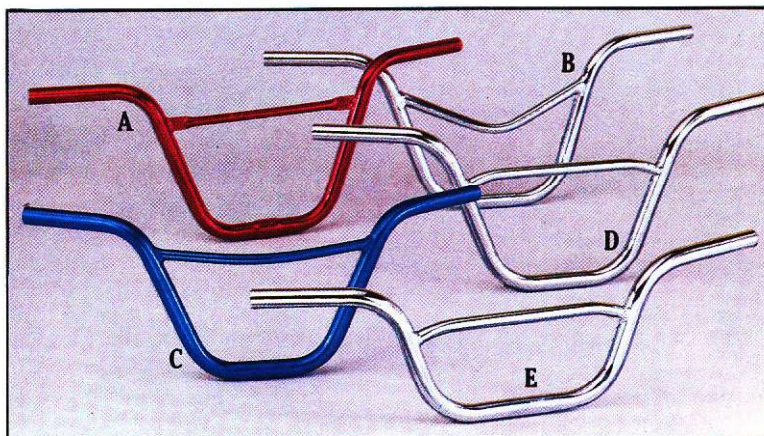


- U. KKT rattrap BMX pedals 57 842-843
- V. Team Schwinn rattrap BMX pedals 57 937-939
- W. Team Schwinn rattrap BMX pedals 57 940-945
- X. SunTour sealed bearing pedals 57 844-846



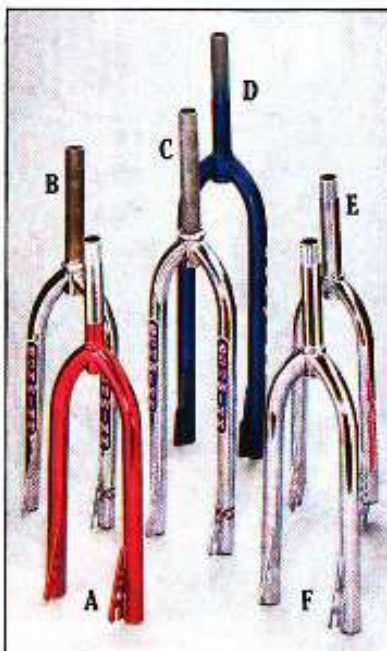
BMX/CRUISER ACCESSORIES

- A. Schwinn steel handlebars in painted colors 55 085-089
- B. Sting chrome-moly 'V' bar 55 054
- C. Alloy handlebars in anodized colors 55 141-144
- D. Sting chrome-moly handlebar 55 055
- E. Low-rise Schwinn chrome-moly handlebar for King Sting models 55 083
- F. Alloy Cruiser carriers in anodized colors Red 01 650 Blue 01 651 Silver 01 652
- G. Team Schwinn fingertip brake lever with angle adjuster in anodized colors 17 118-123
- H. Team Schwinn seat post clamps in colors 58 891-895
- I. Anodized alloy seat posts 58 865-868
- J. Chrome-plated seat post 58 808
- K. Team Schwinn BMX chain, heat-treated with beveled plates 51 005
- L. BMX racing saddle 58 474
- M. Team Schwinn BMX saddle with 16 holes in colors 58 701-704
- N. BMX Schwinn saddle with 36 holes in colors 58 720-723
- O. Schwinn frame pads in colors 02 407-409
- P. The Sting handlebar pads in colors 02 512-515
- Q. Team Schwinn handlebar pads 02 462-464
- R. Hypon BMX grips in colors 04 740-743
- S. Hunt Wilde natural rubber MXF grips 04 895-898
- T. 'V'-bar pads in colors 02 486-489
- U. Team Schwinn V-bar pads in colors 02 500-503
- V. Team Schwinn double clamp pads in colors 02 490-493
- W. Double clamp pad in colors 02 417 & 447-449
- X. Team Schwinn narrow stem pads in colors 02 508-511
- Y. Single clamp stem pads 02 415 & 444-446
- Z. Frame pads in colors 02 410 & 435-437
- AA. Handlebar pads in colors 02 402 & 440-442
- Team Schwinn brake lever cover in colors 02 296-299
- BB. Team Schwinn genuine cow-hide racing gloves 46 990-995
- CC. Team Schwinn leather racing gloves 46 980-989
- DD. Wide vision goggles 47 525
- EE. Team Schwinn wide vision goggles 47 522
- FF. BMX mouth guard 46 011
- GG. Team Schwinn helmet bag 45 057



BMX/CRUISER ACCESSORIES & TIRES

- A. Anodized chrome-moly BMX forks 54 572-574
- B. Sting chrome-moly BMX forks 54 416 & 419
- C. Cruiser chrome-moly fork 54 808
- D. Tubular Cruiser fork in colors 54 568, 569, 550 & 552
- E. Tange TRX tubular BMX fork 54 543
- F. Schwinn BMX tubular chrome-moly fork 54 455
- G. UKAI anodized alloy box rims 82 140-142
- H. ACS Nylon BMX rims 82 160-163
- I. UKAI two-tone anodized alloy box rims 82 150-152
- J. Alloy BMX rim 82 107
- K. ACS Nylon colored BMX wheels Front 85 085-088 Rear 85 285-288
- L. Anodized lightweight BMX wheels Front 85 035-063 Rear 85 115-188
- M. Tuff Wheel II in colors Front 85 030-034 Rear 85 120-124
- N. Perforated rectangular number plates 02 165-170
- O. Oval number plates 02 108-117
- P. Perforated oval number plates 02 111-120
- Q. Schwinn Pro-style number plates 02 290 & 291
- R. Schwinn Mini-style number plate 02 292
- S. Rectangular number plates 02 121-124
- T. Bordered numbers in colors 02 560-723
- U. BMX sticker 03 258
- V. BMX Letters 02 180-750
- W. Prismatic stickers 02 275, 03 382 & 383
- X. King Sting sticker 03 488
- Y. Sting sticker 03 384
- Z. Foil sticker 03 256
- AA. Lightning bolts 02 370-373
- BB. Scrambler 20" x 2.125" tires 62 130-131
- CC. Scrambler 20" x 2.125" tires in colors 62 132-133
- DD. Maximizer tires 20" x 1.75" & 20" x 2.125" 62 070-071
- EE. Maximizer tires 20" x 2.125" & 20" x 1.75" in colors 62 072-077
- FF. Sew-up tire (230 grams) 68 010
- GG. Sew-up tire (270 grams) 68 011
- HH. Sew-up tire (300 grams) 68 012
- GG. Puff gumwall 27" x 1 1/4" 62 203
- HH. High Pressure Super Record 27" x 1 1/4" 62 212-222
- II. High Pressure Super 700 700 x 28C 62 215-223
- JJ. High Pressure Sports Touring gumwall 27" x 1 1/4" 62 205
- KK. High Pressure LeTour gumwall 27" x 1 1/4" 62 207
- LL. Team Schwinn frame 28 180



EXERCISER ACCESSORIES, CAR CARRIERS

- A. Schwinn Exerciser Reading Stand 90 700
- B. Schwinn Reading Stand for Air-Dyne Exercisers 90 710
- C. Schwinn Bike Rest for Exercisers, Tri-wheelers, Cruisers
Brown pad 90 760
Black pad 90 761
- D. Wind Screen for Schwinn Air-Dyne Exercisers 90 849
- E. Schwinn Pulse Meter complete with wrist band, handlebar bracket, ear sensor and 4 'AA' batteries 90 755
- F. Schwinn Hypon cushioned exerciser grips 5" long with chrome plugs 09 224
- G. Schwinn Hypon cushioned Air-Dyne grips 8" long with chrome plugs 90 881
- H. Digital Exercise Timer, counts up or down, complete with sound beeper. Multi-purpose uses. 90 756



- I. Flush Mount chrome-plated car carrier for carrying one or two bicycles. 94 830
- J. Trunk Mount car carrier with painted finish for carrying one or two bicycles. 94 461

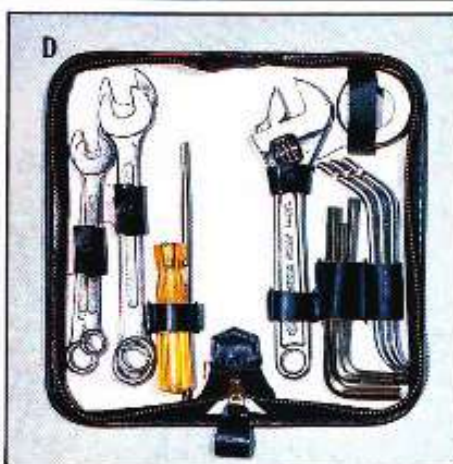


TOURING, CAR CARRIERS

- A. Schwinn Tourer™ Bicycle
Touring helmet 46 746
Rain cap for Schwinn Tourer™
helmet 46 748
B. Men's leather touring gloves
46 919-925
C. Ladies' leather touring gloves
46 915-917



- D. All-purpose Deluxe Tool Kit
73 406
E. Schwinn Hypon handlebar
padding in colors
Black 09 214
Red 09 215
Blue 09 216
F. Schwinn cotton handlebar tape
Red 09 112
Black 09 110



- G. Schwinn Top Deck™ bike carrier
base for use with up to 4 bicy-
cles (no trays included) 94 640
Universal tray for base 94 776
H. Schwinn Top Deck™ 2 bike car
carrier complete with two trays
94 639
I. Schwinn Convert-A-Porter
automobile bicycle carrier for
carrying 2 bicycles 94 567
Schwinn Convert-A-Porter add-
on Kit for converting 2 bicycle
carrier to 4 bicycle carrier
94 568



TOURING ACCESSORIES

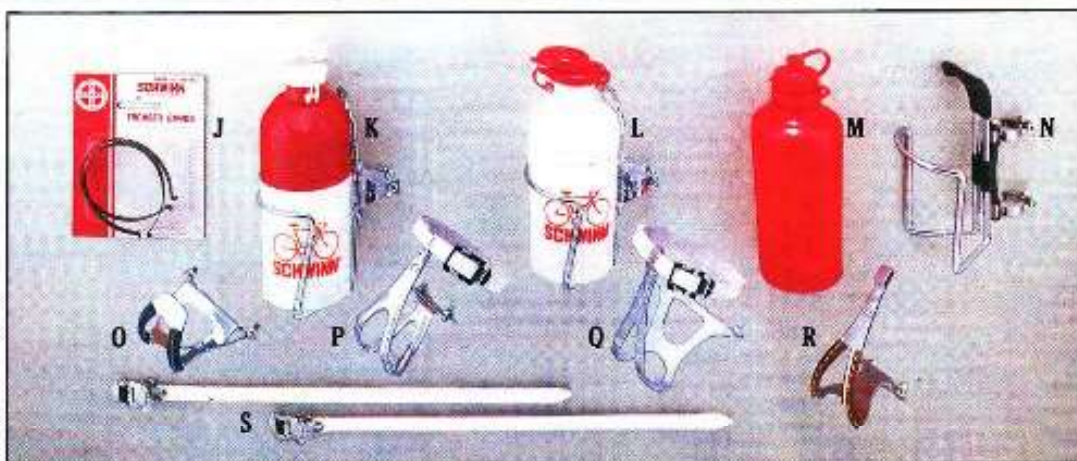
Velocipac back packs and bike-packs are made from 8 oz. double urethane-coated nylon-oxford. The zippers are nylon coil, self-repairing, featuring two-way zip slides and 1" zip flap coverings for complete waterproofing. A 12-lb. tensile strength nylon thread is used and then double-stitched for added strength.

- A. Big Horn rear Pannier bags 00 176-178 & 206
- B. Sojourner Back Pack 49 802-804
- C. Day Tripper Back Pack 49 807-809
- D. Sunrise handlebar bag 00 164-166 & 202
- E. Caribou front and rear Pannier bags 00 170-172 & 204
- F. Possum Seat Pack 00 179-181 & 207
- G. Fox frame pack 00 161-163 & 201
- H. Rear alloy carriers 01 630
- I. Front alloy carrier 01 632

Lightweight Schwinn alloy rod style front and rear touring carriers designed to fit most lightweight 26" and 27" wheel bicycles.

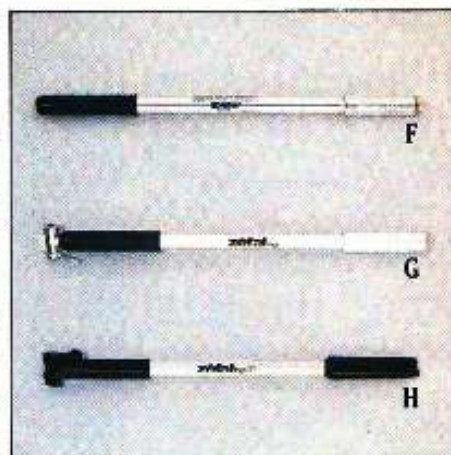


- J. Slack and Trouser bands 09 501
- K. Insulated water bottle w/cage 47 360
- L. Lightweight water bottle w/cage 47 330
- M. Mariplast water bottles 47 336-338
- N. Alloy water bottle cage 47 365
- O. Christophe toe clips 47 003-004
- P. Schwinn toe clips w/straps 47 075
- Q. Schwinn toe clips w/straps 47 055
- R. KKT toe clips with leather covers 47 060-062
- S. Schwinn leather toe straps 47 040



BIKE CARE PRODUCTS

- A. Schwinn deluxe foot pump w/reservoir 60 675
- B. Schwinn deluxe foot pump w/reservoir 60 735
- C. Schwinn foot pump 60 681
- D. Schwinn narrow barrel high pressure foot pump 60 679
- E. Schwinn foot pump 60 730
- F. Schwinn alloy frame pump 60 684
- G. Zetal H.P. Universal frame pump 60 640
- H. Zetal H.P. frame pumps fit specific frame sizes 60 718-721
- I. Tire pressure gauge with sliding read-out scale Regular 69 226 Sew-up 69 227
- J. Pocket size tire pressure gauge w/reset Regular 69 230 Sew-up 69 231

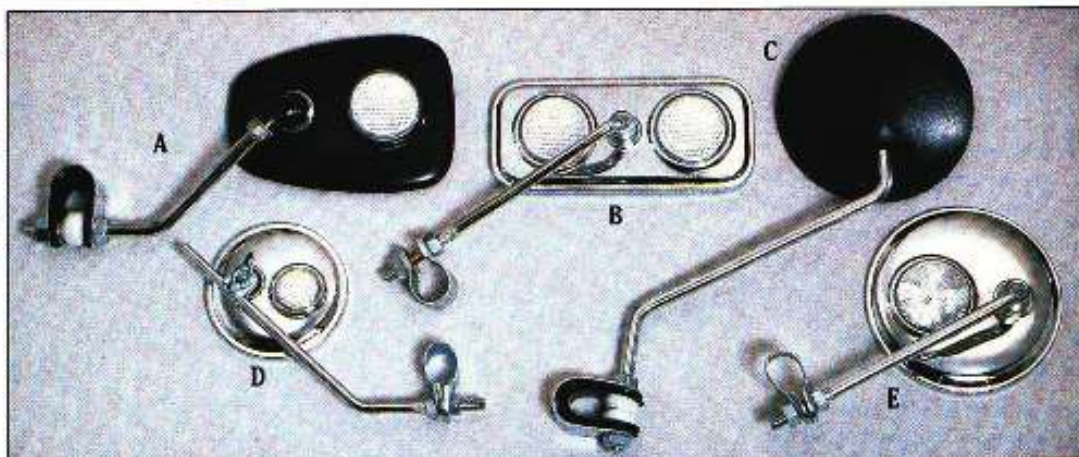


- Spray Paint—Large 72 650 – 838
- DG-15 Degreaser 73 203
- Rust Eraser 72 210
- Bike Polish—Large 73 200
- LPD 9—Large 72 020
- Spray Paint—Small 72 680 – 858
- Chain Lube 72 025
- Cycle Oil 72 002
- Chrome Polish 73 206
- Bike Polish—Small 73 201
- LPD 9—Small 72 021
- Stop Leak 60 415
- Brush-On Touch-up 72 750 – 785
- Bicycle Wax 73 205
- Cycle Lube 72 001
- Complete Tube Repair Kit 60 410
- Complete Tube Repair Kit 60 406



MIRRORS, LOCKS

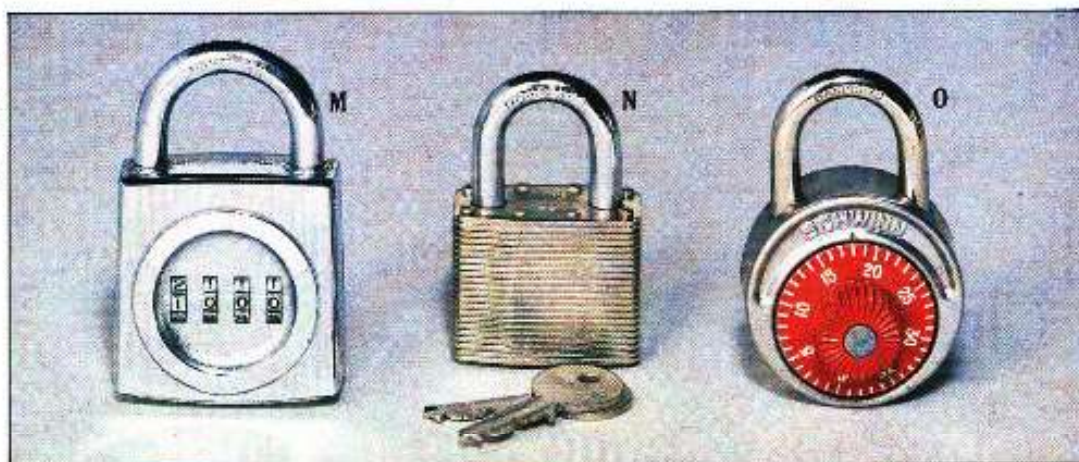
- A. Black finish mirror w/reflector 07 025
- B. Chrome-plated, oblong mirror w/two reflectors 07 011
- C. Heavy duty mirror and bracket, black housing 07 026
- D. 3" Chrome-plated mirror w/reflector 07 014
- E. 4" round mirror, chrome-plated w/reflector 07 010



- F. Vinyl-covered 6-ft. coiled bicycle cable in assorted colors 06 745 & 750-761
- G. Schwinn multi set-your-own-combination lock and 6-ft. cable set 06 746
- H. Chain and combination lock set 4-ft. 06 710
- I. Popular combination lock and 3-ft. chain covered in
Glitter Blue 06 691
Glitter Silver 06 690
Glitter Red 06 694
- J. Presto set-your-own-combination lock with 6-ft. coiled vinyl covered cable 06 743
- K. Vinyl-coated 6-ft. cable and laminated padlock set 06 741
- L. Vinyl-coated 6-ft. and combination lock set 06 740



- M. Presto set-your-own-combination lock with case hardened shackle 06 530
- N. Laminated steel padlock w/case hardened shackle 06 606
- O. Combination bicycle padlock w/case hardened shackle 06 600



LIGHTS, SPEEDOMETERS

- A. Union front block generator set 04 275
- B. Traveler[®] generator set complete 04 280
- C. Wonder light w/black finish 05 821
- D. Lightweight Super Sport[®] generator set complete 04 200
- E. Chrome-plated tail light w/amber and red lens 04 180
- F. LeTour[®] generator set complete 04 190
- G. Bicycle safety light that easily straps on leg or arm 05 816
- H. Traveler[®] front block generator set 04 265
- I. Schwinn Strobe light, complete w/adjustable arm/leg strap and belt clip 05 850

*Not to be affixed to the bicycle in Maryland, Michigan, Rhode Island, Montana, and Illinois.



- J. Huret lightweight speedometer complete w/axle drive 08 454
- K. Schwinn Deluxe Universal tire drive speedometer, fits 17"-23" frame size 08 455
- L. Schwinn Deluxe speedometer w/case and axle drive 08 456
- M. Compact noiseless cyclometer w/black plastic case 02 824-827
- N. Deluxe noiseless cyclometer w/reset button 02 815-816



BELLS, HORNS, CYCLE AIDS

- A. Animal cartoon bells 01 007
- B. Antique bicycle bells 01 006
- C. Schwinn Deluxe Ding Dong bell 01 005
- D. Schwinn bicycle bell 01 010
- E. American flag bell 01 001



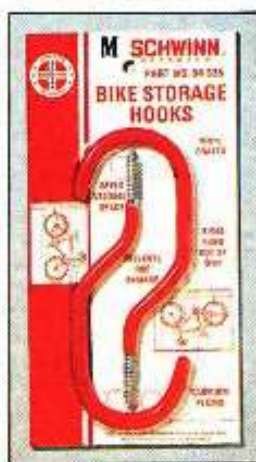
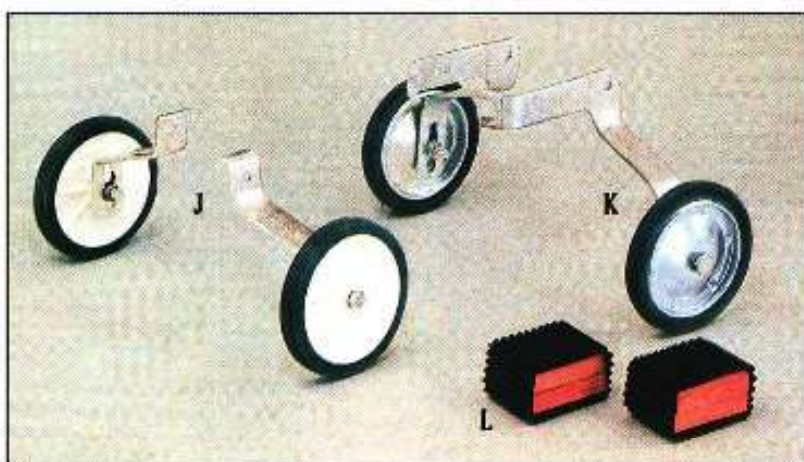
- F. Chrome-plated bugle horn 05 001
- G. Bugle horn w/antique finish 05 003
- H. Long trumpet-style chrome-plated horn 05 005
- Mini-horn w/chrome-plated finish 05 011
- I. Electric horn w/piercing beep, uses standard 'AA' cell batteries (not included) 05 055



Schwinn Cycle Aids®

The ideal bicycle accessory to help the beginner get a head start in cycling. Wheel height is adjustable. Available for 12", 16" and 20" bikes.

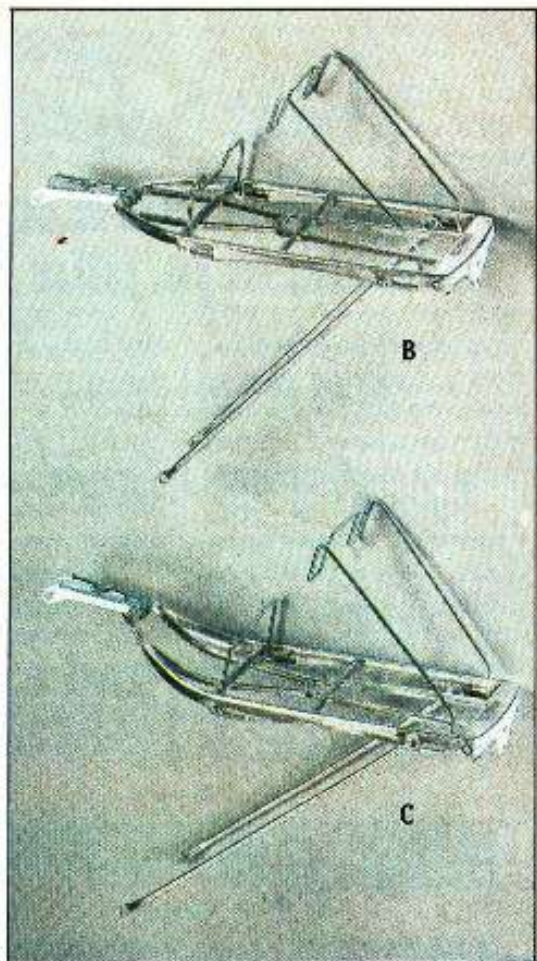
- J. for 12" 02 550
- K. for 16" 02 525
- for 20" 02 526
- L. Pedal training blocks 07 600
- M. All-purpose storage hooks 94 525



CARRYING ACCESSORIES

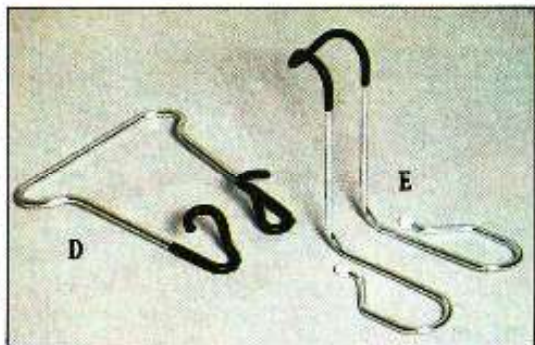
Schwinn Baby Seats

- A. High-back molded bucket-style baby seat. Complete with seat belt and foot protector. Fits all frame sizes of 26" and 27" wheel bicycles.
fits 17" thru 22" frames 01 482
fits 20" thru 27" frames 01 480



Lightweight alloy carrier with spring holder and front clip that securely holds packages in place. Complete with leveler bracket and built-in reflector bracket.

- B. fits 17" thru 22" frames 01 600
C. fits 24" thru 26" frames 01 605
D. Rear alloy touring bag support 00 029
E. Front alloy touring bag support 00 019



- F. Genuine woven reed basket 00 750
G. Large woven baskets w/color trim 00 721-726
H. Small woven baskets w/color trim 00 800-806
I. Tie-down luggage straps in assorted colors. 12", 18" and 24" long 01 814-822
J. Rear wire basket folds out of way and opens easily. Carries a full grocery bag. Install two for a set. Sturdy construction. Chrome finish (price includes hardware) 00 660
K. Touring bag of heavy vinyl 00 030
L. Lock and tool bag of heavy vinyl 00 041



Important information about Schwinn and your new bicycle

How to make a sound investment in your future

From the viewpoint of value, service, repair and replacement—the bicycle you buy from your authorized Schwinn Dealer is a sound investment.

Schwinn's Five Point Consumer Protection Plan includes the famed Schwinn Limited Warranty with no

time limit—a warranty stating that all Schwinn bicycles, parts and accessories (except ergoMETRIC exercisers) are warranted to be free from defects in materials and workmanship...no time limit.

You can also be sure that from the standpoint of the four

criteria rated by experts as key to general well-being (see chart), a half hour four or five

times a week atop your new Schwinn bike is an excellent investment in your own future.

Three important points

Opposite, you'll find information on three important components of the Schwinn System: bicycle fit, the Schwinn Five Point Consumer Protection Plan and the Schwinn Bicycle Company Limited Warranty. The first is

important *before* you buy your bicycle; the other two, after you buy. All three demonstrate Schwinn's determination to strive to provide the greatest level of consumer satisfaction in the bicycle industry.

How 14 sports and exercises promote general well-being*

General Well-Being	Jogging	Bicycling	Swimming	Skating (Ice or Rolling)	Handball/Squash	Sliding-Nordic	Sliding-Alpine	Basketball	Tennis	Calisthenics	Walking	Golf**	Softball	Bowling
Weight control	21	20	15	17	19	17	15	19	16	12	13	6	7	5
Muscle definition	14	15	14	14	11	12	14	13	13	18	11	6	5	5
Digestion	13	12	13	11	13	12	9	10	12	11	11	7	8	7
Sleep	16	15	16	15	12	15	12	12	11	12	14	6	7	6
Total	64	62	58	57	55	56	47	54	52	53	49	25**	27	23

*As ranked by leading M.D. experts on physical fitness (21 is a perfect score) and reproduced with the permission of Medical Times Magazine. The basis of comparison is at least 30 minutes of vigorous, regular (four to five times per week) participation in each activity.

**Ratings for golf are based on the fact that many Americans use a golf cart and/or caddy. If you walk the links, the physical fitness value moves up appreciably.

A word about quality

A product, like an individual, has character. It can be good, bad, indifferent, or, perhaps too often, nondescript. The character of a product reflects the character of its maker and the organization behind it.

You can judge the honesty and integrity of an organization by the degree to which it recognizes its responsibility to the consumer. Part of this is willingness to put reputation on the line by replacing defective products or parts which, even with the ut-

most care and vigilance, occur in production from time to time.

Schwinn Bicycle Company has always stood squarely behind its product and for nearly 90 years has maintained a policy of repairing or replacing any part of its manufacture which proved defective either in material or workmanship. The Company has never set a time limit upon this self-imposed obligation. Parts which prove defective are repaired or replaced—regardless of the length of time they

have been in service.*

The words above were written more than 80 years ago by founder Ignaz Schwinn. Many manufacturers sell bikes. Schwinn sells a complete system that is deeply rooted in the character of the organization.

*There is no charge—except for dealer labor after 30 days, or after a year in case of a defective frame. The only products with a time-limit warranty are ergo METRIC exercisers.



Whichever Schwinn Bicycle you choose to ride, you'll look like a winner in an official Team Schwinn T-Shirt. To get yours, make out a \$7.00 check or money order for each shirt and send to: Team Schwinn T-Shirt Office, c/o The Source, P.O. Box 233B, Wheeling, Ill. 60090. Please be sure to specify size: Adult (S, M, L, or XL) or Youth (S, M or L). Allow 7 weeks for delivery. Offer good only while supplies last.

How to make sure your bicycle fits

Take the one or two minutes necessary to get proper fit and adjustment on your bike. It's the most important thing for bicycle safety and comfort. Your authorized independent Schwinn Dealer will be happy to help you with this. If you want to do it yourself, just follow this simple procedure.

Frame Size

One easy way to size a men's frame is to take off your shoes and stand astride the top tube of the bike with your feet flat on the ground. If the bar more than grazes your crotch, the frame is too big. Women can also use a men's frame to determine the approximate size of the corresponding ladies' model. Another way to size a men's or ladies' frame is to measure from your crotch to the ground and subtract ten inches. Or, for approximate fit of 26" and 27" Lightweight models, plus Juvenile, Young Adult and BMX models, you can use the chart on this page.

If you are undecided between two frame sizes, it's usually the best to choose the slightly smaller frame. Schwinn offers a variety of frame sizes in most models, so you can choose the right one for you.

Saddle Height

Saddle adjustment should be based on your height. If the saddle is correctly positioned when you sit on it with your "down" leg almost fully extended, the heel should contact the "down" pedal comfortably. The saddle angle should be level, or slightly upward with the nose higher than the rear. Before you decide to move the saddle forward or back, ride a few miles to get the "feel" of your bike.

Handlebar Height

The best handlebar height is generally slightly below the saddle. A maximum height marking appears on both seat post and handlebar stem of all Schwinn bikes. *The Schwinn*

Owner's Operating & Maintenance Manual also offers detailed instruction on proper bicycle fit.

Recommended Frame Sizes for Schwinn Bicycles**

(These are only approximate sizes. We recommend a visit to your Schwinn Dealer for proper fit.)

For 26" and 27" Wheel Lightweight Models

Leg Length*	Frame Size**
24"-29"	17"
25"-30"	18"
26"-31"	19"
27"-32"	20"
28"-33"	21"
29"-34"	22"
30"-35"	23"
31"-36"	24"
32"-37"	25"
33"-38"	26"
34"-39"	27"
35"-40"	28"

Juvenile, Young Adult and BMX Models

Leg Length*	Wheel Size
14"-20"	16"
19"-25"	20"
21"-34" BMX & Sting-Ray	20"
26"-36" Middleweights & Cruisers	26"

*Leg length is measured from crotch to floor while standing in stocking feet.

**Because of the nature of All-Terrain Bicycle use, the frames need to be smaller. Consult your Schwinn Dealer for the proper All-Terrain frame size.



Proper Frame Fit: you should be able to straddle the bicycle comfortably when standing. (See text for ladies' model fit.)



Proper Riding Adjustment: Saddle position should allow you to touch the pedal in "down" position comfortably. Handlebar stem should be slightly lower than the saddle.

Schwinn Bicycle Company Limited Warranty

Schwinn Bicycle Company • Effective March 1, 1979

Schwinn and Schwinn-Approved bicycles, parts and accessories (except ergoMETRIC exercisers) are warranted to be free from defects in materials and workmanship...no time limit.

NOTICE: The user assumes the risk of any personal injuries, damage to or failure of the bicycle and any other losses if Schwinn bicycles are used in any competitive event, including bicycle racing, or in bicycle motocross, dirt biking or similar activities, or training for such competitive events or activities. DO NOT USE Schwinn bicycles for stunt riding, ramp jumping, acrobatics or similar activities, or with motors as power driven vehicles. This warranty does not cover any personal injuries, damage to or failure of the bicycle or any other losses due to accident, misuse, neglect, abuse, normal wear, improper assembly or improper maintenance.

FREE 30-day checkup

Each Schwinn Bicycle will be fully assembled by the Authorized Schwinn Dealer at time of purchase, and will be

entitled to receive a Free 30-Day checkup by the same Authorized Schwinn Dealer within the first 30 days of operation...such checkup to include free replacement of any parts and accessories found to be defective and free inspection and adjustment of all functional parts and assemblies...but not including any repair due to accident, improper use, neglect, abuse, normal wear, improper assembly or improper maintenance.

At its option, Schwinn will...without charge...either provide a replacement of or repair any Schwinn or Schwinn-Approved part or accessory which is defective under the terms of this warranty. Dealer labor charges in installing replacement parts or accessories are not covered by this warranty after the free 30-day checkup, except for any labor charges due to replacement of a defective frame within one year of original purchase at retail.

Repair or replacement of defective parts or accessories and those dealer charges specified above shall be the sole remedy under this warranty, and in no

event shall Schwinn be liable for incidental or consequential damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which may vary from state

to state. See your Authorized Schwinn Dealer for service or replacement under the Schwinn Limited Warranty, or write to the Consumer Relations Department at the factory:

Schwinn Sales Inc.
1856 North Kostner Avenue
Chicago, Illinois 60639

Schwinn Five Point Consumer Protection Plan

- Every new Schwinn bicycle eligible for a free 30-day checkup at the place of purchase.
- Your Schwinn Dealer carries a full stock of repair and replacement parts and prompt, factory-trained service to keep your Schwinn rolling.

- Every Schwinn bicycle expertly assembled and ready-to-ride at no extra cost.
- Every Schwinn bicycle fitted to the rider for added safety and comfort.
- Every Schwinn bicycle protected under the Schwinn Limited Warranty.



All the benefits of The Schwinn System begin right here at your
Independent Authorized Schwinn Dealer

