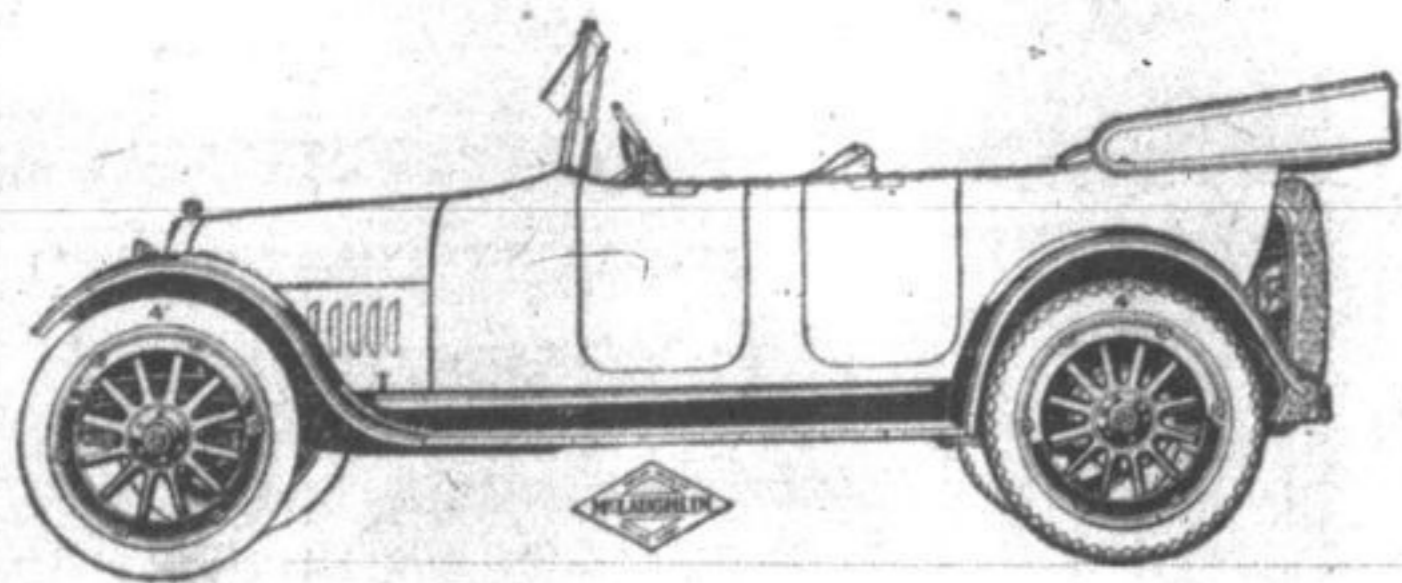
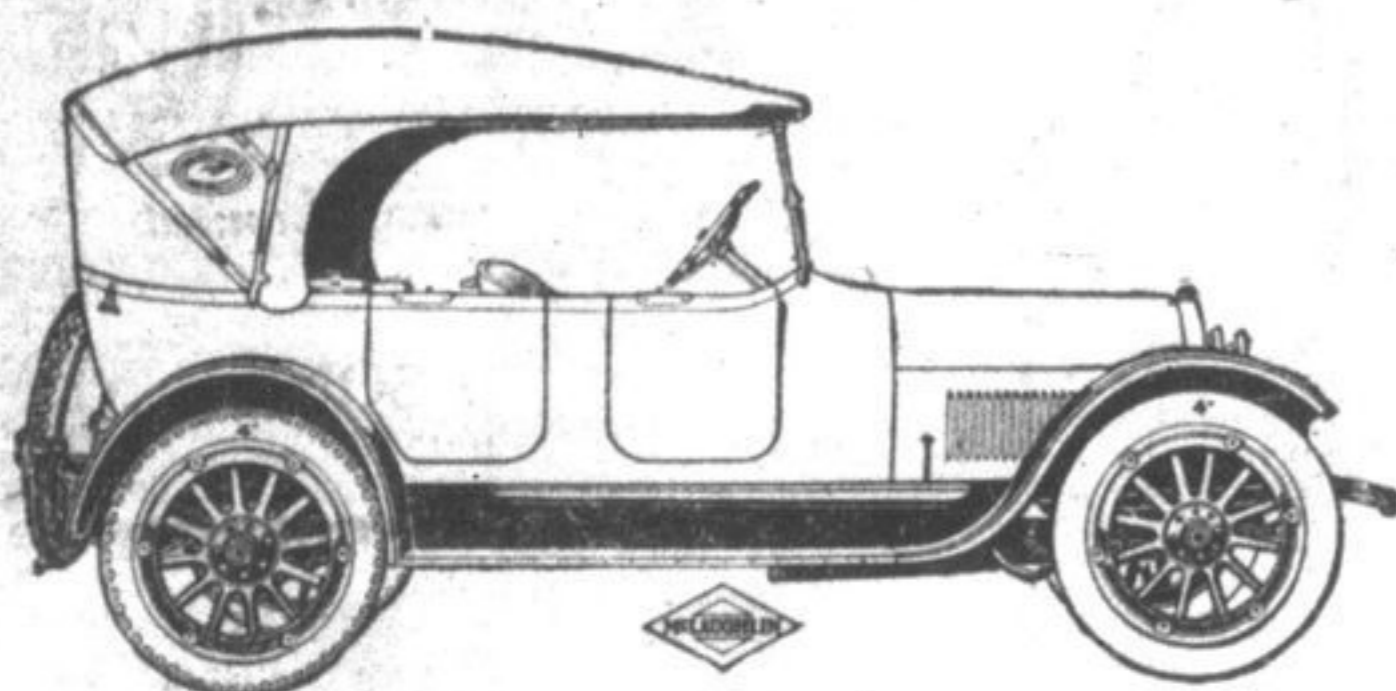




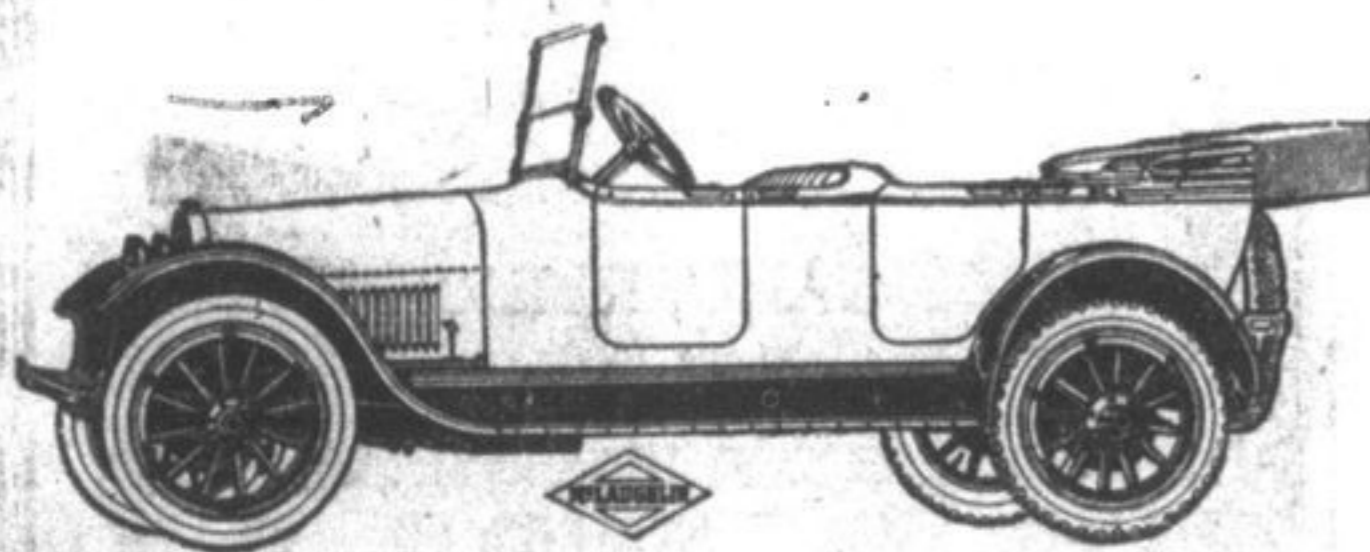
# McLaughlin and Chevrolet Efficiency



Model H-6-63  
McLaughlin Light Six Touring



Model H-6-45 Extra Special  
McLaughlin Master Six Touring



Model H-6-49  
McLaughlin Master Six Touring, 7 Passenger

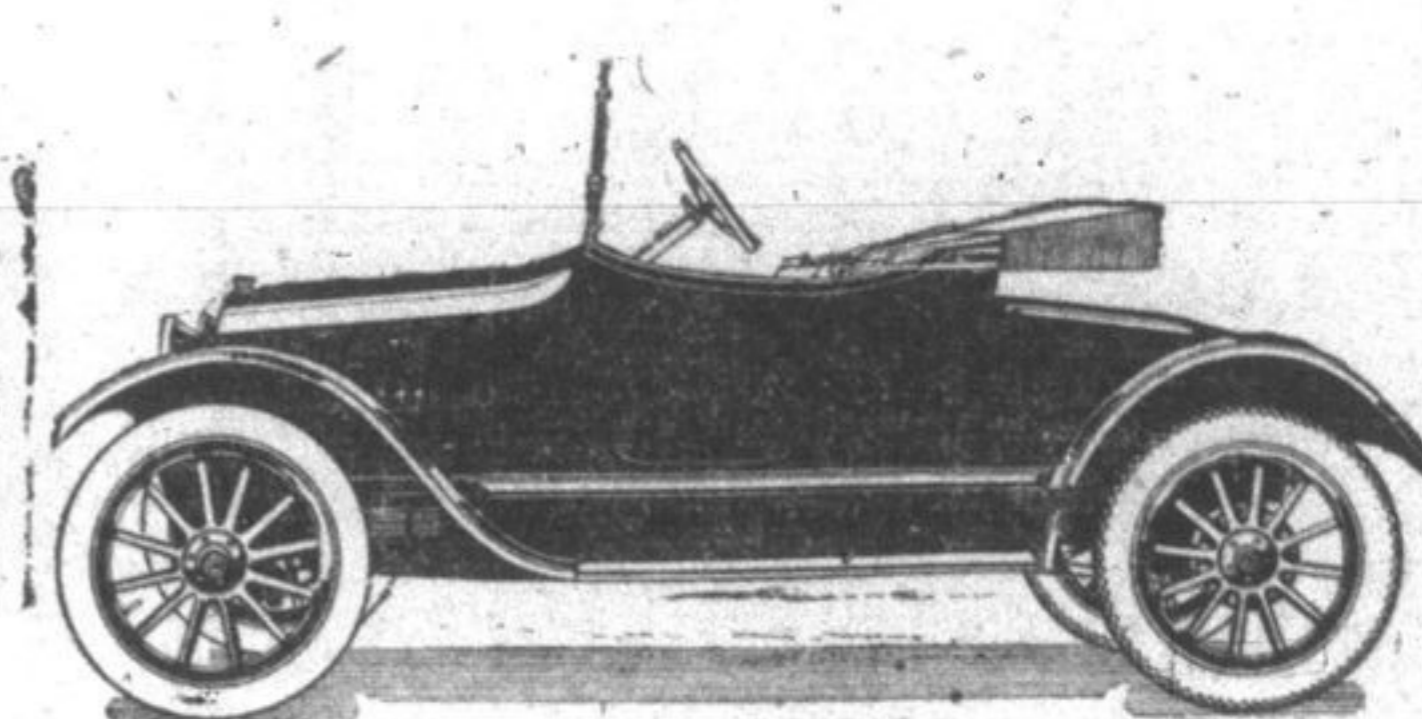
**Symbol of Life, Power,  
Grace, Efficiency,  
Harmony and Easy Effort**

Both McLaughlin and Chevrolet cars for 1919 embody no radical changes in design. The models are improved in detail and have certain added refinements and improvements.

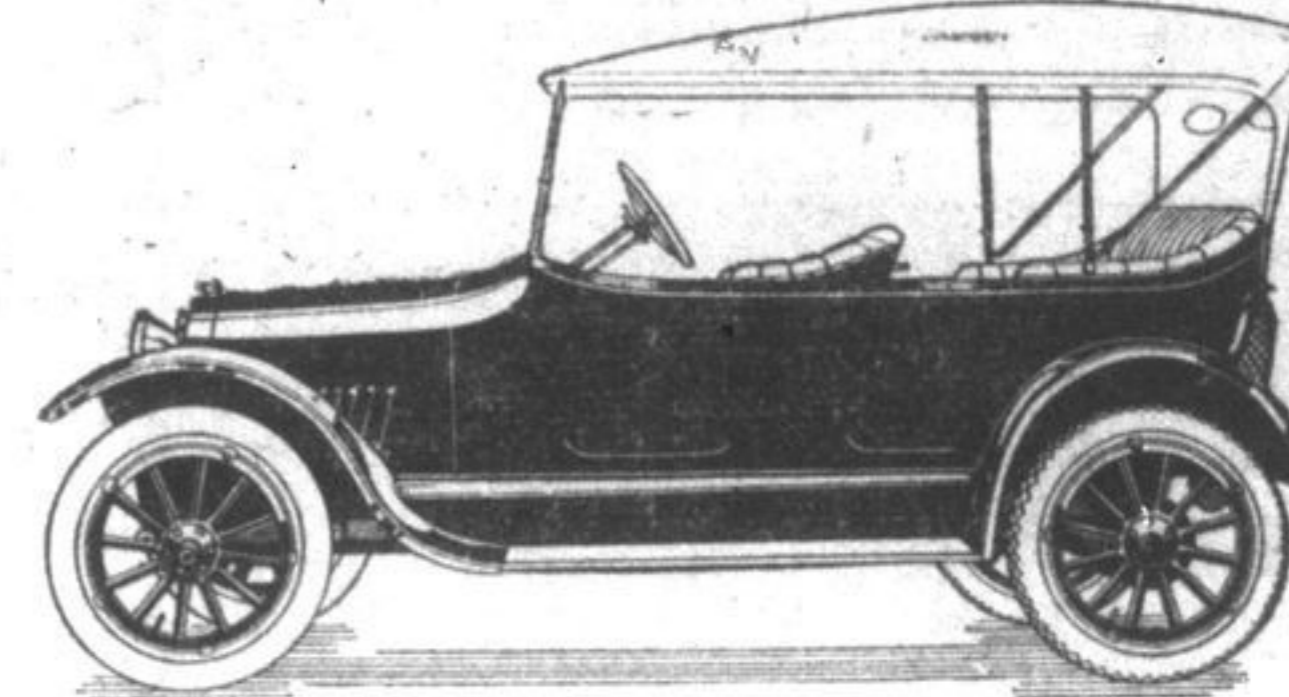
We are fortunate in having both the McLaughlin and Chevrolet franchise for Kingston and vicinity and feel that we are prepared to furnish Kingston motorists a car no matter what their motoring needs may demand.

The two lines include about twenty models in various body designs, comprising a car for every need. Kingston residents should make their 1919 car a Canadian built car by purchasing a McLaughlin or Chevrolet Model made in Canada.

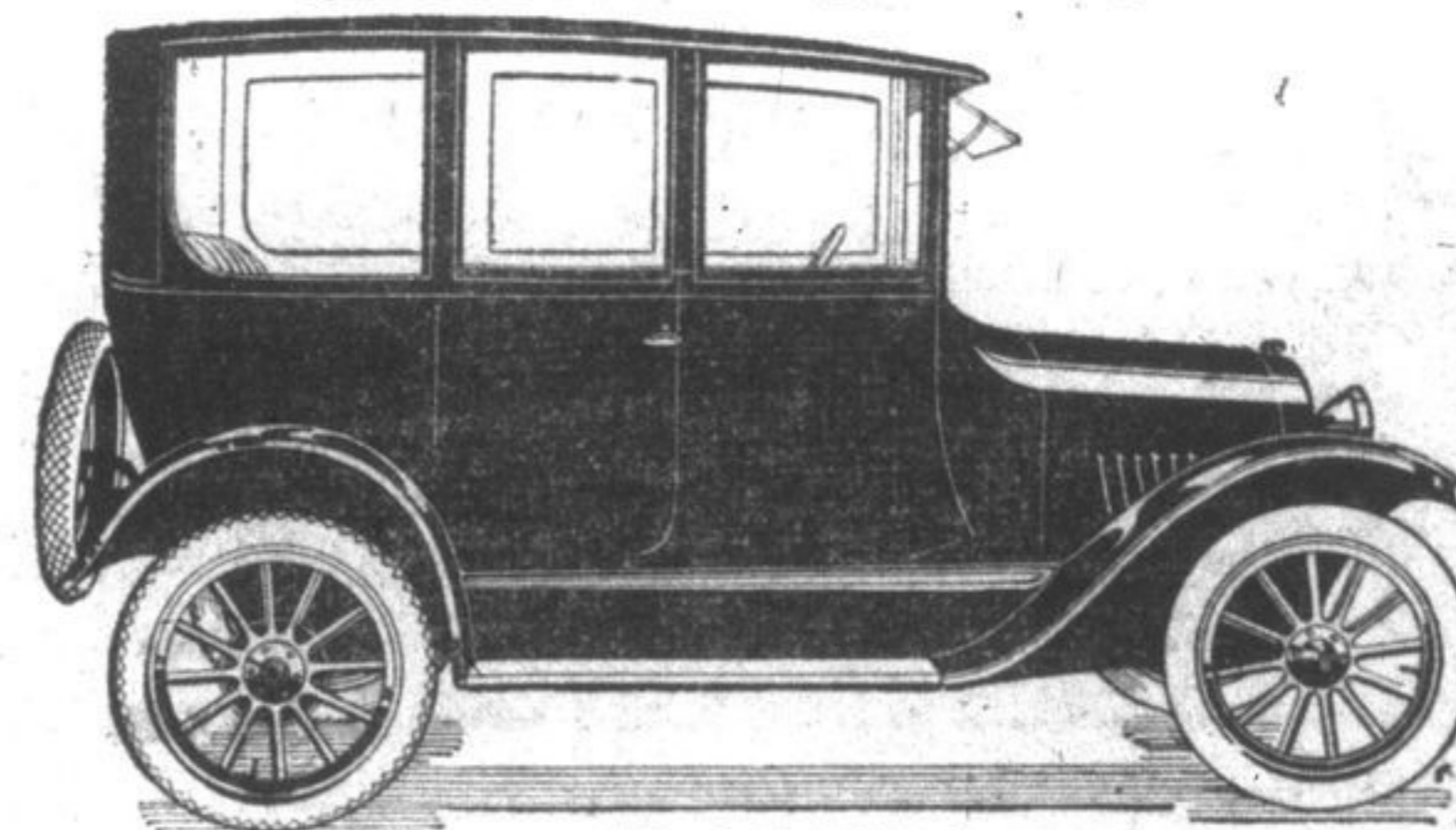
We invite you to our show rooms to examine the various new models, feeling confident that these cars will please the most fastidious.



Model 490  
Chevrolet 2-Passenger Roadster



Model 490  
Chevrolet 5-Passenger Touring



Model 490  
Chevrolet Sedan

## Angrove Bros.

Cor. Queen & Bagot St.

### No Drop in Prices Yet

The writer was in a local garage recently when he heard a prospective car owner hesitate to sign a contract for a car because he thought the price would drop down immediately. The Whig is able to say that there is little if any chance of a drop in prices immediately, and most of the dealers are so confident of this that they will agree to guarantee that the present prices will be maintained until Aug. 1st. If there is a decrease before that date the purchaser will have a refund of the difference. This would indicate that the manufacturers thoroughly understand the conditions of the steel market and that it will be a few months before there will be sufficient steel to warrant a decrease in the present prices.

### Many Canadian Factories

This year the commercial situation in the automobile trade is different than ever before. Since 1896, when the first "busses" started to make their appearance, there has been the foundation laid for this tremendous industry. To-day there are scattered throughout Canada in such

places as Brockville, Oshawa and other towns (though unfortunately not in Kingston) great factories that are devoted exclusively to making motor vehicles for the public, passenger cars for the business men, the doctors and the family man and traffic trucks for the big industries to cut down transportation costs. Everything that has been an obstacle to the trade has been swept away by the trade's very bigness and its necessity. Nothing can now stop it, as it has proved itself that the automobile is an absolute necessity as well as a medium of health and pleasure.

### Motor Car Song

I climb the hills for a wondrous view,  
I swing through valleys for vistas new;  
I drowse the hum in the lazy shade  
Where the picnic lunch is gaily laid;  
I open new worlds to childish eyes,  
To the house-tied wife bring glad surprise,  
The tired man throws his yoke behind  
As I swing and curve—as I hum and climb,  
For I am a tonic that reaches far,  
For the good of all—sings the motor car.

### Newest Notes Of Science

Belgian engineers have discovered extensive deposits of coal in the Congo.

A new sterilizer for surgical instruments, bandages and gauze is operated with solidified alcohol.

To save material European manufacturers are turning out rubber shoe soles and heels without centers.

A small but efficient oven has been patented that can be inserted inside the door of a residence heater.

A process for spinning kapok fibers into yarn that can be woven into textiles has been developed in Europe.

A patent has been granted for an attachment for telephones to permit their use by persons of impaired hearing.

The Government of Ecuador has prohibited the importation of medicines containing ingredients detrimental to health.

A patent has been granted for artificial reeds for use in making furniture, composed of paper surrounding wire cores.

Bolivia boasts the world's largest rubber tree, which has a trunk 27 feet in circumference, about twice the normal size.

Adjustable attachments have been patented for increasing the length of chair or stool legs or for tilting their seats to any desired angle.

Denmark is experimenting with a meal made from blue mussels, found in unlimited number along its coasts, as a poultry food.

And endless chain passing around two pulleys operates a mechanical chimney that has been patented for cleaning flues.

A Russian naval officer is the inventor of an electrical machine for writing messages in cipher and translating such messages.

The spout of a new container for a can of condensed milk penetrates the can and allows the milk to be poured as from a teapot.

Brewers in Bohemia have developed a process for maturing beer in from eight to twelve weeks instead of the usual three months.

Small rubber covered wheels have been invented to be clamped to the rockers of a rocking chair to convert it into a rolling chair.

To force fuel from a tank at a lower level to aeroplane motors a Frenchman has invented a pump operated by an air-driven propeller.

A patent has been granted for a carpenter's saw so shaped and marked that it also serves as a straight-edge, measuring rule and square.

The proposal to establish a large floating dry-dock in Jamaica for the accommodation of shipping using the Panama canal has been revived.

To save persons from wearing overshoes in wet weather a rubber sole that can be clamped to an ordinary shoe temporarily has been invented.

A searchlight has been designed

for vessels using the Suez Canal that throws branched rays of light to prevent blinding pilots of approaching craft.

A Norwegian naval officer has invented a new bronze alloy that is particularly adapted for bearings and machinery parts and for welding and rolling.

In Petrograd there is a clock with ninety-five faces that mark the time in thirty cities in as many countries and the movements of the earth, planets and other heavenly bodies.

British entomologists who have been experimenting in Australia have developed a mechanical process for destroying weevils in stored wheat.

### Be Careful Of Tires.

A word of caution against running truck tires at excessive speed is given by the manager of a large rubber company.

"There is no form of truck tire abuse which is more expensive than speeding," he says. "If a man set out to ruin a set of truck tires, he could not find a quicker way than to run the truck, heavily loaded, at excessive speed. This is a sure way to destroy tires, and yet it is constantly done."

"In the first place, there is the danger that the centrifugal force in a swift moving tire will wear the soft rubber from its base, and generate a heat that will cause the rubber to deteriorate. No matter how great the cushioning qualities of the rubber, the tire does not have time to accommodate itself to the irregularities of the road, and the destructive jolting caused will very soon be jarred out of commission by speeding."

The effect is the same as running over rough roads, for speeding magnifies every irregularity. The tires absorb the shocks when the truck is operated at the recommended rate of speed, but increasing the speed greatly increases the force of the shocks."

### Farmers Buy Most Cars

A recent statistical report shows that a quarter of the cars in the Dominion are owned by citizens of the fourteen largest centres. It is estimated that farmers are buying over sixty per cent. of the cars now marketed.

That the majority are going to the rural communities is established by the following table, computed by the Monetary Times, which shows the percentage of cars in each province, owned outside of centres of 5,000 population or more.

Province	Per Cent.
Nova Scotia	53
New Brunswick	72
Prince Edward Island	53
Quebec	42
Ontario	59
Manitoba	59
Saskatchewan	56
Alberta	74
British Columbia	34

### The Auto's Best Year

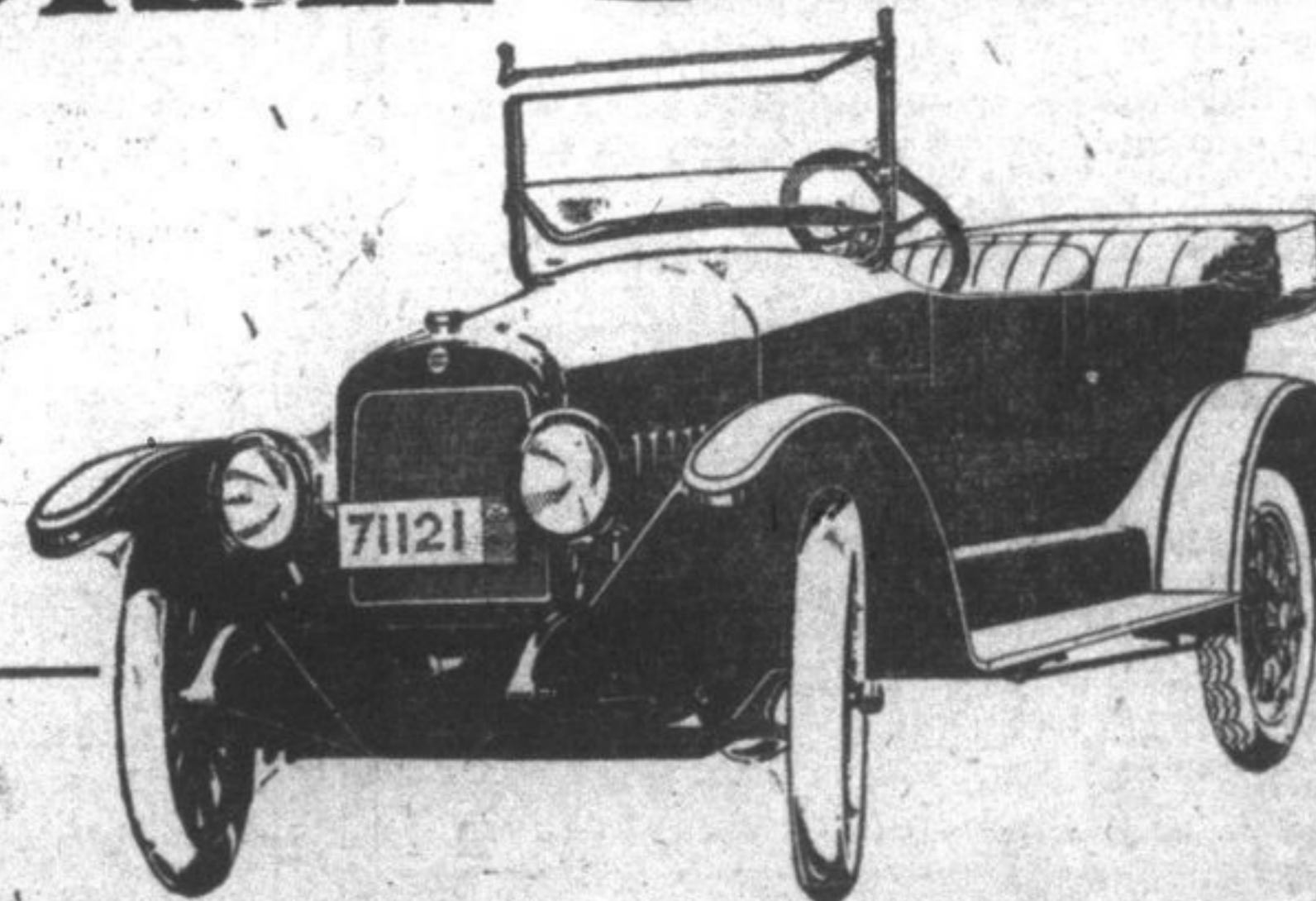
With the opening of the motoring season comes a big awakening to the motor car dealers of the city. Everywhere one hears of some friend who is disposing of his old car and buying a new one, or some one who is just entering the automobile game as a novice. This year should bring a tremendous number of this kind. The last two years have been very

hard on the motor business, but in spite of it they have come through with an enviable record. There was a scarcity of cars, the war cloud loomed over everything, and people did not want to buy anything that could be dispensed with. The government was taking all the steel for munitions. All this has changed. No "no Sunday motoring," a threatened shortage of gasoline, and all of the other night mares that periodically appeared. To-day there are only a few pessimists whose pro-

tests can hardly be heard in the loud voiced enthusiasm of the citizens who are going to get into the car game now, and work hard and play hard and use their motors doing both. It's to be the best year that has come in the history of automobile-billing and the motor dealers are already feeling the effects.

Tests will be made this spring of telephone poles cut from a grove of bamboo planted several years ago in the San Joaquin valley of California.

# GRAY DORT



## The Ultimate in Value

Motorists who come to the Gray Dort after having driven other cars, find in the end—whether they previously paid more or less—that the Gray Dort offers the highest value.

This is the direct result of the basic policy of our business—to build a fine light car, completely satisfying, sturdy, economical. That we are able to sell such a car at a low price is due entirely to the unequalled efficiency of our factory.

Undoubtedly, you too will come some

day to the Gray Dort as the ultimate in value. You will demand the speed, power, quietness of the Gray Dort motor; the roominess and comfort of the Gray Dort body; the standard equipment. You will not find these things at a lower price. You need not pay a higher.

The touring car is \$1245; the Gray Dort Special—the car with added refinements and extra equipment, is \$1435 extra; there are also coupes and a sedan. All prices f.o.b. Chatham and are subject to change without notice.

GRAY DORT MOTORS, Limited  
Chatham, Ont.

In the U.S.—Dort Motor Car Co., Flint, Mich.

BOYD'S GARAGE

Kingston, Ont.

## Now Ready for Inspection and Sale At Greatly Reduced Prices

The entire contents of our Tool Crib including drills, reamers, taps, dies, files, hacks, saws, tool holders and other small material, such as would be used in a large manufacturing plant. Also wood-working and machine shop tools.

- 100 Surface Plates.
- Seamless and Welded Steel Tubing 3-16 to 1 1/4 in. dia.
- Brass Naval Rod.
- Sheet Aluminum.
- Nickel Steel 3/4 in. to 3/8 in. in Rounds and Hexagons.
- 12 Single Metal Lockers, 13 1/2 in. x 13 1/2 in. x 6 ft.
- 25 Draughtsman's Tables.
- 25 Shop Foreman's Desks.

1 Carload 1 in. x 8 and up x 12-16 ft. 1st grade oak.

CANADIAN AEROPLANES, Limited  
Dufferin and Lippin Avenue, Toronto.