# PIERCE GREAT ARROW SIX

## WHAT IT GIVES:

The advantages of the Six-Cylinder Motor Car over the Four, not only in Pierce Great Arrow Cars, but in cars of any reputable make, are as numerous, as decisive and as clearly defined as those of the "Four" over the "Two." And they are freely admitted by mechanical experts, by all keen motorists and by everybody else who should know, excepting a few makers, who, failing to keep pace with the times, are now overstocked with Four-Cylinder Cars. Following we give a brief summary of the main advantages as represented in the GREAT ARROW SIX.

#### CONTINUOUS POWER

With a four-cylinder engine there are lapses of power, no matter how fast it is run. That is, one cylinder completes its power stroke before the next cylinder takes hold. In the Six, this is entirely overcome; the power impulses overlap. The power stroke of one cylinder begins before the power of the previous stroke has been spent; therefore the power stream is never intermittent as in the Four, but continuous,

#### EASE OF CONTROL

The Great Arrow Six can be run at almost any speed on the high gear. This means that it can be handled equally well on a crowded thoroughfare or open road on top speed, without changing gears.

#### LUXURIOUS RIDING

The continuity of driving pressure means absence of jerkiness and assures decidedly smoother, easier riding. Also, the cylinders of a six-cylinder engine being much smaller in diameter than those of a Four of equal horse-power, the explosions are, of course, lighter, and lighter explosions means less vibration. In the Great Arrow Six, vibration is entirely absent.

#### SILENT OPERATION

These small and more numerous explosions naturally create a much lighter and a more continuous exhaust; and both being less violent, means practically noiseless running.

#### PROVE THESE ADVANTAGES YOURSELF; ARRANGE WITH US AT ONCE FOR A RIDE IN THE GREAT ARROW SIX

### WHY SIX CYLIN-**DERS**?

The average autoist, when he first bears of the six-cylinder mo-tor, sees in it only a multiplicity of the troubles which come with the four-cylinder. "Four more valves, ing, more spark pluze, more bear-ing, more trouble-four is enough," he says but let us see: Is the six-cylinder proportionately more trou-blesome than the four, the two or the one-cylinder motor?

the one-cylinder motor? If you will go back a few years, not more than two or three, you will remember when you first heard of the two-cylinder car. "Wice as much trouble," you said. Then again, when the four-cylinder held the center of the stage and one maker after another abandoned the one and two-cylinder types to adopt the four, did you not say. "Four times as much trouble" But we soon found that the four-cylin-der motor ran smoother, had less what the impulses were received regularly and rapidly, it was more powerful on hills or in emergencies; more flexible in operation. But why six cylinders? " 1.22

But why six cylinders? Many makers who a year ago made only four-cylinder cars are this year turning their attention to sixes: have they taken up this new idea merely to cater to the public demand, or is there honestly a real reason for the adoption of the six-cylinder motor?

Most certainly there is.

As much more flexible, even and vibrationless as the four is over the two-cylinder motor, the six is over the four. The impulses are re-reived in a four-cycle six-cylinder motor just three times in each rev-olution. This allows the explosion

to occur at the most advantageous point to give it most power and least realstance; in other words, the power stroke is given at one-third the circumference of each revolu-tion, or 120 degrees; while on the other hand, in the four-cylinder inpulses each revolution, which most occur at directly opposite points, causing unnecessary pound-ing and vibration to the motor and and

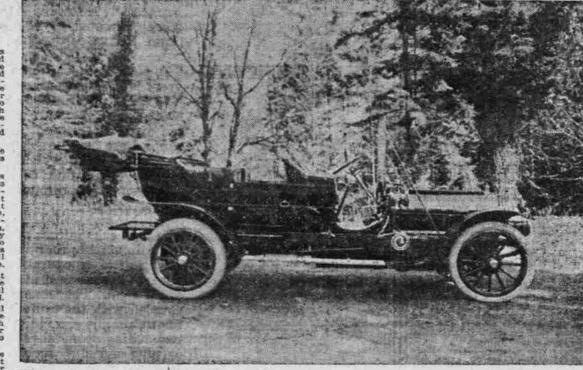
"But," some ask, "what is the limit to the number of cylinders used?"

used?" We would answer. "Six." This fact is not altogether theoretical, as several foreign and American mak-ers have experimented on the eight and twelve-cylinder motors without accomplishing any notable results, and all have abandoned their manu-facture for sales. The six, then, can in all probability be taken by the autoist who is anxious only to get the best and most stable for his investment as the car which will stand paramount for years to come. Do not understand however, that

Do not understand, however, that we imagine the introduction of the six-cylindered car will eliminate all four-cylindered cars from the field. The small four-cylinder car will always fill its particular pisce among a great many buyers, which the six, by reason of its greater cost of production, cannot hope to cater to.

We are now demonstrating the 1908 Little Six 40 H. P. Pierce Great Arrow. This beautiful, "six-cylinder Great Arrow" marks the latest progress in the art of the automo-bile builder, and is the sensation of the year in motordom.

The Standard Touring Car of the World



More Pierce Cars in Portland Than Any Other High-Grade Car, and Every Owner a Satisfied Owner. Following is a List of Owners

Blumauer & Hoch, 110 4th	Frank R. Chambers, Jr.,
St.	Alexander Court.
Charles Ilton (4 cars),	J. M. Arthur, Alexander
6th and Washington.	Court.
E. E. Lytle, Wells-Fargo	C. F. Gilbert, Hood River.
bldg.	Fred A. Kribbs, Chamber
<ul><li>N. A. King, Chamber of Commerce bldg.</li><li>E. A. King, 195 21st St.</li></ul>	of Commerce bldg.
	Adolphe Wolfe, Lipman, Wolfe & Co.
E. J. Jeffrey, 20th and	E. C. Jorgensen, McCleay,
Washington.	bldg.
M. L. Holbrook, Chamber	S. Silverfield, 4th and

This cut shows the Pierce Great Arrow Six, built in 40 and 60-H. P. models, at \$5500 and \$6500. 40-H. P., 4-cylinder car at \$5000. of Commerce bldg.

Morrison.

After a Careful Consideration of the Advantages of the Six, We believe You will Agree with Us that the Four-Cylinder Motor Car is the Car of Yesterday, and that the Six-Cylinder Motor Car is the Car of today and of the future





## SINGLE CYLINDER CADILLACS



TOURING CAR. \$1000.

BUNABOUT. \$550.

1903 For the sight successive year, we are telling the story of the single cylinder Cadillac. Yet, with all its repetition, it has lost none of its interest. To the contrary, the story has each time been told with in-creased confidence and enthusiasm, prompted by the splendid service and satisfaction which this car has rendered to the sigteen thousand users 1906 all over the world.

1907 1908

1907 No other motor car has so successfully withstood such a remarkable 1908 test of stability and endurance. Look around and you will see the very first Cadillacs made still running the same as ever. Not one of them, so far as we know, has ever been cast aside because worn out or unfit for further service, although a number of them, according to the reports of their users, have been driven more than 50,000 miles.

On the other hand, how many cars of other makes do you see still running that were made five, four or even three years ago?

After the first year, envious competitors, none of whom had ever been able to produce its equal, predicted the early downfall of the single cylinder Cadilinc, but it did not and would not "down." It had so entrenched itself as the ideal car for the great majority of people, that no power could halt its constantly gaining prestige. And flow, after five years of unprecedented success, it enters upon its sixth year holding a position of still greater favor than aver before-a position attained by reason of genuine merit alone.

There has, during the past year, been a wonderful awakening to the fact, which is now generally conceded, that in moderate priced cars the Single Cylinder is the only type that has truly "made good" in every sense of the word, and the position of the Cadillac in that class is so pre-eminent that it is not even a subject of argument.

The Single Cylinder Cadillac has conclusively proven itself to be the most economically operated and maintained of any motor car in the world. It is a car which almost any family can afford to buy and afford to maintain. This is not a more empty claim, but a fact, proven by the sworn statements of many users all over the country.

We have embodied these proofs in a special sixty-four-page booklet, entitled

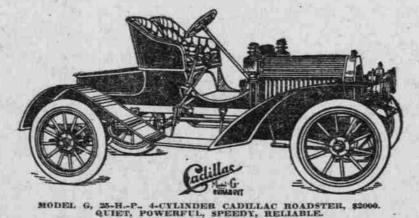
"THE TRUTH ABOUT THE AUTOMOBILE AND WHAT IT COSTS TO MAINTAIN ONE."

This booklet also contains many other matters of much interest. A copy will be malled by us, without charge, on receipt of request. If you are a prospective automobile buyer, you cannot afford not to read it.



MODEL G, 25-H.-P., 4-CYLINDER CADILLAC, \$2000.

MODEL 6, 25-H.P., 4-CYLINDER CADILLAC, \$2006. The Cadillac 'Model G' was designed in response to the great demand for a medium priced four-cylinder car possessing the desirable features of on-struction and high grade material and workmanship represented in the more zensive type. — Mow well this was accomplished is best evidenced by the success of the "Model G' itself, its splendid performances on the track and road and the splendid service and satisfaction it has rendered to its hundreds of users during the past year. — That the "Model G" was correctly designed and that every minute detail -has been worked out with consummate care is proven by its constantly outrun, informed care solling at fifty to one hundred per cent higher price. — The 'Model G' is not a new and unitled experiment. It has been thor-ought bested and tried out during the past year by hundreds of the most critical and exacting motorists, both in America and abroad. — It has repeatedly demonstrated its speed capabilities at a rate of from 46 to miles per hour and has proven itself a hill climber extraordinary. — The during the 'Madel G' is remarkably free from noise and vibration, while only by actual demonstration can its luxurious riding qualities be fully appre-ciated.



4-Cylinder, 30-H. P. Air-Cooled \$2650 Touring Car or Roadster.

The Corbin is a new car in this territory-but not a new car, as it has been made, practically in its present. form, for four years, refined and improved only in detail. It is a fully tried-out proposition. Manufactured by the House of Corbin (makers of the locks and hardware), whose reputation for producing goods of quality is worldwide. Imported annular ball bearings throughout, 34-inch wheels, 4-inch tires, light weight, 2325 pounds actual scale weight, fully equipped. Agents wanted throughout the Northwest.

We advise prospective Buyers to make a careful investigation, not only of our Cars, but of other dealers' Cars. We believe our line is strong enough to stand the comparison. In your investigation we will gladly render you all the assistance possible, without you incurring any obligation

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