

THE HENDERSON BICYCLE CO., LIMITED

GODERICH, ONTARIO.

# McCREADY BICYCLES

# THE STANDARD OF CANADIAN PRODUCTION.

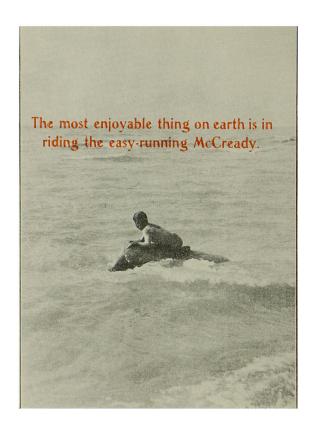


MANUFACTURED BY

# THE HENDERSON BICYCLE CO.

LIMITED.

GODERICH, ONTARIO.



# Seventh Annual Greeting.

HROUGHOUT Canada to-day, the McCready is recognized as the standard by which the quality of every other bicycle is measured. It fulfills the requirements of all, by reason of perfect workmanship, materials used in construction, strength, rigidity, ease of running, as well as by its perfect lines. The phrase, "just as good as The McCready,"

has long served to introduce each new bicycle trying for public favor, but so far, none of them have succeeded in demonstrating its right to the claim. Each new season emphasizes the fact that the McCready belongs to the limited and distinguished class of great mechanical creations. The resolve to bring out the best wheel that genius, manufacturing resources and money could produce, has brought about this result—especially so for 1898. No bicycles have ever been put before the public, possessed of more sterling features and deserving of more favors. New as the latest model may seem to be, they have already been tried, tested and perfected.

McCready methods are not the methods by which cheap bicycles can be made. Uniform quality is maintained at a uniform price to all, the result is that McCready bearings wear longer than other bearings, McCready frames last longer than other frames, and McCready bicycles have a beauty and grace and give satisfaction to a degree that has never been approached.

Each McCready bicycle is an exact duplicate of every other McCready of the same model. So extreme is the accuracy of manufacturing, finishing and inspecting that the parts of ten thousand McCready's might be interchanged and fit correctly. For this reason any rider can send for a duplicate part of his McCready with entire certainty that the part, no matter how small or large, will exactly fit when received and be of the same high quality. For these and other reasons the McCready wheels, stand to-day above criticism—THE WORLD'S BEST and MADE IN CANADA.

#### The Henderson Bicycle Co. Limited.

Goderich, Canada.



"NEXT TO RIDING THE EASY RUNNING McCREADY."







BALL-RETAINERS -In hub bearings.

CRANK-AXLE The McQuillan two piece. The world's simplest and neatest. No spider

to sprocket. No wrench required to take it apart. Is quick and strong, and may be removed without disturbing balls.

**HUBS**—Of a new design, wide ball race, easy adjustment, dust-proof and ball-retainers.

LARGE SPROCKETS--18, 21, 24, 30, front; 8, 9, 10, rear. New design.

TUBING D shaped in bottom; round at each end and tapered from 1/8 to 34.

FRAMES In 3 heights without changing the distance between saddle and handle-bars.

**HANDLE-BARS** Adjustable, with a positive locking adjustment.

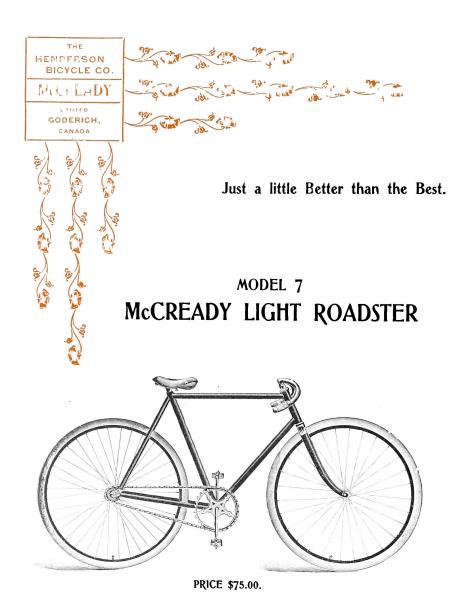
EXPANDERS At seat-post and handle-bar.

BEARINGS ()f best tool steel, tempered in oil and drawn to color.

CONES Ground, and polished perfectly.



Our Bicycles are built to last a life time.



McCready Bicycles-Acme of Perfection.



GODERICH,



#### Model 7, Gent's

Frame—McCready diamond; 22, 24, and 26-inch; 11/8-inch tubing to main frame; 11/8-inch head; flushed joints throughout. The upper and lower rear stays are connected by means of curved struts. Lower rear stays are round and D shape at the tire. Crank-hanger is dropped two inches below the center of wheel-axles.

Wheels—28-inch. 28 spokes in front and 36 in rear.

Tires-Optional.

Sprockets—Front: 18, 21, 24 or 30-tooth. Rear: 8, 9 or 10-tooth. Detachable both front and rear.

Handle-Bar-Stationary or adjustable.

Grips—Best quality corkaline; silver plated tips or fancy leather similar tips.

Pedals -- Rat-trap or combination.

Seat-Post—Either forward L or T pattern.

Wheel-Base-13-inch.

Ball-Retainers-Fitted to all bearings.

Chain-3-16 inch Indianapolis No. 7.

Tread--+ 7/8-inch.

Hubs -Improved barrel pattern;  $1\frac{1}{4}$ -inch to rear,  $1\frac{1}{8}$ -inch to front, with detachable ball-cups. Our own patent.

Fork-Crown-Hollow-arched, of specially forged construction.

Spokes—Strung tangent and swaged.

Cranks—The McQuillan 2 piece; 6½-inch throw. The world's best.

Rims—Best quality laminated.

Saddles-Christy.

Tool-Bag—Made expressly for the McCreadv.

Tools—Consist of wrench, oiler, hand-pump and tire-repair outfit.

Finish Black enamel, with nickeled trimmings; all nickeled parts heavily plated on copper. We will also, when specially ordered, supply maroon, or McCready pink. We guarantee only the black.

Weight—About 24 pounds.

New design handle-bar and seat-post binder. By the use of these we do away with the ordinary common mode of attachment, and use in their place, something entirely new, thereby giving the machine a decidedly new appearance.

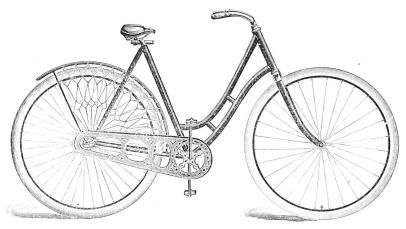


The business man's friend.



Just a little Better than the Best.

# McCREADY WOMAN'S LIGHT ROADSTER



PRICE \$75.00.

For Grace and Elegance it is Noted.



#### **McCREADY**

GODERICH,





#### Model 12, Woman's

Frame – McCready double drop, strongly reinforced; depth of frame, 19-, 21-, or 23-inch; 1½-inch tubing in seat-post tube and lower brace of frame; 1½-inch tubing in upper brace of frame; ¾-inch in upper rear braces; ½-inch, round, modified to D shape, in lower rear braces. Crank-hanger dropped two inches below center line of wheel-axles.

Wheels—28-inch. 28 spokes in front and 36 spokes in rear.

Tires-Optional.

Sprockets—Front: 18 or 20-tooth. Rear: 8, 9 or 10-tooth. Both detachable.

Handle-Bar-Wood or steel; adjustable or plain up-turned.

Grisps—Corkaline, cork or leather; plated tips;

Pedals-Rat-trap or combination.

Seat-Post—T pattern.

Wheel-Base -43-inch.

Ball-Retainers—Fitted to all bearings, except head and pedals.

Chain—3-16 inch Indianapolis No. 7.

Tread-5-inch.

**Hubs**—Barrel pattern; 1½-inch rear, 1½-inch front. Our own patent.

Fork-Crown—Specially forged hollow arched-shape.

**Spokes**—Strung tangent and swaged.

Cranks—McQuillan 2 pieces; 6½-inch throw.

Rims—Best quality laminated.

Saddles-Christy.

Tool-Bag—Made expressly for the McCready.

Tools—Wrench, spanner, oiler, hand-pump and tire-repair outfit.

Finish—Black enamel or maroon, nickeled trimmings; all nickeled parts finely plated on copper.

Weight-About 24 pounds.

Handle-bar and seat-post binders same design as in Model No. 7.

The frame of this Model is constructed of the finest quality steel tubing. All joints are invisible and strongly reinforced. The frame-tubes are first fitted with reinforcements and carefully brazed; the connections are then fitted and brazed inside of the reinforced tubes. The frame-joints, therefore, present three thicknesses of metal where the greatest strain develops. The inside process of brazing employed by us renders it unnecessary to file any of the frame-tubes at the connections; they therefore retain their original thickness after finishing.



Comfortable, strong, light and graceful.

#### High Grade and Low Priced.

#### MODEL 11 McCREADY LIGHT ROADSTER



PRICE \$65.00.

PECIFICATIONS of this model same as No. 7, the only difference is in some of the fittings which are not so expensive as it was No. 7. of the fittings which are not so expensive as in our No. 7.

Saddles-Laced Hygiene, Standard, or Goderich.

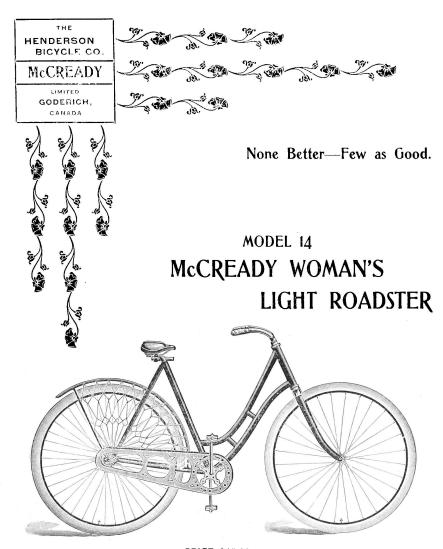
Handle-Bar-Not adjustable.

Chain -- 1/4 - inch Indianapolis Nor 7.

It is the wheel of the age and compares with others of much higher price



A McCready Bicycle—The Ideal Mount,



PRICE \$65.00.

AME design as Woman's Model 12, differs only in Saddles—Laced Hygiene padded, or Standard.
Chain—¼-inch Indianapolis No. 7.
Handle-Bar—Not adjustable.

It's the cheapest Woman's Bicycle in the world—if quality and workmanship count.



One Never Tires on a McCready.



Competition at the Same Price
Strengthens the Sale of This Model



### McCready "Cleric," Gent's

IDERS demanding a reliable and serviceable wheel at a low cost, will find that this model fills the bill in finish, workmanship and durability. It cannot be excelled at the price.

Frame—Improved diamond pattern; weldless steel tubing throughout; upper reach 1½-inch; lower reach, 1½-inch; upright, 1½-inch; rear fork, cranked, D-shaped, ½-inch tapering to ¾-inch; rear braces, ¾-inch; barrel crank-hanger of best wrought steel, one piece and seamless; hollow seat-post: clamped seat-lug: height of frame, 22, 24 and 26 inches.

Wheels 28 inch; fitted with single and double tube tires.

Spokes Direct tangent; standard swaged; nickel-plated.

**Hubs**—Barrel, turned from steel bar; improved pattern.

**Sprockets** -Detachable.

Rims—Wood; natural finish.

Bearings --- Ball throughout; positively oil-retaining and dust-proof.

Handle-Bar Wood or steel.

Grips—Corkine or cork; plated tips.

Chain 14-inch Indianapolis No. 7; hardened centers.

Chain Adjustment Rear, with set screws.

Front Fork - Tubular; double plate crown of approved design.

Crank-Axle and Cranks—McQuillan 2 piece; 6½-inch, round.

Gear-Optional.

Pedals—Rat-trap or combination.

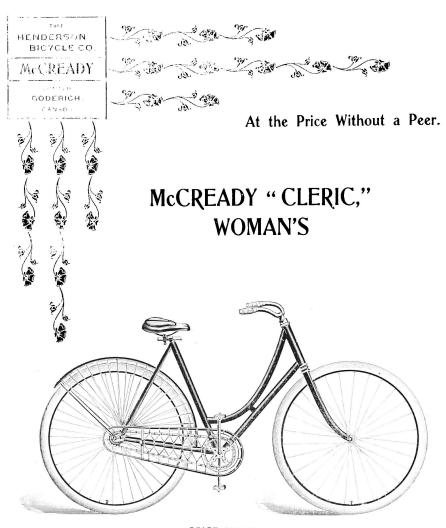
Saddle-Standard.

Wheel Base 43-inch.

Weight 24 pounds.

Finish Black enamel; all nickeled parts heavily plated on copper.





PRICE \$55.00.

For Joy on a Wheel Ride a McCready.



GODERICH,





#### McCready "Cleric," Woman's

ADE with the same care and precision as our better grades. It will carry you to the ends of the earth and is on a par with others at double the money. It's a delight to women.

Frame—Improved pattern; weldless steel tubing throughout, 11%-inch; rear fork,cranked, D-shaped; rear braces, ¾-inch; barrel crank-hanger of best wrought steel, one piece and seamless; hollow seat-post; clamped seat-lug; height of frame, 19, 21 and 23 inches.

Wheels—28-inch; fitted with single or double-tube tires. Spokes—Direct tangent; standard swaged; nickel-plated.

Hubs—Barrel, turned from steel bar; improved pattern.

Sprockets-Detachable; large combinations.

Rims-Wood; natural finish.

Bearings—Ball throughout; positively oil-retaining and dust-proof.

Handle-Bar-Wood or Steel.

Grips--Corkine or cork; plated tips.

Chain  $-\frac{1}{4}$ -inch Indianapolis; hardened centers.

Chain Adjustment—Rear, with set screws.

Crank-Axle and Cranks-McQuillan 2 piece; 61/2-inch.

Gear--Optional.

Pedals-Combination.

Guards-Dress, wooden; nicely laced.

Saddle-Cushion and Standard.

Wheel Base-43-inch.

Weight—25 pounds.

Finish—Black enamel; all nickeled parts heavily plated on copper.



A McCready for Comfortable Wheeling.



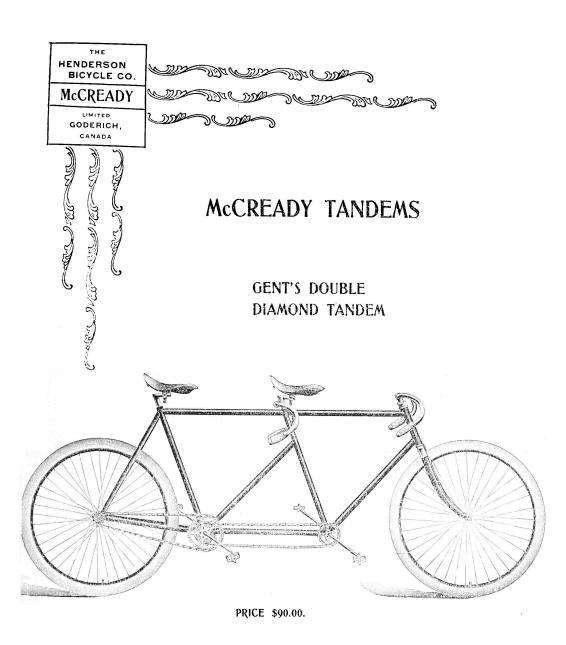
PRICE \$75.00.

T corresponds somewhat to the McCready Racers of past seasons—which have been the favorite with Canadian racers of note. No other wheel has gained such a universal reputation as the McCready Pink Flyer for fleetness, both on track and road. Professionals and amateurs testify to its speed and staunchness. Its record is unique among racing wheels. The '98 model has more swiftness in its make-up than ever before. The crank-hanger is dropped 3 inches below wheel centers and the forks are made to permit 1½-inch tires and smaller. Height of frame, 22 and 23 inches; color, pink; cranks 6½-inch; head 4¾-inch; handle-bar, optional; gears, optional; pedals, light racing; weight, 18, 20 and 21 pounds; tires and saddles, optional.



Just a little Better than the Best.

Just a little Faster than the Rest.



Ride a McCready and You'll Enjoy Good Health.







#### McCready Tandem

Frame—Improved pattern; weldless steel tubing throughout; barrel brackets; hollow seat-posts; height of frame. 24 inches.

Wheels—28-inch; tires, optional.

Spokes Tangent; standard swaged; nickle-plated; 36-inch front wheel, 40-inch rear wheel.

Hubs—Barrel, turned from steel bar.

Sprockets—Detachable: large combinations.

Rims-Wood, natural finish.

Bearings—Ball throughout; positively oil-retaining and dust-proof.

Head—10-inch ball-bearing, with hardened steel cones cut from the

Handle-Bars—1/8-inch weldless steel tubing, 19 gauge; 16½-inches wide; adjustable.

Chains—5-16 and 4-inch Indianapolis No. 7-A; hardened centers. Chain Adjustment—Front, eccentric bracket; rear, with eye bolt.

Front Forks—Tubular; arch crown and weldless steel crown tube.

Cranks and Crank--Shafts -- McQuillan 2 piece; 6½-inch cranks.

Gear-Optional. Pedals Rat-trap. Saddles-Christy or Rubber Nose.

Wheel Base-68-inch. Weight-10 pounds. Finish-Black, Maroon or Pink.

#### McCready Combination Tandem

AME Specifications as the Gent's Double Diamond Tandem, the only difference being, in place of top and bottom bar in forepart of machine as in the foregoing cut, they are replaced by curved bars, similar in shape to Woman's Model 7.

Frame—Height of front frame, 21 inches; height of rear frame, 23 inches.

Pedals-Rat-trap or combination.

Guard Wood chain-guard, natural finish, laced with water-proof cord.

Saddles Christy. Weight 42 pounds.

Finish Black or Maroon.

This makes the most comfortable tandem that could be desired.

Wheels of pleasure, constructed on right principles, strong, symmetrical, light running, par excellence at every point.



Ride a McCready and You'll Enjoy Good Health.

# The McQuillan

#### Two-Piece Crank-Axle.

HE McQuillan Two-Piece Crank-Axle, which we have adopted for our models. has proven to be by far the most simple and efficient in its working of any yet produced. This invention is covered by patents. It is of the two-piece type, and the union of cranks is so mechanically perfect that when united they are practically one piece. Yet cranks and sprocket can be instantly re-

moved form the machine without disconnecting the chain or disturbing the

adjustment of the bearings.

The cranks are steel drop forgings and are firmly locked together by the right-hand crank (which has a hole bored and threaded in hub) being turned on end of left crank, the end of which is shaped to screw into hub of right hand.

> The sprocket is all in one, spiders being done away with, and has a squarehole in centre to fit a correspondingly shaped axle. The right hand cone is a loose cone which fits up to a solid or adjustable shoulder

> > on left crank. The left cone is the adjusting cone and is held firmly in place by a locknut and washer. In assembling, the loose cone is

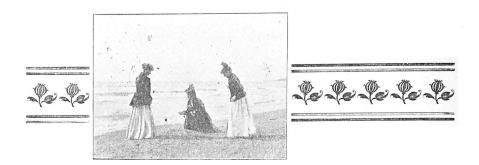
inserted on axle-tap the sprocket in the same way on the formed square, the right-hand crank screwed on end of left until it binds firm against sprocket and in proper relation to left crank. A small screw

is then passed through the sprocket into a lug on right crank thereby locking and holding the entire mechanism in its proper relative positions.

It can be taken apart or assembled in 30 seconds and a mere novice can work it quite as easily as a mechanic. There are no bolts, nuts or brazing to come undone, and no danger of anything loosening of its own accord. It is very simple, neat, and

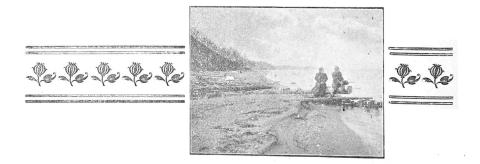
exceedingly strong. The tread is narrow, with ball-bearings as wide apart as possible. The balls used are of large sizes, thus producing less friction and making a smoother running bearing than with small sized balls commonly used.

The McQuillan two-piece cranks we guarantee fully, and will replace, without charge any such cranks that have proven defective within one year from date of purchase.

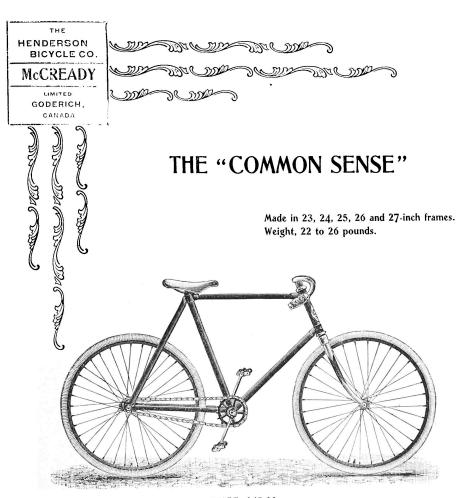


### "Common Sense Line."

N addition to the McCready wheels, we make the well-known line of "Common Sense" and "Huron." These we have reduced in price. They are strictly of the highest possible grade, both in quality, workmanship and finish, and retailed last season at \$100 and \$85. You can't find in any country, bicycles of superior quality. These very high grade goods we offer you at a low figure, knowing that you will fully appreciate (a good thing) at the same price as is now asked for cheap, trashy articles not of Canadian manufacture.



GLIMPSES OF POINT FARM BEACH, GODERICH.



PRICE \$65.00.

**Head**—8-inch on 23-inch frame, 9-inch on 24 and 25-inch frame; 10-inch on 26-inch frame; 11-inch on 27-inch frame.

Cranks -6½-inch throw on 23 and 24-inch frame; 6½-inch or 7-inch throw on 25, 26, and 27-inch frame.

Tread -51/8 inches. Wheels 28-inch, front and rear.

Spokes—Excelsior Needle Co's piano wire, double butted, full nickeled, 28 to front and 36 to rear wheel.

Rims—Single-piece rock elm or ash, or built up.

Tires-Morgan & Wright, Flexifort, Goderich Single Tube or Dunlop.

Pedals—King rat-trap, with pedal rubber attachments.

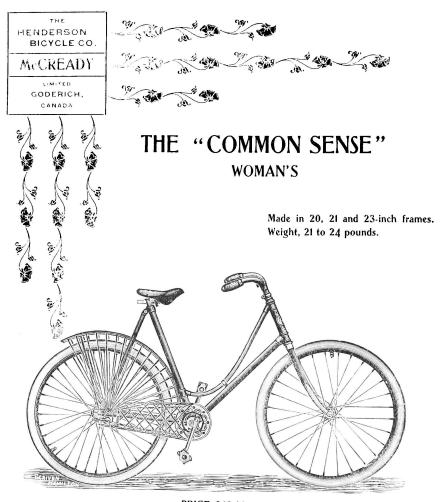
Saddle—Standard No. 1 or 2. Seat-Post—Direct or T.

Handle-Bar—Choice of our makes, including wood adjustment.

Grips—Corkine; plated tips. Gear -66½ or 70; rear sprocket 8-tooth.

Enamel - Robin's egg blue, black, or Zulu red. Tool Case Of neat design.

Tools -Oil-can, three spanners, adjustable wrench, and repair kit.



PRICE \$65.00.

Head -8-inch.

Crank -6-inch throw on 20 and 21-inch frame; 612-inch throw on 23-inch frame.

Tread 518 inches.

Wheels -- 26-inch on 20 and 21-inch frame: 28-inch on 23-inch frame.

Spokes - Excelsior Needle Co's piano wire, double butted, full nickeled, 28 to front and 36 to rear wheel.

Rims—Single-piece rock elm or ash, or built up.

Tires-Morgan & Wright, Flexifort, or Goderich.

Pedals King Rat-trap, with pedal rubber attachments.

Saddle Standard No. 2. Seat-Post—Direct or T.

Handle-Bar Sieel or wood adjustable.

Grips Corkine, with plated tips. Gear 6312.65 and 68.

Enamel—Robin's egg blue, black, or Zulu red. Tool Case—Of neat design.

Tools -Oil-can, three spanners, adjustable wrench, and repair kit.



Head-8-inch head on 23-inch frame, 9-inch head on 25-inch frame.

Crank -61/2-inch throw. Wheels-28-inch, front and rear.

Spokes - Double butted, full nickeled, 28 to front and 36 to rear wheel.

Rims—Single-piece. Tires—Single or double tube.

Pedals—Grothe improved. Saddle—Huron No. 1. Seat-Post—Direct or T.

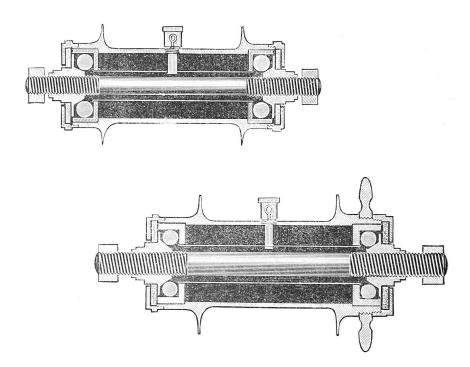
Handle-Bar—Down curve or wood adjustable. Grips—Corkine, plated tips.

Gear- 661/4. Enamel-Black. Tool Case-Of neat design.

Tools—Oil-can, three spanners, adjustable wrench and repair kit.

### Hubs

UR Hubs are made from bar steel, embodying many special features and are absolutely dust-proof. Between the dust-cap and the ball-race we have a steel ball-retainer and between the ball-retainers and the dust-cap a felt washer. None of these parts interfere in the slightest with the adjustment of cones.

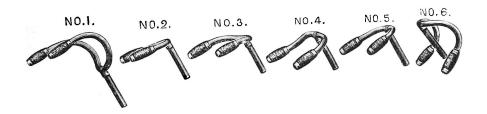


McCready ball-bearings are given special attention and are constructed on the most advanced scientific principles. These with other essential features, combine to make McCready bicycles beyond criticism.

We own broad patents covering this hub.

#### Handle-Bars

HESE are representations of Handle-Bars fitted to McCready Bicycles. State the style you prefer when ordering, and whether solid or adjustable.





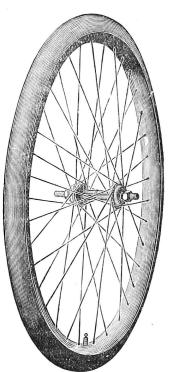
#### Warrant

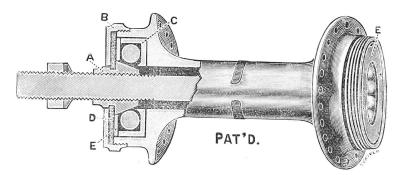
HE HENDERSON BICYCLE CO., Limited, agree with the purchaser of each "McCready" Bicycle, to make good, by repair or replacement, when delivered at their factory, transportation charges fully prepaid, any imperfection or defect in material or manufacture of such bicycles, not caused by misuse or neglect; provided that their factory serial number shall be on such bicycle at the time claim is made, and that all such imperfect or defective parts shall be referred to them before any claim for repair or replacement shall be allowed. This guarantee does not cover tires, saddles, pedals, rims or wood guards, which are guaranteed by the makers thereof, and applications should be made to them direct for repairs or replacements as they request. This guarantee continues for 60 days from date of sale by the agent, on all 1898 bicycles.

# Sulky Hub and Wheel

HE cuts of our wire-spoked sulky wheel and hub herewith presented explain themselves, but we would call especial attention to the hub, which is the most important feature of any pneumatic sulky wheel—granted that you have a hub constructed mechanically perfect, the success of the completed wheel is assured.

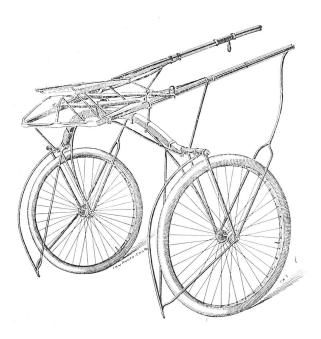
A is the cone made from the best tool steel procurable. C is the hall-cup, B is the dust-cap and with D, the washer, together form a combination that effectually stops the entrance of dust from the track into the bearings, thus making our wheel the fastest yet produced and a boon to horsemen, who are not slow to appreciate its advantages over all others. E E is a metal ball-retaining washer, which holds the balls in their place, even when the axle is withdrawn; and the hub is fitted with 5-16 balls throughout, of the best make obtainable.





# Our Sulky Wheel Attachment

UR illustration gives a fair representation of our wheels as attached to an ordinary sulky frame; also a buck-jumping attachment, which is a very necessary appendage to any sulky, as it effectually stops any danger arising from the horse rearing and toppling over backwards. Price of wheels per pair, \$30.00; wheel attachments, \$8.00; buck-jumping attachments, \$5.00.



The manufacture of sulky wheels is with us no new experiment, and our product is known from the Atlantic to the Pacific, having been universally used and endorsed by horsemen throughout the Dominion for over five years. It is the result of an extensive experience in the manufacture of pneumatic steel spoke wheels, specially adapted for track purposes, and now has become a special feature of our business. That there is nothing on the market equal to our new hub, guaranteed absolutely dust-proof, wire-spoked, balls nested so that they cannot drop out when axle is withdrawn, and with the hub made long, designed specially to stand sharp curves, is an undisputed fact. We know we have got what you want, and that you cannot get better, no matter where you go. Wood rims and any tire desired.

#### General Terms

Net cash with order. List price is cash price, and no discounts are allowed except to regular agents.

C. O. D. orders must be accompanied by sufficient cash to pay transportation charges both ways in case goods are refused

Transportation charges must invariably be paid by purchaser.

Full shipping directions should accompany every order.

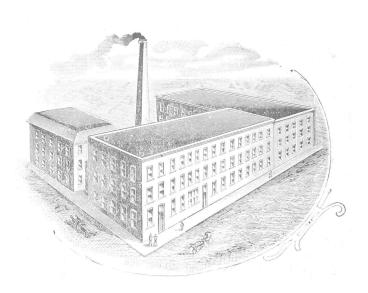
Machines should be ordered as closely as possible to regular specifications.

We cannot guarantee safe delivery of goods. Our responsibility ends upon delivery of goods at post office, express office or freight depot.

Correspondence and agency applications must be plainly addressed to Company and not to individuals. No agent has authority to guarantee "McCready" Cycles or grant terms other than above outlined on account of this Company.

REPAIRS.— All repairs or returns must be sent to us charges prepaid or they will not b eaccepted, with sender's full name and address attached.

The Henderson Bicycle Co. Limited.



FACTORY AND GENERAL OFFICES
THE HENDERSON BICYCLE CO, LIMITED.
GODERICH, CANADA.