

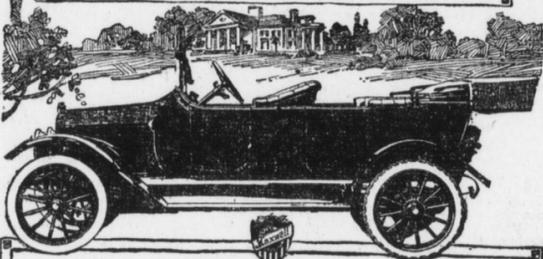
# Models Like Those At Big Shows 1915 Motor Cars Represented Here In Harrisburg

## Maxwell New 1915 Model \$695 17 New Features

Powerful—fast—unusually graceful and beautiful in its lines—roomy, comfortable and completely equipped with Top, Windshield, Speedometer, and anti-skid tires on rear, the 1915 Maxwell at \$695 has more high priced car features than ever put in an automobile before for less than \$1,000.

Here is the easiest car to drive in the world—here is the greatest all around hill climbing car in the world. Here is an automobile to be really proud of.

Holds the road at 50 miles an hour With Electric Starter and Electric Lights \$55 extra.



E. W. SHANK DISTRIBUTOR

334 Chestnut St. Central Garage

## THE NEW Metz TOURING CAR

\$600 Equipped Completely Including Electric Starter and Electric Lights.

The new Metz touring model is stylish in appearance and attractive in price. Delights you with its easy riding qualities. Reliable and economical to operate. Pure streamline body; luxuriously finished; one-man top; wire wheels; Gray & Davis electric starter and electric lights; rain vision windshield; fiber grip; gearless transmission; 105-inch wheelbase; full elliptic springs. The engine is a 25-horsepower, water-cooled motor, with Bosch high-tension magneto and A. W. T. carburetor. Four cylinders, 3 1/2-inch bore, with 4-inch stroke.

Roadster Model \$495, Completely Equipped. Prices, F. O. B. Factory.

## Monn Brothers

1637 SWATARA STREET

## Eight Cylinder



## Idolized at the Automobile Shows

The automobile public certainly put to route all the petty skepticisms that the envious few have been trying to engender.

Not only has the public generally voiced an opinion of their own, but buyers have expressed their confidence in the eight-cylinder as the ultimate car by actually placing orders in unprecedented numbers.

The Cadillac Company is now working day and night to their utmost capacity in order to, as nearly as possible, supply the demand.

Cadillac agents are away oversold and future deliveries will have to be made in the order of their receipt.

We will be getting one carload a week with a further increase within a month, but the schedule now is running well past the first of March.

Do not lose any more time in placing your order for the most wonderful car in the world.

CRISPEN MOTOR CAR CO.

413-417 South Cameron St.

## MANY MOTOR CARS REPRESENTED HERE

Leading Makes Shown at New York and Philadelphia Have Local Agencies

After having seen the various makes of motor cars at the New York and Philadelphia shows, prospective buyers may now study their respective merits and make comparison by demonstrations and inspection at local dealers. The new cars manufactured are represented here to the number of about thirty, and most of the models that are greatest in demand are usually in stock. These include the smallest roadsters to large and eight cylinder models, ranging in price from several hundred dollars to about 5,000.

Two months of study, inspection and buying for Spring delivery will keep the local dealers busy until the local show opens in March. Then there will be a great rush by those who want to take advantage of the Spring days. To insure early deliveries it is always advisable to place orders at this time of year, as hundreds of dealers in all parts of the country are equally as anxious to secure deliveries for their customers as the local dealers are to please buyers in this territory. The principal points of interest on most of the models are set out in paragraphs in this issue, and announcements by dealers.

### BUICK

Hottenstein & Zeck, with demonstrators on display at the City Auto Garage, are local representatives for the Buick. Newly designed bodies, radiators rounded at the top, sloping hoods and generally improved in appearance, are the distinctive features of 1915 Buick models. In general, the new construction is a continuation of the 1914 models.

Tungsten-steel valves have replaced nickel-steel ones, while multiple steel piston rings are used in place of individual rings in each groove. Another slight motor alteration is the lengthening of the pistons, so as to give a greater bearing surface and to eliminate any possibilities of piston slap.

Buicks use the combination Delco unit for ignition, lighting and cranking. A special feature in connection with the electric system in the new cars is the complete inclosure of all wires within conduits.

### OLDSMOBILE

The East End Auto Company, in charge of Ross C. Barrett, is agent for the Oldsmobile in this section. The Oldsmobile big six comes only in seven-passenger body. The five-passenger body formerly fitted to the six chassis has disappeared. In outward appearance the six has been changed by sloping the body to meet the hood, which is also sloped. The hood is nearly the same throughout as when first it appeared, but it now has a roomier body, giving more leg room. This has been accomplished by adding three inches to the rear of the tonneau.

### PAIGE

The Riverside Garage, rear of 1417 Front street, is sales agent for the Paige in this territory. The large and modern service station is owned and managed by George R. Bentley. Continuing the tradition of the Paige with practically no change and adding a six, which is of exceedingly attractive appearance, the Paige-Detroit Company enters the 1915 year well equipped. The new six is the first to come from the concern's shops, is a luxurious car of advanced streamline type, having a capacity for seven and mounted on a chassis of 124-inch wheelbase and a 3 1/2 by 5 1/2 unit power plant type.

The body lines are somewhat on the order of the European boat designs, the slope of the cowl being almost flat and meeting the bonnet line without change in curve. The top edges are rounded over, no upholstering coming over these edges.

### KING

The King comes out this year with an eight-cylinder motor and attractive style of streamline body. This car is represented in this city by the King Car Sales Company, at 80 South Cameron street, W. T. Keister, proprietor, and J. Robert Barr, sales manager.

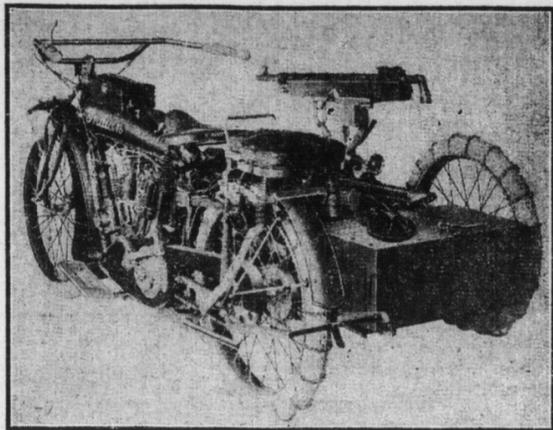
The motor, which is of the V-type with cylinders mounted on the crankcase at 90 degrees to each other, and in blocks of four, has a bore of 2 3/4 and a stroke of 5, the S. A. E. rating being 24.2-horsepower. The engine weighs little more than the four-cylinder King and has practically the same length over all. Due to these features it is installed in nearly the same chassis as that used for the four.

### JEFFERY

Continuing its four-cylinder chassis practically unchanged, the Thomas B. Jeffery Company, Kenosha, Wis., has added two new sixes, one called the Chesterfield, and the other the Chesterfield big six. The former incorporates many new features, such as worm drive axle, cantilever rear springs, Empico speedometer drive, Stewart vacuum feeder and three-phase dry disc clutch, in place of the one which the company has been using on the past season's models. Another feature in this model is the use of a Delmar leather universal between clutch and four-speed gear box. The use of a leather joint is somewhat new in America, but is a tried-out European feature, having been in use for several years by the Daimler Company in its English car and by the Isotta Company. The Jeffery is represented in Harrisburg by the Bent-Landis Auto Company at 1808 Logan street.

### REO

This year the Reo, represented by the Harrisburg Automobile Company, distributors for Central Pennsylvania, discontinues its one-model policy, and adds a six-cylinder model to its improved editions of the four-cylinder car which it has been making for several years under the name of Reo the Fifth. The new Reo adheres, in a general way, to characteristic practice of this company, this being true more especially in the motor. Streamline bodies grace both chassis. Some of the special constructional features of this new car six, which has 122-inch wheelbase, are the spiral-bevel gears used in the floating rear axle and the cantilever rear springs which are attached to the frame and axle housing in the regular way. In



INDIAN MOTORCYCLE-RIOT GUN—COMINATION

Will travel 40 miles per hour and the gun can be fired while the machine is running, capacity for two passengers being provided. This model is especially designed for cross country work. The motor is of 15-horsepower and will drive the machine 75 miles on one filling of the gasoline tank.

addition to body improvements in the Reo the Fifth, which make for better chaperoning and more roominess, there are such important alterations as the increase of the wheelbase from 112 to 115 inches, the use of a new cylinder design with independent exhaust ports, the addition of friction surface to the disc clutch, the non-rattling support of the brake mechanism and the improved starting mechanism going away with shifting of gears.

### HUPMOBILE

The Hupmobile, represented by E. C. Ensminger, distributor for twenty-four counties in Central Pennsylvania, comes out this year with an entirely new car at \$1,200. This displaces the Hupmobile of 1914. It is larger and more powerful and there is hardly a feature that is not new. This season marks the entry of the Hup Company into the ranks of left drive and center control users. The wheelbase of the chassis has been increased from 106 to 119 inches. The bore has been increased 1/4-inch, making the dimensions of the power plant now 3.375 by 5.5. The waterjackets are larger, the valve diameter increased, connecting rods much longer, bearings made larger, ports wider and the manifold entirely different. While the Zenith carburetor still is employed it now is horizontal instead of vertical, and 1.25, instead of 1-inch size.

### VULCAN

The new model touring car and roadster of the Vulcan is expected at the Pennington Garage service station Monday or Tuesday of next week. This is the new '35' entirely remodeled and improved. The principal features of the Vulcan are unit power plant, multiple disc clutch, four-cylinder motor cast in block, 3 1/2 by 5 1/2, 33 to 38 horsepower, single unit Westinghouse starter and Westinghouse single unit ignition and generator, selective type transmission with three speeds forward and one reverse, left-hand drive and center control, heavily crowned fenders, one-half elliptic springs in front and cantilever in rear, one-man top, pure streamline body, full five-passenger touring, with electric headlights and dimmer, tall and dash, are other salient points on this 1915 car represented by the Vulcan Motor Company of Harrisburg.

### METZ

A touring car model in addition to the popular little roadster, is the leading feature of the Metz this year. Put together in the approved Metz way, and in its lines and general finish it is one of the most attractive and stylish appearing cars seen on the road. The new touring model has a 105-inch wheelbase; full elliptic springs; Gray 3/4 Davis electric lights and starter system; flush doors and stream line finish. The engine is a four-cylinder, 25-horsepower, water-cooled motor, with Bosch high-tension magneto and A. W. T. carburetor. This friction-drive and gearless transmission type of car has proven a popular, reliable and established ordinary road records. The touring model will sell for 600 completely equipped, a demonstrator of which is expected shortly by Monn Brothers, local representative at 1637 Swatara street. A service station will soon be opened at the new garage being erected between Fourteenth and Fifteenth streets, in rear of Lenny's picture theater.

### HAYNES

The sales agency for the Haynes cars has been assumed by George H. Roberts, of Steelton, and C. E. Hoin, of this city, with salesroom and service station at the Central Garage, at 334 Chestnut street. The Haynes cars for 1915 consist of a smaller six, \$1,145, new four-cylinder line, while the larger six model 31-6, and the four model 32-4, offered last year. This makes it possible to eliminate the semi-obsolete models which were featured last season in many optional equipments on the improved models, and put on the new cars, which will come through with the gearless hand-operated.

The new six has a 121-inch wheelbase and the gear of the frame is formed into a high arch over the rear axle. This construction has resulted in a lighter body, and a semi-elliptic spring to be used. A departure from former Haynes practice is seen in the motor, which is a block head casting, 5 1/2 by 5.

A new type of dry-disc clutch, an entirely new body, a Stewart vacuum gasoline feed, are the other notable features of this Haynes six.

### HUDSON

The Hudson Sixes are sold here by J. W. Dill, who has placed a large number of these well-known cars. Hudson continues to make its two sixes with detail changes mechanically, the change being principally in the smaller model, known as the Six-40. They are very little altered from the past season, meeting the demands of a class of buyers which desires the bigger types of machines. A landau-limousine, which has been added to the body styles of the Six-40. The general mechanical layout of the Six-40 and the outward appearance are the same practically as last season, although several detail changes have been effected, such as the use of a block casting for the six cylinders, instead of their being cast in groups of three. This makes it possible to eliminate an external intake manifold, the gas distribution from the carburetor being by means of a semi-elliptic valve. Due to finer balance of reciprocating parts and to an increase of one-eighth-inch in the crankshaft diameter, the horse-power has been augmented, it ranging from 40 to 47, this attained by the resultant smoother running action.

### DODGE

The Dodge Brothers' car is expected at the Keystone Motor Car Company Monday or Tuesday of next week. This model is a sturdy five-passenger of 110-inch wheelbase. The motor is 3 1/2 by 4 1/2, which has 24 S. A. E. horsepower, while the body is an ex-

ample of trim lines and is made entirely of steel, even to the cowl dash. The body frame, as well as the panels, have no wood in them. A pleasing curve is given the dome fenders, which meet the clear running boards in substantial fashion.

Chevrolet is in the ranks with two chassis—a four and a six. The former carries either roadster or touring body, while only the touring type is fitted to the six-cylinder chassis. With roadster body and styled the Royal Marquette.

With practically no mechanical change the body of the six is redesigned, the steering wheel being obtained than it was. In the four-cylinder chassis the wheel base has been lengthened to 110 inches, and the brakes have been made more powerful by an increase in diameter of two inches to twelve inches.

### REGAL

J. W. Dill has the Regal line of cars for this vicinity. Regal has discontinued its underslung type and the 1914 overhanging model as well, and is making only one four-cylinder chassis, this having little in common with previous Regals. The new chassis marks the passage of the underslung construction from the Regal shops, the same low center of gravity now being obtained on all cars by the use of spring hung from the under side of the axle. An eight-cylinder model has been announced by the Regal Company, a demonstrator of which will be here in time for the local show.

### STUDEBAKER

The East End Auto Company, at Linden and Shrub streets, are sales agents for the Studebaker line in this city. Both the four and the six Studebakers of the 1915 season have been continued this year. While they are the same in all the main features as the previous cars, there have been many alterations in the way of refinement throughout the chassis, bodies and equipment. The result is that the cars are larger than before.

In both motors, an increase of 15 per cent has been made possible in the maximum power by reducing the weights of the reciprocating parts and altering the manifold design.

### CADILLAC

The Crispin Motor Car Company at 214 South Cameron street, have placed a great many Cadillacs in this territory, and built an excellent service station to properly care for the cars. The most radical change in American motorcar construction since the advent of the six-cylinder motor has been effected by the Cadillac Motor Car Company, which is now building eight-cylinder cars only, and is the first American concern to adopt this kind of motor. It is a V type eight, 3 1/2 by 5 1/2.

The other new features in the chassis are: The wheelbase has been increased from 120 to 122 inches. Instead of right drive and control, left drive with center control has been adopted, although the hinged steering wheel is retained. A disc clutch has replaced the former cone and the gear set now is a unit with the power plant, instead of being located amidships, as in former Cadillac construction. In place of the straight bevels used formerly in the rear axle, spring-bevel gears are now used.

### MAXWELL

E. W. Shank is distributor for the Maxwell cars in this territory, with display room at the Central Garage, 334 Chestnut street. This car, selling at \$695 for the touring model and \$670 for the roadster, has met with remarkable success under the present management of the Maxwell Motor Company at Harrisburg. The new features are embodied in the 1915 model. As a car selling below the \$1,000 mark, the Maxwell has high tension magneto, sliding gear transmission, left-hand center control, anti-skid tires on rear and full stream-line body. Gray and Davis electric starter and electric lights may be had at an additional cost of \$55. This year the company has arranged for a production of 60,000 cars to meet the demand of the dealers. Only one chassis is built, but a cabriolet is included in the body designs in addition to the regular five-passenger touring and roadster model.

### WE EXTEND TO YOU A MOST HEARTY INVITATION TO VISIT THE NEW HOME OF THE HAYNES MOTOR CARS

America's Greatest Light Six NOW SOLD AND DISTRIBUTED BY—

Roberts & Hoin SALESROOM 334 Chestnut Street (Central Garage) Arrange For Demonstration

## The New Vulcan 35 The Ultimate in Motor Car Value

Unit Power Plant—Multiple disc clutch. Motor—4-cyl. cast in bloc, 3 1/2 by 5 1/2—33 to 38 H. P., water cooled, Thermo Syphen system. Radiator—Honeycomb type. Starter—Single unit, Westinghouse. Ignition and Generator—Single unit, Westinghouse. Lubrication—Splash and Positive pump. Steering Gear—Worm and sector type; 18-in. wheel. Front Axle—I Beam. Rear Axle—Floating. Transmission—Selective type, three speeds forward, one reverse. Fenders—Heavily crowned. Springs—(Front) 1/2 elliptic; (Rear) Cantilever type. Self lubricating. Wheels—Hickory, 12 spokes; demountable rims, 3 1/2. Windshield—Rain vision, clear vision, ventilating. Top—One-man type, mohair cover, side curtains with boot. Body—Pure streamline; full 5-passenger; upholstered in genuine leather with deep springs and natural hair. Front Seat—Adjustable, can be moved 4 inches fore and aft. Running Boards and front compartment foot boards inlaid with cork; aluminum bound. Rear Compartment—Floor cocoa mat. Tires—33x4; straight side type; plain tread. Lights—Electric Head (with dimmers), tail and dash. Drive—Left side, center control. Instrument Board—Carries full equipment of gasoline gauge, ammeter, cigar lighter, switches and speedometer. Gasoline System—Gravity, 12-gallon tank under cowl of dash, filler inside. Equipment—Electric horn, license brackets, tools, pump, robe rail, foot rail, jack, and demountable rim mounted on rear. Shipping Weight—2250 pounds.

Price \$975, F. O. B., Harrisburg, Pa. TOURING AND ROADSTER

The first car will be on exhibition at our garage on January 25, 1915.

TO SUB-DEALERS Get next to a sub-dealer's proposition, it's the best that has ever been given out. We control four counties. Namely: Dauphin, Perry, Cumberland and Schuylkill and want at least two sub-dealers for every county.

Vulcan Motor Co. of Harrisburg Service, Station 27th and Penn Streets PENBROOK, PA.

## CHALMERS DODGE BROS. and SAXON Motor Cars KEYSTONE MOTOR CAR CO. 2019-25 Market Street

## Four \$1050 Six \$1385 REO The Most Talked of Cars at the Shows

You can't realize how much value, how much quality, how much capacity, how much power, how much service, and how much luxury it is possible to obtain for \$1,050 until you have seen the New 1915 Reo, the Fifth, "The Incomparable Four."

Nor will you have seen the ripest result of Reo engineering and of scientific, economical production until you have seen with your own eyes the New Reo Six. "The Six With Sixty Superiorities," now within your reach at the unprecedented, the unlooked for, unhopd for price of \$1,385. Demonstrator assured this month.

## Harrisburg Auto Co. Reo and National Pleasure Cars and Reo Trucks Third and Hamilton Streets

## PAIGE GLENWOOD "36" 5-passenger touring \$1075 FAIRFIELD 6-6 7-passenger \$1395 The Paige Four "36" is a car that created a record for excess value from the first day of its announcement. This year it retains every excess value feature at a price \$200 less than last year. The Paige "Six-46" has the most distinctive and artistic body design in America; Continental motor; cantilever spring suspension; Gray & Davis lighting and starting system; Bosch magneto; multiple-disc cork-insert clutch and Rayfield carburetor. "The Standard of Value and Quality." RIVERSIDE GARAGE BELL PHONE 373111 REAR 1417 NORTH FRONT ST. GEORGE R. BENTLEY, Proprietor