### Use This O businessmen of Harrisburg who operate trucks and drive motorcars the Firestone Branch stands as a valuable business aid—ready to assume responsibility for you, while saving you money. Firestone factory efficiency at your door. Learn what it means and how to use it. Call your Firestone Man. Firestone Tire & Rubber Co. "America's Largest Exclusive Tire and Rim Makers" 231 NORTH SECOND STREET Harrisburg, Pennsylvania Home Office and Factory, Okron, Ohio Branches and Dealers Everywhere

### SUN LIGHT SIX EFFICIENT TYPE

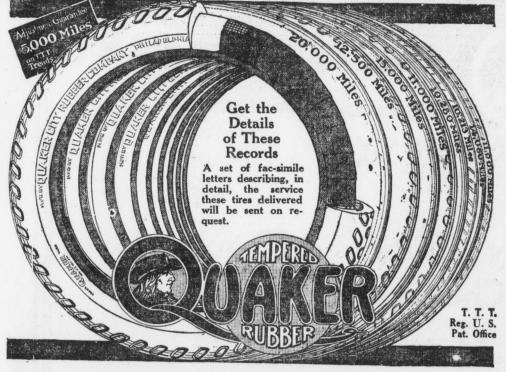
Exclusive Features Include Dual Ejector Exhaust Manifold and Special Design

The Sun Light Six which is built by the Sun Motor Car Company, Elkhart, Ind., is a high-powered light weight six-cylinder car selling at \$1095. It is an exclusive Sun design and much attention has been paid to mechanical refinement. The wheelbase is 116 inches, long enough to give easy riding and ample room in the body and in city streets through congested traf-

The motor is of the high speed, high The motor is of the high speed, high efficiency type, guaranteed to develop 50 horsepower on the block test. It is an L-head design with the valves located on the right side. The crankcase is cast integral with the cylinder casting and the cylinder head is removable. The motor is exceedingly simple and compact yet readily accessible.

Home Office and Pactory, Okyos, Ohio Branches and Dealers Everywhere

| Common Common



To arrive at the "life expectancy" of Quaker Tires, a lot of letters from Quaker Tire users, selected at random, was turned over to an accountant to examine and average the mileage reported. The results follow:

Fifteen makes of cars, equipped with practically all sizes of Quaker Tires, in use in 14 States, showed an average mileage of 10,629 miles.

The mileage delivered by Quaker Tires, in characteristic cases, where two or more tires were used on the same car, follows:

Respective mileage, 3 tires, 14,000, 12,085, 13,000; 4 tires, 10,183, 10,281, 10,213, 11,000; 4 tires, 11,000 each (still in use); 4 tires, 9000 each (still in use); 2 tires, 12,500 (still in use), 12,500; 2 tires, 8200, 7387 (still in use); 2 tires, 7000 each (still in use); 2 tires, 11,227 each (still in use); 2 tires, 14,000 each (still in use).

Of course, there are reasons for such service as Quaker Tires render; one reason is the sturdy construction, with full measure of materials; another reason is the way the rubber is treated—our secret and exclusive process of tempering.

Tempering tones some of the natural properties of high-grade crude rubber and develops certain latent properties, with the result that there is secured a perfect balance of hardness, toughness, elasticity, resiliency and tensile strength, affording maximum shockabsorption and greatly increased durability.

QUAKER MULTI-TUBE is a marvel of elasticity and tensile strength, due to the

tempering of the rubber.

A snappy booklet—"5000 PLUS," by Garrett Bonfield—will point the way to tire satisfaction and savings. Ask the local Quaker Dealer for a copy, or write direct to the

Shaffer Wagon Works 50-100 S. Cameron St., Harrisburg, Pa.

type, three speeds forward and one reverse. It is mounted as a unit with the motor. A three-point power plant suspension is employed which absolutely safeguards the motor from any distortions. The frame is very rigid. It is made of 5-32-inch steel and is reinforced by six cross members. It is only 28 inches wide in front which permits the car to be turned in a very small space.

Semi-elliptic springs are used throughout. The rear springs are 52 inches long by 2½ inches wide. Cross-rolled Vanadium steel ins used in their construction. The frame channels are arched over the axle at the rear and the springs swing directly underneath. Other interesting features are as follows: Remy Starting, lighting and ignition system, Burd piston rings, Borg & Beck single plate dry discolutch, irreversible steering gear, full

type, three speeds forward and one re- floating rear axle, twelve spoke Values Greater Today

Values Greater Today
Than Ever Before

That the purchaser of an automobile will never have another chance to get so much for his money or to buy so cheaply, is the opinion of E. C. Ensminger. who distributes the Dort car. As proof of this sweeping statement. Mr. Ensminger calls attention to the sturdy, efficient car turned out to-day as compared with their far less efficient prototypes of a few years ago. He also expresses the opinion that this present condition cannot continue for more than a short time, and he quotes some figures, which make one wonder why more manufacturers have not already raised their prices.

"The cost of motors," says Mr. Ensminger, "has gone up fifteen per cent. The cost of radiators has gone up 40 per cent. on account of the increase in price of brass and copper; bearing metal has increased 200 per cent. White lead has increased 150 up to cent. The cost of radiators has gone up 25 per cent. All these materials enter into the building of an automobile. The manufacturer must have them of so out of business. He is paying these high prices to get them and this extent that this present condition cannot continue for more than a short time, and he quotes some figures, which is a good tip to place your order their prices.

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The cost of motors in motors and price of brass and copper cent. And colors from 10 per cent. to 300 per cent. and colors from 10 per cent. All these materials enter the content of the increase in price of brass and copper cent. And colors from 10 per cent. and col



# The "Hundred Point"

It matters not whether you seek power, accessibility, speed, flexibility, strength, roominess, comfort or beauty-you will find them blended harmoniously in the Sun Light Six.

There is one horsepower for every 52 pounds of weight of the car. The valve operating mechanism is very speedy. The compression is higher than that used in the average motor. The reciprocating parts have been materially lightened. The three bearing crankshaft is scientifically balanced. Friction has been guarded against at every point. These things largely account for the fact that the Sun Light Six motor actually develops 50 horsepower on the block test.

Accessibility has received prime consideration. Electrical fuses are located on the dash itself, instead of on the instruments. The carburetor needle valve may be readily adjusted from the driver's seat. The valves, the clutch, the distributor, the starting motor and generator brushes are all completely enclosed and yet readily accessible.

The high powered motor and light weight of the car insure speed. For flexibility and "get-away" the Sun Light Six is remarkable. As a hill climber it has no superior.

The sturdy construction is apparent at a glance. Light weight has been attained by simplifying the design and by using the best of constructional materials throughout, rather than by sacrificing

The frame is re-inforced by six steel cross members or braces. It is made of 5-32 in. instead of 1-8 in. steel.

The crank shaft is the largest that any American manufacturer has ever used in a 3-in x 5-in. motor. There are twelve spokes in both front and rear wheels.

One of the first things that you are going to say when you see the Sun Light Six is that it is larger than you had expected. The wheelbase is 116-in., which is longer than in the average car selling at the price, and the body is even larger than the wheelbase would indicate, due to the fact that the motor is very compact in design and has been installed in such a manner as to take up very little length, thereby leaving ample space on the chassis for a body of liberal dimensions.

The seats are wide, the backs are high, the leg room is extraordinary. The tires are large, the springs are long, the weight is correctly distributed. The Sun Light Six has comfort actually

With long graceful body lines with high sides, gracefully curved, blending into the hood in one unbroken line—the car as a whole is artistically moulded.

Nor does this beauty end with the exterior appearance of the Sun Light Six-lift the hood or examine the chassis and you will find the same conspicuous absence of complication—the beauty that appeals particularly to the experienced motorist—the beauty of superb simplicity.

Come in, call up or write for demonstration

The best Sun Advertisement is the car itself

## Pennsylvania Auto Sales Co.

58 S. Cameron St. Harrisburg Bell Phone 1468-R

131 N. Duke St. Lancaster Bell 1105; Ind. 644



DEALERS—Some desirable territory is still open.

