

**PAGES  
MISSING**

1902.

*McLaughlin*  
*Carriages*

Property of  
Dr. S. M. ...

Oshawa

Out.

1902

Some ...  
out ...

1902



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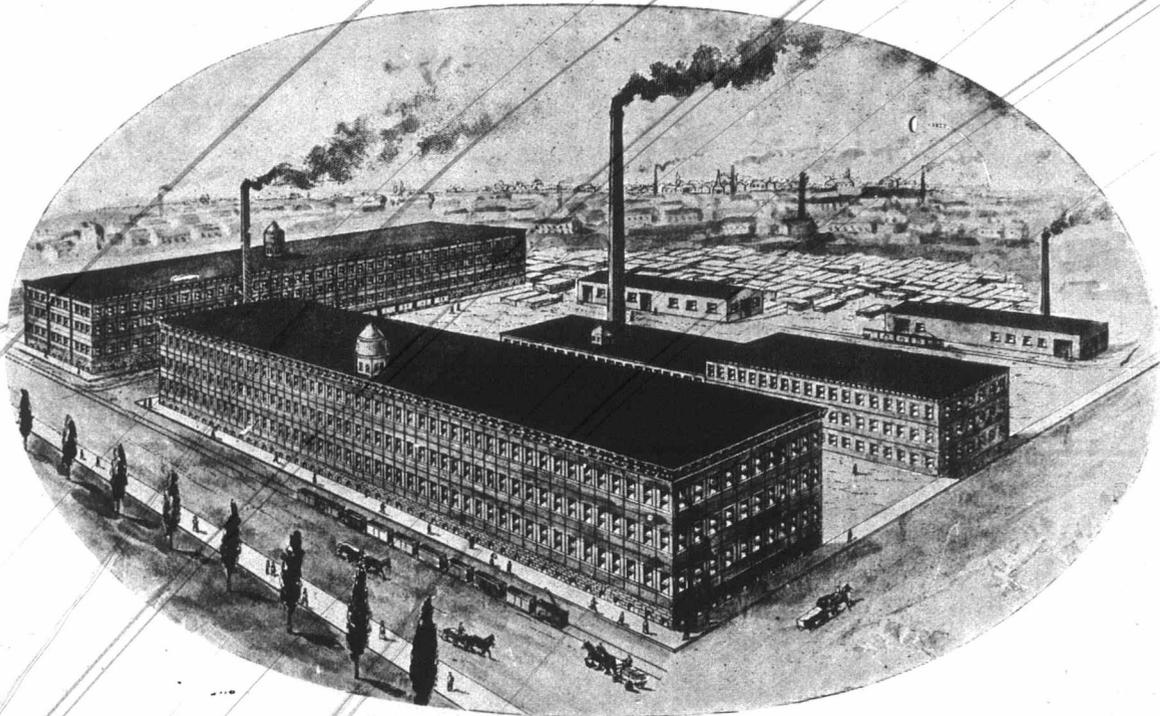
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*McLaughlin*  
CARRIAGE CO., LIMITED  
OSHAWA, CANADA.

Size of Main Building 395 x 81, Three Stories, Brick. Size of Store Room, Shipping Room and Offices 267 x 60,  
Three Stories, Brick. Four Engines, Dynamo and Saw Mill on the Premises.



**OUR NEW FACTORY—THE LARGEST CARRIAGE FACTORY IN CANADA BARRING NONE.**

This cut is as accurate as possible, and is unlike some cuts of Canadian carriage factories we have seen, in this respect, viz:— It is not on a highly exaggerated scale, but rather the opposite. For the reason that we were never able to fill our orders in our old premises, we decided, when rebuilding, to erect a factory which would give us ample room to do full justice to our work, and which would meet all demands made upon us for at least a few years.



### **SILVER MEDAL AT PARIS.**

Our exhibit at the Paris International Exposition, 1900, was granted highest honors for light work, having been awarded the only Silver Medal given to a Canadian exhibitor in this class.

It is pleasing to note that, in a place where there was no possibility of any local prejudices holding sway, our goods should have been given highest honors over and above our friends—the other Canadian exhibitors. Honor to whom honor is due. “One Grade only and that the best,” our motto from the start.

## SALUTATION.

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*WE have pleasure in presenting our 1902 Catalogue for your perusal with a view to receiving your further esteemed commands.*

*We will adhere to our old motto, viz.:—"One grade only and that the best," and can assure our customers that with the finest, best equipped, and largest carriage factory under the British flag, running smoothly, we will be able to turn out any quantity of the highest finished and best made carriages ever produced in this country.*

*The designs speak for themselves.*

*Materials used are the best we can buy.*

*Workmanship of the highest order—many improvements for 1902.*

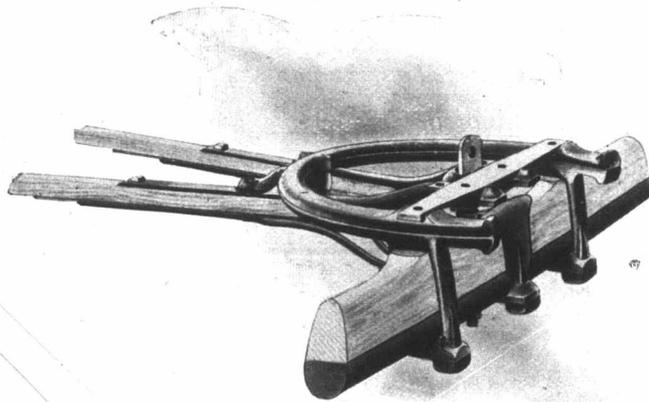
*Prices are in proportion to the grade of work, and while we may appear to ask more than other manufacturers, we claim to give the best value in the market.*

*We solicit your trade for 1902, knowing that we can prove to you by fair dealing, good services and the sterling worth of our vehicles that we are worthy of your confidence.*

*Yours to command,*

**McLAUGHLIN CARRIAGE CO., LIMITED.**

## The Greatest Improvement of the Age in Gear Irons.



Here's our New Wrought Fifth Wheel for 1902. Distinctly High Grade. Positively the Best.

No chance to rattle—all wear taken up by one easy adjustment.

Drop forged three branch Rear clip King bolt. Forged 12-inch full Brewster circles with Patent anti-rattler attachment. Double reaches with drop forged perch connections front and back. Forged yoke brace, etc.

This gear set costs three times as much as the common malleable iron sets as generally used. The trade is sure to appreciate our efforts to furnish only the best and latest improvements.

Our buggies sell for more than other makes, but we claim to give the difference in actual value.



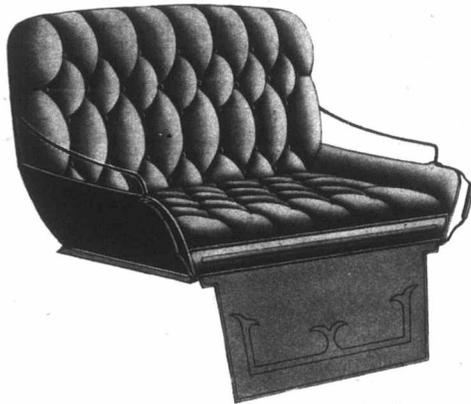
A GUARANTEE OF QUALITY.

When you see our nameplate and trade mark on a vehicle, you know the quality always is :

ONE GRADE ONLY AND THAT THE BEST.



## TRIMMINGS FOR 1902.



**No. 1.**

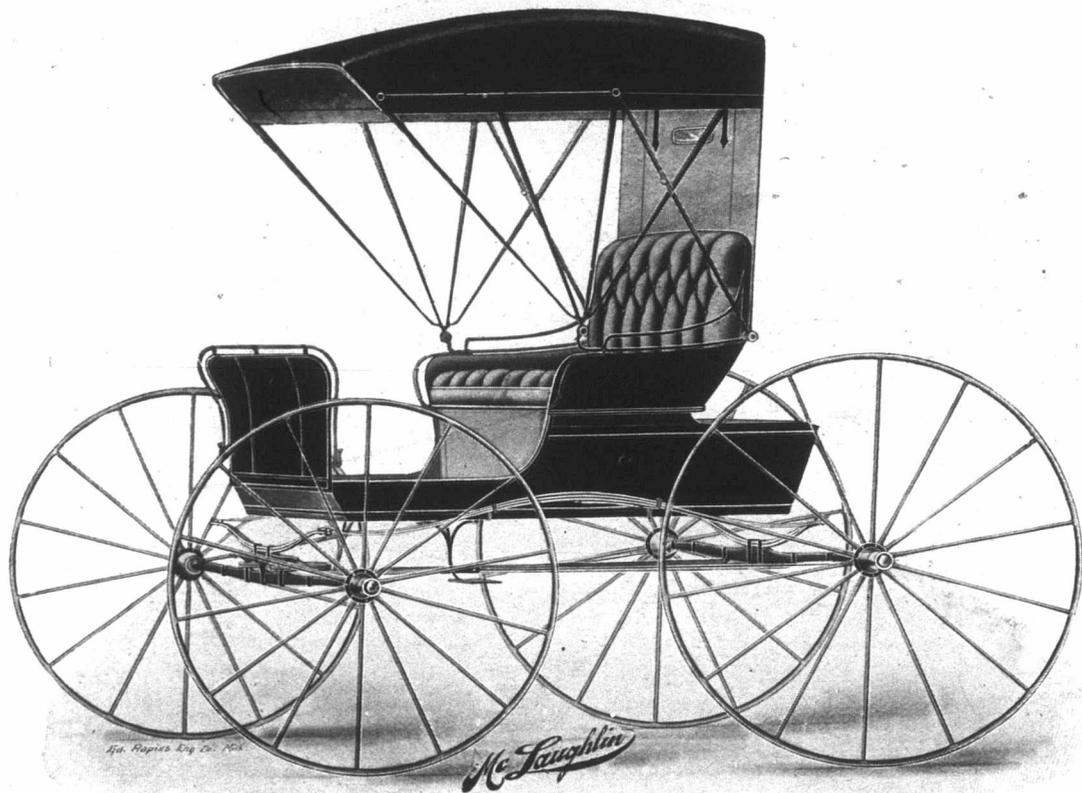
This style trimming, which we claim is the best and most durable, will be supplied regularly on all regular ordinary buggies, unless style No. 2 is specially asked for.



**No. 2.**

This style trimming can be had without additional charge on any of our regular ordinary buggies. Supplied regularly on Nos. 14, 65 and 66.

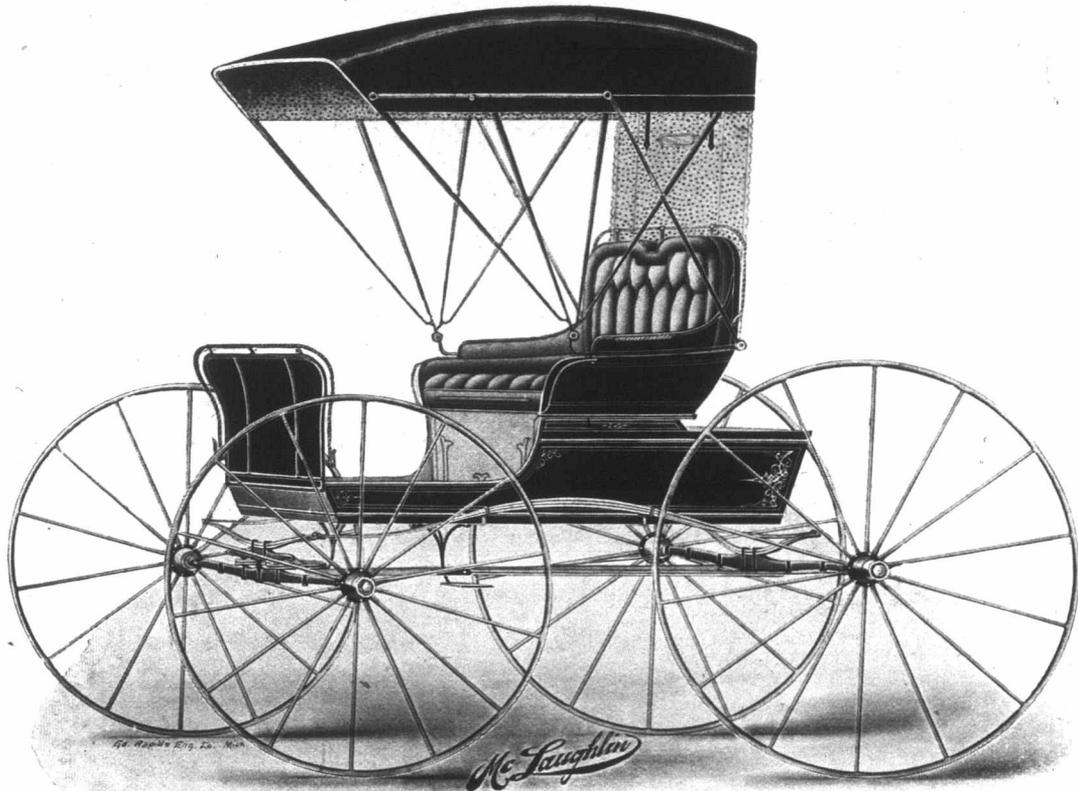
Tops, see page 98.



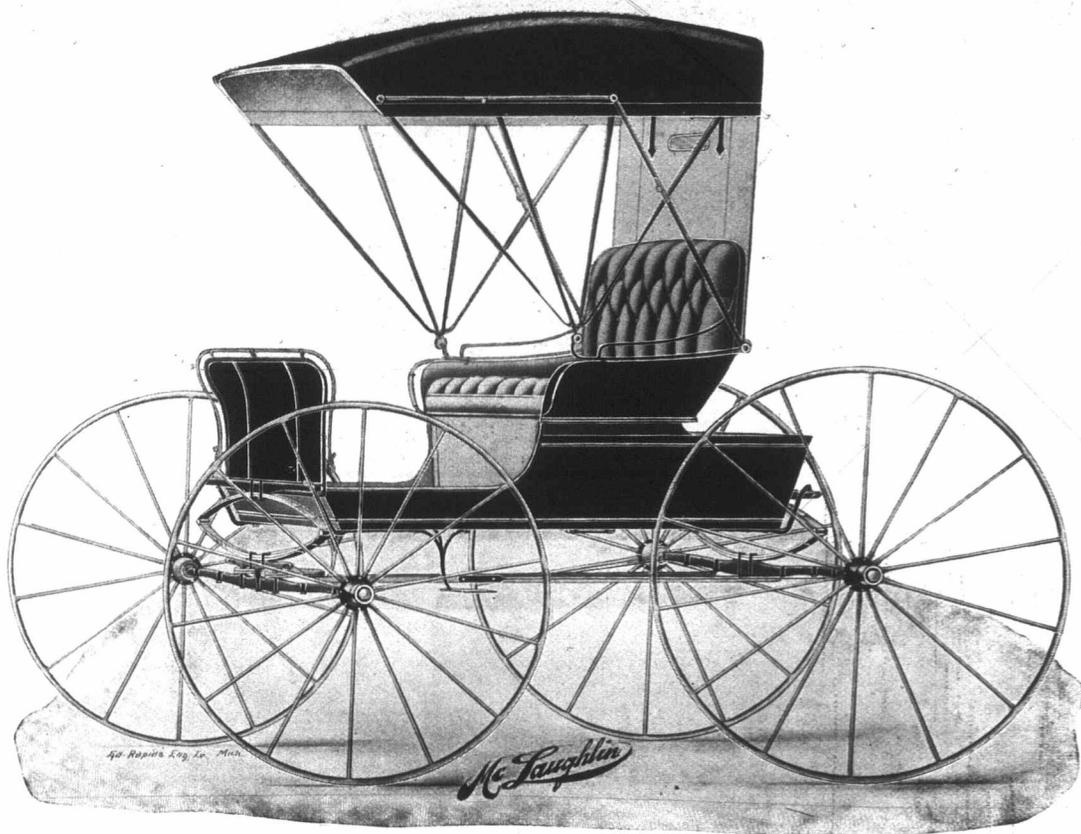
**No. 1.--McLAUGHLIN GEAR, CORNING BODY.**

**We are the inventors of and patentees of the only genuine and proper McLaughlin Gear. Other similar Gears are imitations of ours. Full wrought Circle, Clip King Bolt, Bent Reach mortised to head block.**

(See page 8.)



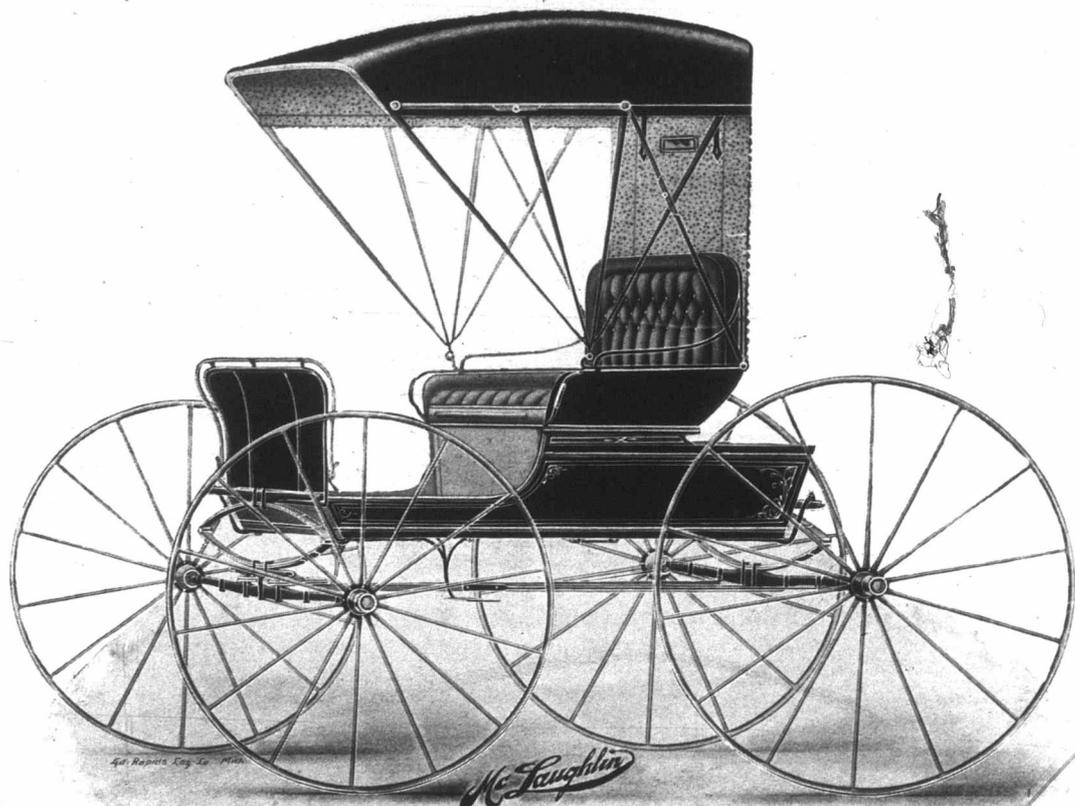
**No. 10.—McLAUGHLIN GEAR. FANCY DECORATED CORNING BODY.**  
Fancy Trimmings, deep Wings on Cushion. Part plated top Braces. Plated Brass top Nuts, seat back rail, seat handles, arm rails, dash rail and dust caps. Fancy lining in top with pinked edges. Body and seat handsomely decorated. See No. 1 on page 9 for other specifications.



**No. 4.—END SPRING GEAR. CORNING BODY.**

**A plain neat job. New circle (page 6). Painting—Body, black; gear, deep carmine, green or black. Trimming—Leather, lined McIntosh apron. Plated brass dash rail and seat Handles. "A" Standard Saryen Patent Wheels with nickeled dust caps, etc.**

[11]



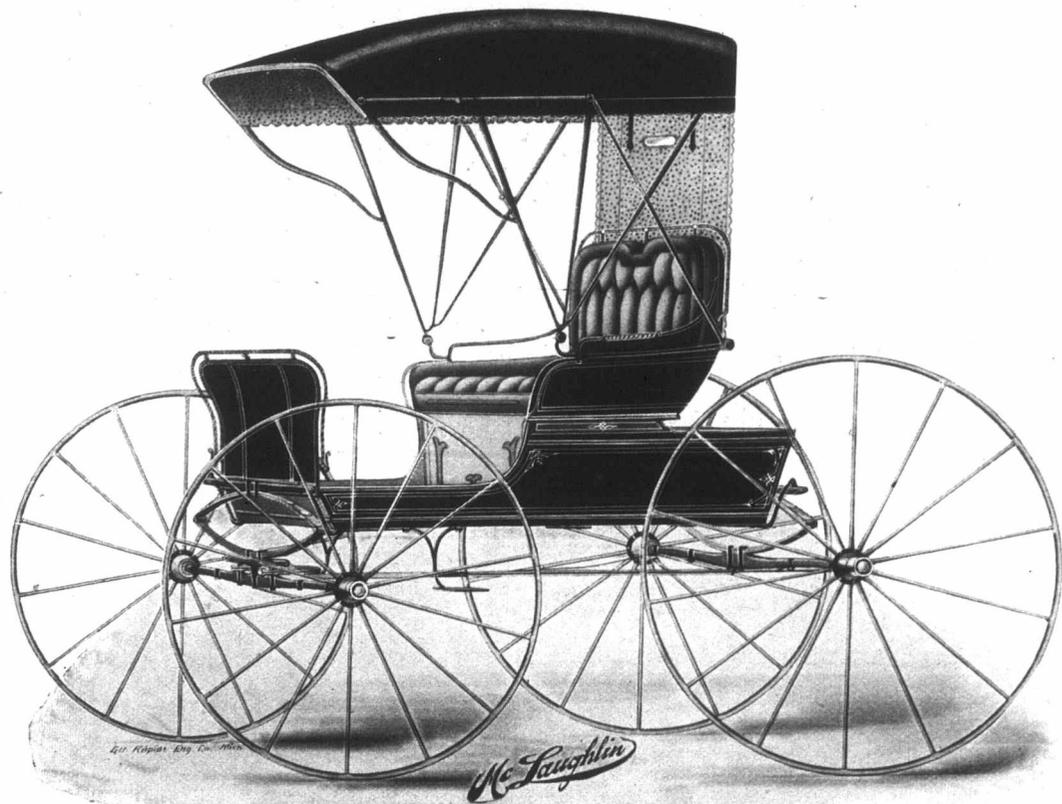
**No. 14.—END SPRING GEAR, DECORATED CORNING BODY.**

A new departure for 1904. Body and seat handsomely decorated in colors. Trimmings style 2 as shown. (See [12] page 8.) Fancy printed lining in top. Nickel nuts on top. Specifications same as No. 4, page 11.



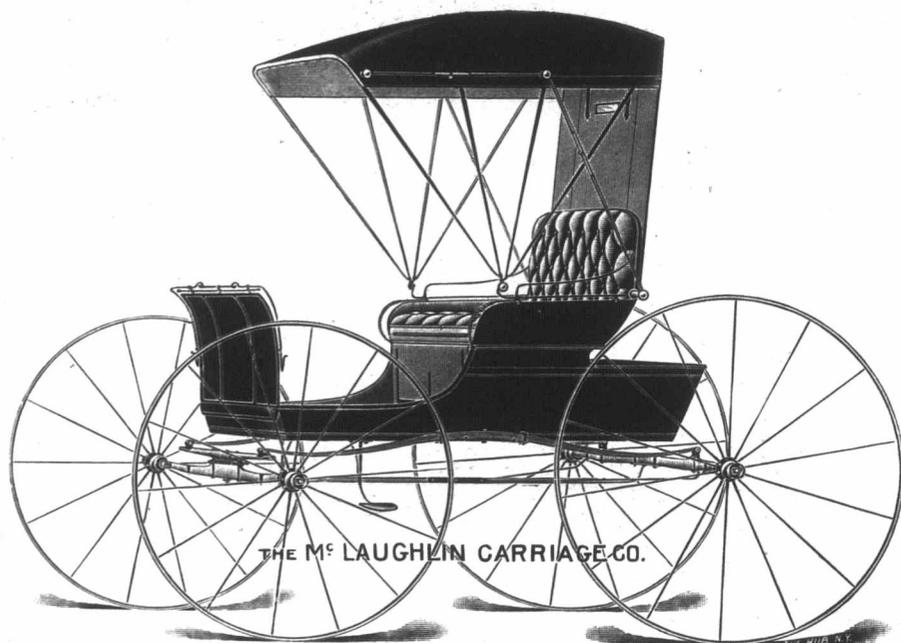
**No. 4.—CORNING BODY WITH PHAETON SEAT, END SPRING GEAR.**

**Special, extra large and roomy Seat at extra price. Wrought Iron full Double Brewster Fifth Wheel, Rear Clip King Bolt, (See page 6), Wrought Iron Three Branch Steps.**



**No. 29.—SILVER KING. FANCY DECORATED CORNING BODY. END SPRING GEAR.**

Fancy leather trimmings, deep quarters on cushion. Part plated top braces, plated brass top nuts, seat back rail, seat handles, arm rails, dash rail and dust caps, fancy lining in top with pinked edges. Body and seat handsomely decorated. New  
 [14] circle (page 6). "A" standard, Sarven Patent Wheels  $\frac{3}{4}$  or 1 inch. Dash feet solid, lined McIntosh apron



**No. 20.—BEAVER GEAR, CORNING BODY.**

**A Very Easy Riding, Durable and Perfectly Noiseless Gear. Safety Steel Fifth Wheel.**

**Axles**— $1\frac{5}{16}$  inch, double collar steel.

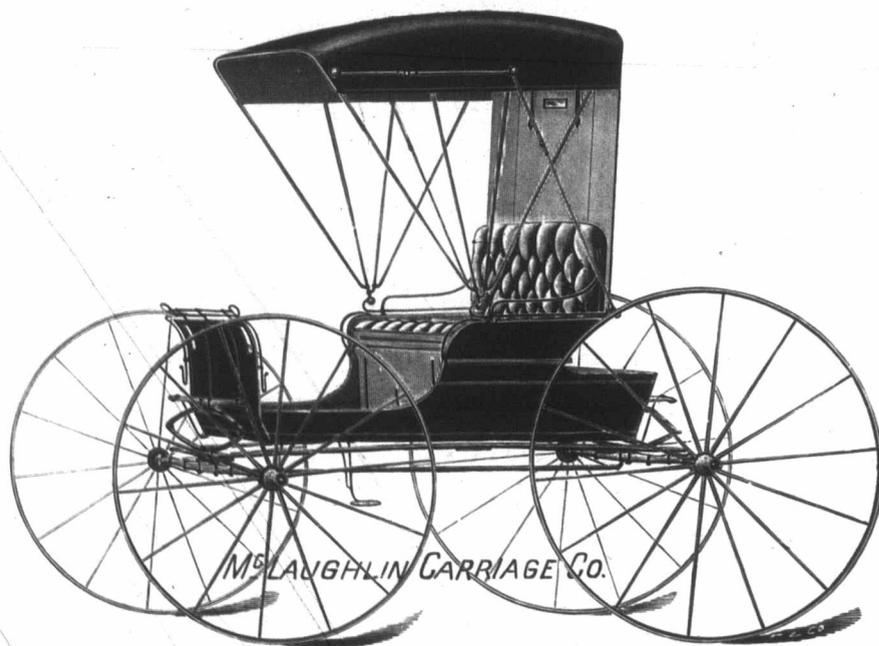
**Wheels**— $\frac{1}{2}$  or 1 inch, Sarven patent, Parker front, A standard, nickel dust caps.

**Body**—Square corners and solid back seat.

**Painting**—Body, black; gear, carmine, green, black or stained.

**Trimming**—Hand buffed leather, spring back and cushion, storm apron with pocket, carpet, floor cloth, combined dash rail and rein holder, plated handles, all of solid brass, patent rubber and brass washers.

**No. 21.—Beaver Gear, Piano Body.**



**No. 44 $\frac{1}{2}$ .—BUFFALO ROAD GEAR, CORNING BODY.**

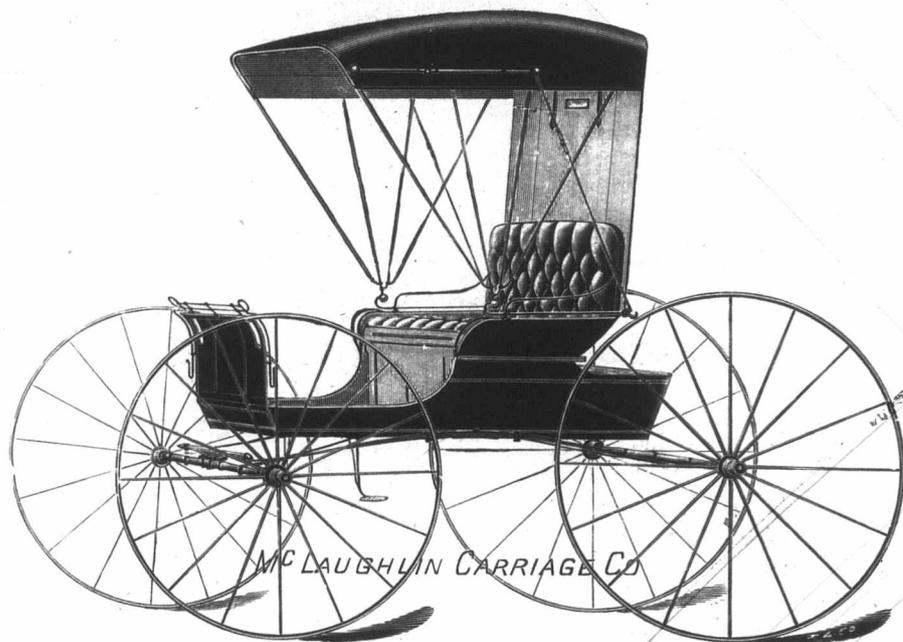
**"A" Standard Wheels, Parker front with Nickel Dust Caps, Wrought 12 inch full Double Brewster Fifth Wheel,  
(See page 6), Foot Solid Dash.**

**Axles—15/16 inch, double collar steel.**

**Wheels—A standard, 7/8 or 1 inch, Sarven patent, Parker front with nickel dust caps.**

**Painting—Body, black; gear, carmine, green or black.**

**Trimming—Hand buffed leather, spring back and cushion, carpet, floor cloth, plated brass combined dash rail and rein holder, noiseless rubber and brass washers; genuine lined McIntosh apron.**



**No. 52.—OSHAWA GEAR, CORNING BODY.**

**A Very Easy Riding, Low Down Job. For Rough Roads this Gear is Unequaled.**

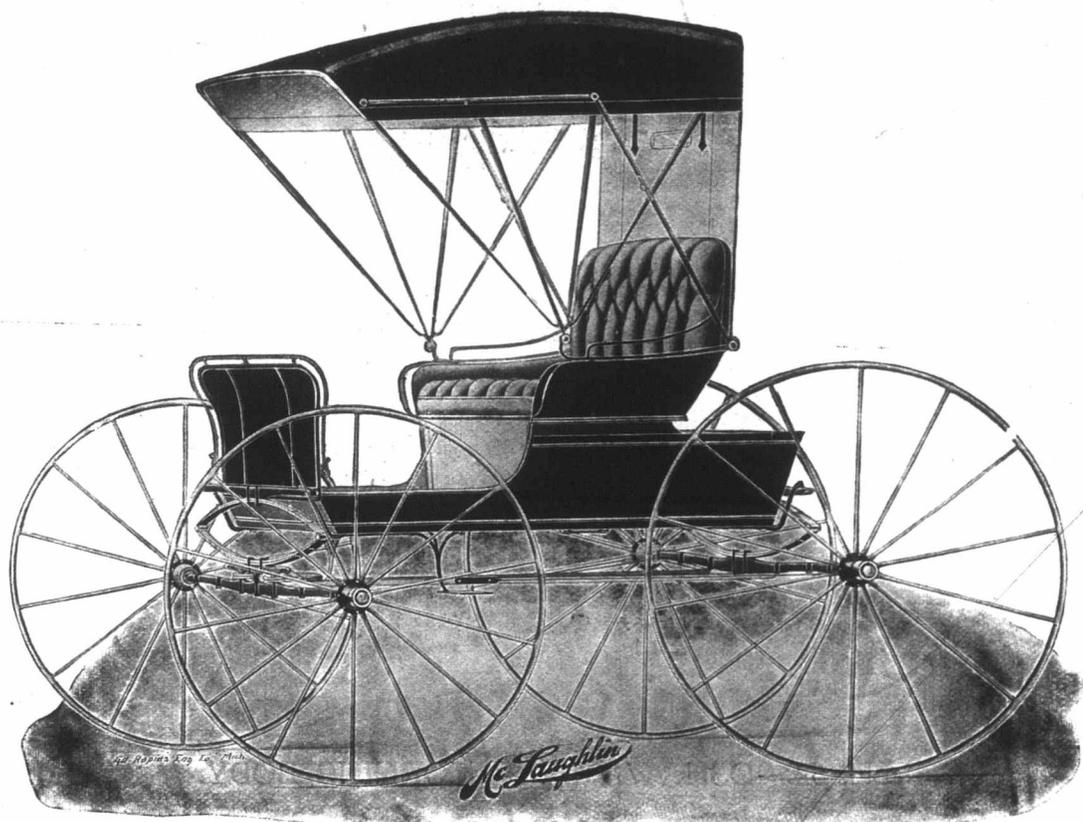
**Axles**—15/16 inch, double collar steel, patent washers.

**Wheels**—7/8 inch, Sarven patent, Parker front, A standard, nickel dust caps.

**Painting**—Body and seat, black; gear, carmine, green, black,

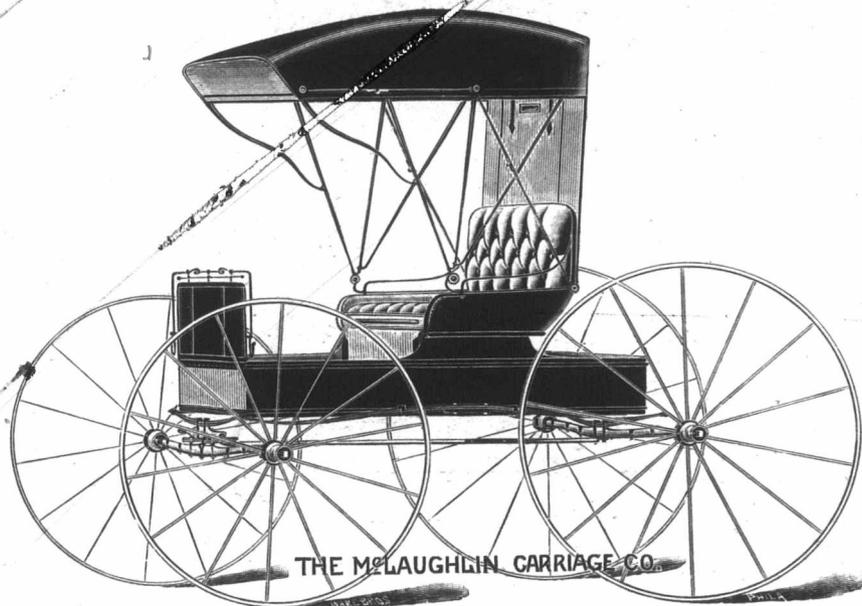
or natural wood.

**Trimming**—Hand buffed leather, spring back, spring cushion, carpet, floor cloth, storm apron, silver handles, combined dash rail and rein holder of solid brass.



**No. 32.—THREE QUARTER END SPRING GEAR, CORNINGBODY.**

**A Three Quarter Buggy at Regular Price. Body 22 inch, Axles 13/16, Wheels 3/4 inch. New 1902 Gear set  
(See page 6) with 10 inch Brewster Circle.**



## No. 2.—PIANO BODY, McLAUGHLIN GEAR.

(The above Pattern Bow Sockets we supply when ordered at no additional charge, but do not recommend them.)  
 The only Genuine McLaughlin Gear is made by us, all similar Gears are only imitations of ours.

**Body**—Square corners, with swell sides and concave risers, solid back seat.

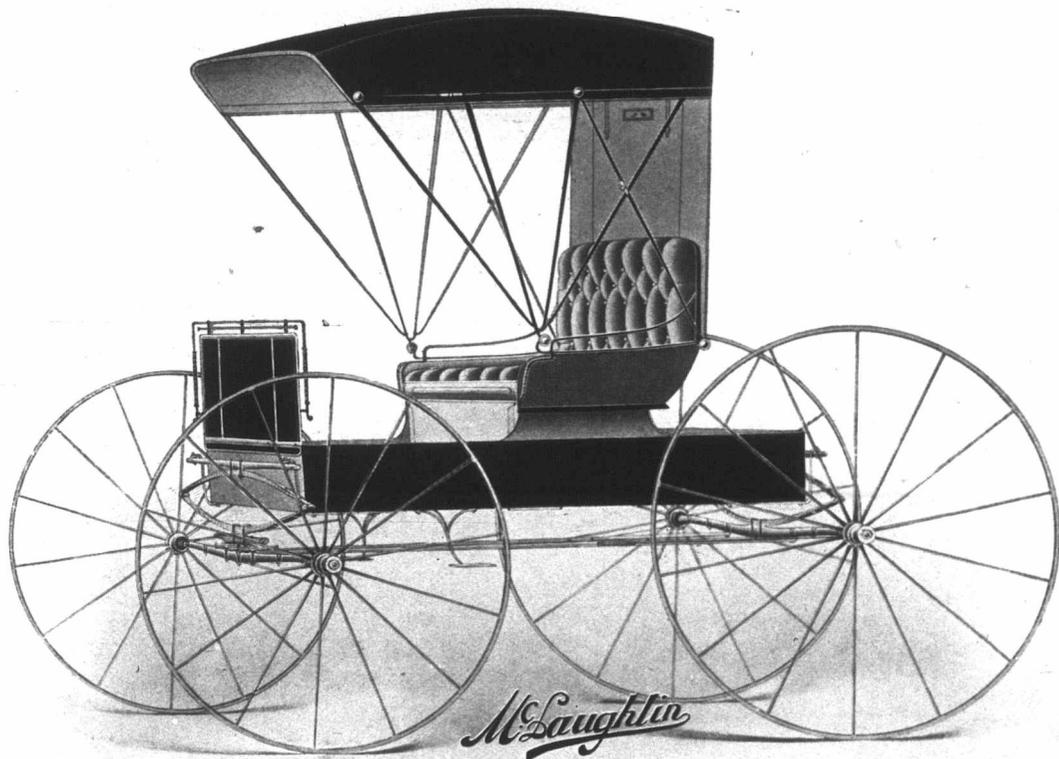
**Painting**—Body and seat, black; gear, carmine, green or black.

**Trimming**—Best hand buffed leather, spring back and cushion, wrought three branch steps, foot solid dash, lined Mc-

Intosh apron.

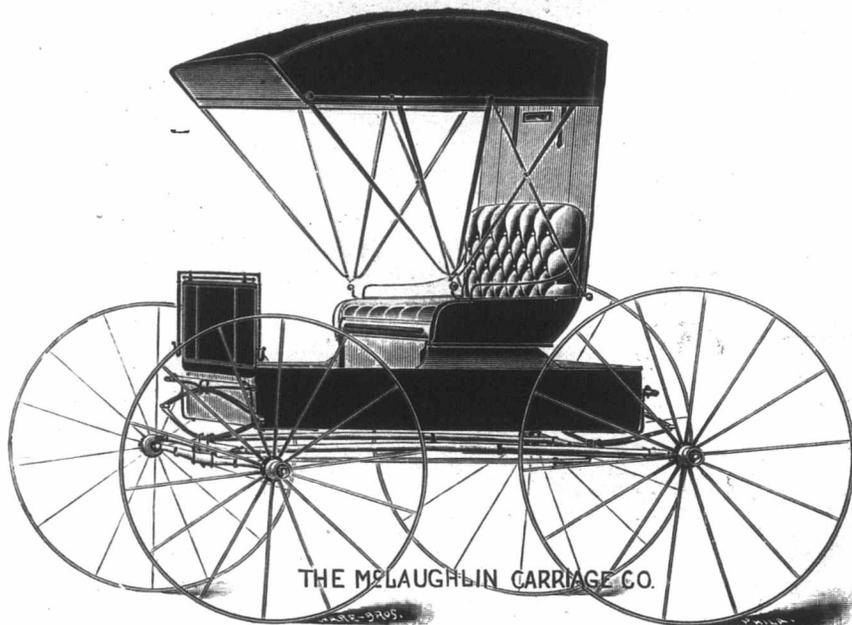
**Axles**— $1\frac{5}{16}$  inch, double collar steel, full wrought double 11 inch fifth wheel, clip king bolt, bent reach mortised into head block.

**Wheels**—A standard,  $\frac{3}{4}$  or 1 inch tire, Sarven patent, nickel caps.



**No. 5.- PIANO BODY, END SPRING GEAR.**

The best standard size buggy made in Canada. Read specifications and compare with any other make.  
New patent wrought fifth wheel, (See page 6), 12 inch full Brewster circles with wrought three  
branch and non-breakable King Bolt. Two reaches with all drop forged connections.  
Wrought three branch steps. Foot solid dash. Patent noiseless washers.  
Genuine lined McIntosh rubber apron. Plated brass dash rail  
and seat handles. A standard wheels. Best hand buffed  
leather trimmings, 28 oz. rubber top, etc.



**No. 44.—BUFFALO ROAD GEAR, PIANO BODY.**

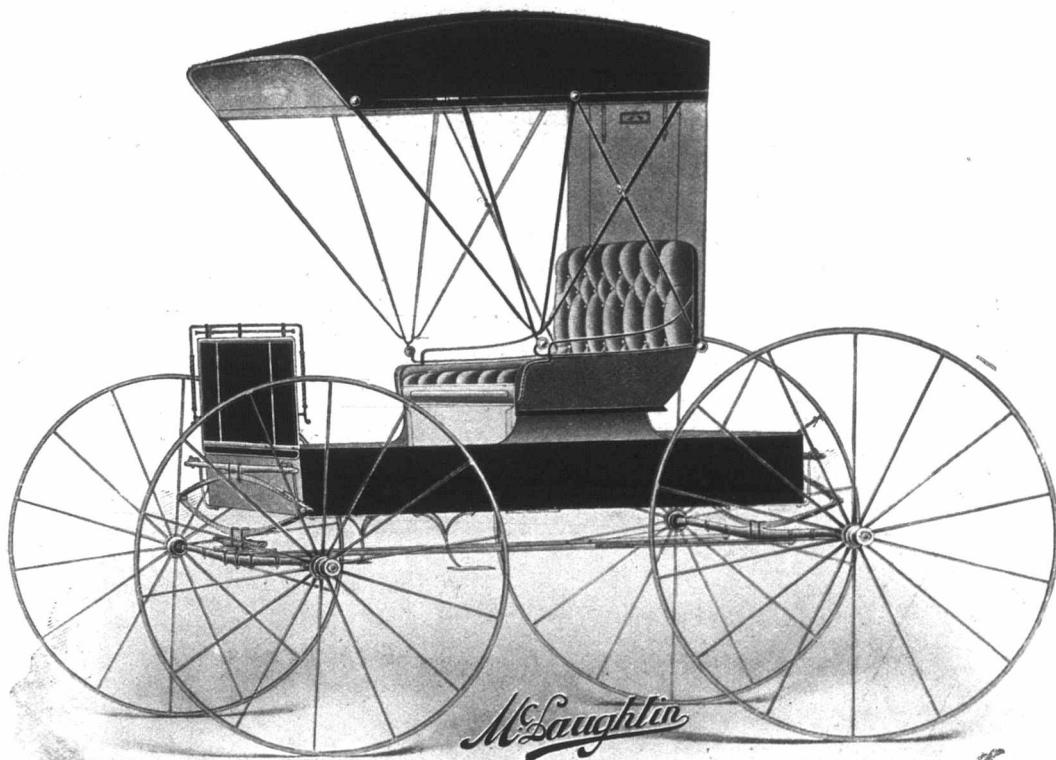
**A standard Wheels, Parker front with nickel Dust Caps, New Patented wrought fifth wheel, (See page 6.,  
Foot Solid Dash, Wrought Steps.**

**Axles**—15/16 inch, double collar steel.

**Wheels**—A standard, 7/8 or 1 inch, Sarven patent, Parker front with nickel dust caps.

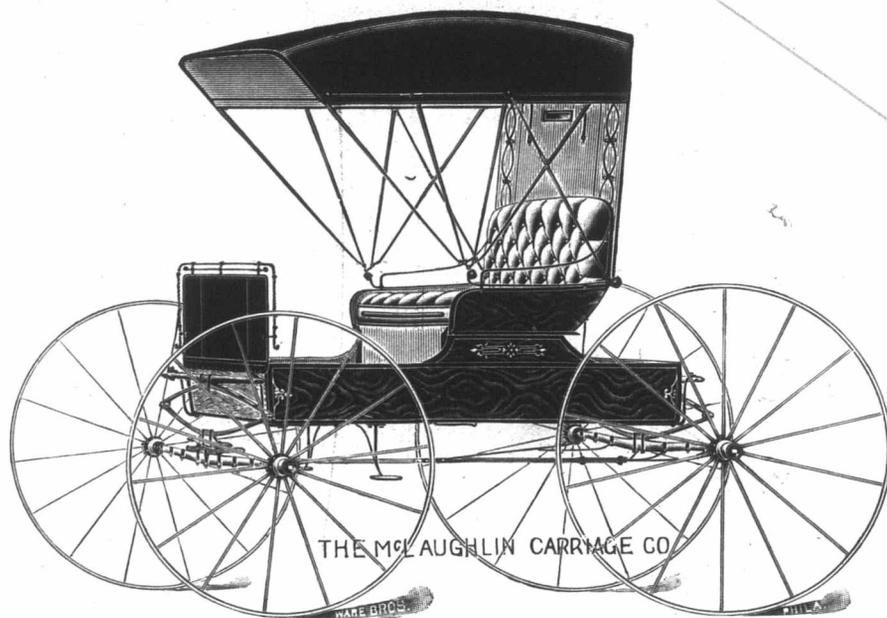
**Painting**—Body, black; gear, carmine, green or black.

**Trimming**—Hand buffed leather, spring back and cushion, carpet, floor cloth, plated brass combined dash rail and rein holder, noiseless rubber and brass washers; lined McIntosh apron.



**No. 54.—THREE QUARTER END SPRING GEAR, CORNING BODY.**

**A Three Quarter Buggy at Regular Price. Body 22 inch, Axles  $\frac{13}{16}$ , Wheels  $\frac{3}{4}$  inch. New 1902 Gear set (See page 6) with 10 inch Brewster Circle.**



**No. 66.—END SPRING GEAR. WALNUT PIANO BODY.**

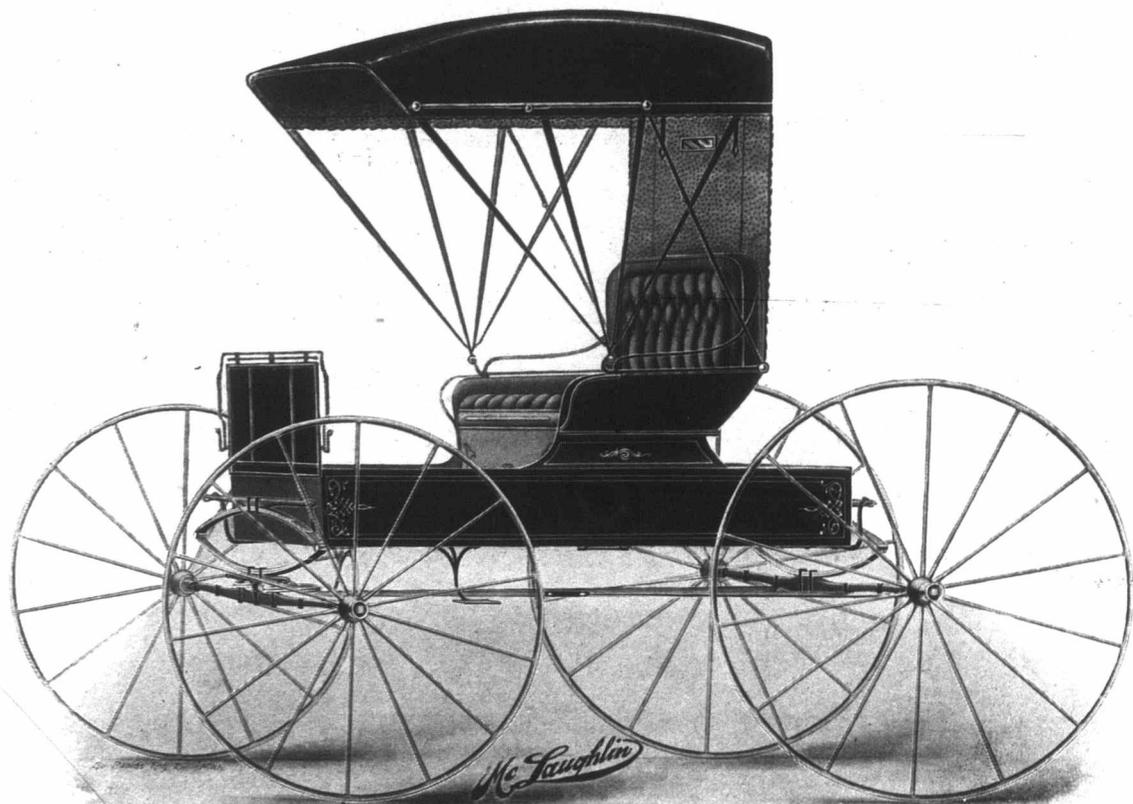
**Body and Seat Handsome Rosewood or Burl Walnut. Made especially for those who want something different from the Regular Run. Body 22 inch.**

**Axles**— $1\frac{5}{16}$  inch, double collar steel.

**Wheels**— $\frac{3}{4}$  or 1 inch, A standard, Sarven patent, Parker front, silver hub bands.

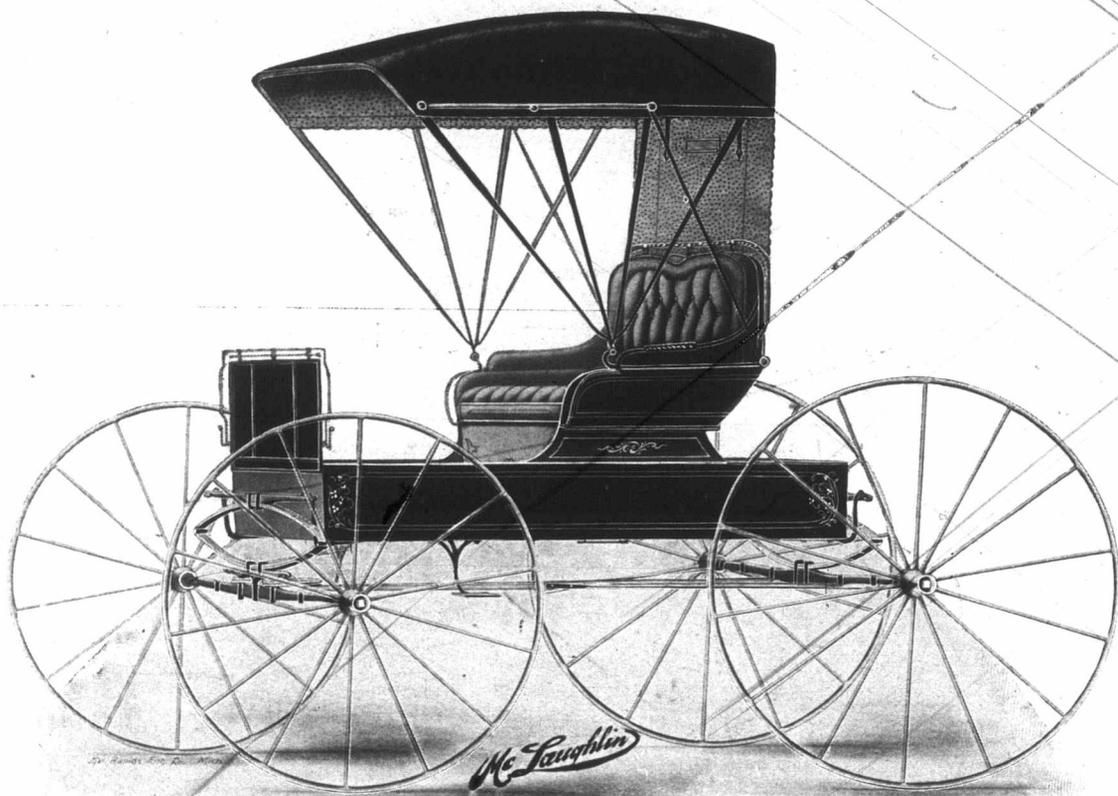
**Painting**—Body and seat, rosewood or burl walnut; gear, carmine, special striping.

**Trimming**—Special shades to match painting, special design spring back and cushion, carpet, floor cloth, combined dash rail and rein holder, patent noiseless rubber and brass washers, and whiffletree plates, lined McIntosh apron.



**No. 65.—DECORATED PIANO BODY, END SPRING GEAR.**

[24] **A new line for 1902. Handsome colored decorations on body and seat (not transfers), fancy lining in top, and nickel nuts; otherwise same as No. 5, page 20. (See No. 5, page 20, for specifications).**

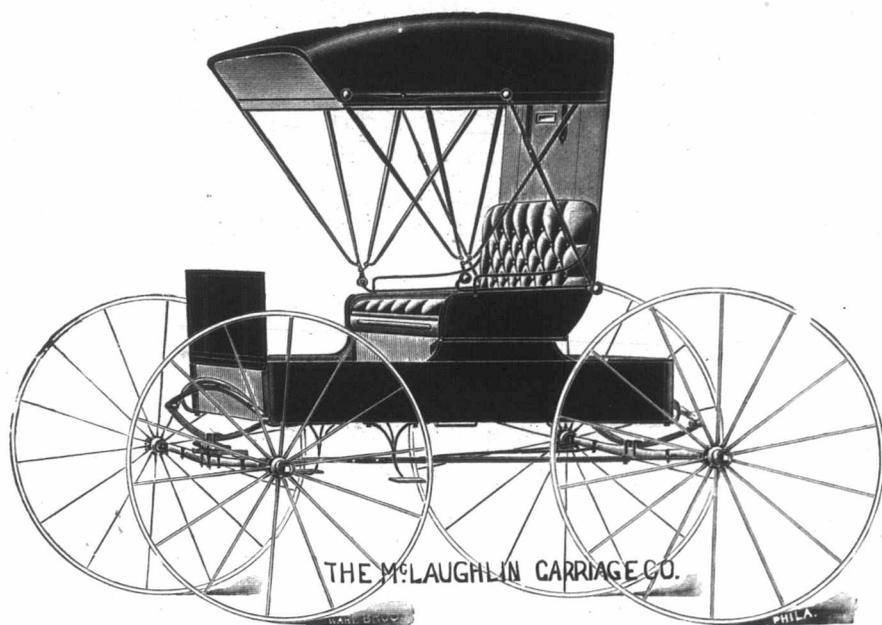


**No. 31.—SILVER QUEEN.**

**This Job meets the demand for something fancy at an additional price. (See also pages 6 and 20.)**

[25]

**No. 31.—Extra fancy Silver Queen. Trimmings and Mountings very Elaborate.**



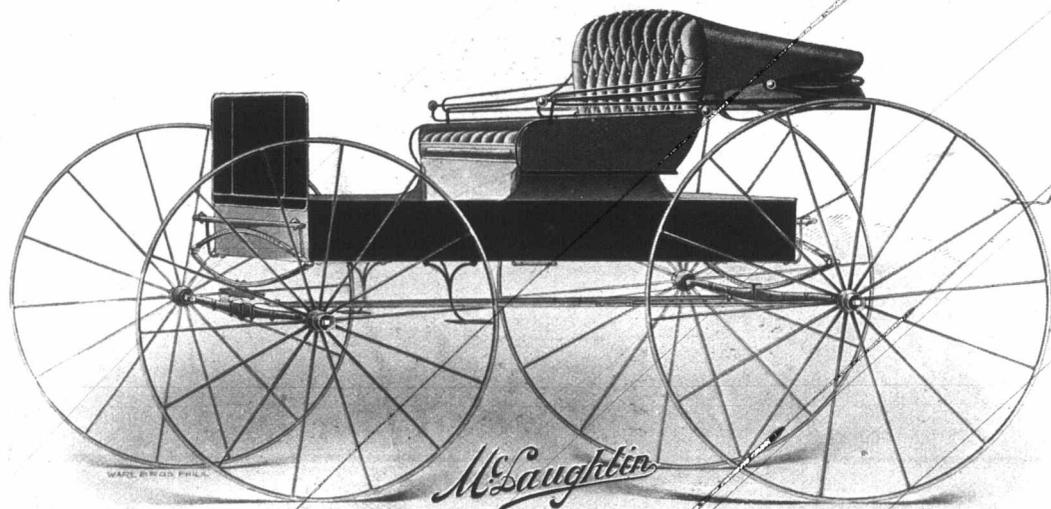
### No. 17.—LIVERY BUGGY.

**Heavy 1 inch Axles, A Standard Wheels. Body has Iron Corners. New Circle. Page 6. Top lined with Rubber. Wooden Spring Bars. Solid Foot Dash. This Buggy is made especially for Hard Service.**

**Axles**—1 inch. double collar steel, patent noiseless washers.  
**Wheels**—1 inch, A standard, Sarven patent, Parker front, dust caps.

**Painting**—Body, black; gear, green.

**Trimming**—Hand buffed leather, spring back and cushion, rubber mat, plain dash bound with leather, leather covered seat handles, lined McIntosh apron.



### No. 3½.—THREE QUARTER BUGGY.

The Finest and Most Expensive Three Quarter Buggy made in Canada.

**Axles**—13/16, with case hardened wrought iron boxes.

**Wheels**—A standard, celebrated Sweet's band, ¾ inch.

**Body**—22 or 20 inch, extra fine, solid oval corner irons front and back, panels tapered inside and out, hollowed out corner posts, convex panels, concave risers, swelled sides, wicker basket under seat for wrench and apron. Light pattern, solid back seat.

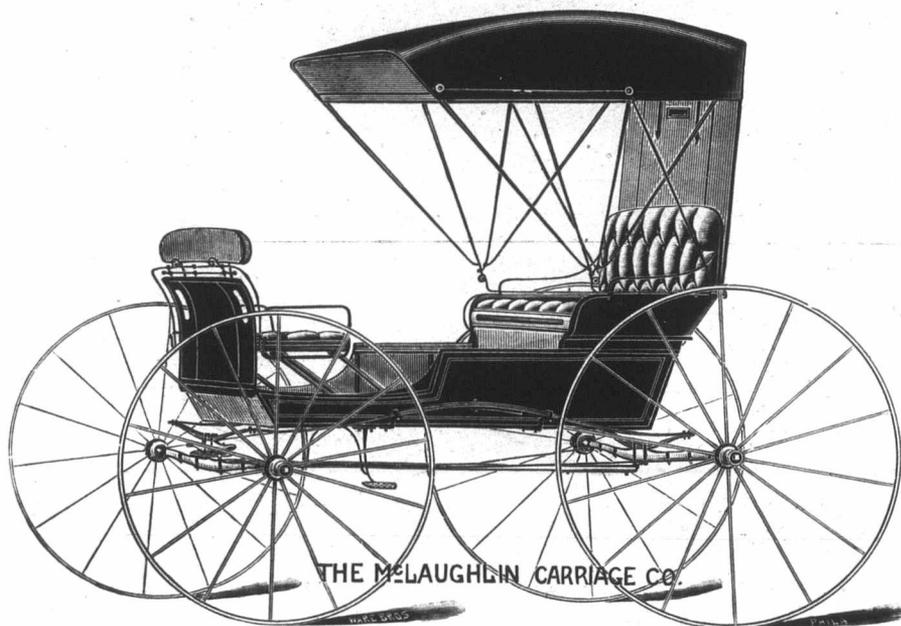
**Painting**—Body, black, extra fine finish inside and out; bottom of body varnished, dull finish; gear, green or carmine.

**Shafts**—Extra slick light pattern (same as pneumatics,) trimmed with calf skin, round stitched straps, sword end whiffletree, Brewster plates.

**Trimming**—Best English dyed-in-the-wool English broadcloth, unless ordered with leather, extra neat pattern; sides of seat lined, quarter leather top with all wool lining and lined side curtains, leather covered bow sockets, lined rubber apron; hand buffed grain leather dash padded and bound; leather covered whip socket, velvet carpet.



**No. 6½.—FANCY DECORATED JUMP SEAT ON MCLAUGHLIN GEAR.**  
Mechanism of body and seats same as No. 6. (See also page 29. See new Patent Fifth Wheel on page 6.)



### No. 6.—JUMP SEAT CARRIAGE, McLAUGHLIN GEAR.

**Front Seat arranged for Children. See page 28 for other position. Sides of Body cannot spread. Jump Irons securely bolted to Seats and Sills. Reversible Second Back on Front Seat.**

**Gear**—Axles, heavy 1 inch, double collar steel, full wrought 12 inch Brewster circle, clip king bolt, (See page 6), three branch wrought steps.

**Painting**—Body, black; gear, carmine, green or black.

**Trimming**—Hand buffed leather, spring back and cushion, plated brass dash rail and seat handles, nickel dust caps on Parker front, A standard wheels, 1 inch; lined McIntosh apron.



**No. 9.—JUMP SEAT CARRIAGE, END SPRING GEAR.**

Cut shows seats arranged as Single Buggy. See Pages 28 and 29 for different arrangements of Seats.  
(New Circle see page 6.)

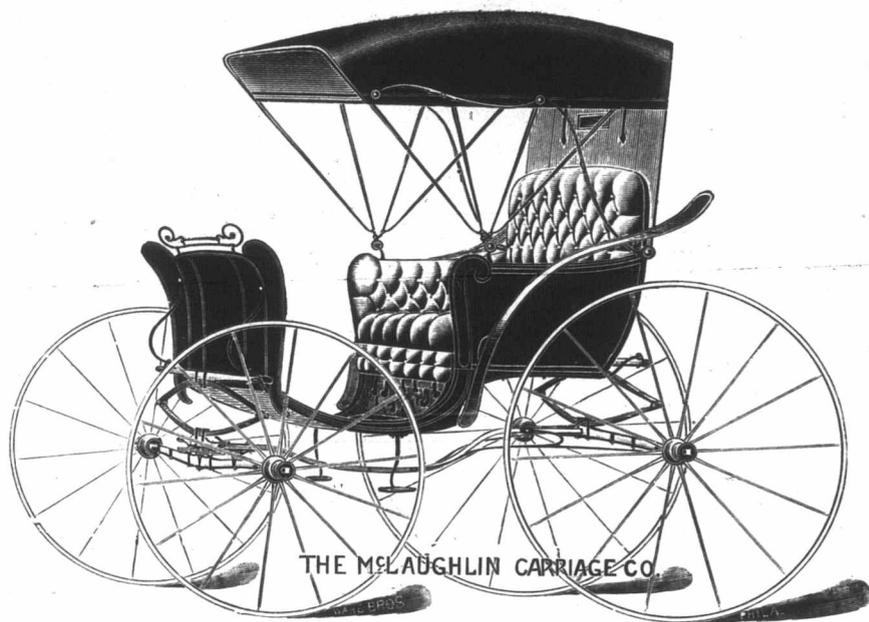
**Axles**—1 inch, double collar steel, cast steel springs, wrought three prong steps, foot solid dash.

**Wheels**—1 inch, A standard, Sarven patent, Parker front with nickel dust caps.

**Painting**—Body, black; gear, carmine or green.

**Trimming**—Best hand buffed leather, spring back and spring cushion, carpet, floor cloth, plated brass dash rail and rein holder, patent noiseless washers, lined McIntosh apron.

No. 9½.—As above, but with fancy trimmings and decorated body.



**No. 24.—NEW STYLE PHAETON, END SPRING GEAR.**

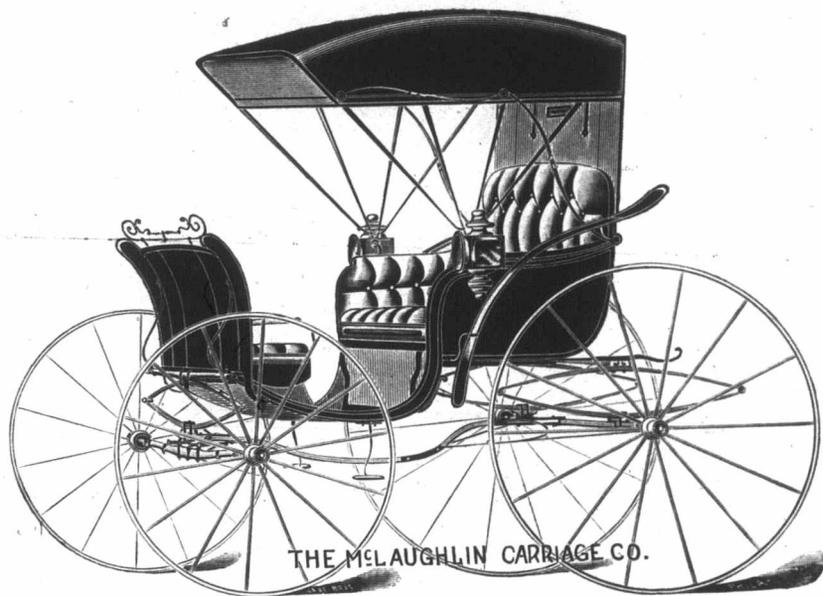
**Body is Four to Six inches wider than usual run of Phaetons—roomy and comfortable. Panels on sides have solid carved out Mouldings (not bradded on). Up-to-date and very stylish.**

**Axles and Gear**— $1\frac{5}{16}$  inch, double collar steel, full wrought 12 inch double fifth wheel, clip king bolt, bent and mortised reach strongly braced.

**Wheels**— $\frac{3}{4}$  or 1 inch, A standard, nickel dust caps. High or low.

**Painting**—Body panels, two shades of green; gear, green.

**Trimming**—Best hand buffed leather or English broadcloth, stuffed with curled hair, easy spring back and cushion, rubber mat or Axminster carpet, lined apron, plated brass dash rail. Lamps extra. Child's or misses seat extra. Quoted with fenders.



**No. 27.—THREE SPRING PHAETON.**

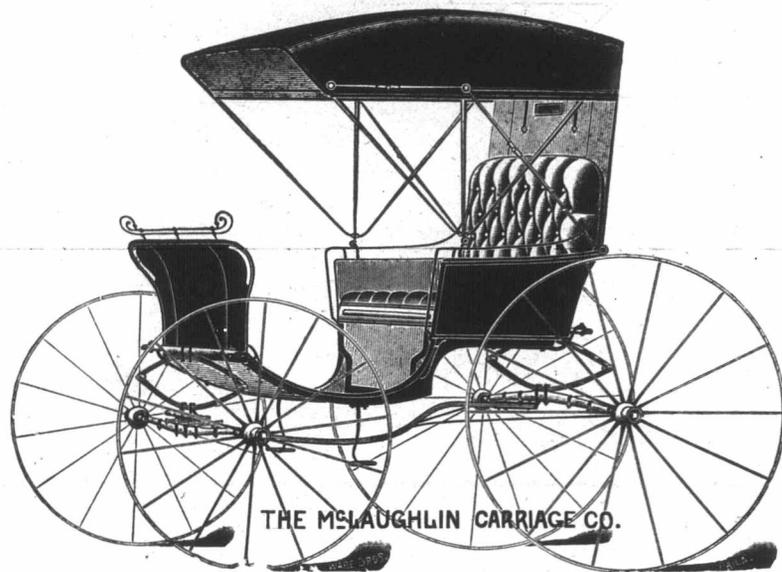
**Our new design body is very stylish and is made to give solid comfort. Construction is light and strong.**

**Axles**—1 inch double collar, steel, patent washers; gear, extra well made, full wrought double circle; all parts are forged.

**Wheels**—1 inch Sarven patent, A standard, Parker fronts with dust caps.

**Painting**—Body, black and green; gear, green.

**Trimming**—Best hand buffed leather, or cloth; extra high easy spring back, spring cushion; Axminster carpet, floor cloth, storm apron, solid foot dash; supplied with fenders. Lamps extra, child's or misses' seat extra.



**No. 78.—THREE-QUARTER PHAETON.**

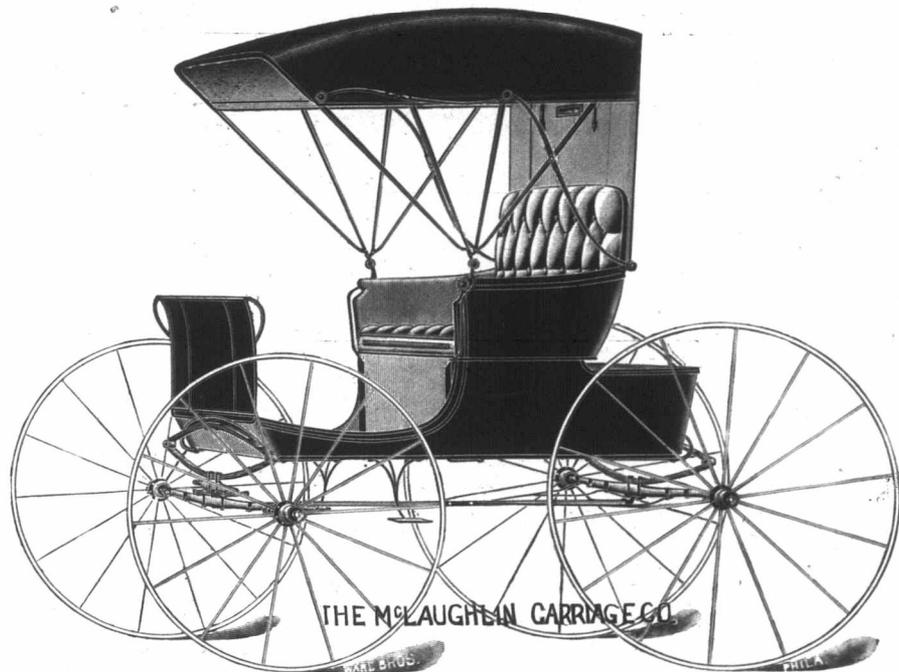
**Lighter than a regular Buggy, Roomy, Natty, Weighs Complete about 310 lbs.**

**Axles**—7/8 inch, double collar steel.

**Wheels**—3/4 inch, Sarven patent, A standard, nickel caps.

**Painting**—Body, black; gear, black.

**Trimming**—Leather or cloth, spring back and cushion, lined apron, carpet, plated rail on dash, patent noiseless washers, dash handles covered with leather. Lamps extra.



**No. 70.—NEW STYLE PHYSICIAN'S PHAETON.**

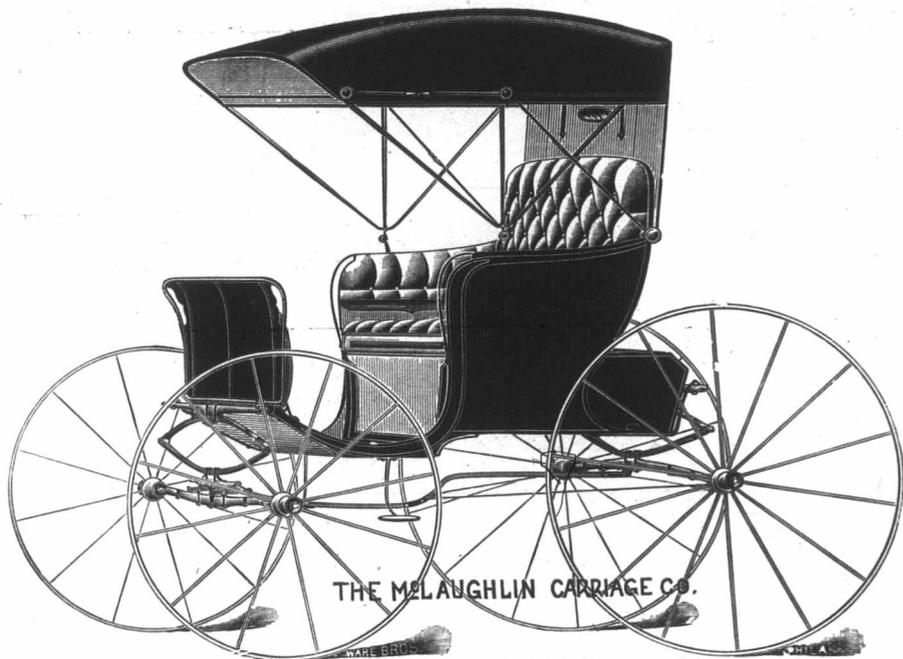
**Distinctly Different from an Ordinary Buggy. A Comfortable, Stylish Phaeton.**

**Axles**—15/16 inch, double collar steel.

**Wheels**— $\frac{3}{4}$  or 1 inch, A standard, Sarven patent, silver dust caps.

**Painting**—Body, black and green; gear, green.

**Trimming**—Best hand buffed leather or best cloth, high easy spring back, spring cushion, carpet, floor cloth, McIntosh apron with pocket, plated brass dash rail, boot behind, patent rubber and brass washers. Solid foot dash. Lamps extra.



**No. 136.—NEW STYLE STANHOPE.**

**A Beautiful Phæton. Not outclassed by any Custom Work. A strictly Handmade job. Extra roomy and comfortable.**

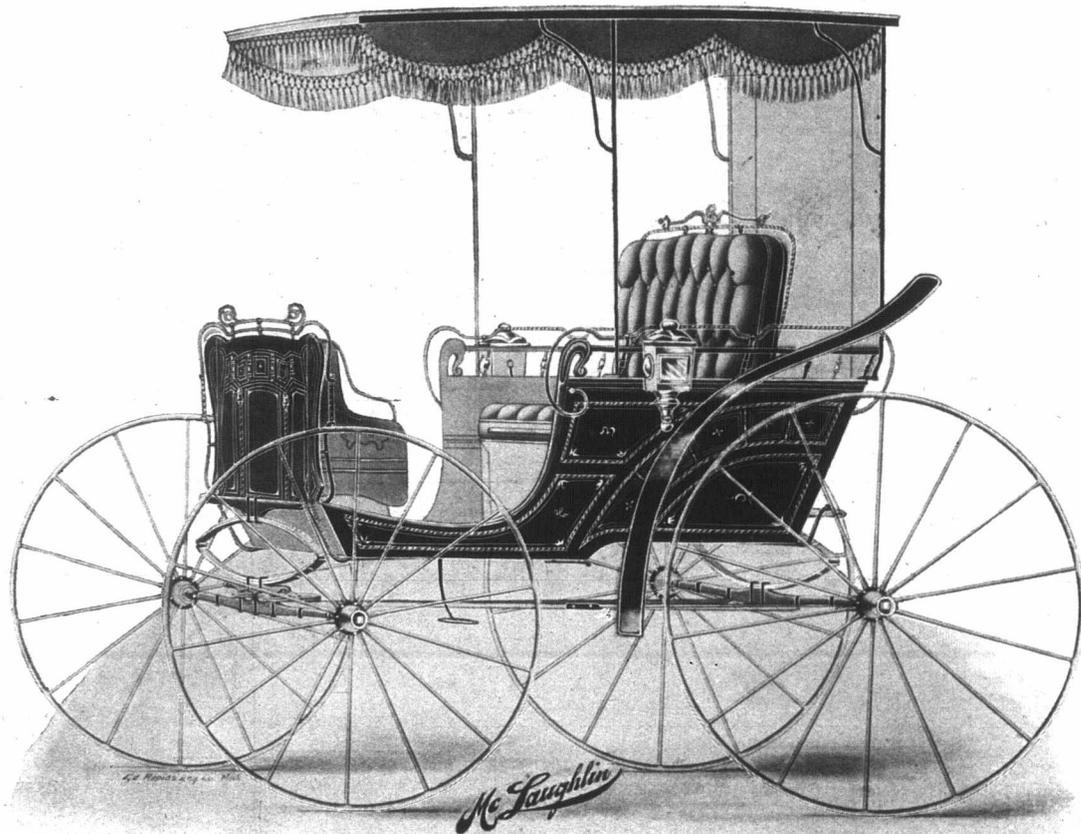
**Axes**—1 inch double collar steel, noiseless washers, springs extra long with rubber heads, full double wrought circle with bent reach and clip king bolt.

**Wheels**—A standard, Sweet's band, 1 inch.

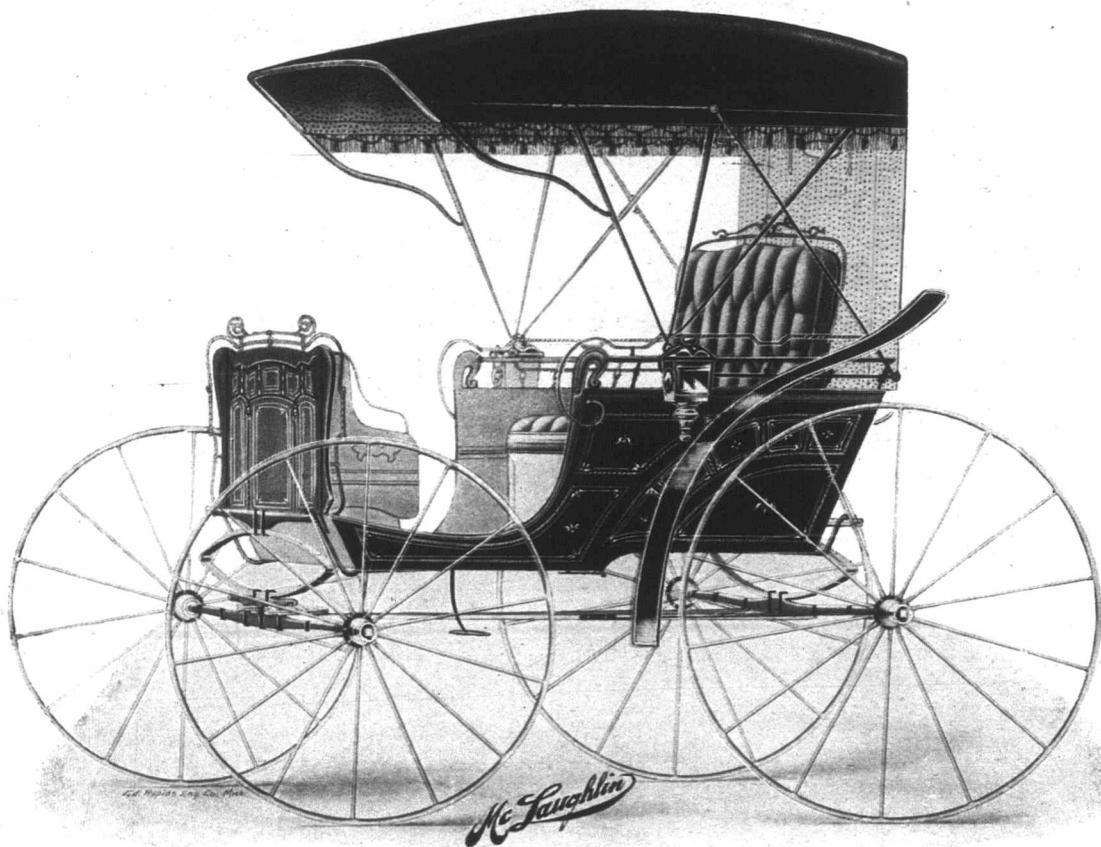
**Painting**—Body, black and green; gear, green, properly

striped.

**Trimming**—Best English all wool cloth or hand buffed leather. Top three-quarter leather, leather covered bow sockets, velvet carpet, leather covered seat handles. Solid foot dash with apron flap. Shafts trimmed with calf skin.

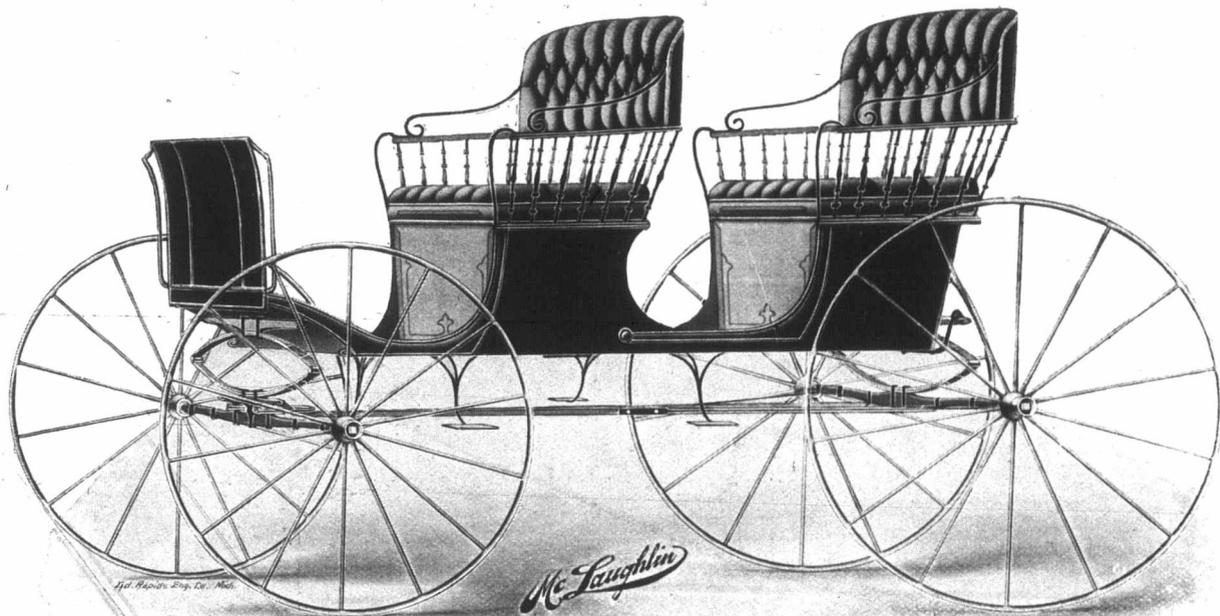


No. 34.—MIKADO, CANOPY TOP. NEW DESIGN FOR 1902.  
All Natural wood, or burl Walnut body, dark gear. Lamps, extra. Side curtains, extra.



No. 35a.—MIKADO WITH EXTENSION TOP. A BEAUTY FOR 1902.

All Natural wood ; or Walnut body, green gear. Lamps extra.

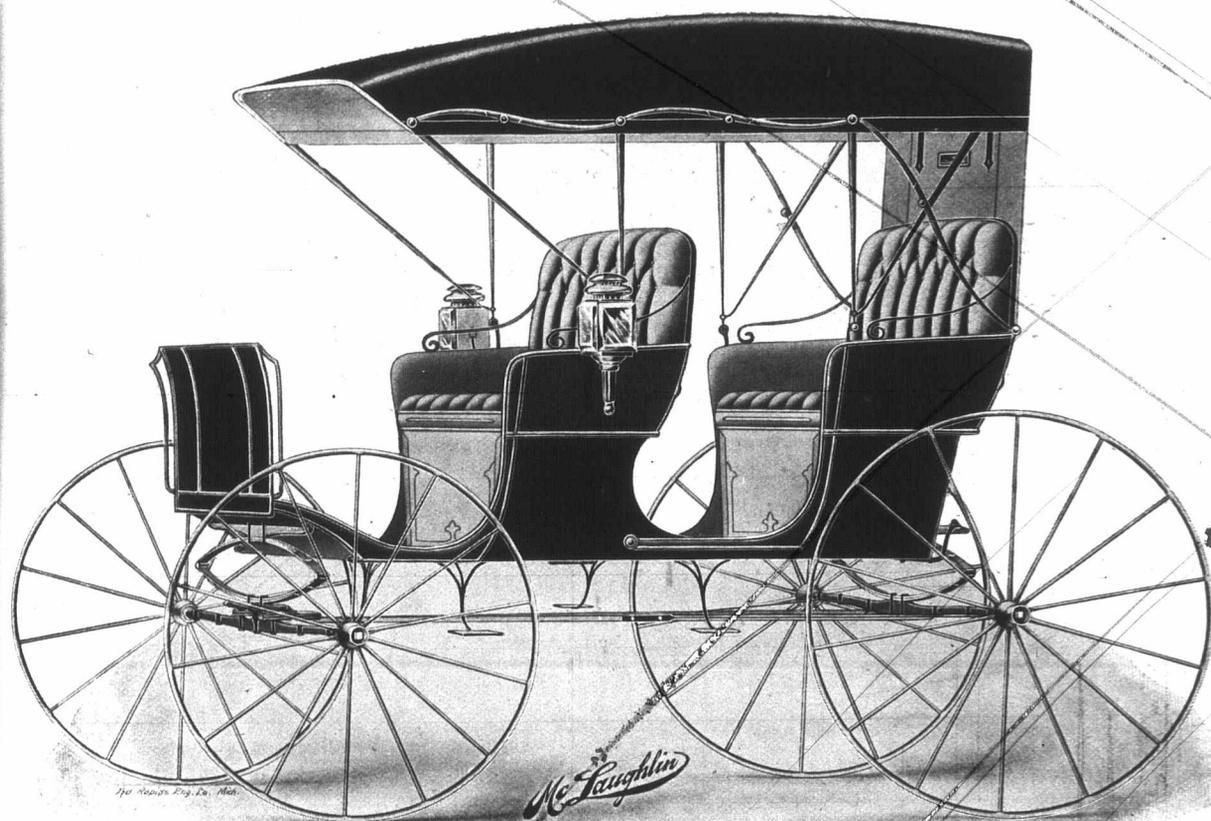


**No. 48.—LIGHT SPINDLE SEAT SURREY.**

For one Horse. A new Design. Extra Light,

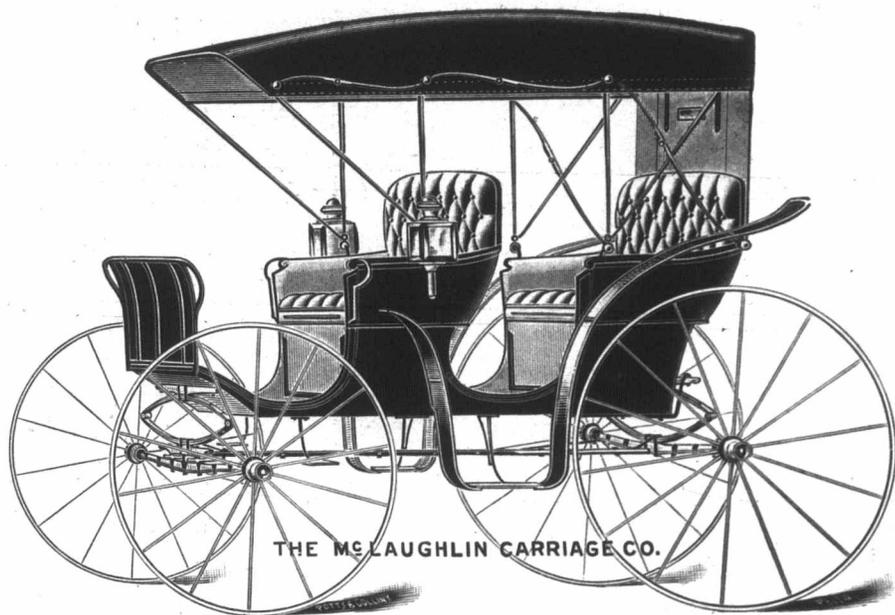
**Axles**— $1\frac{1}{16}$  inch.  
**Wheels**—1 inch.  
**Painting**—Body, dark ; gear green.

**Trimming**—Leather or whipcord ; solid foot dash. Patent washers ; two lined aprons. Fenders on back seat.



No. 47.—LIGHT SURREY EXTENSION TOP.

No. 45.—As above, without top. No. 46.—As above, but with Canopy top.



### No. 125.—EXTENSION TOP SURREY, NEW DESIGN.

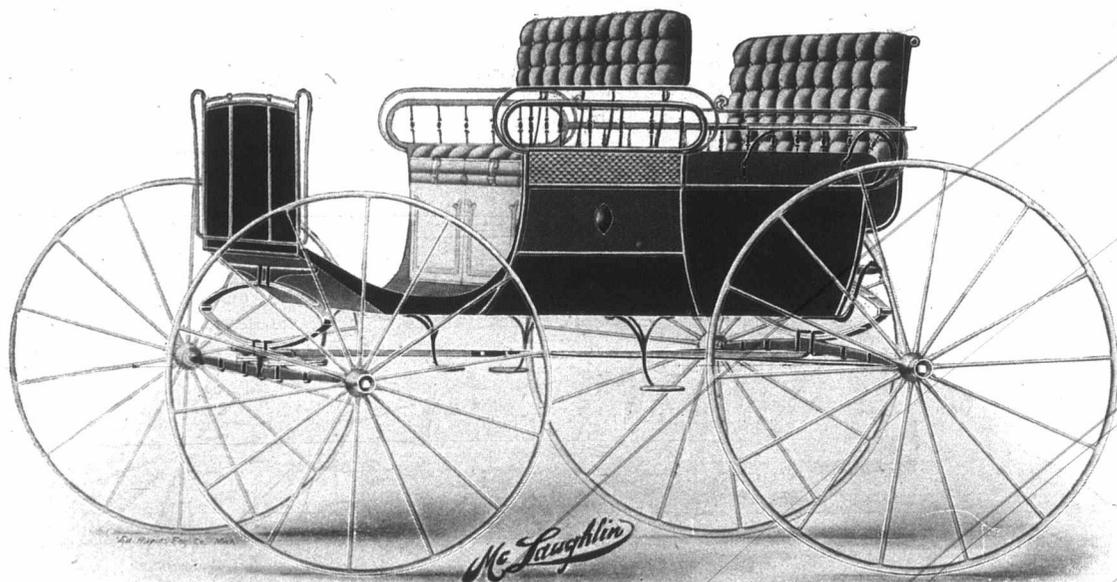
A very Stylish New Design. Roomy, High Back Seats. Solid Mouldings. Full wrought Double 12 inch Fifth wheel, Clip King Bolt. A fine Vehicle in every respect.

Axes—1½ inch, double collar steel.

Wheels—Heavy 1 inch, A standard, Sarven patent.

Painting—Body and seats, black and green; gear, green, extra fine striping.

Trimming—Hand buffed leather or best English all wool broadcloth, elegant high and easy spring backs, spring cushions to both seats, Axminster carpet, floor cloth, two rubber aprons, plated solid brass dash rail, lamps extra, pole extra, fenders extra.



### No. 95.—STRATHCONA.

When rear Seat is closed down this makes a very Stylish Turnout. See next page for other position of Seats.

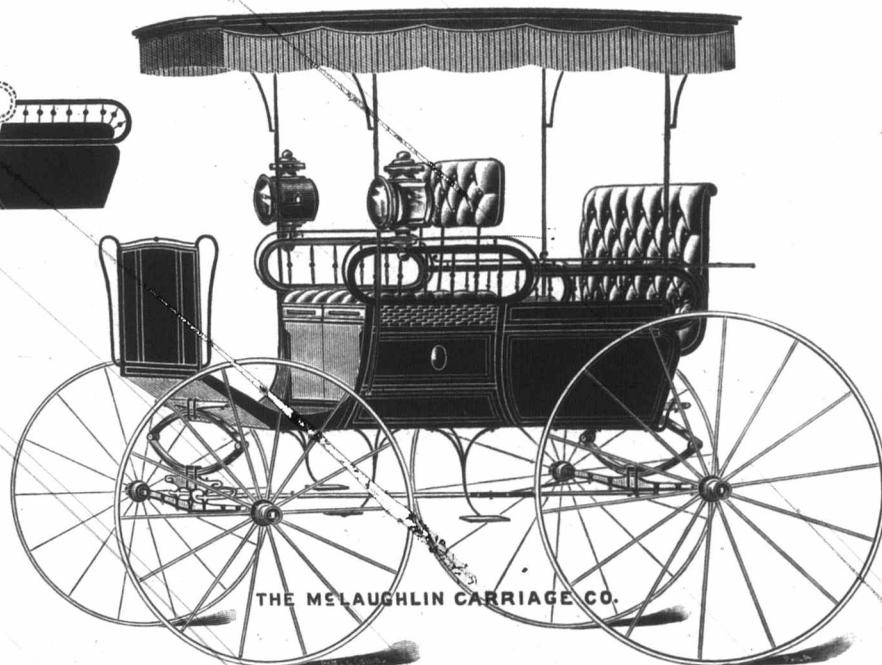
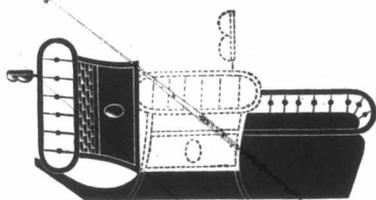
**Axles**—Heavy 1 inch double collar steel, patent noiseless washers.

**Wheels**—1 inch, A standard, Sarven patent, with dust caps.

**Painting**—Body, dark green, with black mouldings; gear,

dark green, to match; all handsomely striped.

**Trimming**—Leather or dark grey whipcord; carpet, two aprons, leather dash, plated brass rail on body; lamps extra; shafts only.



No. 95a.—“STRATHCONA,” WITH CANOPY TOP.

Properly Proportioned to Carry Four Grown People. Light Enough for one Horse. See Page 41 for other position of seats.

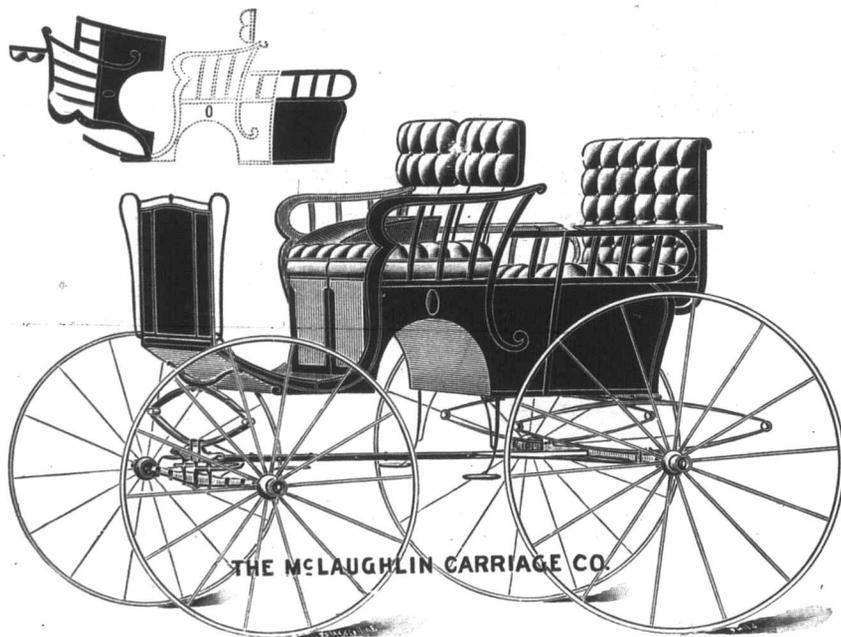
Axles—Heavy 1 inch double collar steel, patent noiseless washers.

Wheels—1 inch. A standard, Sarven patent, with solid fronts and dust caps.

Painting—Body, green with black mouldings; gear, green.

All handsomely striped.

Trimming—Leather or dark grey whipcord, carpet, two lined aprons, leather dash, plated brass rails on body. Lamps extra. Side curtains extra.



**No. 96.—CAPE TOWN TRAP.**

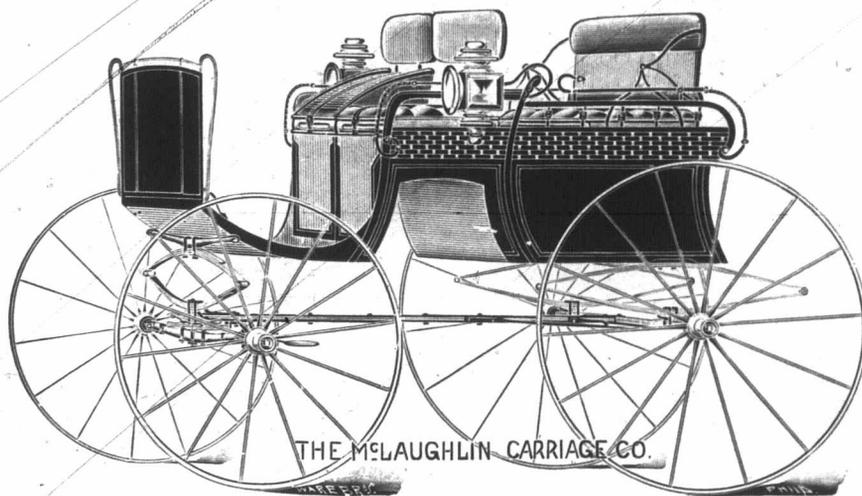
**Finely Designed. Roomy. Back Seat closes down, making a Stylish Single Seater.**

**Axles**— $1\frac{1}{2}$  inch, double collar steel, patent washers.

**Wheels**— $1\frac{1}{2}$  inch, Sweet's band.

**Painting**—Body, black and red, gear, red ; or all dark.

**Trimming**—Leather, whipcord or cloth; lamps, driver's cushion, two lined aprons, sills leather covered. Everything on the job is of the highest order. Quoted with shafts.



**No. 83.—“MINTO.”**

**A Stylish Light Vehicle for One Horse or Two. Short Turning, Comfortable. Rear Seat Instantly changeable to back to back.**

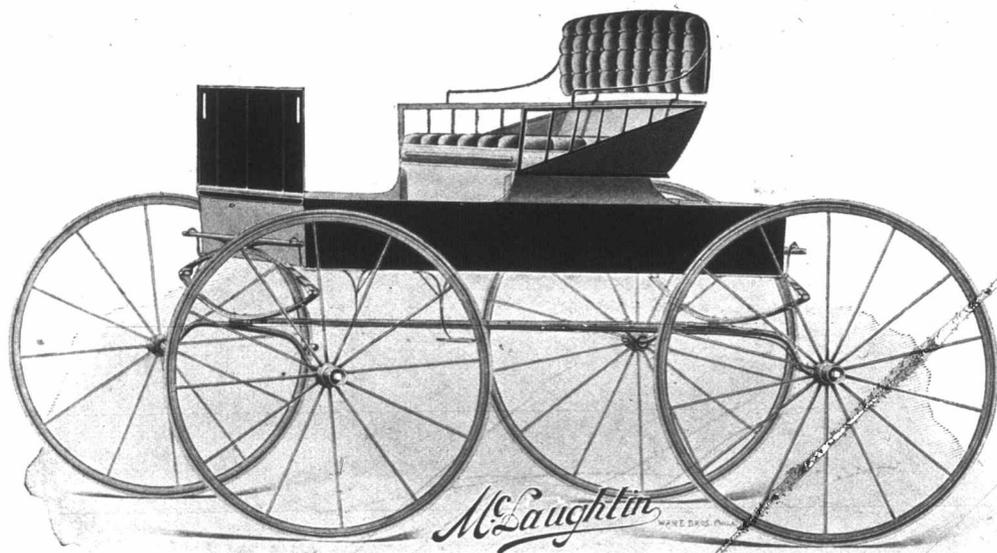
**Axles**— $1\frac{1}{2}$  inch, double collar steel.

**Wheels**—1 inch, Sarven patent, A standard.

**Painting**—Solid carved panels, stained; body panels, dark colors; mouldings, black; gear, green; handsomely

striped.

**Trimming**—Hand buffed leather or cloth, two lined aprons, velvet carpet, floor cloth, plated brass body rails, plated rail solid on dash, driver's cushion, lamps. Shafts only.



### No. 137.—ARCH AXLE, LOW WOOD WHEEL RUNABOUT.

**Axles**—Solid round, with bell collar; shaft eyes and perch ends welded on solid, track 4 feet 8 inches.

**Wheels**—Celebrated Sweet's band, A standard, extra light, with  $\frac{3}{4}$  inch solid rubber tires.

**Shafts**—Our new high heel pattern—the smoothest and neatest shafts made in America—sword end whiffletree, trimmed with calf skin; round stitched straps, Bull dog quick shifters.

**Body**—54 x 24, solid oval corner irons back and front, extra fine finish inside and out.

**Seat**—New design as shown, or same with French cane as on No. 150, page 46; or with double bend spindle, as on No. 138, page 48.

**Painting**—Body, black; gear, dark or carmine.

**Trimming**—Dark grey whipcord, unless ordered with leather; grain leather dash, bound; velvet carpet; lined apron.



## No. 138.—WIRE WHEEL CUSHION TIRE RUNABOUT.

A High Grade Up-to-date Road Wagon.

**Axles**—Solid round, with Bell collar; perch and shaft connections welded on solid; track, 4 ft. 8 in.

**Wheels**—Wire, extra heavy spokes; 1½ inch cushion tires.

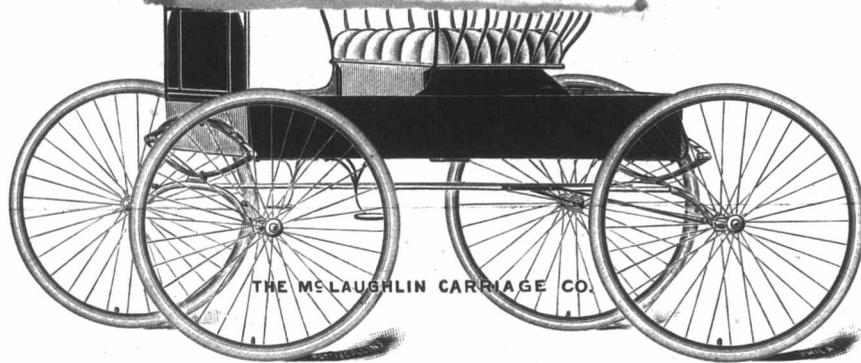
**Shafts**—Our new high heel pattern, the smoothest and neatest shaft made in America, sword end whiffle-tree; trimmed with calf skin, round stitched straps B. D. quick shifters.

**Body**—54 x 24, solid oval corner irons, back and front; extra fine finish inside and out.

**Seat**—As shown, or with new panel seat as on No. 137, at same price, or with seat as on No. 150, page 46, at extra price.

**Painting**—Body, black; gear, green or carmine.

**Trimming**—Dark grey whipcord, unless specified with leather; velvet carpet, lined apron; grain leather dash, bound; lined apron.



### No. 153.—PNEUMATIC TIRE RUNABOUT.

Beyond the Experimental Stage. For city or country roads it has proved itself Staunch and Dependable. Supplied with Wooden Spring Bars only. Highest Grade in all Details.

**Axles**—Round, solid forged shaft connections and perch ends; new pattern wooden perches; track, 4 feet.

**Wheels**—Direct spokes, our special neat design hub, nickel caps.

**Tires**— $1\frac{1}{2}$  inch Dunlop, having special tread, made to our order, and guaranteed.

**Shafts**—Our new high heel pattern—the smoothest and neatest shafts made in America—trimmed with calf

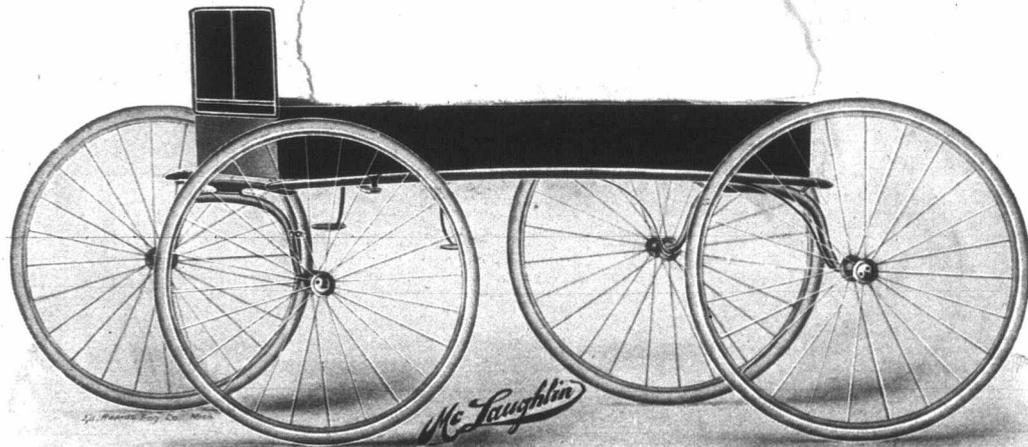
skin; round stitched straps; bull dog quick shifters.

**Body**—54 x 24; solid oval corner irons front and back; extra finish, inside and out.

**Seat**—As shown, or same as on page 47, at same price; or on page 46, at extra price.

**Painting**—Body, black; gear, green or carmine.

**Trimming**—Dark grey whipcord or leather; grain leather dash, velvet carpet, lined apron.



### No. 155.—TUBULAR GEAR SPEEDING WAGON.

This fine little wagon can be used on any ordinary roads for light driving. For speeding it is unexcelled. No expense spared to make this job perfect.

**Gear**—Positively hollow tubing, ball bearing axles.

**Tires**—1½ inch genuine Hartford.

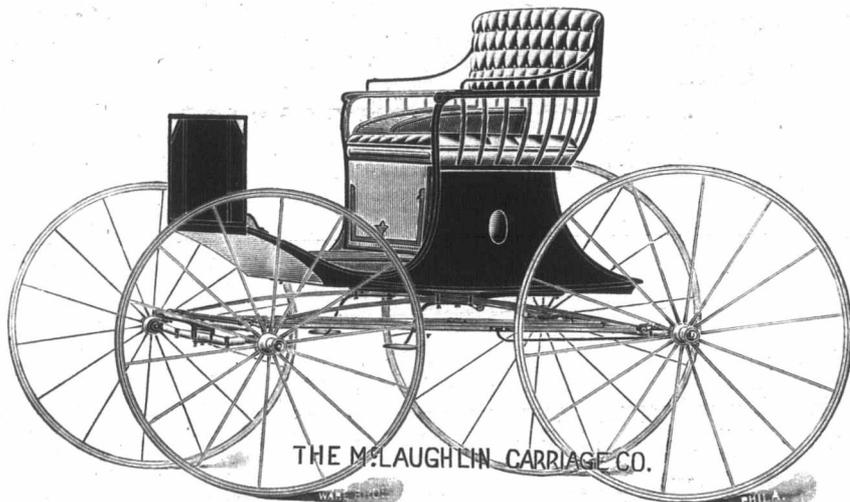
**Wheels**—Special pattern, direct spokes.

**Shafts**—Our special extra slick pattern, trimmed with calf

skin; round stitched straps.

**Painting**—Body, black; gear, vermillion or green.

**Trimming**—Blue cloth or whipcord, dash, full grain leather padded and bound all around.



### No. 7—GENERAL BOBS.

A popular style for city or town. Hung on three reach Concord Gear with equalizers front and back. Cut shows job with Rubber Tires.

**Axles**—7/8 inch, double collar steel, patent washers.

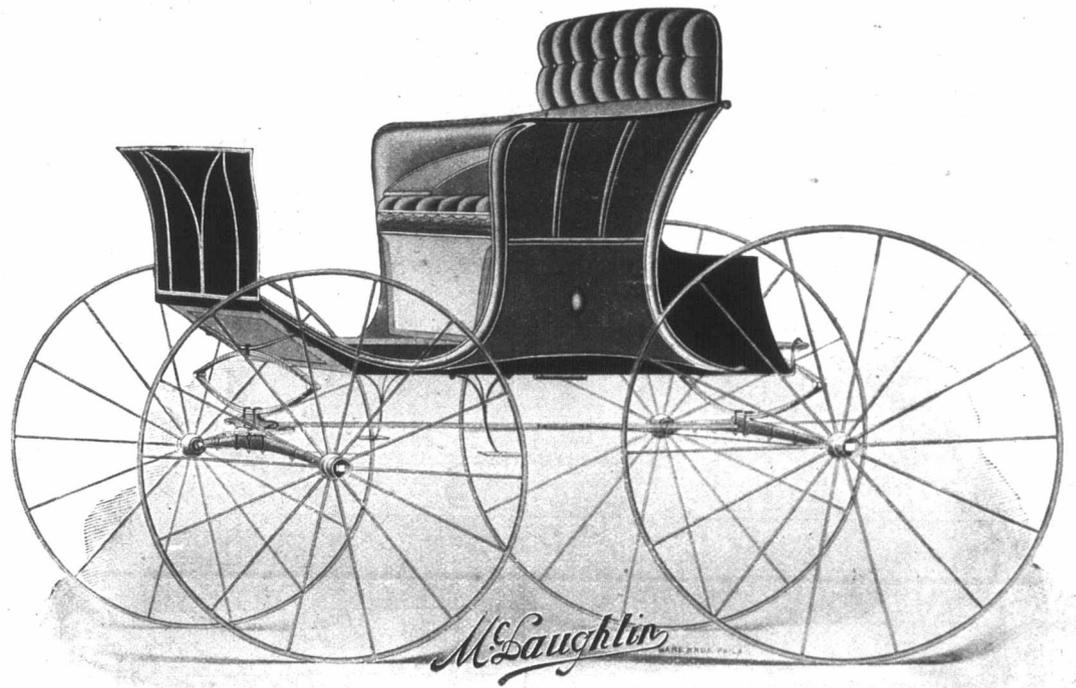
**Wheels**—A standard, 7/8 inch Sweet's band.

**Painting**—Body, black, mouldings carmine or green; gear,

coaching red, or all dark when ordered.

**Trimming**—Leather, cloth or whipcord, mat, solid foot dash, padded. No nickel trimmings.

No. 7½.—Same job furnished on End Spring Gear.



No. 8.—“THE DUKE.”

A very Stylish Gentleman's Wagon. Very comfortable. A new, Original Design for this Season.

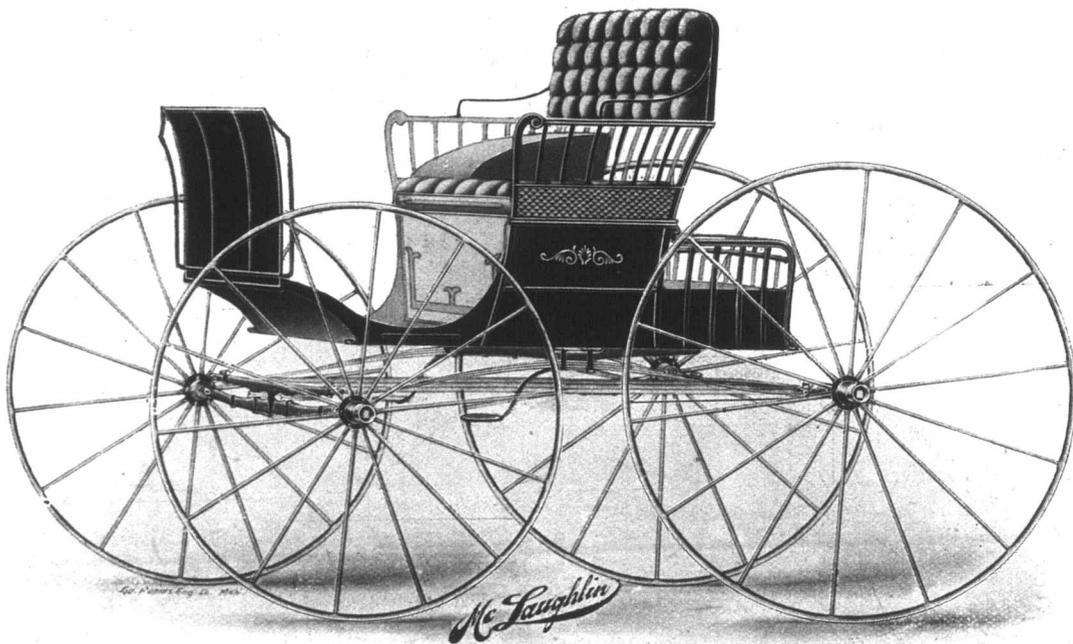
**Axes**—15/16 double collar steel, patent rubber and brass washers; springs, rubber head extra long.

**Wheels**—7/8 inch Sweet's band, A standard. Quoted with steel tires.

**Body**—Mouldings are cut out of the solid—a fine job.

**Painting**—Body, black, with carmine or green mouldings, to match gear; gear, carmine or green.

**Trimming**—Dark grey whipcord, unless specified with leather; box in bottom, driver's cushion, grain leather dash.



### No. 50.—“GLENDALE.”

A Handsome New one for 1902. Design is Original and Away From the Ordinary in Every respect.

**Axles**—7/8 double collar steel, patent noiseless washers. See pages 6 and 7.

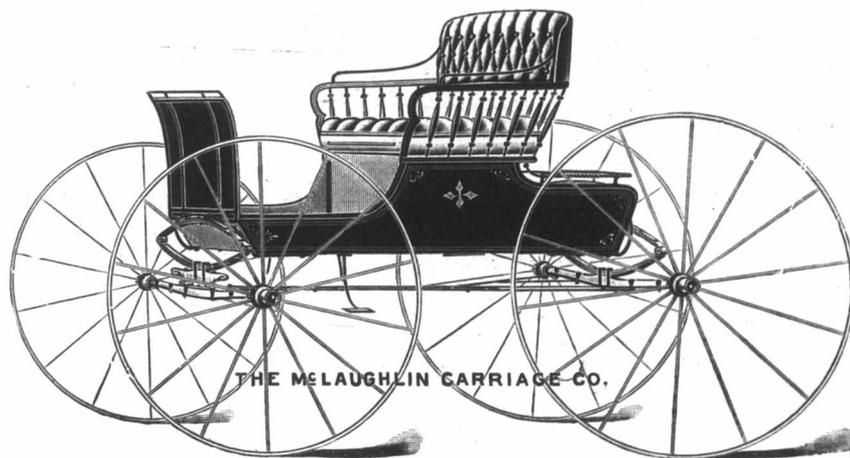
**Wheels**—7/8 inch, A standard, celebrated Sweet's band.

**Painting**—Body and seat, black, with deep carmine mouldings and carmine gear, or body and seat black, with

green mouldings and green gear.

**Trimming**—Leather or dark grey whipcord, as ordered; lined McIntosh apron, Axminster carpet, plated brass body rail.

No. 50 1/2.—Glendale on End Spring Gear.



**No. 71.—NEWPORT ROAD WAGON.**

**An extra light up-to-date Road Wagon. Axles  $\frac{7}{8}$  inch, Wheels  $\frac{3}{4}$  inch. Handsomely painted and finished. Now shipped regularly with wooden spring bars. (See new circle, page 6.)**

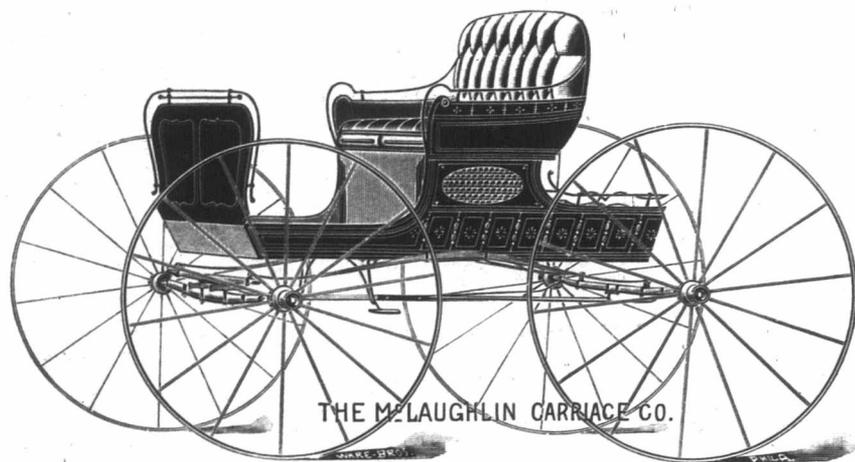
**Axles**— $\frac{7}{8}$  inch, double collar steel, patent washers.

**Wheels**— $\frac{3}{4}$  or  $\frac{7}{8}$  inch, A standard, Sarven patent, solid capped bands.

**Painting**—Body and seat, black; mouldings colored, neatly

striped and touched off. Gear, carmine or green.

**Trimming**—Leather or whipcord, spring cushion, mat, plated brass body rail, brass rail riveted on foot solid dash, storm apron.



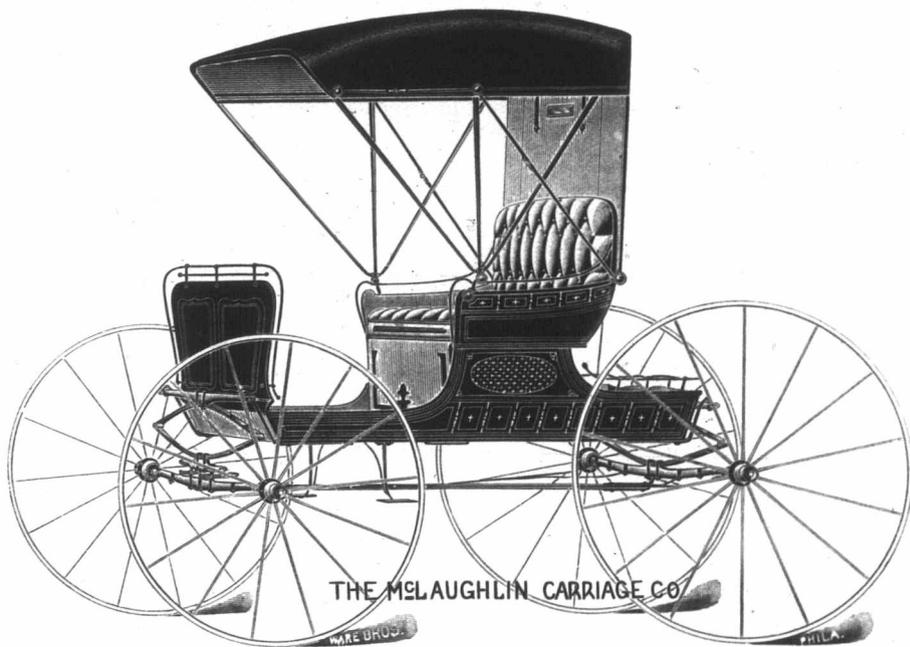
**No. 84.—STRAIGHT SILL MEMPHIS ON BEAVER GEAR.**

**Light, Neat and Right Up-to-date. Handsomest Road Wagon on the Market. Solid Carved Panel and Straight Sill Body with Deep Panels in Front.**

**Axles**—15/16 inch, double collar steel, patent washers.  
**Wheels**—7/8 inch, A standard, Sarven patent, Parker front, nickel dust caps.  
**Painting**—All natural wood, handsomely striped and

finished.

**Trimming**—Best hand buffed leather, spring back and spring cushion, carpet, floor cloth, apron with pocket, translucent dash and body rails with nickel trimmings.



**No. 85a.—END SPRING MEMPHIS, WITH TOP.**

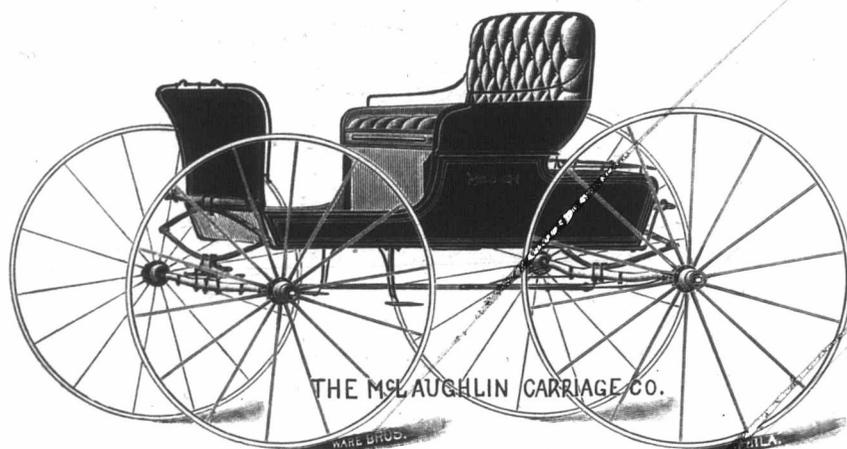
**Full double wrought Fifth Wheel, 12-Inch Brewster, Rear Clip King Bolt, (See page 6), Wrought Steps.**

**Axles**—15/16 inch double collar steel, patent washers.  
**Wheels**— $\frac{1}{2}$  inch, A standard, Sarven patent, Parker front, nickel dust caps.

**Painting**—All natural wood, handsomely striped and finished, or painted dark.

**Trimming**—Best hand buffed leather, spring back and cushion, apron with pocket, translucent nickel dash and body rails.

**No. 85.—END SPRING MEMPHIS WITHOUT TOP.**



**No. 80.—“SIRDAR” ROAD WAGON, END SPRING GEAR.**

**The Quickest Selling Road Wagon on the Market. Body, Seat and Dash Handsome Burl Walnut, or Painted Black. This job sells itself.**

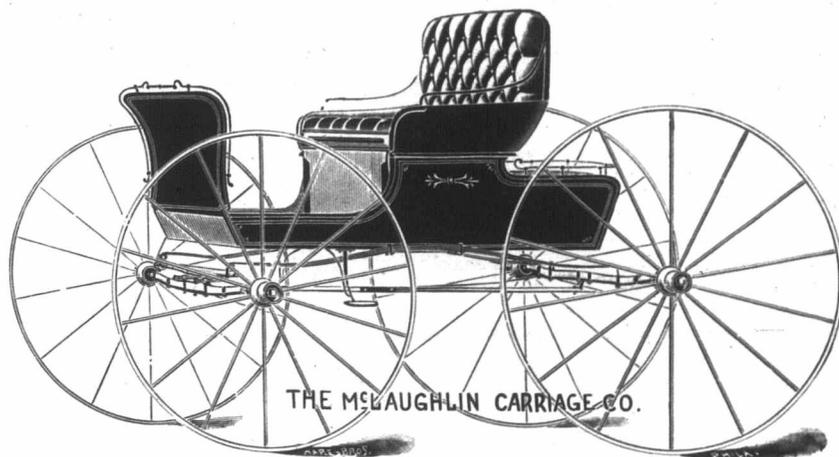
**Axles**—15/16 inch, double collar steel, patent washers.

**Wheels**— $\frac{1}{2}$  inch, A standard, Sarven patent, Parker front, nickel dust caps.

**Painting**—Body, seat and dash, burl walnut, or painted

black gear, stained natural wood, or painted.

**Trimming**—Whipcord or hand buffed leather, spring back  
 cushion, carpet, floor cloth, apron with pocket,  
 painted brass rail on dash and body.



**No. 81.—“SIRDAR” ROAD WAGON, BEAVER GEAR.**

**A great favorite during 1901—a sure seller. Straight Sill and Deep Panel in front. Body, Seat and Dash Handsome Burl Walnut or Painted Black.**

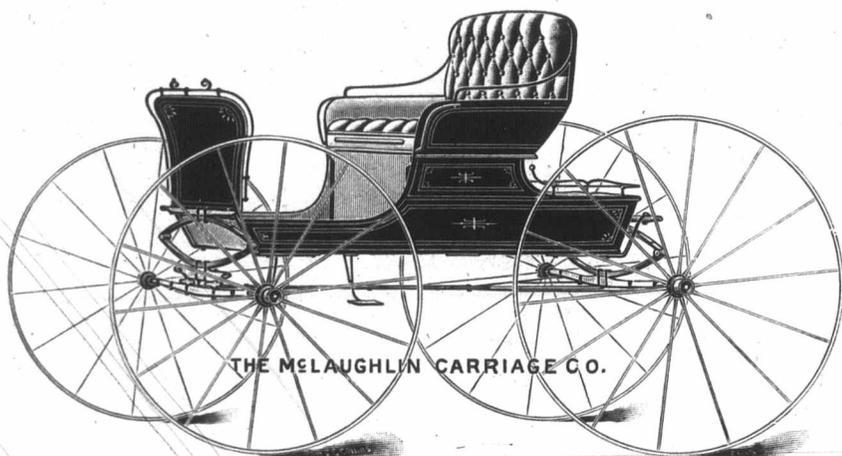
**Axles**—15/16 inch, double collar steel.

**Wheels**—A standard, Sarven patent, Parker front, nickel caps.

**Painting**—Body and seat, burl walnut or black; gear

stained or painted.

**Trimming**—Hand buffed leather to match painting, spring back and spring cushion, bent wood dash, plated brass rails on dash and body, patent washers, carpet, floor cloth, apron.



**No. 94. - KIMBERLEY ROAD WAGON, END SPRING GEAR.**

**A new design Road Wagon, well made, neatly fitted up, well finished. Solid Back Seat.**

**Axles**—15/16 inch, double collar steel, patent washers.

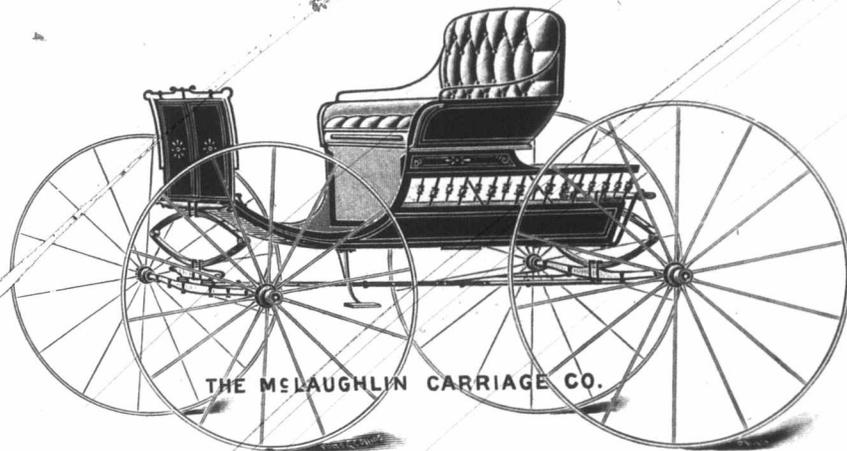
**Wheels**—7/8 or 1 inch, A standard, Sarven patent, nickel caps

**Painting**—Body and seat, burl walnut or painted; gear,

stained or painted.

**Trimming**—Best whipcord, spring cushion, plated brass rail on dash and body, floor cloth, storm apron.

**No. 94½. - Kimberley Road Wagon on Beaver Gear.**



**No. 19.—SPINDLE BODY ON END SPRING GEAR.**

**A nicely finished Wagon for good trade. Everything the very best. Curved Wood Dash of new design. Back of Seat Handsomely Ornamented.**

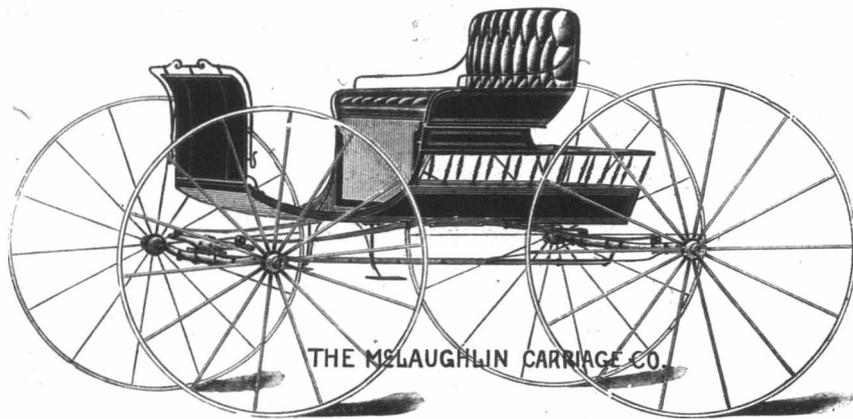
**Axles**—15/16 inch, double collar steel, patent washers.

**Wheels**—A standard, Sarven patent, Parker front, with nickel caps.

**Painting**—All natural wood, stained, or painted in dark

colors; gear to match.

**Trimming**—Best hand buffed leather, spring back and cushion, carpet, floor cloth, plated dash rail on dash, storm apron.



**No. 22.—SPINDLE WAGON ON BEAVER GEAR.**

**Not the Common, Cheap Spindle Wagon, but a finely Made and Highly Finished Job. Curved Wood Dash, Solid Back Seat Handsomely Ornamented.**

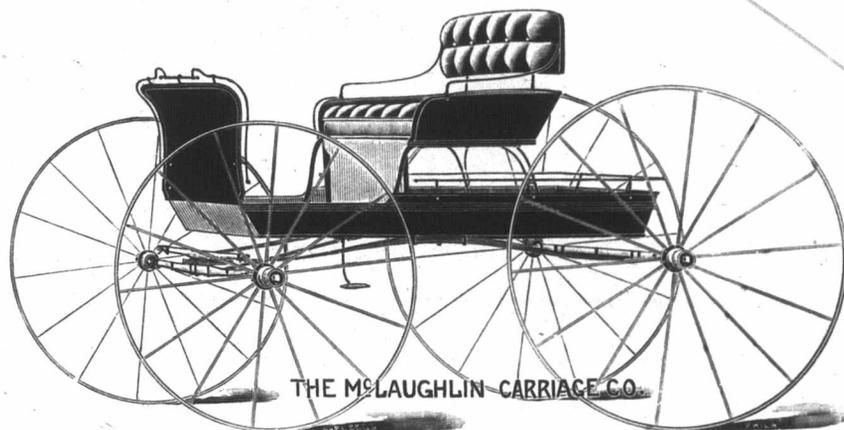
**Axles**— $15/16$  inch, double collar steel, patent noiseless rubber and brass washers.

**Wheels**—A standard,  $3/4$  or 1 inch, Sarven patent, Parker front with nickel dust caps.

**Painting**—All natural wood, nicely stained, gear to match ;

or painted body and seat, with carmine, green or black gear.

**Trimming**—Hand buffed leather, spring back and cushion, carpet, floor cloth, plated brass dash rail, storm apron with pocket.



**No. 131.—BUSINESS WAGON ON OSHAWA GEAR.**

**A Neat and Serviceable Business Wagon at a Moderate Price.**

**Axles**—15/16 inch, double collar steel, patent noiseless washers.

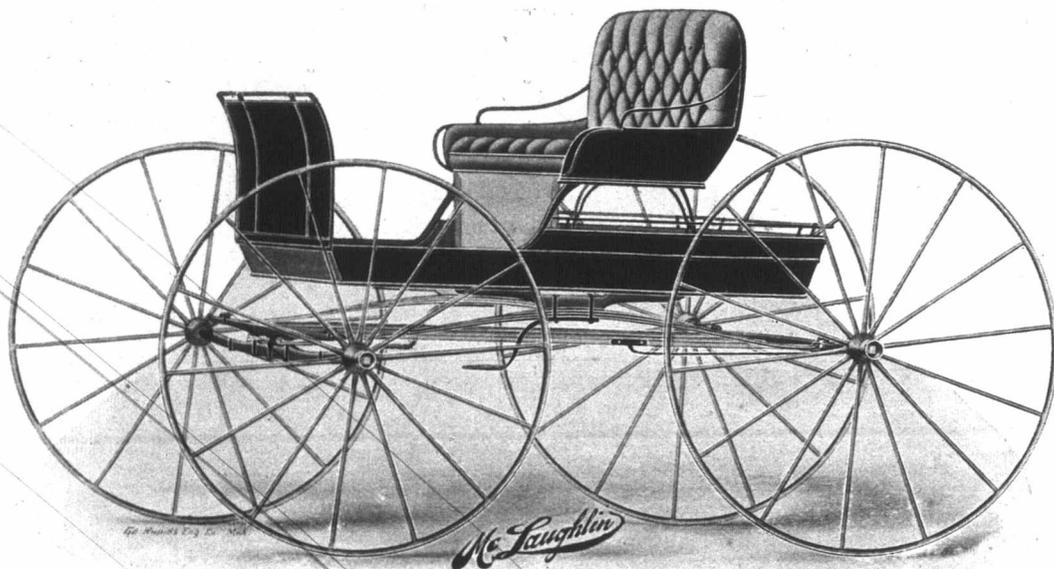
**Wheels**—A standard, Sarven patent, Parker front, 7/8 or 1 inch tread, nickel caps.

**Painting**—Body and seat, black and green; gear, carmine,

green, black, or stained natural wood.

**Trimming**—High grade imitation leather or whipcord, spring cushion, carpet, floor cloth, apron, plated brass dash and body rails.

**No. 130.—Business Wagon on Beaver Gear.**



**No. 11.—CARLETON PUNT—THREE REACH GEAR.**

**A good style wagon. Highly finished. Strongly made of best stock. Extra long, easy riding springs.**

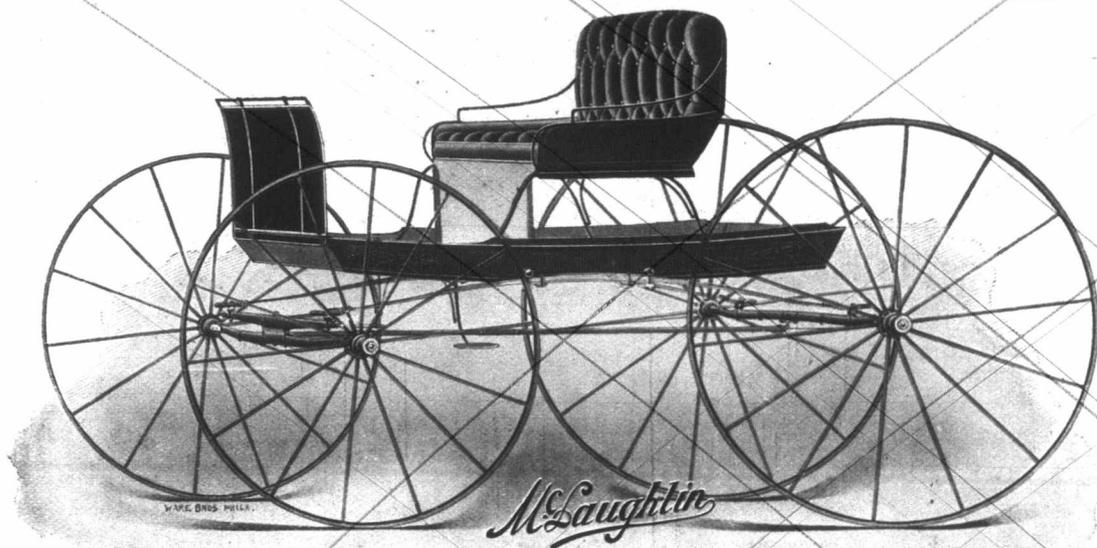
**Axes**— $\frac{1}{2}$  inch, double collar steel; extra deep drop.

**Wheels**—Light  $\frac{1}{2}$  inch or 1 inch, A standard, Sarven patent, with dust caps.

**Painting**—Body and seat, black and green; gear, black or

carmine.

**Trimming**—Best hand buffed leather, spring back and cushion solid foot dash with riveted rail. Plated brass dash and body rails, carpet, floor cloth, storm apron, patent washers.



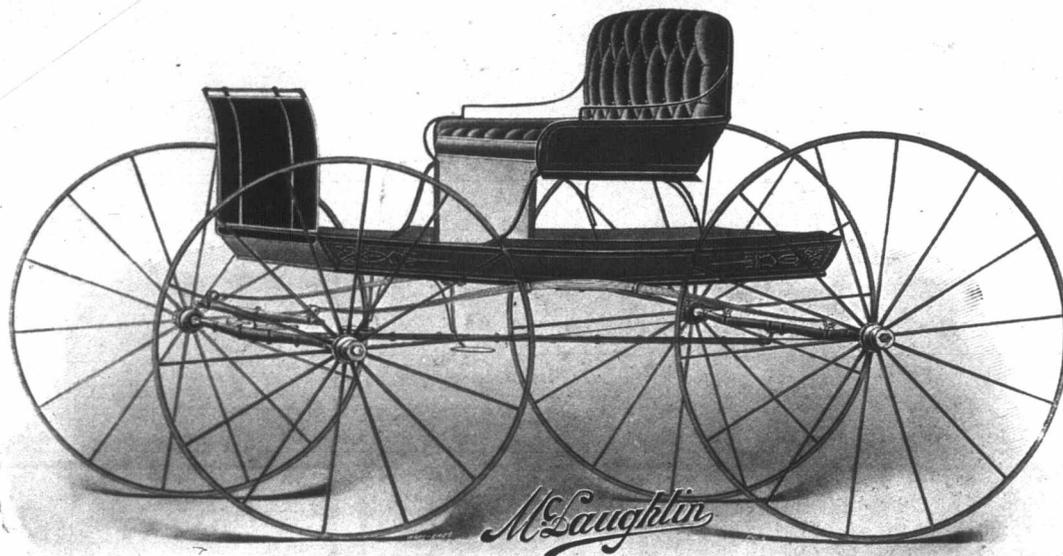
### No. 49.—CONCORD ON "QUEBEC" GEAR.

Our New Patented "Quebec" gear, under New Style body and seat. (Same Specifications as No. 23, page 65.)

**We Claim**—1st. That this gear, having Patent roller bearings for front ends of springs to work on, will ride easier than any other somewhat similar gear.

2nd. That the springs, on account of having a chance to work freely when load is applied, will not buckle up the reach, but will allow the axles to keep their proper perpendicular position under any load.

3rd. That, on account of the axles keeping their proper position at all times, any of our vehicles equipped with our "Quebec" gear will draw much lighter and run easier than will a vehicle having a gear on which the reaches buckle up when weight is applied to springs, thereby causing the axles to shift from their perpendicular position.



**No. 23.—LIGHT CONCORD ON BEAVER GEAR.**

**A good style, well-finished, durable Concord.**

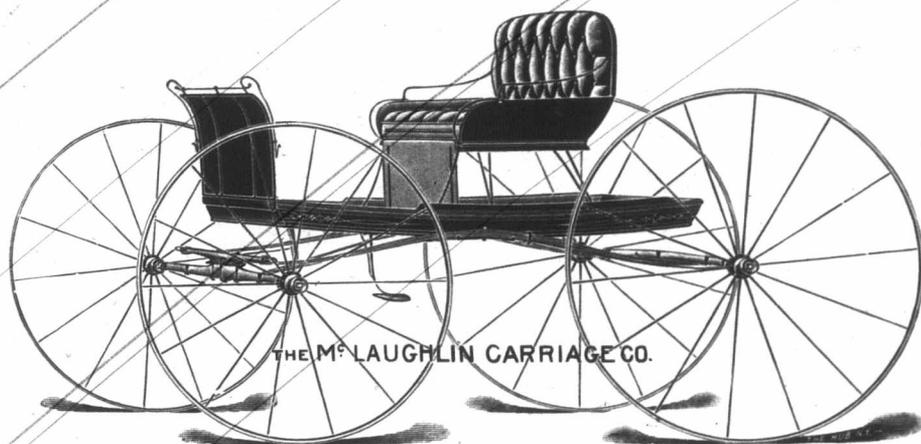
**Axles**— $15/16$  inch double collar steel (dropped low for 1902).

**Wheels**— $3/4$  or 1 inch Sarven patent. A standard. Nickel dust caps, projecting steel tires.

**Painting**—Body and seat, dark colors, neatly striped; gear

deep carmine, green, black or stained natural wood.

**Trimmings**—Hand buffed leather, spring back and cushion, carpet, floor cloth, rubber apron; plated brass rail solid on dash; patent noiseless washers; wood seat raisers. Solid foot dash.



**No. 23 $\frac{1}{2}$ .—CONCORD ON OSHAWA GEAR.**

**A Very Neat Concord. An Extra Good Rider.**

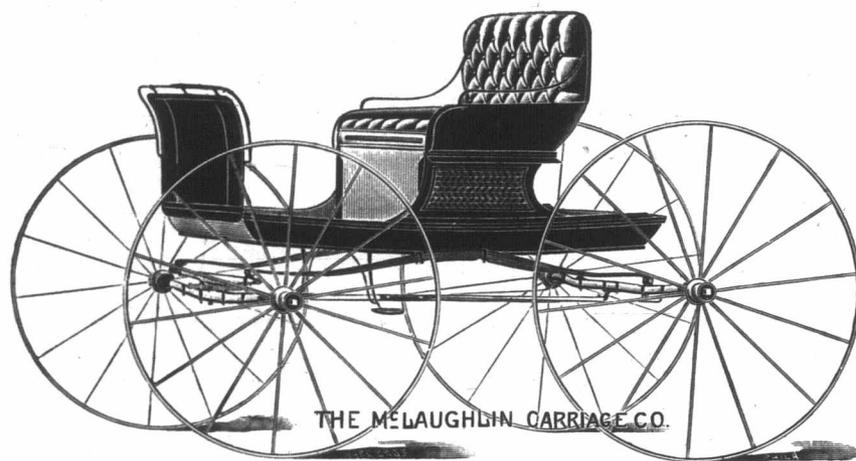
**Axles**— $\frac{15}{16}$  inch, double collar steel.

**Wheels**—A standard,  $\frac{3}{4}$  or 1 inch, Sarven patent, Parker front, with nickel dust caps.

**Painting**—Body and seat, black and green; gear, carmine,

green, black or stained natural wood.

**Trimming**—Hand buffed leather, spring back and spring cushion, floor cloth, storm apron with pocket, dash rail of solid brass, patent noiseless rubber and brass washers; solid foot dash,



**No. 82.—SOLID RISER CONCORD, BEAVER GEAR.**

**A Good Style Concord Wagon. Solid Carved Moulding on Risers.**

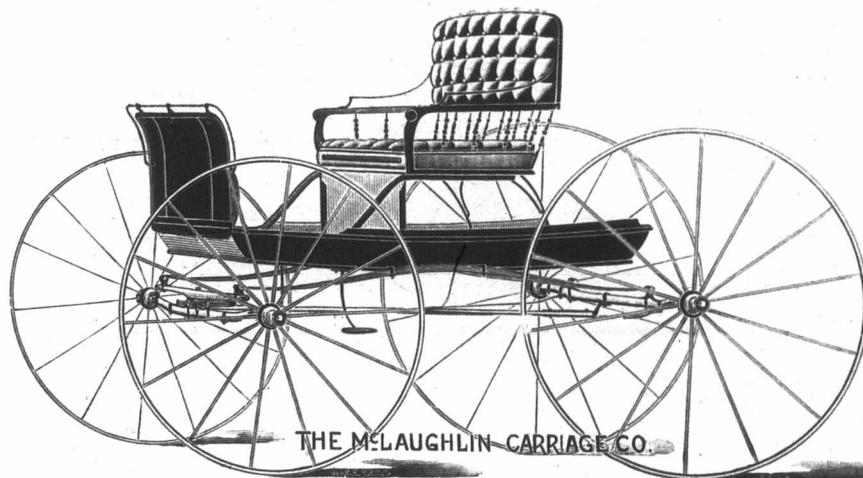
**Axles**— $\frac{15}{16}$  inch, double collar steel, low dropped, patent washers.

**Wheels**— $\frac{1}{2}$  or 1 inch, Sarven patent, A standard, with dust caps.

**Painting**—Body and seat, black and green; gear, carmine,

green, black, or natural wood.

**Trimming**—Hand buffed leather, spring back and cushion, storm apron with pocket, plated brass dash rail, carpet, floor cloth, solid foot dash.



**No. 86.—SPINDLE SEAT CONCORD, BEAVER GEAR.**

**Something out of the ordinary. Apron Flap on Dash. Rail solid on Dash.**

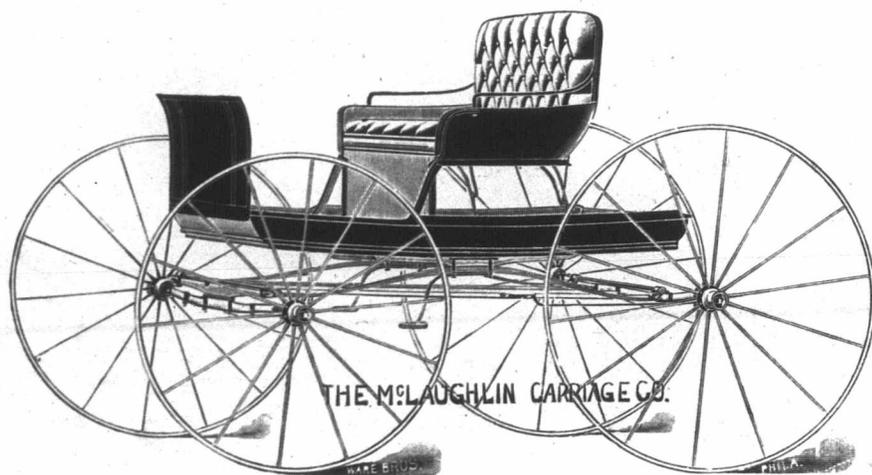
**Axles**—15/16 inch double collar steel.

**Wheels**—A standard, 3/4 or 7/8 inch tire, Sarven patent.

**Painting**—Body and seat, dark colors, nicely striped; gear,

green, deep carmine or black.

**Trimming**—Leather or cord, as ordered, Axminster carpet, plated brass rail solid on dash; patent washers. Solid foot dash.



### No 98.—CATUDAL CONCORD.

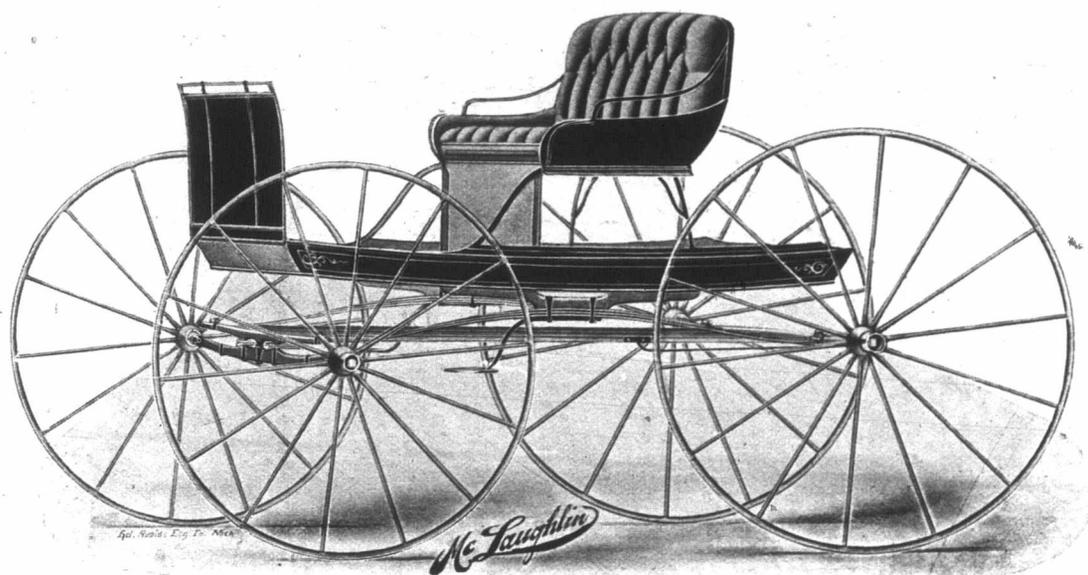
**An Extra fine Light Concord. Special light, new design Body and Seat, new design Springs having Equalizers on back—a very easy rider.**

**Axles**—7/8 inch, double collar steel, patent washers.

**Wheels**—3/4 or 7/8 inch, Sarven patent, Parker front, silver dust caps.

**Painting**—Body and seat, dark colors; gear, red or green.

**Trimming**—Leather or cord, solid foot dash, lined McIntosh apron, Axminster carpet, spring cushion. Patent washers.



**No. 106.—LIGHT THREE REACH CONCORD.**

**Very Easy Riding and Durable.**

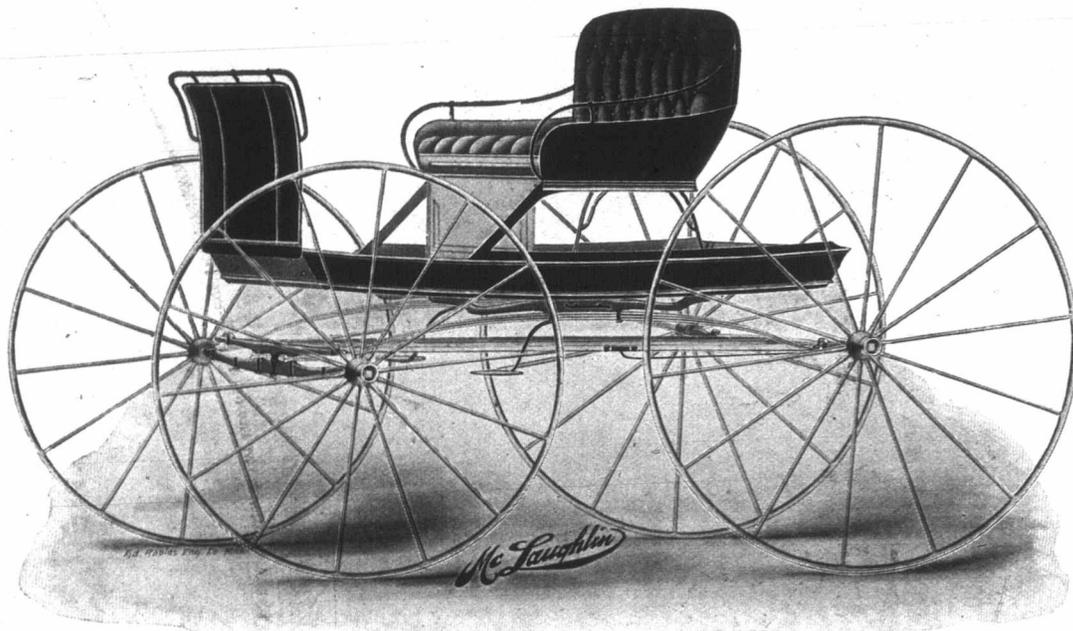
**Axles**— $\frac{1}{2}$  inch, double collar steel low dropped, patent washers.

**Wheels**— $\frac{3}{4}$  or  $\frac{1}{2}$  inch, Sarven patent, A standard, nickel caps.

**Painting**—Body and seat, black and green ; gear, carmine or

green.

**Trimming**—Hand buffed leather, spring back and cushion. rubber apron with pocket, carpet, floor cloth, plated brass rail on solid foot dash.



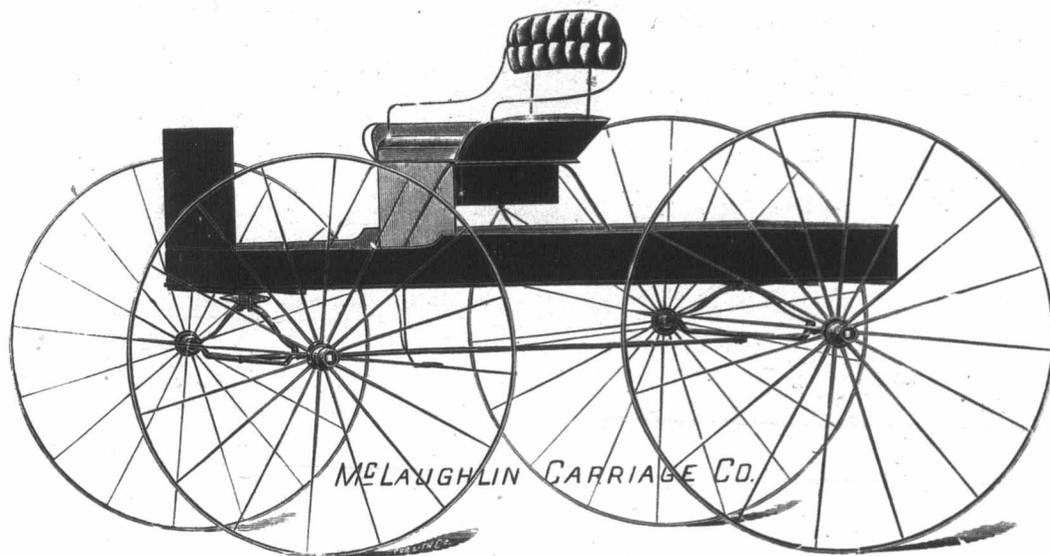
**No. 101.—QUEBEC CONCORD.**

**Large and Roomy. Body 28 inches wide. Spring Connections Forged Steel—no Castings to Break.  
Springs—Catudal's Special Design.**

**Axles**—1 inch, double collar steel, patent noiseless rubber and brass washers.  
**Wheels**—A standard,  $\frac{3}{4}$  or 1 inch, Sarven patent, Parker front, nickel dust caps.  
**Painting**—Body and seat, black and green; gear, carmine or

green.

**Trimming**—Best hand buffed leather, spring back and cushion, carpet, floor cloth, apron, silver rail on dash, patent noiseless washers, storm apron with pocket, solid foot dash.

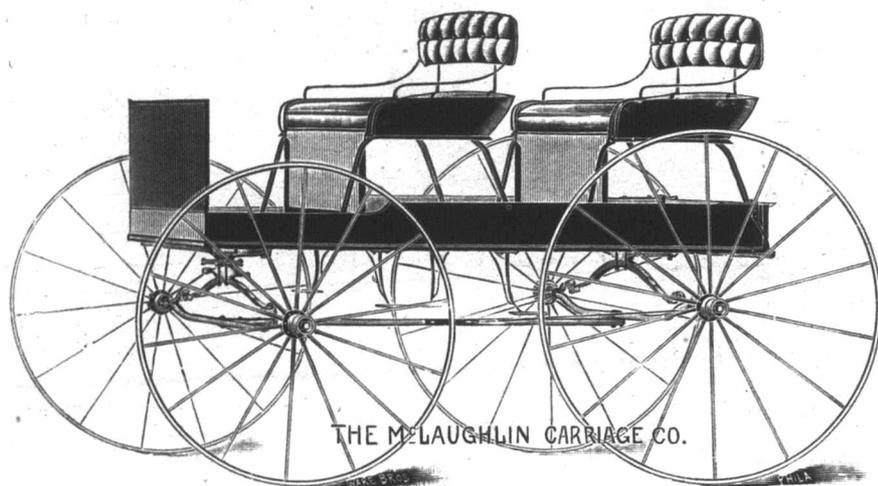


**No. 102.—BUCKBOARD.**

**▲ Strong, Serviceable and Light Spring Wagon for Little Money. Parcel Box under Seat. Springs, new design for 1902, Eight inches Longer than Heretofore. Short turn Circle.**

**Axes—** $1\frac{1}{16}$  inch, double collar steel.  
**Wheels—**1 inch, A standard. Sarven patent, Parker front.

**Painting—**Body, natural wood; gear, green.  
**Trimming—**Imitation leather. Capacity 600 lbs.



**No. 103.—BUCKBOARD, TWO SEATS.**

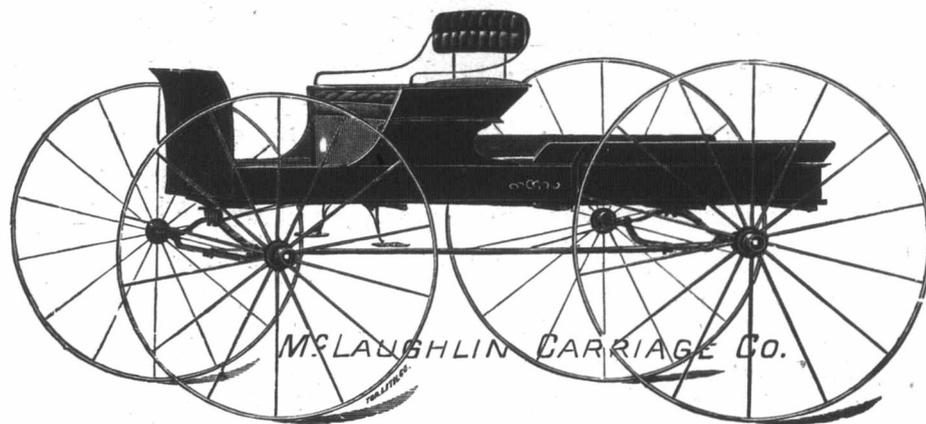
**Seats now have Solid Wood Raisers, and are both Removable. Drop End Gate full width of Body. Parcel Box under Front Seat. Springs new Design for 1902, 8 inches longer than heretofore. Short turn circle.**

**Axles—**1 1/16 inch, double collar steel.

**Painting—**Body, natural wood; gear, green.

**Wheels—**1 inch, A standard, Sarven patent, Parker front.

**Trimming—**Imitation leather. Capacity, 800 lbs. Shafts only.



### No. 104.—LIGHT DELIVERY WAGON.

**A Light, Serviceable Business Wagon for Little Money. Capacity 800 lbs. Shelvings. Extra long easy Springs for 1902. Turn short circle.**

**Body**—34 inches x 6 feet 4 inches, drop end gate full width, band iron strips on top edge and on bottom of body.

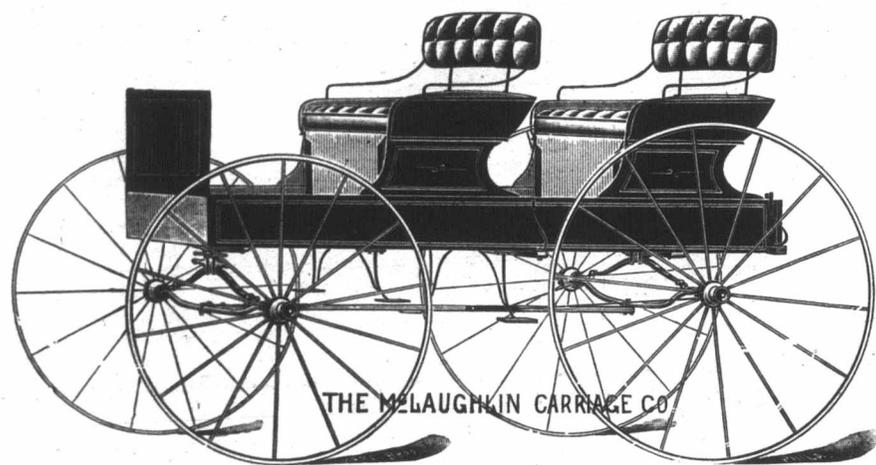
**Axles**—1 1/16 inch, double collar steel.

**Wheels**—1 inch, A standard, Sarven patent, Parker front,

projecting steel tires.

**Painting**—Body, black, nicely striped; gear, green.

**Trimming**—Good imitation leather, spring cushion, seat removable, shafts only.



**No. 104½.—LIGHT TWO SEAT PLEASURE WAGON.**

**A Light, Low Priced Pleasure or Business Wagon. Capacity about 800 lbs. Both Seats Removable. Extra Long easy Springs for 1902. Turn short circle.**

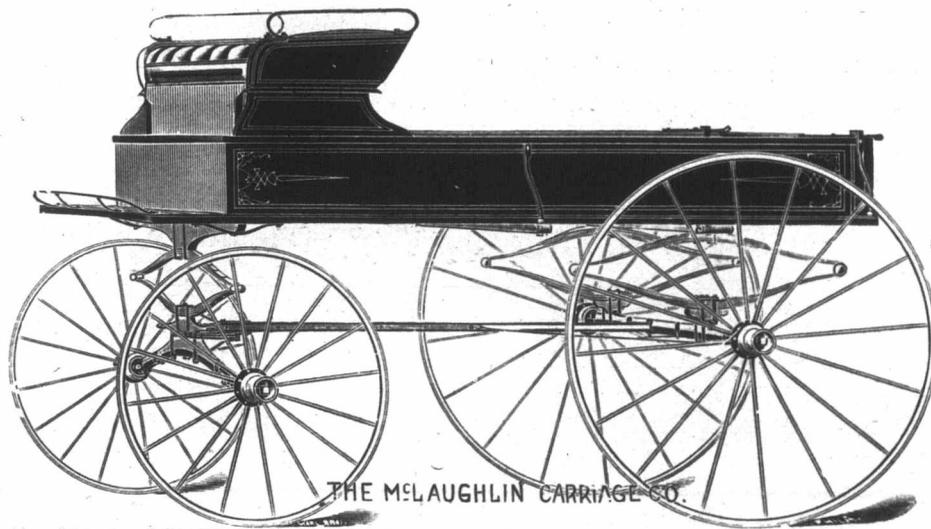
**Body**—31½ inches x 6 feet 4 inches; drop end gate, band iron strips on top edge and on bottom of body.

**Wheels**—1 inch, A standard, Sarven patent, Parker front, projecting steel tires.

**Axles**—1 1/16 inch, double collar steel.

**Painting**—Body, black; gear, green, all nicely striped.

**Trimming**—Good imitation leather, spring cushions, shafts only. Shelvings.



**No. 89.—TURN UNDER CITY DELIVERY WAGON.**

**All Gear Parts Forged Steel. Made to Withstand Hard Service. Up-to-date. Highly Finished.**

**Axles**— $1\frac{1}{2}$  inch steel; double collar steel.

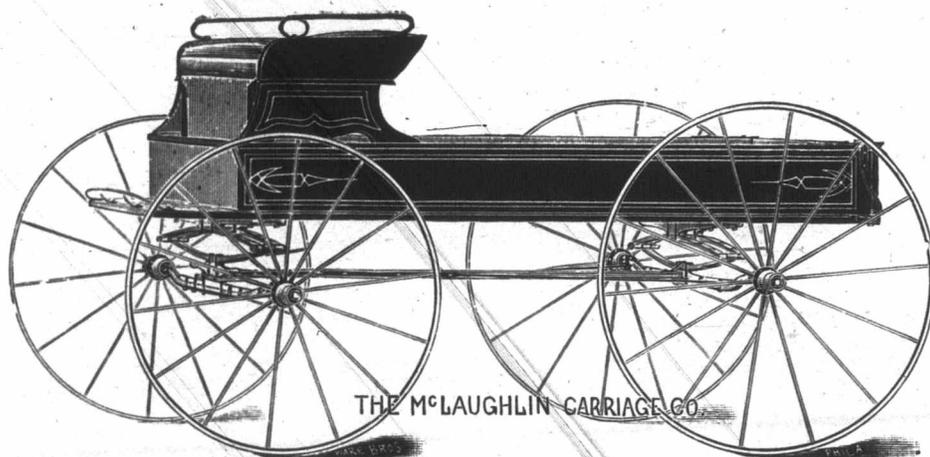
**Wheels**— $1\frac{1}{2}$  inch. A standard, projecting tires.

**Body**—Bolted panels, extra strong, deep sides; 42 in. x 7 feet inside; band iron on top edge and on bottom of body;

drop end gate.

**Painting**—Body, carmine; gear, carmine; handsomely decorated. Duck cushion. Shelvings to order at extra price. Lettering extra.

**No. 87.—Heavy Turn Under City Delivery Wagon.  $1\frac{1}{2}$  inch Axles and Wheels; Body 8 feet x 42 in.**



### No. 90.—DELIVERY WAGON.

By using Springs as illustrated and cranking Axles down, we are able to hang Body very Low. This is a very Natty and Taking Design all through, and is made very Strong.

**Axles**—1½ inch, double collar steel.

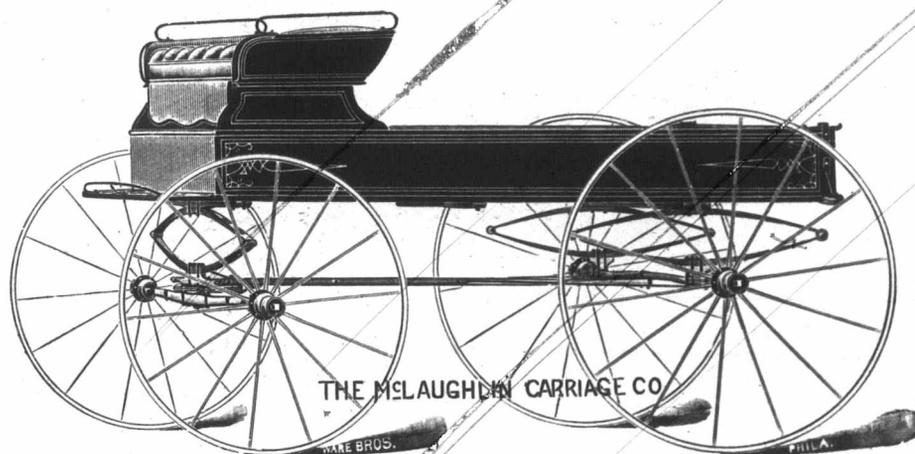
**Wheels**—1½ inch, A standard, Sarven patent, Parker front.

**Body**—New design with bolts extending through top frame panels and bottom; drop end gate full width of body, band iron strips on bottom of body, seat raisers extra high.

Bottom boards run lengthwise.

**Painting**—Body, wine and black, nicely striped; gear, carmine.

**Trimming**—White duck cushion. Shafts only.



**No. 92.—DELIVERY WAGON, THREE SPRING GEAR.**

**Strong and Well made in every particular. Will give excellent service.**

**Axles**— $1\frac{1}{2}$  inch, double collar steel.

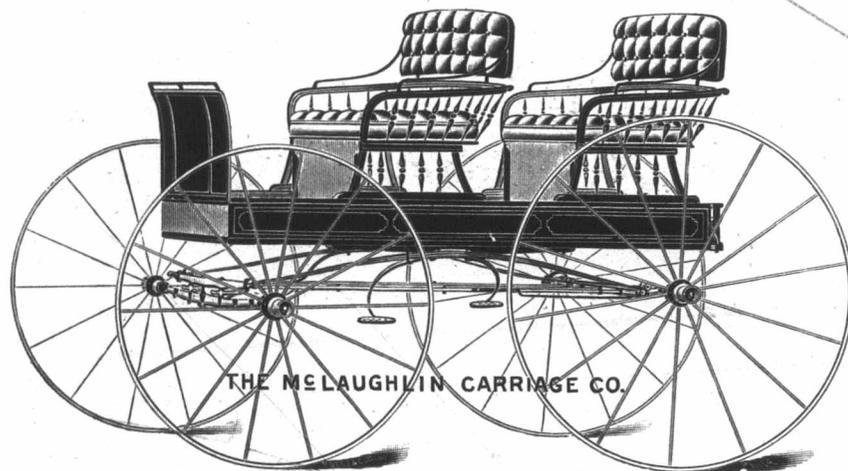
**Wheels**— $1\frac{1}{2}$  inch, A standard, Sarven patent, Parker front.

**Body**— $36$  inches x  $7$  feet  $4$  inches inside, bottom boards run lengthwise, panels bolted solid, cannot spread or crack,

band iron strips on top edge and on bottom of body, drop end gate full width.

**Painting**—Body, carmine or green; gear, carmine or green.

**Trimming**—Duck cushion.



**No. 97.—“ANNAPOLIS” THREE REACH PLEASURE WAGON.**

**A Very Easy Riding, Fine Appearing, Durable Wagon.**

**Axles**—1 1/16 inch, double collar steel.

**Gear**—Easy riding springs, equalizer on back end of gear, all forged connections, wrought steps, spring bars clipped on.

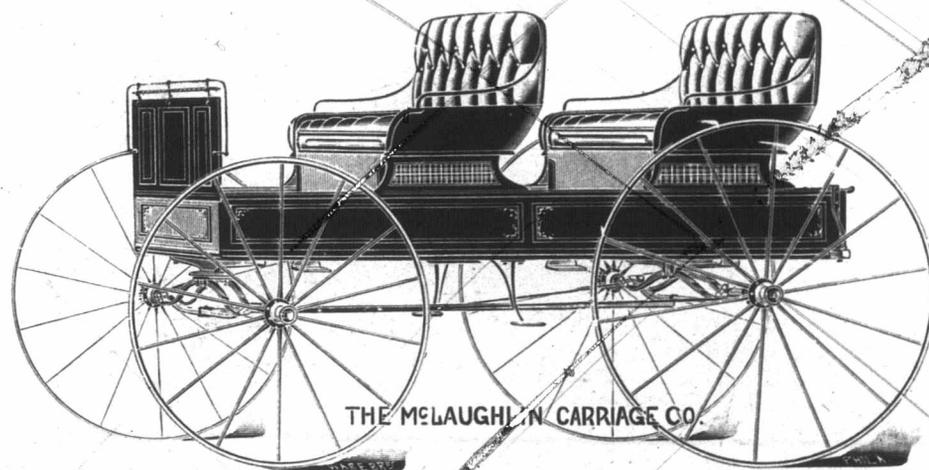
**Wheels**—1 inch, A standard, Sarven patent, Parker front.

**Body**—Special light design, drop end gate, seats are movable

but can be securely fastened.

**Painting**—Body and seats, black and green; gear, green.

**Trimming**—Hand buffed leather, spring cushions, solid foot, leather dash with rail solid.



**No. 40.—LIGHT PLEASURE WAGON, DUPLEX GEAR.**

**A Handsome Little Wagon—very Neatly Painted, Striped and Trimmed—for Pleasure or Business Purposes. Gear is Extra Long, Front Seat turns over making Access easy. High Solid Back Seats, with Easy Spring Backs and Cushions. Capacity about 800 lbs. Short Turn Circle.**

**Body**—Special new design; 31½ x 6 feet 8 inches. Drop end gate.

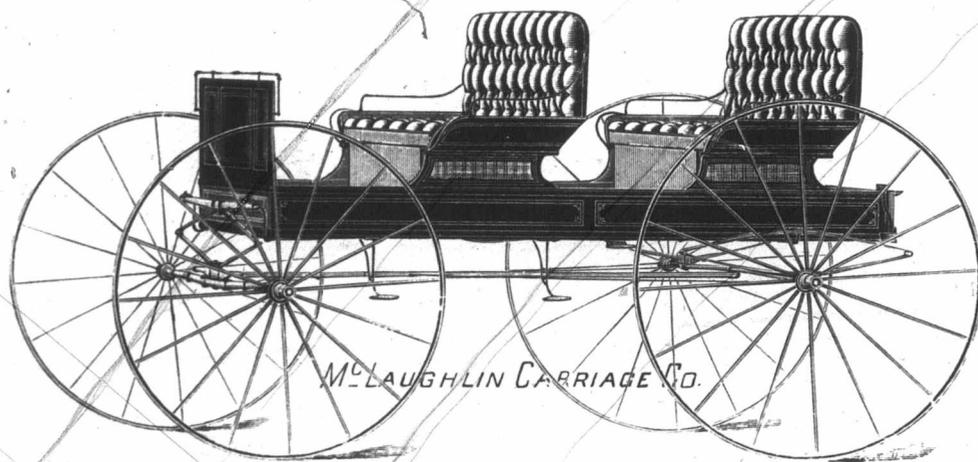
**Wheels**—A standard, Sarven patent, Parker front.

**Axles**—1 1/16 inch, double collar steel.

**Painting**—Body and seats, green and black; gear, green; all handsomely striped.

**Trimming**—Best leather, spring backs and spring cushions, fancy plated brass dash rail. Quoted with shafts.

**We use A Standard Wheels on all our Spring Wagons.**



**No. 105.—LIGHT THREE-SPRING PLEASURE WAGON.**

**High Solid Back Seats with easy Spring Backs and Spring Cushions, Gear made Extra Long, Front Seat Hinged making access to Rear Seat easy. Handsomely Striped. Painted in Dark Colors.**

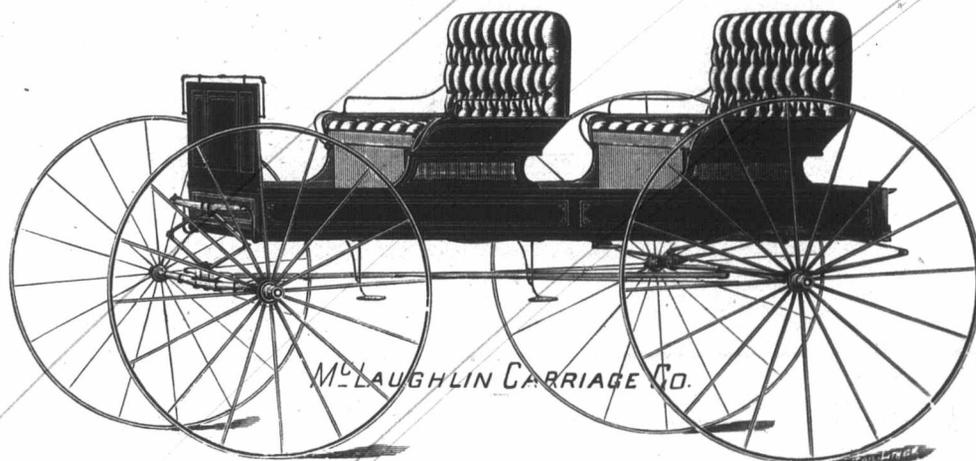
**Body**—31½ x 6 feet 8 inches, drop end gate full width, band iron strips on bottom of body and on top edges.

**Axles**—1 1/16 inch, double collar steel. Capacity about 800 lbs.

**Wheels**—1 inch, A standard, Sarven patent, Parker front.

**Painting**—Body, black and green; gear, green, handsomely striped.

**Trimming**—Best hand buffed leather, spring backs and cushions, fancy plated dash rail, drop end gate. Quoted with shafts.



**No. 105.—LIGHT THREE SPRING PLEASURE WAGON.**

**High Solid Back Seats with easy Spring Backs and Spring Cushions, Gear made Extra Long, Front Seat Hinged, making access to Rear Seat easy. Handsomely Striped. Painted in Dark Colors.**

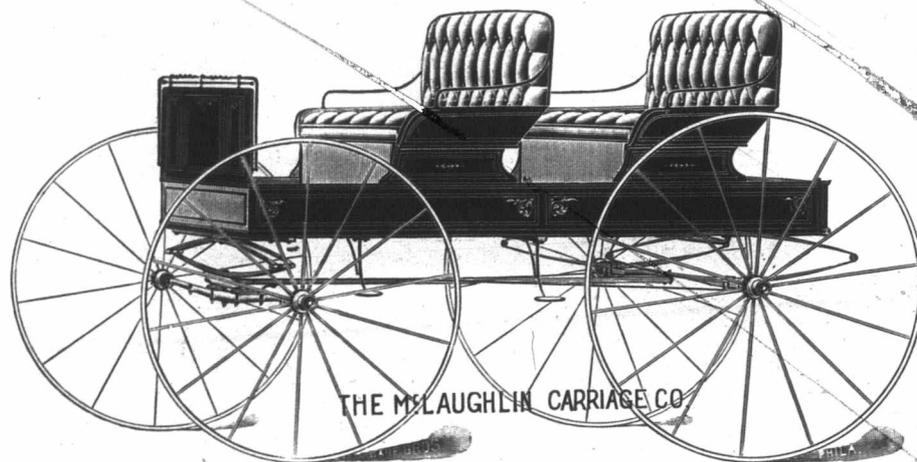
**Body**—31½ x 6 feet 8 inches, drop end gate full width, band iron strips on bottom of body.

**Axles**—1 1/16 inch, double collar steel. Capacity about 800 lbs.

**Wheels**—1 inch, A standard Sarven patent, Parker front.

**Painting**—Body, black and green; gear, green, handsomely striped.

**Trimming**—Best hand buffed leather, spring backs and cushions, fancy plated dash rail, drop end gate. Quoted with shafts.



### No. 75.—PLEASURE WAGON, NEW STYLE GEAR.

**A Low Down, Easy Riding Wagon, Artistically Finished. High Easy Spring Backs, Spring Cushions, Front Seat hinges forward making access to Rear Seat easy, bolted body, Band Iron Strips on top edge and along bottom, Drop End Gate full width.**

**Axles**—1 1/16 inch, double collar steel.

**Wheels**—1 inch, A standard, Sarven patent, Parker front.

**Body**—New style, bolted, 31 1/2 inches x 6 feet 8 inches inside, solid back seats.

**Painting**—Body and seats, black and green; gear, green, all handsomely striped.

**Trimming**—Genuine hand buffed leather, spring backs and cushions, fancy plated brass rail on dash. Shafts only. Pole extra.



**Nos. 41 and 42.—DUPLEX WAGONS.**

**Substantial, Attractive, Low Down, Easy Riding Spring Wagons. Our New Style Body has Bolts through Top Frame Panels and Sills, Preventing Splitting. Drop End Gate full width. Turn Short Circle.**

**Painting**—Body, seats and gear, black and green; all handsomely striped.

**Trimmings**—Best hand buffed leather, two drop backs, spring cushions, plated dash rail.

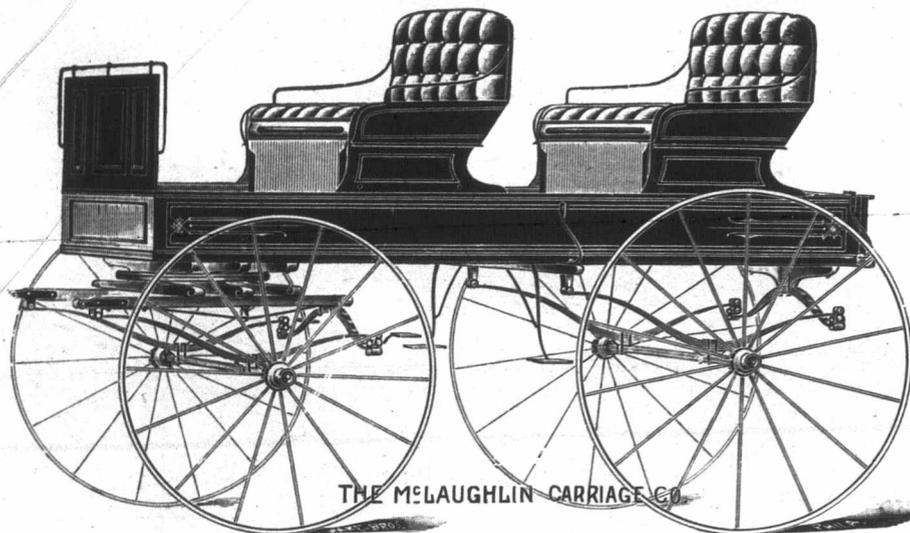
**No. 41**—Axles  $1\frac{1}{2}$  inch steel.    Wheels  $1\frac{1}{2}$  inch.    Body 7 feet 2 inches by 34 $\frac{1}{2}$  inches inside

Capacity 1000 lbs.    Pole.

**No. 42**—Axles  $1\frac{1}{2}$  inch steel.    Wheels  $1\frac{1}{2}$  inch.    Body 8 feet by 36 inches inside.

Capacity 1200 lbs.    Pole.

**We use A Standard Wheels on all our Spring Wagons.**



### No. 56.—FULL PLATFORM SPRING WAGON.

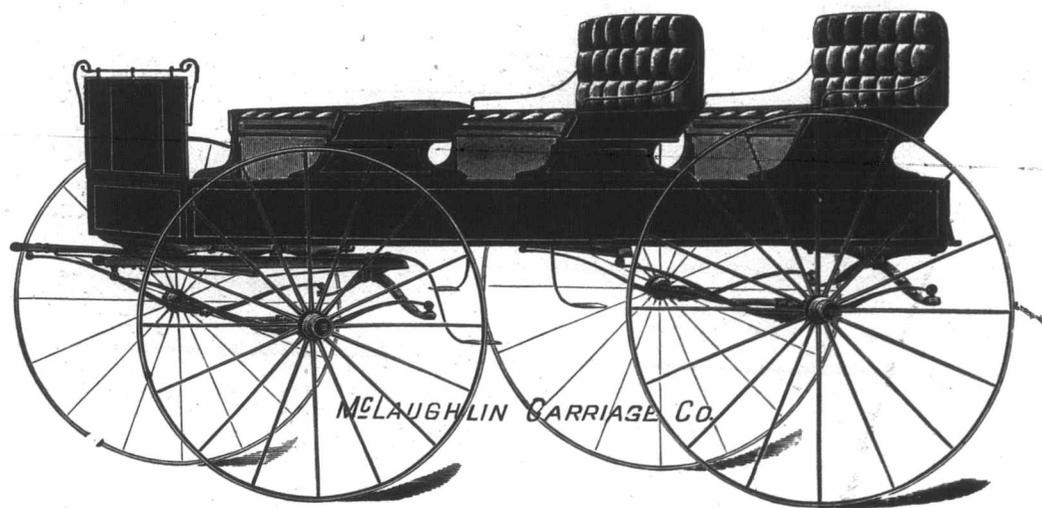
Truss Gear, Very Strong, Full Size Circle—a Fine Job.

<b>No. 55</b> —Body 8 feet x 36 inches inside.	Axles $1\frac{1}{2}$ inch steel.	Wheels $1\frac{1}{2}$ inch.	Capacity 1000 lbs.	Pole.
<b>No. 56</b> —Body 8 feet x 33 inches inside.	Axles $1\frac{1}{2}$ inch steel.	Wheels $1\frac{1}{2}$ inch.	Capacity 1300 lbs.	Pole.
<b>No. 57</b> —Body 8 feet x 36 inches inside.	Axles $1\frac{1}{2}$ inch steel.	Wheels $1\frac{1}{2}$ inch.	Capacity 1400 lbs.	Pole.

**Painting**—Body, black and green; gear, green; all hand-somely striped.

**Trimming**—Best hand buffed leather two drop backs, spring cushions, plated rail on dash.

We use A Standard Wheels on all our Spring Wagons.



**No 112.—SIX||PASSENGER PLATFORM WAGON.**

**For Stage or Livery Purposes. Drop End Gate full width Band Iron Strips on top frame and bottom inside.  
New Style Body. Second Back on Front Seat.**

**Axles**—1½ inch, double collar steel.

**Wheels**—1½ inch with heavy projecting tires.

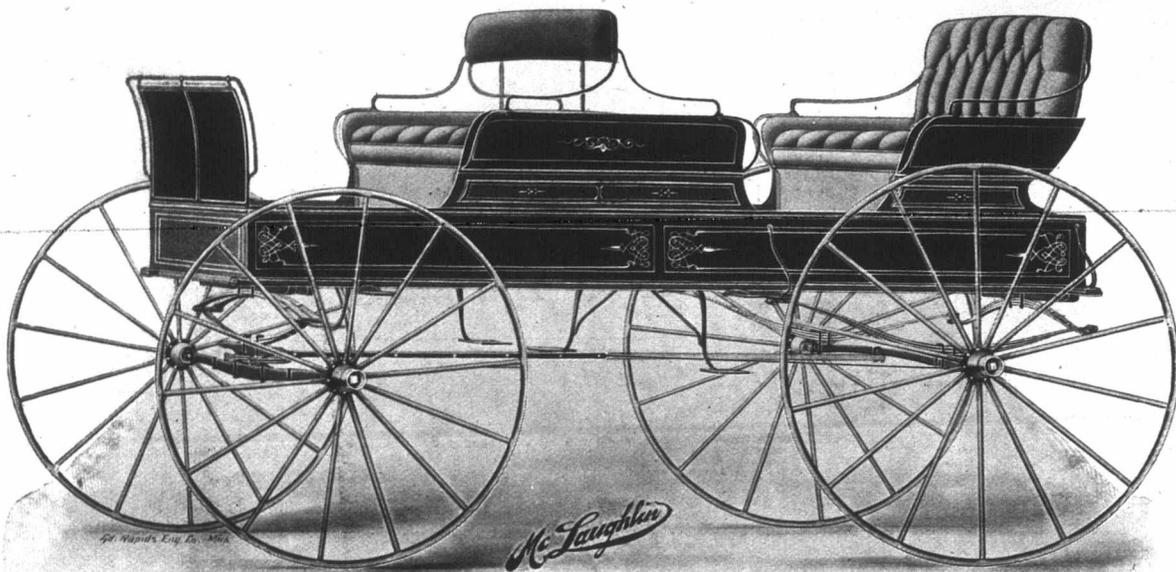
**Body**—8 feet 11 inches by 38 inches, inside.

**Painting**—Body, black and green; gear, green, handsomely

striped.

**Trimming**—Hand buffed leather, two drop backs, spring cushions, rail on dash. Pole only.

Can also supply with toe board instead of dash. Capacity about 1,200 lbs. Quoted with second back on front seat.



**No. 76.--DEPOT WAGON, ON COMBINATION GEAR.**

**Both Seats are Removable, back seat can be placed forward when front one is not needed. Band Iron Strips on bottom of body. Drop End Gate full width.**

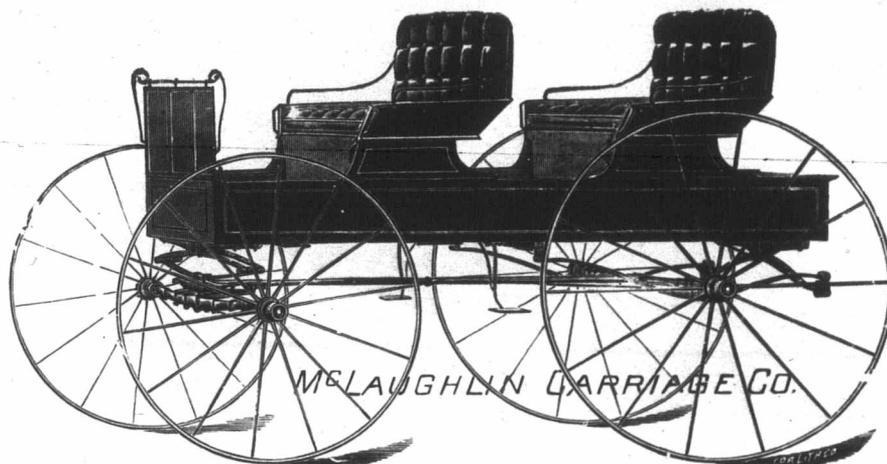
**Axles**—1½ inch, double collar steel.

**Wheels**—1½ inch, A standard, Sarven patent.

**Body**—8 feet x 36 inches.

**Painting**—Body, black and green; gear, green, nicely striped.

**Trimming**—Best hand buffed leather, spring cushions, plated rail on dash. Capacity 1,200 lbs. Pole only.



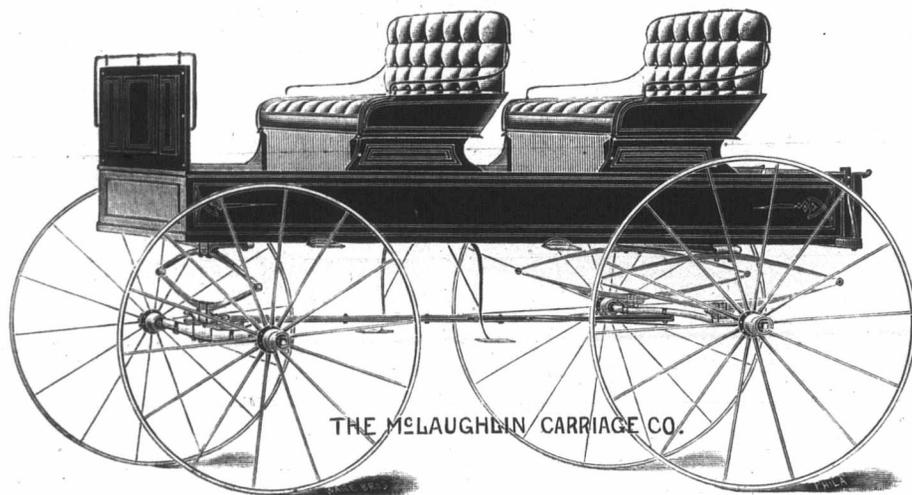
### No. 37—NEW COMBINATION SPRING WAGON.

**Triple Spring in Front, Platform behind, Turn Short Circle. Hangs Low. A Standard Wheels. Drop End Gate.**

**Painting**—Body, black and green, nicely striped; gear, green.

**Trimming**—Hand buffed leather, two drop backs, spring cushions, front seat turns up to make easy access to back seat, plated rail on dash.

<b>No. 36</b> —Body 8 feet by 36 inches inside.	Axles $1\frac{1}{2}$ inch steel.	Wheels $1\frac{1}{2}$ inch.	Capacity 1000 lbs.	Pole.
<b>No. 37</b> —Body 8 feet by 36 inches inside.	Axles $1\frac{1}{2}$ inch steel.	Wheels $1\frac{1}{2}$ inch.	Capacity 1200 lbs.	Pole.
<b>No. 38</b> —Body 8 feet by 36 inches inside.	Axles $1\frac{1}{2}$ inch steel.	Wheels $1\frac{1}{2}$ inch.	Capacity 1500 lbs.	Pole.



**No. 39.—THREE SPRING WAGON.**

**A Well Made Job in Every Particular. Cannot fail to give Entire Satisfaction. New Style Body with Heavy Sills. Panels bolted, cannot split or Spread. Drop End Gate, Band Iron Strips on top rail and on Bottom of Body.**

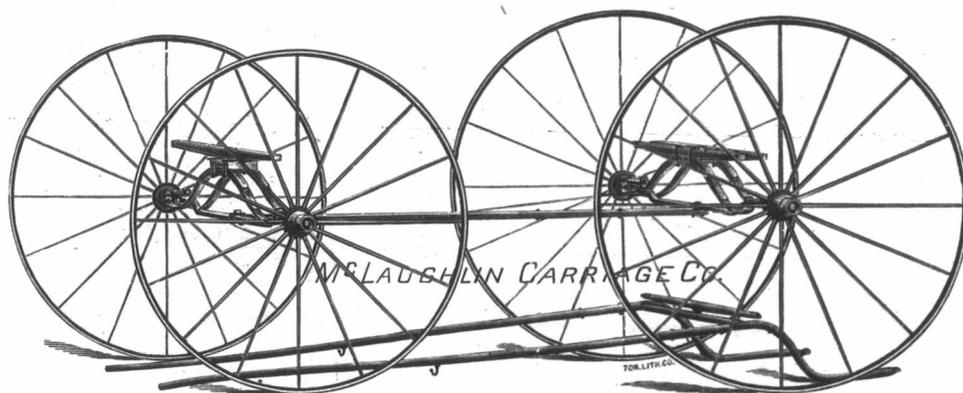
**Axles**—1½ inch, double collar steel.

**Wheels**—1½ inch, A standard, Sarven patent, heavy projecting steel tires.

**Body**—New style, 8 feet x 36 inches inside.

**Painting**—Body and seats, black and green; gear, green, all nicely striped.

**Trimming**—Best hand buffed leather, two drop backs, spring cushions, plated dash rail. Pole only. Capacity 1200 lbs.



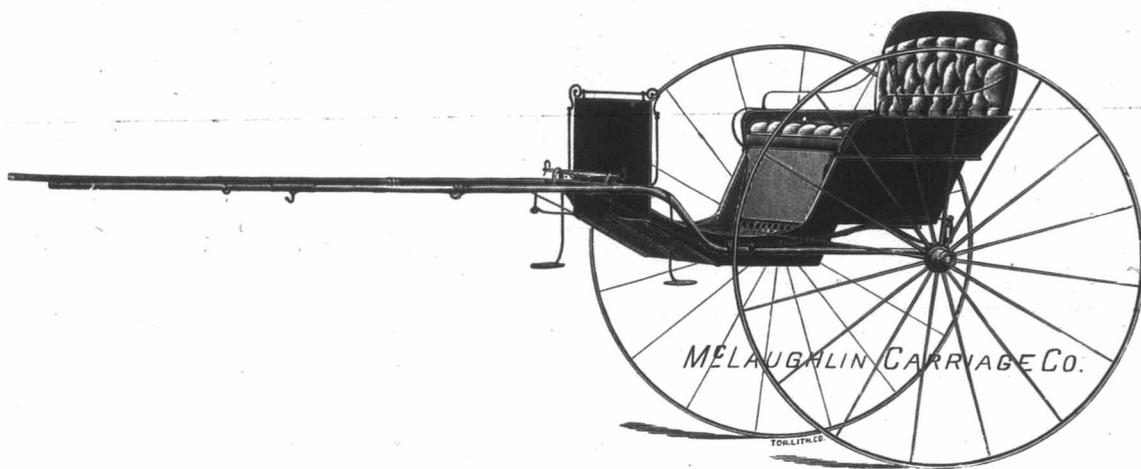
**No. 133.—MILK WAGON OUTFIT.**

**These outfits are supplied finished complete, Nicely Striped, ready to attach to Bodies of any description.  
Shafts Double Bend X X X. Wheels, Sarven Patent, A Standard, with Heavy Tires.**

<b>No. 133a.</b> —Axles 1 inch, steel.	Wheels 1 inch.	Bars 33½ inches.	Capacity 800 lbs.
<b>No. 133b.</b> —Axles 1½ inch steel.	Wheels 1½ inch.	Bars 35½ inches.	Capacity 1,000 lbs.
<b>No. 133c.</b> —Axles 1¼ inch, steel.	Wheels 1¼ inch.	Bars 37 inches.	Capacity, 1,200 lbs.

**Painting**—Green, handsomely striped. Shafts only, pole extra.

These Gears are kept in stock as above to suit Bodies as specified on Pages 80 and 84.  
Special widths and lengths to order.



**No. 51.—PHAETON ROAD CART.**

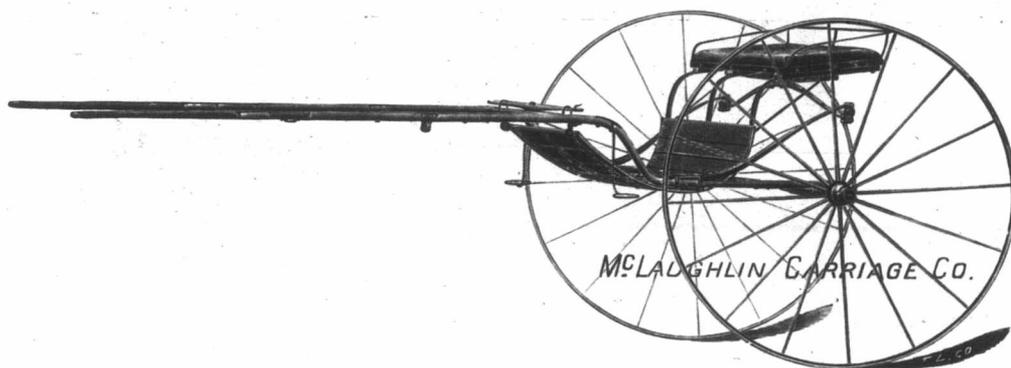
**Swinging Shackles on Springs and Swinging Attachments on Front of Body make this Cart Ride Free From Horse Motion. Wheels, A Standard. Shafts, X X X Hickory.**

**Axles**—1 inch, double collar steel, patent rubber and brass washers.

**Wheels**—Sarven patent, Parker front, A standard, 1 inch, with projecting steel tires.

**Trimming**—Best imitation leather, drop back, spring cushion, floor cloth, shafts full leathered and silver tipped, plated rail on dash.

**Painting**—Body, black; gear, carmine.



**No. 62.—RELIABLE ROAD CART.**

**Easy Riding, Strong and Serviceable. Only the Very Best Material Used. Shafts X X X Hickory.  
Wheels Heavy One inch A Standard. Shafts Full Trimmed.**

**Axles**—1 inch, double collar steel.

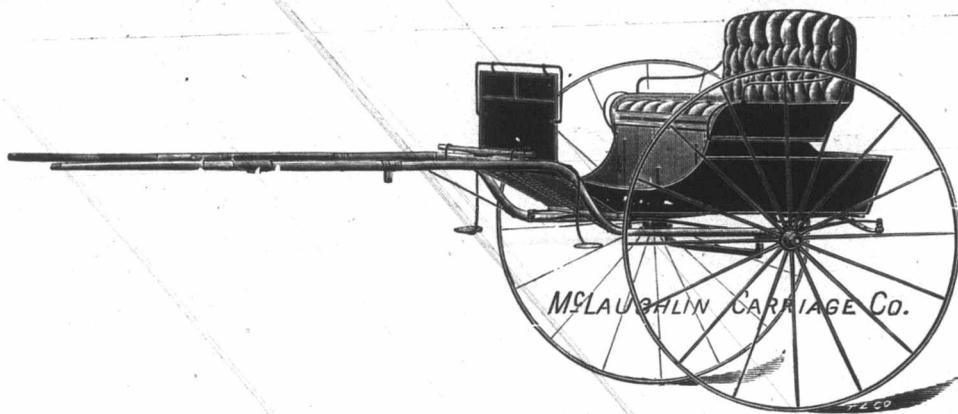
**Painting**—Carmine.

**Wheels**—1 inch, A standard, Sarven patent, Parker front.

projecting steel tires,

**Trimming**—Shafts full leathered, silver tipped; seat upholstered; patent noiseless rubber and brass washers.

**Shafts Strongly Ironed and Braced.**



**No. 113.—ORIOLE CART.**

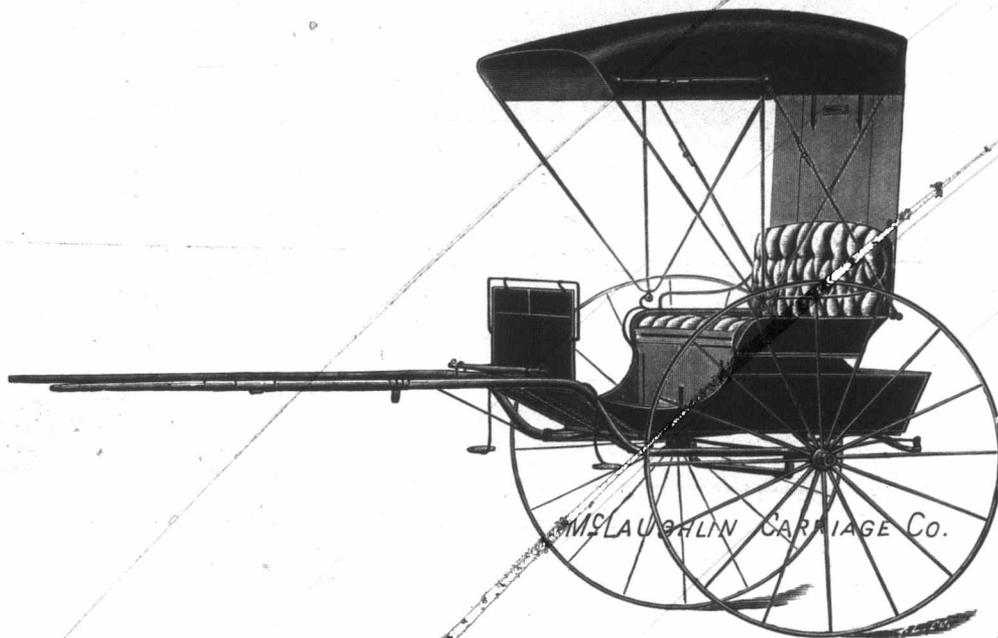
**Full Platform Springs connected by Swinging Shackles, Adjustable to any Load, make this Cart ride like a boat. Seat Slides back or forward so that no weight rests on the horse. Very easy riding. Strong and Serviceable.**

**Axles**—1 inch double collar steel.

**Wheels**—1 inch, A standard, Sarven patent.

**Painting**—Body, black; gear, carmine.

**Trimming**—High grade imitation leather, spring cushion, solid back seat, floor cloth, boot behind, silver rail on dash, shafts full leathered, silver tipped, patent noiseless rubber and brass washers.

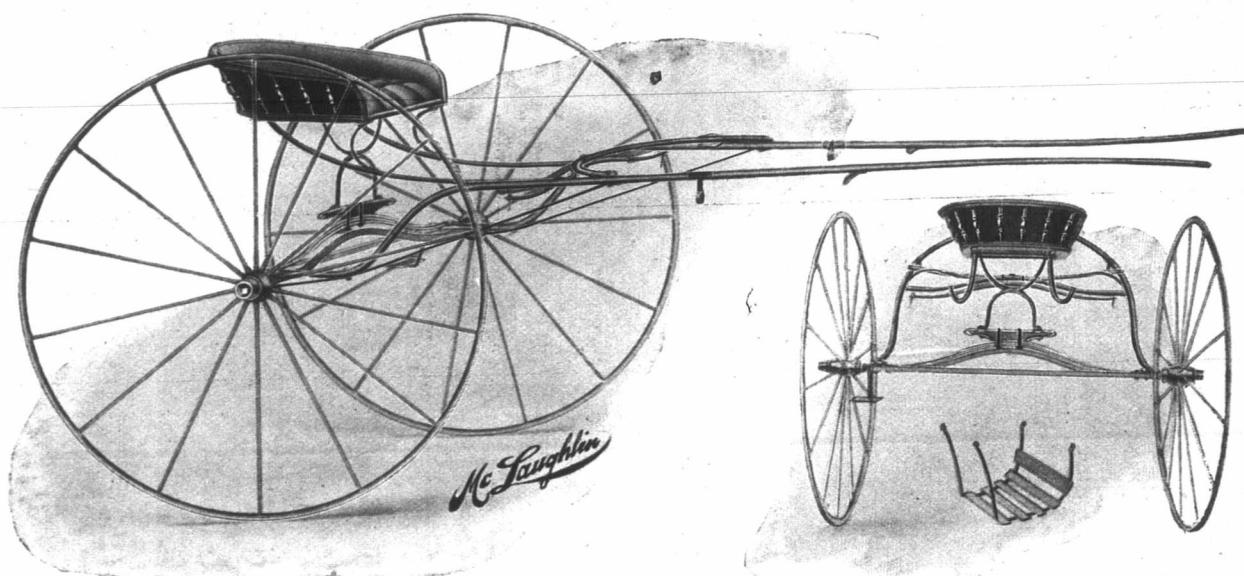


**No. 113a. - ORIOLE CART WITH TOP.**

**Unequaled for Easy Riding Qualities and Durability. Full Platform Springs. Adjustable Swinging Shackles. Seat Slides so that Cart can be Perfectly Balanced. No Horse Motion.**

**Axles**—1 inch, double collar steel.  
**Wheels**—1 inch, A standard, Sarven patent.  
**Painting**—Body, black; gear, carmine.

**Trimming**—Best imitation leather, solid back seat, spring cushion, boot behind, floor cloth, silver rail on dash, patent washers.



### No. 64.—IMPROVED COMBINATION CART.

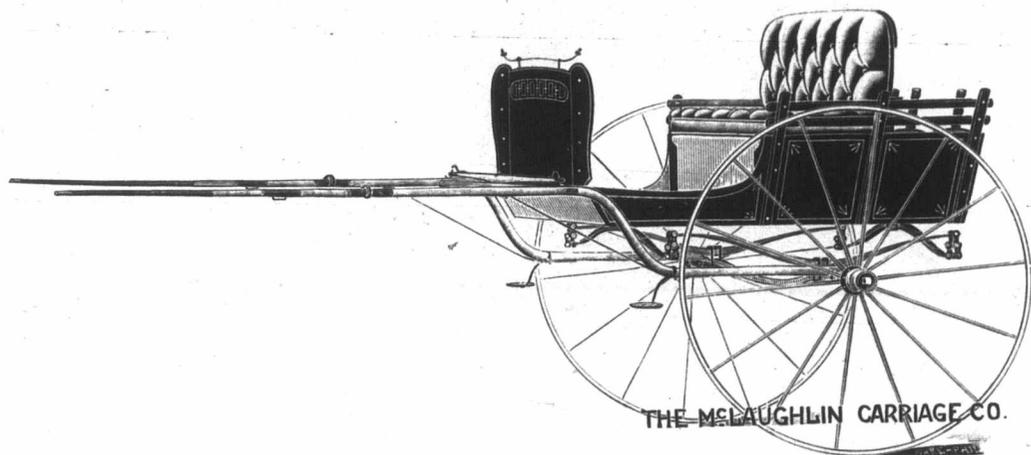
A Three-quarter Cart for Light road work or Jogging. Tray Quickly Detachable for Speeding.  
Cut shows the Improvements for this year.

**Axles**— $1\frac{3}{16}$  inch steel.

**Wheels**— $\frac{3}{4}$  inch, A standard, Sweet's band, staggered spokes,  
 $\frac{3}{4}$  x  $\frac{1}{2}$  tires.

**Trimming**—New improved cushion, shafts trimmed sulky  
style, leather covered stirrups, rubber boot for tray.

**Painting**—Carmine, extra fine finish.

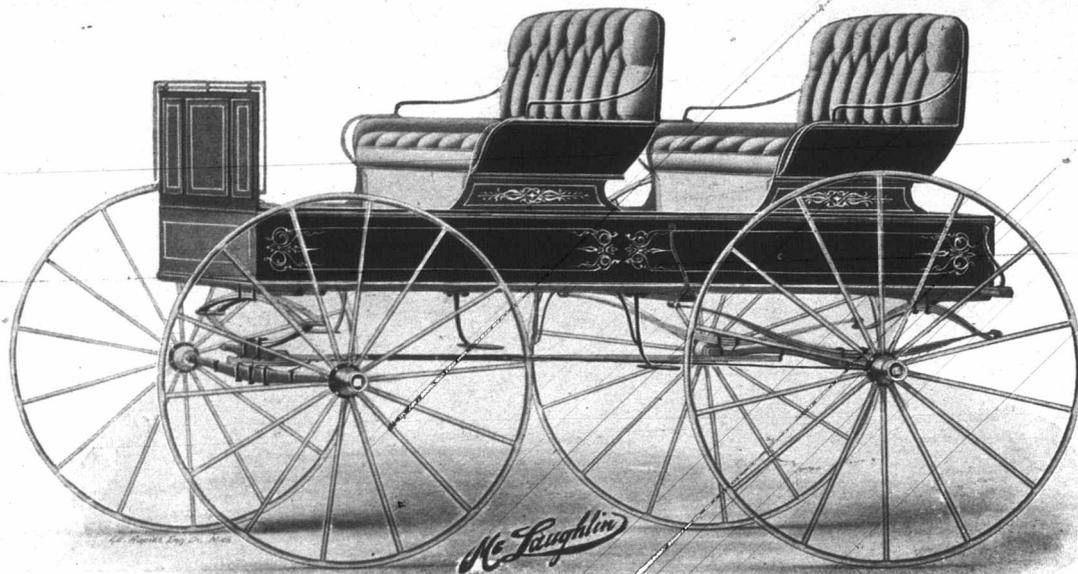


### No 77.—ROSKELLY CART.

**This is the Handsomest Appearing and Easiest Riding Cart we know of. Body is painted Black, and Slats Natural Wood, Body and Slats neatly Striped. Gear Painted Carmine.**

Seat slides back or forward to balance load properly, swinging shackles adjustable to different loads, make this cart ride without any horse motion whatever.

**Trimnings**—Best hand buffed leather, full drop back, spring cushion, floor cloth, fancy rail on dash, patent noiseless rubber and brass washers, shafts full leathered and silver tipped.



## No. 69.—COMBINATION GEAR. PLEASURE WAGON.

**A Handsome Little Wagon—very Neatly Painted, Striped and Trimmed—for Pleasure or Business Purposes. Gear is Extra Long, Front Seat turns over making Access easy. High Solid Back Seats, with Easy Spring Backs and Cushions. Capacity about 800 lbs. Short Turn Circle.**

**Body**—Special new design; 3½ x 6 feet 8 inches. Drop end gate.

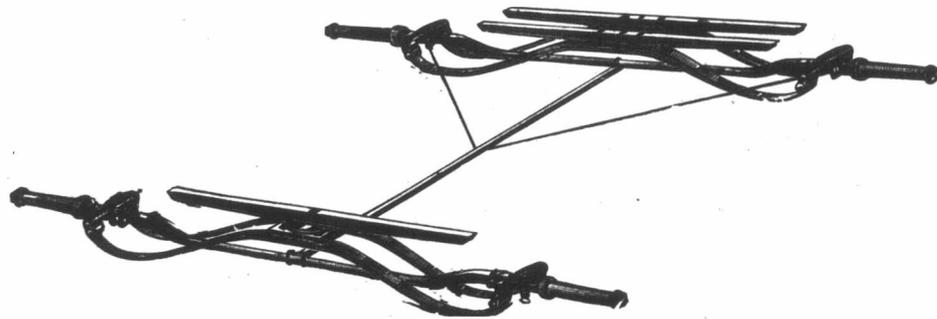
**Wheels**—A standard, Sarven patent, Parker front.

**Axles**—1 1/16 inch. double collar steel.

**Painting**—Body and seats, green and black; gear green; all handsomely striped.

**Trimming**—Best leather, spring backs and spring cushions, fancy plated brass dash rail. Quoted with shafts.

**We use A standard Wheels on all our Spring**



## DUPLEX GEARS IN THE WHITE.

We supply these Gears in the White, to the General Trade, in the following Sizes :

Size No. 1.—Axle 1 inch.	Capacity 800 lbs.	Bars 32½ inches.
Size No. 2.—Axle 1¼ inch.	Capacity 1,000 lbs.	Bars 35 inches.
Size No. 3.—Axle 1½ inch.	Capacity 1,200 lbs.	Bars 37 inches.

These Gears are suited to Bodies as specified on Pages 85 and 88.

## ... TOPS ...



- No. 9.—Patent one lever, 28 oz. Rubber. Unlined.
- No. 10.—Patent one lever, 28 oz. Rubber. Full lined with fine grade plain Union Cloth. Used regularly on Nos. 1, 2, 4, 5, 12, 20, 21, 44, 44½, 52 and 53.
- No. 10½.—Same as No. 10, but with fancy figured lining and nickel nuts. Used regularly on Nos. 14, 65 and 66 ; or, instead of No. 10, when so ordered.
- No. 18.—Same as No. 10½, but with part nickel plated joints, fancy pinked edges on back stays and side lace.
- No. 11.—Patent one lever, with leather quarters and back stays. Can be used on same job as No. 10 or No. 10½.
- No. 12.—Patent one lever. All hand buffed leather, all wool lining, hand stitched welts front and back, rubber side curtains cloth lined. Can be used on same jobs as No. 10 and 10½.
- No. 13.—Full leather, for No. 3½ ; leather covered bow sockets, hand stitched welts front and back, all wool lining, rubber side curtains cloth lined.
- No. 14.—32 oz. Rubber extension top, full lined. Rubber side curtains in four sections. Used on Nos. 47 & 125.
- No. 15.—Quarter leather extension top as above for Nos. 47 and 125.
- No. 16.—Canopy top for No. 34. Full side curtains extra.



## .. NOTE ..

Nos. 9, 10, 10½, 18 and 11 Tops may be had with three or four Bows or Crandal pattern front Bow as ordered. Unless specified otherwise than catalogue, we ship all jobs with four Bow top and regular pattern bow sockets.

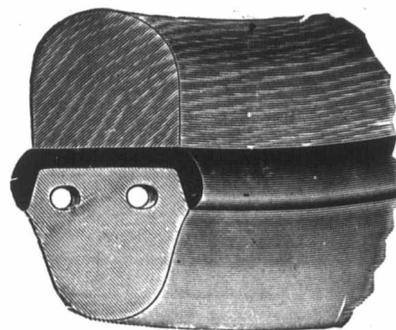
## RUBBER TIRES.

We use only the Genuine Kelly Springfield Rubber Tires under a shop-right granted by the Consolidated Rubber Tire Co., of New York.

Our customers consequently run no risk of being prosecuted for damages.

Add following prices to cost of steel tire vehicles :

3/4 inch Tread.....	\$35 00
7/8 inch " .....	40 60
1 inch " .....	45 00
1 1/8 inch " .....	55 00
1 1/4 inch " .....	65 00



### Rubber Tire Guarantee.

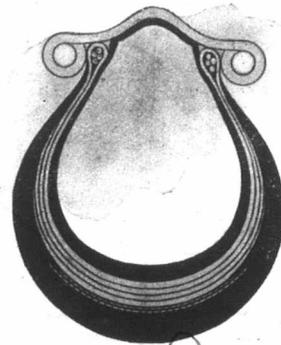
We agree with the purchaser of each tire, to make good by repair or replacement at our option, when delivered to us, transportation charges prepaid, any imperfection or defect in material or workmanship, provided the imperfect or defective tire shall be referred to us before any claims for repairs or replacement shall be allowed.

## PNEUMATIC TIRES.

The impression that Pneumatic Tired vehicles were only experiments, or toys, has been fully dispelled. "Bike wagons" have come to stay, for city, town, or country driving.

This cut shows a section of the Dunlop Pneumatic Tire which we use on our No. 153. Note extra heavy tread. We use and recommend for general use this style of tire, because anybody can repair it anywhere. They are made in Canada and are liberally guaranteed by the local company to give satisfaction.

On our extra light Speeding Wagon, No. 155, we use the Genuine Hartford best Single Tube tire.



### Pneumatic Tire Guarantee.

Pneumatic tires are guaranteed by the maker of the tire. Should a customer have occasion to take advantage of the following guarantee, the tire should be removed from the wheel, and sent direct to the tire manufacturer, charges prepaid. The following is the guarantee:—

"We agree with the purchaser of each tire, to make good by repair or replacement at our option, when delivered to us, transportation charges prepaid, any imperfection or defect in material or workmanship of such tire, provided that the imperfection or defect shall be referred to us before any claim for repair or replacement shall be allowed.

"This guarantee does not include the free repair of punctures or other injuries."

## EXPORT TRADE.



Prices of any of our Carriages, made especially for Export, Knocked Down, Tight Boxed, F. O. B. our factory, cheerfully furnished, either direct or through any responsible Export House. With our large experience and facilities we can guarantee satisfaction and can fill orders entrusted to us with despatch. We can furnish any vehicle illustrated in catalogue, in the white, or finished, as ordered.

Our Exhibit at Paris International Exposition, 1900, carried off the Highest Honors given to any Canadian exhibitor, obtaining the only Silver Medal given in our class.

We have made shipments to the following countries: Scotland, England, France, Algiers, India, Strait's Settlements, Ceylon, Australia, New Zealand, South Africa, Bermuda Islands, Trinidad.

We solicit correspondence, and answer all enquiries promptly.

Oshawa, Canada.

**McLAUGHLIN CARRIAGE CO., Limited.**

## Everybody Should Read This Carefully.

The following suggestions are worthy of careful perusal.

1. Inspect the entire carriage occasionally, and whenever a Bolt or Clip appears to be getting loose, tighten it, and always have little repairs done at once. Should the tires of the wheels get slack, have them set immediately, or the wheels may be permanently injured. "A stitch in time saves nine."

2. Examine the axles frequently; keep them well cleaned and oiled. Use Castor Oil only on our Patent Rubber and Brass Washers. Machine oil, sweet oil, or any other than castor oil destroys the rubber washers.

3. Carriages should be kept in an airy, dry place. There should be only a moderate amount of light, otherwise the colors will be affected. The windows should be curtained to avoid having direct sunlight strike upon a carriage.

4. There should be no communication between the stable and the coach house. The manure heap or pit should always be located as far away from the carriage house as possible. Ammonia fumes crack and destroy varnish, and fade the colors both of painting and lining. Also avoid having a carriage stand near a brick wall, as the dampness from the wall will fade the colors and destroy the varnish.

5. Whenever a carriage stands unused for several days it should be protected by a large cotton cover sufficiently strong to keep off the dust, without excluding the light. Dust, when allowed to settle on a carriage, eats into the Varnish. Care should be taken to keep this cover dry.

6. When a carriage is new or newly varnished it is better for it to stand for a few days, and to be frequently washed and dried off before being used; frequent washings with cold

water and exposure to fresh air, in the shade, will also help to harden and brighten its finish. Never allow mud to remain long enough upon a newly varnished carriage to dry upon it, or spots and stains will invariably result.

7. While washing a carriage keep it out of the sun. Use plenty of water, taking great care that it is not driven inside the body. Use for the panels a large, soft sponge; when saturated, squeeze this over the panels, and, by flowing down of the water, the dirt will soften and harmlessly run off. Care should be taken to wipe the surface quite dry with a chamois leather after each washing. Do not allow water to remain on the inside of body. Never use hot water.

8. The directions just given for washing the body apply as well to the under parts and wheels, but use for the latter a different sponge and chamois than on the body. Never use a "spoke brush," which, in conjunction with the grit on the road, would act like sandpaper on the varnish, scratching it, and of course removing the gloss.

9. Never allow water to dry of itself on a carriage, as it will invariably leave stains. Hot water or soap should never be used in washing a varnished surface.

10. Leather tops should be washed with very weak soap and water. Put no oil on Enameled Leather.

11. To prevent or destroy moths in woolen linings, use turpentine and camphor.

12. Leather top carriages should never be long in the carriage house with the top down. After raising the top, "break" the joints slightly to take off the strain on the backstays and quarters.

**McLAUGHLIN CARRIAGE CO., Limited.**

HEAD OFFICE AND WORKS: OSHAWA, ONT.

BRANCH HOUSES :--St. John, N.B.; Winnipeg, Man.; London, Ont.

## GUARANTEE.

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OUR vehicles are guaranteed, with fair and reasonable use, for one year from date of shipment from the factory. If any part of said vehicles shall fail, by reason of imperfect material or workmanship, and said defective part is returned to us, we hereby agree to make good such defects, free of cost to the purchaser; but nothing in this agreement shall render the seller liable to make good any damage to paint, trimmings or varnish, resulting from the action of ammonia, moth or extraordinary exposure to the elements, nor shall the seller be required to reset or renew the tires worn out within the period above named.

Will POSITIVELY not pay any repair bills, unless authorized by us in writing.

Oshawa, Canada.

McLAUGHLIN CARRIAGE CO., LIMITED.

## TERMS OF SALE.



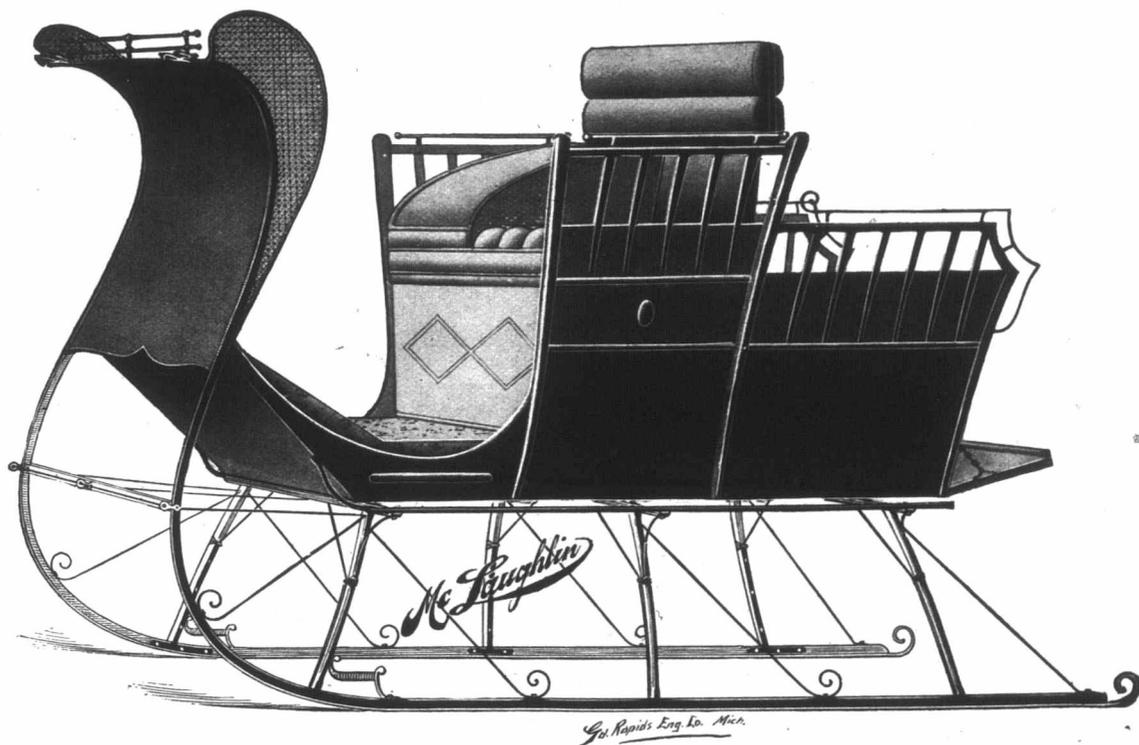
ALL prices are for goods, securely packed, crated F. O. B. Oshawa Station, G.T.R., or Myrtle Station, C.P.R. Upon delivery of goods to Transportation Company our responsibility ceases, and in case of damage or delay in delivery the purchaser's recourse is upon the Transportation Company.

We obtain the lowest possible Freight Rates, but cannot guarantee them. All claims for overcharge of freight must not be deducted from invoice, but if bill of lading and expense bill are sent to us we will do our best to collect same, and will remit amount of overcharge to claimant. No claims for shortages, or errors will be entertained, unless made within ten days after receipt of goods.

All orders entered subject to strikes, accidents or causes beyond our control.

No remittances will be binding upon us unless made in accordance with our terms and instructions to purchasers.

## CUTTERS AND SLEIGHS.



Dealers appreciate the fact that we are headquarters for Cutters and Sleighs, and will consult their own interests by waiting to see our new lines for 1902-03 before placing their orders. Catalogue ready early.

"ONE GRADE ONLY AND THAT THE BEST."



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