

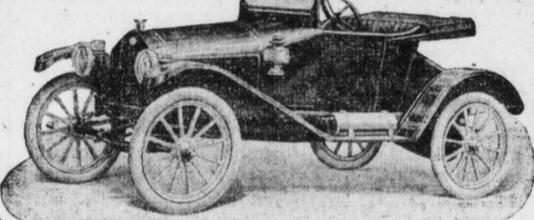
METZ "22"

Introducing the New Fore Door Model, Streamline Body, Plate Glass Rain Vision Wind Shield. The Ideal Car for Cross Country Driving or City Use.

\$495 Equipped Complete

Big, roomy seats, with thick, tufted upholstery and deep cushions, built for luxurious comfort. Four-cylinder 22 1/2 H. P. water-cooled motor. Bosch high tension magneto, Presto-O-Lite tank, best quality Goodrich clincher tires.

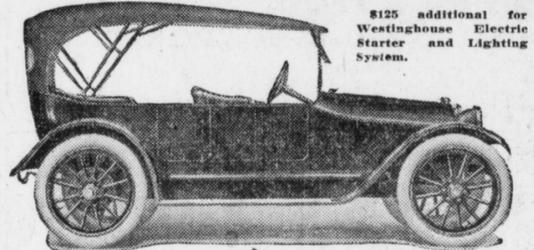
Fore doors of liberal dimensions, 20 inches wide. Left hand drive, with center control. Gearless transmission—the kind that won the Golden Tour.



Call and inspect this New Fore Door Model, or write for illustrated catalog.

MONN BROS.

17th and Swatara Sts. Harrisburg, Pa.



\$125 additional for Westinghouse Electric Starter and Lighting System.

THE VULCAN \$850

THE WORLD'S GREATEST LIGHT CAR
A QUALITY CAR AT A QUANTITY PRICE

A five-passenger touring car of extremely graceful lines and classy appearance. A powerful hill climber. Made under the direction of men of extraordinary mechanical genius. The engineers behind the Vulcan are men of automobile experience dating back to the beginning of the industry, as well as possessing natural mechanical ability of the highest type. Not the greatest car in size, nor the greatest in production, but the greatest in performance and efficiency—lightest in weight, lightest on tires and gasoline, positively the light car that gives users the greatest value for the money. A number of them are in use by your neighbors. Let us prove the car's efficiency and good looks to your own satisfaction. Price includes full equipment delivered here. Roadster type \$750.

Penbrook Garage

PENBROOK, PA. BELL PHONE 1156-L

THERE!

THERE in unusual Power obtained by Buick Valve-in-Head Motors which foremost engineers agree are more powerful than any other type. THERE in Beauty of Line which satisfies—THERE in Economy of Upkeep which adds to the joy of ownership—THERE in Durability beyond any ordinary requirement—THERE in a Popularity which sold the entire 1914 output of 33,200 cars by March 15—THERE in Safety, Simplicity, Reliability and Comfort.

These are the accomplishments, proved on every kind of road in every country, by

BUICK

Valve-in-Head Motor Cars.

A Full Line of Fours and Sixes, including Three Touring Cars and Two Roadsters.

C24-\$900; C25-\$950; C36-\$1185; C37-\$1235; C25-\$1050. F. O. B. Flint, Mich. The Buick story for 1915 promises greater accomplishments than ever. The preface is found in a demand rapidly increasing, for 1915 Buick cars—a demand which endorses the Buick aim to provide the car which will suit the individual taste and requirements of the knowing car buyer.

The enthusiastic approval of over 150,000 Buick owners, is your sure proof of these accomplishments. Improvement in foundry practice, proven methods of machine operation, and one more year of the world's knowledge of various materials.

The 1915 Chevrolet in touring and roadster models are also here. Prices \$750 to \$2500

HOTTENSTEIN & ZECH

City Auto Garage

Rear of Union Trust Building On Square

Quality First



- 5-Passenger Touring \$1650.00
- 6-Passenger Touring \$1725.00
- 2-Passenger Coupelet \$1900.00
- 5-Passenger Sedan \$2750.00
- 7-Passenger Limousine \$3200.00

Above Prices are f. o. b. Detroit

Keystone Motor Car Co.

1019-25 Market Street

MOTOR CAR DEALERS WANT HOUSE ORGANS

Paige Company Gets Illuminating Suggestions in Straw Ballot; Prefer Practical Kind

What do dealers want to read in an automobile "house-organ"?

It is very evident, from the definite answers to this question received by the Paige Motor Car Company, that motor car distributors and salesmen are of a decidedly practical nature. They prefer matter that is helpful to them in their business rather than articles of a personal, humorous or even aesthetic nature.

The Paige Company arrived at this definite information in a practical way. A straw ballot was taken among the dealers. The voters being given a choice of several names, of several styles of publications, and also asked to mark in their orders of preference ten different general subjects for editorial and news matter.

Hupmobile Sales Report Encouraging in West

"Business conditions in the West are on the average, in a fair condition," said Sales Advertising Manager J. J. Mooney, who has just returned to Detroit from a trip through the Central States.

"In Nebraska, I was particularly impressed with the report from our dealer, the Cadillac Motor Car Co. of Omaha. Throughout that section of the country, there does not seem to be a depression in any particular line of business, and everything looks to be on the increase.

"I attended a sale in Omaha, a Convention of Hupmobile dealers in that territory, and the enthusiasm that abounded at all the meetings was shared by everyone. Nearly every dealer there pledged himself to increase his business for 1915 and stated that the new Hupmobile was creating a sensation in motor car circles.

"I arrived in St. Louis in time for the Motor Car Show. This is the first show I attended for the 1915 season, and it afforded me an excellent opportunity to judge the attitude of the buying public. I must say that I was agreeably surprised.

"Our dealer there reported six sales the first two days of the show and from the reports I had handed me from other companies, everyone was doing business.

"Taking the situation all in all, I am greatly pleased, and cannot see why business will not be as good as last year, especially in the territory through which I passed."

Dodge Brothers Receive 10,201 Requests For Agency

"Along about the 1st of August, General Sales Manager Philip made the prediction that 10,000 dealers would have made application for Dodge Brothers rights by October 1," said George C. Hubbs, of Dodge Brothers. "Just how close he came to hitting the mark is shown by the total count for the first day of October. On that date 10,201 separate dealers from the United States and Canada had written in to the factory about the new car. Requests are still coming in at an average of 100 per day, with no sign of let-up."

Mr. Hubbs relates an incident concerning T. J. Doyle, Detroit dealer for Dodge Brothers, which exhibits something of the interest shown by prospects in the new car. Although some give him credit for the mark, its source, the impression prevailed in Detroit, that Doyle was to receive a demerolizing car on October 1. When Doyle reported at his office that morning, he found his salesroom crowded with prospects, all wanting to look at the new car. The Detroit man was compelled to explain that as yet he had received no car, but was in hopes of getting the first one by either thirty days. As over 300 people visited his salesrooms during the course of the day, Doyle reports that he has the busiest ten hours' work in some years.

Do Not Throw Your Old Tires Away

Use Maxotires and Get All the Wear Out of Them

THE SHAFFER SALES CO.

80-88 S. CAMERON ST.

We sell all makes of PNEUMATIC TIRES

PROTEST AGAINST WAR TAX ON AUTOS

Some Motor Car Owners Now Pay Two and Three Taxes; Other Vehicles Untaxed

Automobilists throughout the country are thoroughly aroused at the evident desire on the part of certain national legislators to place upon motor car owners a large percentage of the amount to be derived from the war tax measure.

State and local clubs of the American Automobile Association almost unanimously responded to the call of its special legislative committee, of which Dr. H. M. Rowe, of Maryland, served as chairman, to make known to members of Congress their positive objection to being seized upon anew as a source of attack for purposes of revenue.

The protest set forth the unfairness of any legislation which singled out motor cars from other road vehicles. If gasoline motor cars were "called upon to pay, it was asserted, all horse-drawn vehicles should be taxed, frankly admitting that their mileage is less and the tax should be accordingly reduced.

The situation presented an opportunity to the A. A. A. clubs to emphasize to the national legislators the just position which the association has taken in contending that all road vehicles should pay or none should pay. In his communication to the Senate Finance Committee, Dr. Rowe set forth the following:

"In many States motor car owners now pay two and three taxes, and furthermore, are discriminated against as a special class of road users in that other vehicles go untaxed. If it is not a tax on one class of road vehicles, all vehicles should be similarly treated.

"This would be equally true in the imposition of any war tax, for it must now be apparent to all that automobiles have an equal right with all other vehicles to the free use of public highways, built and maintained by general taxation. Furthermore, the self-propelled vehicle has become of such common use that an extra tax at this time would be a burden and detrimental to the interests of the people at large. Moderate-priced and moderate-powered cars greatly exceed the comparatively small number of multi-powered motor cars.

"It is a conservative estimate to say that over half of the 1,600,000 automobiles in use have a positive commercial value, and the larger part of the remaining fifty per cent. are partially employed seriously; carrying men to business or people to railroad stations, and otherwise serving those who abridge distance by road.

"We would call your attention to the fact that as citizens we shall pay with all others whatever general taxes are imposed in any war measure adopted. But we do vigorously protest against any legislation which passes on to us an unfair proportion of the burden, and also carries with it a discrimination against one class of road vehicle."

American Auto Makers Study 8-cylinder Cars

That American manufacturers of motor cars have been paying close attention to the performance of eight-cylinder cars in Europe, and their interest has been intensified since the announcement of the eight-cylinder Cadillac, is stated in a recent issue of one of the leading automobile publications.

"This periodical says that during the last six months the demand from Detroit motor car makers for European experimental high efficiency cars has indicated that considerable study is being applied to this important subject, while orders from the same place since the new Cadillac has been revealed threaten to deplete the available stock of eight-cylinder cars, which had already been decreased by the European war.

"This statement occurs in the course of a long article by a prominent engineer on the advantages of the eight-cylinder motor for automobiles. The author states that, excepting the small cylinder car, the eight-cylinder motor, the eight will be the ultimate type of automobile motor. He bases this belief on the superior flexibility, thermal efficiency, power per pound of motor weight, and durability of the eight. He cites, as proof that this type is most durable, the fact that, after 32,000 miles of service, an eight-cylinder motor showed all wearing surfaces in good condition, with but slight wear on the cam and valve mechanism.

"He asserted that the action of this engine and its condition after hard use are good arguments for the adoption of the eight-cylinder design. It had seen three years of service and the author, who is an engineer, and who inspected the torn-down motor carefully, says its condition was as good as that of a standard American four-cylinder after only one season of similar service for low-powered cars.

This engineer sums up the advantages of the eight-cylinder V type engine by pointing out that it permits equal angular distribution of power impulses; its superior turning moment and more equalized torque permit a smaller engine to be used for the same work; it has a short, rigid, self-counterbalanced crankshaft and light reciprocating parts; it has immunity from critical or vibrating speeds, and it does not take more space or increase the weight or wheel base of any car over a four-cylinder engine of the same capacity.

Light Delivery \$685

f. o. b. Philadelphia

Just what its name implies—the "get there" qualities that will deliver the goods in thousand-pound quantities. The first light delivery car to be designed on strictly commercial lines. Ruggedly built to withstand abuse.

SPECIFICATIONS FOR MODELS L, F and W

- Engine—Northway light truck motor, 3 in. bore, 4 1/2 in. stroke, four cylinders, water cooled, thermosiphon mechanically operated valves, enclosed, four-cylinder, crank shaft diameter 2 in.; three main bearings.
- Home Power—15-20.
- Clutch—Leather-faced cone, 12 in. diameter, 2 1/2 in. face; designed for 20 h. p. loading, thus qualifying for abuses attending commercial service.
- Transmission—Three-speed and reverse selective sliding gears, 3 1/2 in. face, cast in place, shafts all of chrome nickel alloy, mounted on annular bearings, mounted as unit with motor.
- Axles—Front axle, special drop-forged steel in one piece, 1-inch section; knuckles and steering arms are drop forged and heat-treated. Rear axle equipped with Brown-Lipe differential of alloy steel; drive shafts 1 1/2 in. diameter.
- Wheels—12 spoke, 1 1/4 in. size of spoke, Schwarz Artillery wheels.
- Wheelbase—94 in., tread 56 in., angle of steering 35 degrees.
- Gear Ratio—4 1/2 to 1.
- Weight—About 1650 pounds.
- Finish—Medium Coach Blue, Red stripe, Black Mouldings.
- Speed—2 to 30 miles per hour.

DEMONSTRATION HERE NEXT WEEK

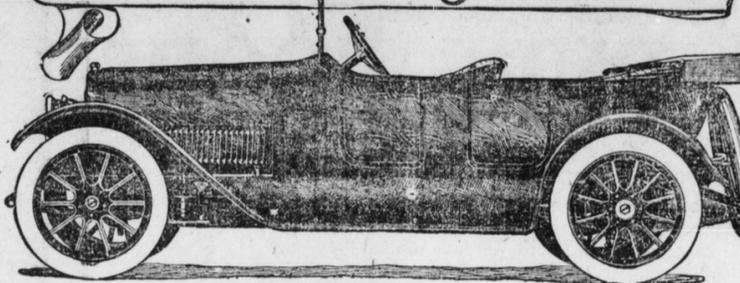
Bentz-Landis Auto Co.

1808 LOGAN STREET HARRISBURG, PA.

J. A. BENTZ, Manager.

The result of 22 years' successful experience in building motor cars

America's Greatest "Light Six" \$1485



5-Passenger Touring Car 2-Passenger Roadster

Economy of Operation Means More Than a Mere Saving of Dollars and Cents

Economy means that the car is correct in design, material and workmanship. Economy is the result of an accurately built and carefully balanced machine. Economy means efficiency of all parts because it is impossible to attain economy without efficiency. Economy means satisfactory and reliable service to the owner.



has set a new standard in economical operation, for under ordinary conditions this car will travel 22 miles to the gallon of gasoline. Nor is the economy limited to gasoline consumption—oil consumption is correspondingly low, and tire expense is cut almost in half.

Specifications in Brief:

- Unit power plant, 3-point suspension, 6-cylinder 31" x 5" en bloc motor, actually developing 55 brake horsepower, 121-inch wheelbase.
- Left-hand drive, center control.
- Weight, 2950 lbs., giving more than one horsepower to every 55 lbs. of weight.
- Lece-Neville separate unit starting and lighting system. Ignition from storage battery through Remy distributor and coil.
- Economical Rayfield carburetor.
- Forced water circulation.
- Vacuum gasoline system with gas tank at rear of chassis. Splash and force feed lubrication.
- Clutch, three-plate dry disc type lined with Raybestos.
- Transmission, selective sliding gear type, three speeds forward, one reverse.
- Haynes full floating rear axle, axle shafts, pinion, and pinion shaft nickel steel.
- Exclusively arch frame construction, with 54" elliptic chrome vanadium steel springs.
- Crowned Fenders.
- Low center of gravity and long sweeping body lines.
- 34 x 4" tires, Firestone demountable rims.
- Motor driven tire pump.
- Stewart-Warren Speedometer.
- Improved one-man top, Collins curtains.
- Clear and rain-vision ventilating windshield.
- Strapless tire carrier at rear of chassis. Clear running boards.
- Headlights with dimming device. Electric Horn under hood.

The Haynes line also comprises Model 31, "Big Six" with 65 brake horsepower and 130-inch wheelbase—\$2250; Model 32 Haynes "Four" with 48 brake horsepower and 118-inch wheelbase—\$1660.

When may we give you a demonstration?

Harrisburg Auto Company

Third and Hamilton Streets

THE HAYNES AUTOMOBILE COMPANY, KOKOMO, INDIANA

Stops Puncture Troubles



SEE THAT C-V-SEALER IS IN YOUR TIRES

No Loss of Air C-V-Sealer absolutely prevents the loss of air from ordinary punctures. It will also seal up small blow-outs.

No Loss of Resiliency C-V-Sealer is used in small quantity—a quart is sufficient for the largest tire. You can use C-V-Sealer and still ride on air.

No Injury to Tires We guarantee that C-V-Sealer will in no way injure the rubber in your tires. If it does, present the evidence and we'll buy you new ones.

Costs Little C-V-Sealer costs \$4.00 a gallon—enough to fill four tires—or \$5.00 put in your tires. With the average puncture trouble one filling will last for years.

Demonstrations anytime day or night at REX AUTO GARAGE, 1917 North Third Street.

C-V-SEALER CO.

BOX 268 HARRISBURG, PA.

GLENWOOD "36" 5-passenger touring \$1195 BRUNSWICK "25" 5-passenger touring \$925

This includes full equipment with Gray & Davis electric starting and lighting system. All prices f. o. b. factory, Detroit.

Paige cars are correct in design, proportion and mechanical construction, and made of the very best materials by the most skilled workmen. In its entirety the Paige cars bear the stamp of quality. Let us send you reasons why and complete specifications. Write or call for demonstration.

RIVERSIDE GARAGE

BELL PHONE 373R GEORGE R. BENTLY, Proprietor

REAR 1417 NORTH FRONT ST.

MILLER NON-SKID TIRES

Grip the Road Like a Cog-Wheel

STERLING AUTO TIRE CO. 1451 Zarker St.

VULCANIZING



During one month a motorcycle officer of Lansing, Mich., covered 370 miles on his two-wheeler. So well accomplished by the officer that they have decided to purchase an additional machine.

The Motorcycle Club of Milwaukee, Wis., has recently been incorporated. About 100 riders enjoyed the recent annual picnic of motorcycleists of Piqua, Ohio.

Arrangements are being made for the motorcycle parade which is to be a part of this year's annual No-Tau-Oh celebration at Houston, Texas.

Kirkville, Mo., has employed a motorcycle policeman to stop speeding on the city streets.

The Federation of American Motorcycleists has a new recruit from China. F. H. Warren of Shanghai has sent in his application and has assigned membership number 29,691.

Joe Eiler of Quincy, Ill., has just returned from an extended motorcycle tour through the East. Eiler had planned a 20,000-mile world tour for this fall, but was prevented from starting on the trip on account of hostilities in Europe.

The Freepost Motorcycle Club of Freepost, Ill., recently opened its winter season with a banquet in its club rooms.