

SPRING

SEARSHEET

2001

This issue principally contains excerpts from past issues, some of which several subscribers have not seen due to their joining in recent years.

The following museums and private collections all have a Sears on display.

H1126. Owls Head transportation museum, NE (Box 277) State Route 73, south of Route one and Rockland. Phone 207-594-9219. On edge of Knox County Airport. open 7 days.

H1672 Kinzer Tractor Museum, Route 30, Kinzer, PA (east of Lancaster). cars, trucks, etc.

K1715. Pioneer Village, State Route 10, (12 miles off 80), Minden, NB. 800-445-4447.

K2150. Howard Wyles car at Charlie Sens private museum, 2074 Marion MT Gilead Rd., in Marion, OH 43302. phone 614-389-2063. info learned from heresay.

H2390. Tee-To-Tum Museum, Route 6 Wysox, PA; near river and Route 220. 717-265-8272 SE of Elmira. owned by Howard Crain, RD 2, Box 223, Towanda, PA, 18848. 717-265-5505.

R12640. Boyertown Museum of Historic Vehicles, 28 Warwick St. (1/2 block south of junction of state routes 562 and 73. take 73 west from 100) 610-367-2090. (near Pottstown) Annual car show Labor day saturday-sunday. Curator is Ken Wells.

P2785. Smithsonian Institute, Washington, DC

P2699. Heritage Plantation Museum, (Box 566) Grove St., Sandwich, MA 617-888-3390

2702. Imperial Palace Museum, 3535 Las Vegas Blvd., South Las Vegas, NV 89109

H2869. New Garden Airport, Newark Rd., (1 mile south of Route 1 on Toughkenamon exit, see airport signs, .about May 15 thru Sept; must phone first. 610-268-2349.

P2970. Will eventually be in a museum as yet unbuilt in Tupello, Miss. owned by Frank K. Spain, 409 South Beach Rd., Hobe Sound, FL 33455. 407-546-8834

K3038. Das Kleyne Museum, Rheing, Austr. BE 21, 68526, Ladenburg, Germany.

2950. Ford Museum, Greenfield Village, Dearborn, MI. Please someone get VIN letter!

K3520. Luray Caverns, Luray, VA. Eng. #4295. | 703-743-6551. Roderick Graves & son HT.

H3568. Old Rhinebeck Aerodrome, 42 Stone Church Rd., (NY). 914-758-8610 weekends.

K3532. Don Cleveland, 65215 M43 Hwy., Bangor, MI 49013. Summer only. 616-427-8754.

I have heard that 91 year old Oscar Cook of Billings, MT has a Sears in his museum. 406-245-4598. I've included phone numbers if known. I suggest calling 1st. As all these museums have other cars and the Sears is not their favorite, don't expect the owners or curators to be particularly knowledgeable about them, save me I expect to enter my car at Boyertown Sept, 2. So far no other highwheeler comes.

The article at right was reprinted from the "Bulb Horn" of July 1941. The Mr. Pierce is Vassar Pierce the second president of the VMCCA who knew Mr. Sears and Roebuck.

Since the article about the Melton collection appeared in the BULB HORN of April 1941, several letters have been received questioning the date of the Sears (Sears Roebuck). Members said definitely that it was 1905-'07-'08-'09-'12 and each was sure of his figures. Your editor got wild-eyed trying to be polite and still let the customers know that somebody was lying. Finally, Mr. Pierce stepped in with the "dope" and here it is, straight from the mouths of Messrs. S. & R.

Mr. S. - "We first advertised automobiles in our catalogs of 1909 (fall edition). I quote from same:

'In designing the Sears Motor Buggy we had in mind a self-propelled vehicle to take the place of the top buggy and runabout ----- we set about several years ago experimenting with different automobiles.'

Mr. R. - "We found that a wheel about 36 inches in height ---- we found there was more resiliency in a full elliptical spring ---- we found at the Chicago Automobile show of February 1909 ---- so you will find that the Sears Motor Buggy is made of the best material ----."

Mr. R. - "---- it is built in our own factory under the direct supervision of our own expert, a man who has for the past three years been working with us to develop the right car for all kinds of service."

In the 1910 spring catalog we find: "The great success of 1909 - you will see them everywhere in 1910."



CARBURETORS AND FUEL MIXTURES. 355

**Schebler Carburetor.** The Schebler carburetor is made in a number of types, one of which is shown in Fig. 44, in which A is the compensating air valve; B, float chamber; C, mixing chamber; D, spraying nozzle; E, needle valve; F, float; H, float valve; I, float connection; K, throttle; L, float chamber cover; M, air valve adjusting screw; N, cork gasket; O, air valve spring; P, throttle lever; R, throttle stop; S, draincock. The normal air opening is through the center of the float chamber, and the auxiliary air supply through a horizontal pipe which joins the other

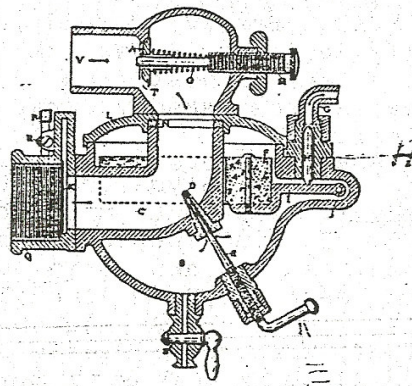


Fig. 44  
SCHEBLER CARBURETOR.

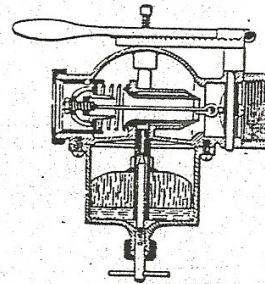
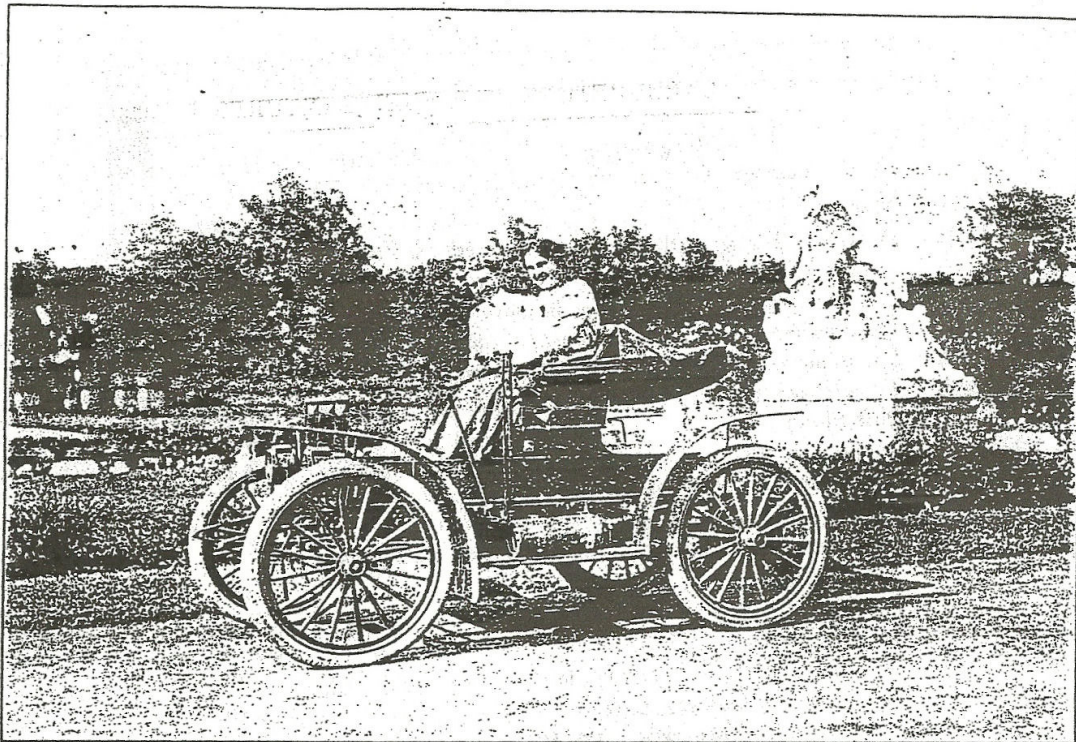


Fig. 45  
OLD NICK CARBURETOR.

above the float chamber, the mixing chamber being entirely above the float chamber. The adjustment of the carburetor is altered in that there are three adjustments, two of the needle valve in the standpipe and one of the auxiliary air valve. The first gasoline adjustment is through a knurled button, which gives the adjustment for low throttles. The second adjustment is through an eccentric cam, which gives delicate gasoline adjustment for open throttles. Between these extremes the adjustment of the spring on the auxiliary air valve is deemed sufficient. A cork float is used.





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## The Most Easily Driven of All Motor Cars

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Simplicity is the predominating characteristic of Sears construction—any woman or any fourteen-year old child can operate and drive the largest Sears car with perfect ease and safety.

Down Broadway, New York, along Broad Street, Philadelphia, or up State Street, Chicago, a woman can guide the Sears with absolute confidence through the thick of the most congested traffic. The steering is nothing more than pushing forward and pulling back on a handle so located that the right hand rests naturally upon it—the left hand controls the small speed lever, which is but 2 inches long—there is absolutely no confusion; even in an emergency, the right foot resting on the powerful and positive brake will stop the car instantly. The passenger reclines comfortably in the thoroughly upholstered seat, and at no time is there any necessity to tinker with the motor or mechanism—everything is truly simple and reliable. The lady driving her own Sears does so without risk of any kind—she can also rest assured that her gloves and gown remain unsoiled.

A business man in Kansas writes: "I uncrated my new Sears at the depot, filled the gasoline tank, cranked the engine and drove home—my little girl drives me to business every morning and returns home alone with the car—after her first ride she had full control of the car and now goes anywhere and everywhere."

The above photograph, taken in Garfield Park, Chicago, shows the Sears Model "L," price \$495.00 with full equipment, including pneumatic tires.

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## SEARS, ROEBUCK AND CO., CHICAGO, ILLINOIS

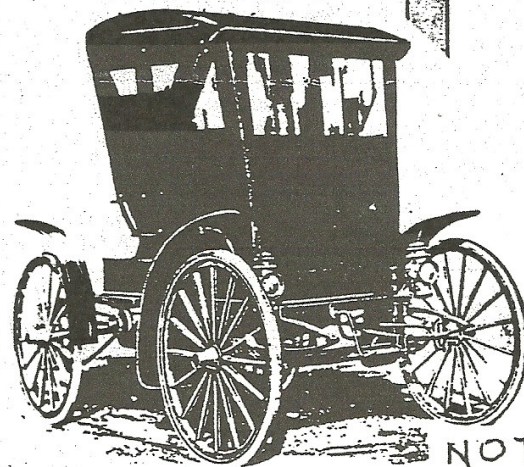
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**Extras**

|            |   |         |
|------------|---|---------|
| No. 21D200 | Magneto .....   | \$35.00 |
| No. 21D201 | Acetylene Burner Attachment to be used on Front Oil Lamps, with Generator.....  | 8.25    |
| No. 21D202 | Gas Headlights and Generator, in place of Oil Lamps..   | 10.25   |
| No. 21D203 | Speedometer, showing speed and total mileage.....   | 15.00   |
| No. 21D204 | Speedometer, showing speed, total and trip mileage. ...   | 20.00   |
| No. 21D305 | Three-Piece Storm Front, as shown below.....  | 6.00    |
| No. 21D306 | Dust Hood.....  | 2.75    |
| No. 21D307 | Storage Battery.....  | 9.29    |
| No. 21D308 | Large Horn with Flexible Tube, in place of Regular Horn   | 4.28    |
| No. 21D309 | Volt-Ammeter for Testing Multiple Battery or Dry Cells.<br>Use to test volts only on Multiple Battery and amperes of dry cells..... | 1.20    |
| No. 21D310 | Presto Light Tanks, 30-foot size.....   | 18.00   |
| No. 21D311 | Presto Light Tanks, 40-foot size.....   | 25.00   |
| No. 21D313 | Tire Chains for Solid Tires, per pair.....  | 5.50    |
| No. 21D314 | Tire Chains for Cushion Tires, per pair.....  | 6.00    |
| No. 21D315 | Tire Chains for Pneumatic Tires, per pair.....  | 5.50    |
| No. 21D316 | Tool Box for Running Board.....   | 1.87    |
| No. 21D317 | Gas Headlights, in place of Oil Lamps, per pair, without Generator.....   | 4.40    |
| No. 21D318 | Cozy Cab Top, with Special Seat for Models "K" and "L".....   | 75.00   |
| No. 21D266 | Stand-By Multiple Battery.....  | 4.25    |

NOTE---Each Sears motor car is complete. If you wish additional equipment, such as magneto, speedometer, or any of the other extras listed above, order each by catalog number in addition to the car you order. It will be understood that these extras are not necessary to the success of your car, though they do make your motor car more complete. The absolute guarantee covering every Sears car is also your protection in purchasing equipment.



Showing Three-Piece Storm Front.

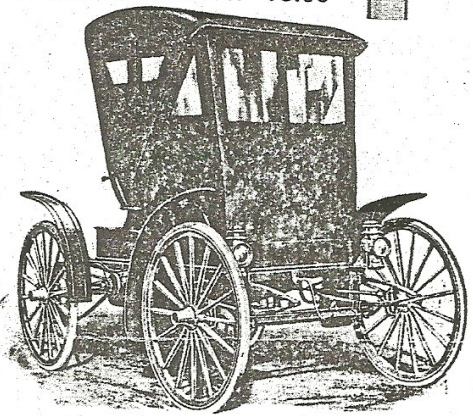
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## Extras

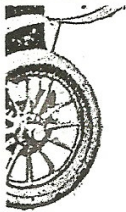
|            |  |         |
|------------|--|---------|
| No. 21D200 | Magneto .....  | \$35.00 |
| No. 21D201 | Acetylene Burner Attachment to be used on Front Oil Lamps, with Generator..... | 10.95   |
| No. 21D202 | Acetylene Gas Lamps and Generator, in place of Oil Lamps .....                 | 19.75   |
| No. 21D203 | Speedometer, showing speed and total mileage.....                              | 15.00   |
| No. 21D204 | Speedometer, showing speed, total and trip mileage....                         | 20.00   |
| No. 21D305 | Three-Piece Storm Front, as shown below.....                                   | 5.00    |
| No. 21D306 | Dust Hood.....   | 2.75    |
| No. 21D307 | Storage Battery.....   | 9.29    |
| No. 21D308 | Large Horn with Long Flexible Tube, in place of Regular Horn.....              | 4.28    |
| No. 21D309 | Ammeter for Testing Batteries.....   | 1.55    |
| No. 21D310 | Presto Light Tanks, 30-foot size.....  | 18.00   |
| No. 21D311 | Presto Light Tanks, 40-foot size.....  | 25.00   |
| No. 21D312 | Presto Light Tanks, 70-foot size.....  | 35.00   |
| No. 21D313 | Tire Chains for Solid Tires, per pair.....                                     | 4.18    |
| No. 21D314 | Tire Chains for Cushion Tires, per pair.....                                   | 4.56    |
| No. 21D315 | Tire Chains for Pneumatic Tires, per pair.....                                 | 4.18    |
| No. 21D316 | Tool Box for Running Board.....  | 1.87    |
| No. 21D317 | Acetylene Gas Lamps with Brackets, in place of Oil Lamps, per pair.....        | 7.87    |
| No. 21D318 | Cozy Cab Top with Special Seat for Models "K" and "L".....                     | 75.00   |

*NOTE*—Each Sears motor car is complete. If you wish additional equipment, such as magneto, speedometer, or any of the other extras listed above, order each by catalog number in addition to the car you order. It will be understood that these extras are not necessary to the success of your car, though they do make your motor car more complete. The absolute guarantee covering every Sears car is also your protection in purchasing equipment.



Showing Three-Piece Storm Front.





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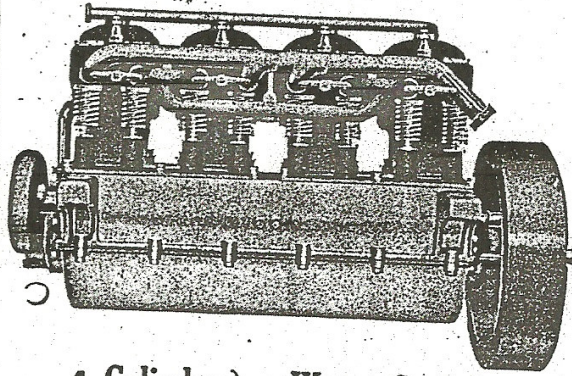
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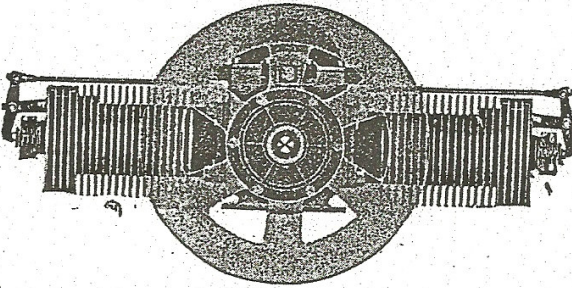
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**4** Cylinder } Water Cooled  
Cycle } Automobile Engine



**2** Cylinder } 4 Cycle Air Cooled  
Opposed } Automobile Engine

These engines are built for those buyers who appreciate excellence in design, material and workmanship and know that good motors cost more than poor ones to manufacture and therefore cannot be sold at scrap iron prices.

The **4 Cylinder Model L**, develops 22-24 H. P., having 4 well finished cylinders, 4" x 4". It is substantial, symmetric, simple and silent.

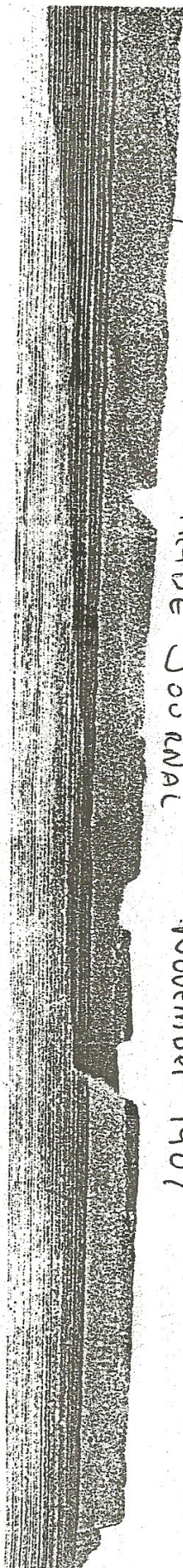
The **2 Cylinder Opposed Model N**, has 4" x 4" cylinders and develops 10 H. P.

*Send for Illustrated Circulars.*

**REEVES PULLEY CO.**

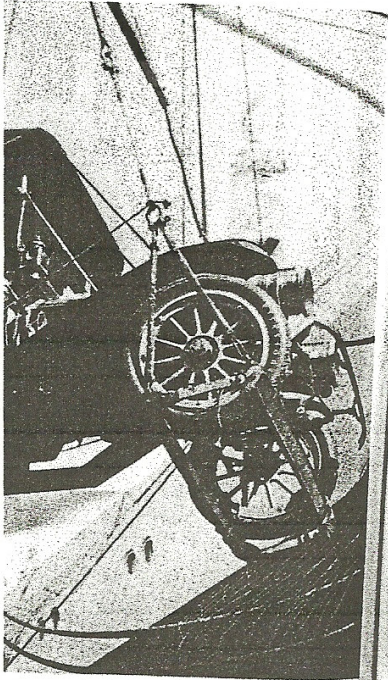
**Columbus, Ind.**

General Sales Agt. Roger B. McMullen,  
1241 Michigan Ave., Chicago, Ill.



Cycle & Auto  
TRADE JOURNAL  
November 1907





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The Sears was manufactured from 1908 to 1912 by Sears Roebuck & Company. Today 78 are known to exist of the 4,000 manufactured. Peter Cervelli's of Long Island 1907 model is an excellent example of how a once lost automobile has been perpetuated through the hobby (Drennan Photo Service)