

SCHWINN-BUILT
POPULAR PRICED
LIGHTWEIGHT BICYCLES



New World
Series

American and English Type
TOURING AND RACING MODELS FOR MEN AND LADIES

ARNOLD, SCHWINN AND COMPANY - 1718 N. Kildare Avenue - CHICAGO, ILLINOIS

Schwinn-Built Paramount and Superior Lightweight Parts and Accessories may be substituted on the New World Models at small additional cost, thus giving the rider any combination available anywhere.

See Schwinn Lightweight Catalog for full description of these Parts and Accessories.

ON RACING MODEL

Part No.

- 4233 Paramount Racing Hanger Set complete with sprocket, less pedals
- 4232 Superior Racing Hanger Set complete with sprocket, less pedals
- 4045 Paramount Racing Hub, Rear
- 4120 Paramount Racing Hub, Front
- 4124A Superior Rear Hub with free-wheel. Optional
- 4264 Schwinn Racing Extension Handlebar Stem, complete
- 4516 Schwinn Racing Grips
- 4517 Schwinn Racing Rest Grips
- 4261 Handlebar, Goulet Racing Type
- 4127A Schwinn Expander Brake Rear with Free-Wheel
- 4128 Schwinn Expander Brake Front
- 4650 Schwinn-Webb Rim Brake Rear
- 4651 Schwinn-Webb Rim Brake Front
- 4065 Schwinn Paramount Wood Racing Rim
- 4500 Brooks Racing Saddle. Narrow
- 7062 Lightweight Mudguards
- Dunlop High Pressure Lightweight Road Racing Steel Rims and Dunlop Tires 27x1 1/4"
- 4056 Hutchinson Tubular Tires and Tubes
- 4097 Pye Road Racing Tires

ON TOURIST MODELS

Part No.

- 4234 Paramount Tourist Hanger Set with Sprocket, less Pedals
- 4231 Superior Tourist Hanger Set with Sprocket, less Pedals
- 4124A Schwinn Dural Rear Hub with Free-Wheel. Optional
- 4121 Schwinn Dural Front Hub
- 2517A Schwinn Double Adjustable Handlebar Stem
- 2173 Schwinn Gooseneck Handlebar Stem
- 4575 Schwinn Tourist Pedals
- 4515 Schwinn Cushion Handlebar Grips
- 4268 Lauerwasser Handlebar
- 4262 Schwinn Superior Handlebar
- 4127 Schwinn Expander Brake Rear, with Free-Wheel
- 4128 Schwinn Expander Brake Front
- 4650 Schwinn-Webb Rim Brake Rear
- 4651 Schwinn-Webb Rim Brake Front
- Dunlop High Pressure, Lightweight Steel Rims and Dunlop High Pressure Tires 26x1 1/4"

SCHWINN BUILT



*Men's Tourist
Model W1-M*

SPECIFICATIONS

FRAME: Finest American seamless drawn steel tubing.

FORK: Double tapered oval to round seamless drawn steel tubing.

TIRES: Schwinn Superior 26x1 1/4".

RIMS: Superior Schwinn.

FRONT HUB: New Departure.

COASTER BRAKE: New Departure, Morrow or Muselman.

CHAIN: Diamond Roller, 1/4 x 1/2" pitch or 3/16 x 1" pitch.

CRANK: 6 1/2" Offset.

PEDAL SPROCKET: 46 tooth 1/2" pitch or 24 tooth 1" pitch.

PEDALS: Torrington.

HANDLEBAR: Boy Scout.

GRIPS: Long, black.

SADDLE: Schwinn English type Lightweight, or Mesinger.

GUARDS: New Lightweight Gothic style.

CHAIN GUARD: Enameled.

COLORS: Standard.

Schwinn-Built Paramount and Superior parts may be substituted at small additional cost.

SPECIFICATIONS

FRAME: Finest American seamless drawn steel tubing.

FORK: Double tapered oval to round seamless drawn steel tubing.

TIRES: Schwinn Superior 26x1 1/4".

RIMS: Schwinn Superior.

FRONT HUB: New Departure.

COASTER BRAKE: New Departure, Morrow or Muselman.

CHAIN: Diamond Roller, 1/4 x 1/2" pitch or 3/16 x 1" pitch.

CRANK: 6 1/2" offset.

PEDAL SPROCKET: 46 tooth 1/2" pitch or 24 tooth 1" pitch.

PEDALS: Torrington.

HANDLEBAR: Boy Scout.

GRIPS: Long, black.

SADDLE: Schwinn English type Lightweight, or Mesinger.

GUARDS: New Lightweight Gothic style.

CHAIN GUARD: Enameled.

COLORS: Standard.

Schwinn-Built Paramount and Superior parts may be substituted at small additional cost.



*Ladies' Tourist
Model W1-L*

ARNOLD, SCHWINN & CO.

1718 N. Kildare Ave.
Chicago, Ill.

LIGHTWEIGHT BICYCLES

New World SERIES OF POPULAR PRICED LIGHTWEIGHT BICYCLES

TO meet the growing demand for lighter touring and racing bicycles, for Youth Hostel touring, rental service and private use, Arnold, Schwinn and Company is building a complete line of fine popularly priced bicycles in the best tradition and of the most modern continental design.

The very latest in upright frames, frame lines and angles. Oval to round double tapered continental type forks which are the last word in graceful appearance and strength.

These bicycles will be furnished in attractive colors and the usual standard equipment. Optional equipment at slight additional cost consists of a selection from the very complete line of Schwinn-Built continental parts, affording the purchaser any combination available anywhere.

Read the fine specifications of these extraordinary bicycle values.

Models W3-M—W3-L—W3-R, same in every detail except with popular oval-shaped five pin type three piece crank.

Write your jobber today for prices and samples.



Racer
Model W1-R

SPECIFICATIONS

FRAME: Finest American seamless drawn steel tubing. Latest approved racing lines.

WHEELBASE: 40½". Drop 2½".

FORK: Double tapered oval to round seamless drawn steel tubing.

TIRES: U. S. or Gillette Cord Racing.

RIMS: Standard one-piece wood racing.

FRONT HUB: Drop-forged Schwinn Dural.

REAR HUB: Drop-forged Schwinn Dural with fixed cog, 7, 8 or 9 tooth, 1" pitch or 14, 16 or 18 tooth, ½" pitch.

CHAIN: Diamond Roller, 3/16x1" pitch or ¼x½" pitch.

CRANK: One-piece 6½" fluted straight crank. Heat treated.

PEDAL SPROCKET: 24 tooth 1" pitch or 46 tooth ½" pitch.

PEDALS: Racing.

HANDLEBAR: Lawson or Progressive.

GRIPS: Racing.

SADDLE: Persons or Messenger Racing.

COLORS: Standard.

Schwinn-Built Paramount and Superior parts may be substituted at small additional cost.

ARNOLD, SCHWINN & CO. •

1718 N. Kildare Ave.
Chicago, Ill.

S C H W I N N B U I L T

New World — **3 SPEED**

English Type

3 Piece Crank Set — Caliper Brakes, Front and Rear



Men's Tourist Model W 3 MSC

SCHWINN Lightweight Bicycles equipped with the 3 speed hub permits the rider to choose the gear ratio best suited to meet road conditions—thus lessening fatigue and adding to the pleasure of cycling. Gear change made while riding by simply operating small lever on top bar.

SPECIFICATIONS

FRAME: Finest American seamless drawn steel tubing

FORK: Double tapered oval to round, seamless drawn steel tubing

TIRES: Schwinn Superior, 26x1 1/4"

RIMS: Schwinn Superior

FRONT HUB: New Departure

REAR HUB: Sturmey-Archer three speed, wide range gearing. Operated by lever on top bar

CHAIN: Diamond roller 1/4 x 1/2" pitch or 3/16" x 1" pitch

HANGER SET: Popular oval shaped five pin type, three piece

CRANK: 6 1/2" offset

PEDAL SPROCKET: 46 Tooth, 1/2" pitch or 24 Tooth, 1" pitch

PEDALS: Torrington

HANDLEBAR: Boy Scout

BRAKES: Caliper front and rear. Operated by levers on handlebar

GRIPS: Long, black

SADDLE: Schwinn English type Lightweight, or Mesinger

GUARDS: New Lightweight, Gothic style

CHAIN GUARD: Enameled

COLORS: Standard

CYCLELOCK: Available at small additional cost on all Tourist models

ARNOLD, SCHWINN & CO. •

1718 N. Kildare Ave.
Chicago, Ill.

LIGHTWEIGHT BICYCLES

Ladies' Tourist — 3 SPEED

English Type

Sturmy-Archer 3 speed hub.

3 Piece Crank Set.

Caliper Rim Brakes, front and rear.

Other specifications same as model W1L.

The New World Lightweight with the Sturmy-Archer 3 speed hub will be a boon to lady cyclists.

Lightweight—easy running and change of gearing to suit the rider.

Healthful exercise without fatigue.



Ladies' Tourist Model W 3 LSC

Men's Tourist WITH SCHWINN REAR EXPANDER BRAKE



Men's Tourist equipped with Schwinn Rear Expander Brake

This brake is very popular on the Tourist models.

Internal expanding type, operated by lever on the handlebar.

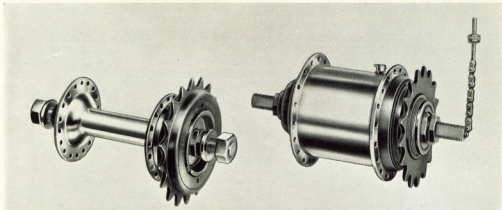
Fore-Wheel Brake at small additional cost. Specify "Rear Expander Brake" or "Fore-Wheel Brake" when ordering.

Schwinn Dural Rear Hub with free-wheel and two Caliper rim brakes is also popular equipment.

The New World Lightweight bicycles may be built up with any combination of English or American type equipment available anywhere.

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Schwinn Dural Rear Hub with Free Wheel

THESE HUBS are of the aluminum alloy type now so popular abroad. They are very light and free running. The shells are made from the finest Schwinn Dural. The bearing cups are case hardened and polished to produce a perfect ball bearing surface—cones and axles are from the best steels obtainable and the adjustment is fixed and, therefore, not disturbed by wheel removal. Caliper rim brakes or Schwinn Fore-Wheel Brake should be used with this hub.

Sturmey-Archer 3-Speed Hub

Wide range of gearing for touring. Makes hill climbing easy. Operated by lever on top bar.

Available on all New World models at small additional cost.

Used in conjunction with two Caliper rim brakes, makes the complete English type Touring or Club Sports bicycle.

On racing models, the close range gearing 3-speed hub is available for road racing.



Caliper Rim Brake

A positive quick-acting rim brake. Sturdy in construction, easy to adjust. Operated by hand lever on handlebar.

Available for front or rear wheel application on New World Tourist models.

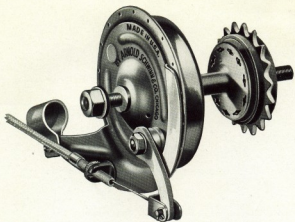


The Schwinn Cyclock

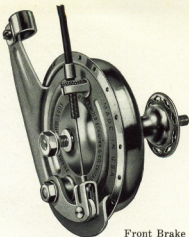
A Yale lock built into the steel drop forged front fork crown which locks the fork and front wheel at a slight angle so that the bicycle cannot be ridden or wheeled.

An exclusive Schwinn feature available on New World Tourist models.

Low theft insurance rate can be secured on Schwinn-Built bicycles equipped with the Cyclock.



Rear Brake with Free Wheel



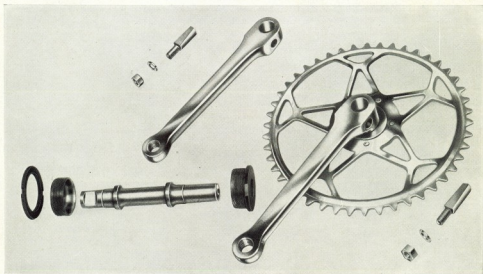
Front Brake

Schwinn Rear Expander Brake—Schwinn Fore-Wheel Brake

An automotive type brake giving velvety smooth braking or instantaneous stop in emergency

Internal expanding type, aluminum alloy brake shoes, molded Raybestos brake lining, excess braking surface area, thumb screw brake adjustment, no wrenches. Chrome plated handlebar hand lever.

Schwinn dust and water proof control cable casing, dust proof hub bearings with grease retainers separate adjusting cone locknut, bearing adjustment not disturbed by wheel removal.



Popular oval shaped five-pin type 3-piece crank hanger set

Made of fine steel, carefully and accurately machined. Light running and easily adjusted. In ordering bicycles be sure to designate one-piece crank or three-piece crank as they are

not interchangeable. The hanger for the three-piece crank is smaller. (The figure 1 in the model symbol indicates one-piece crank and the figure 3 indicates three-piece crank.)