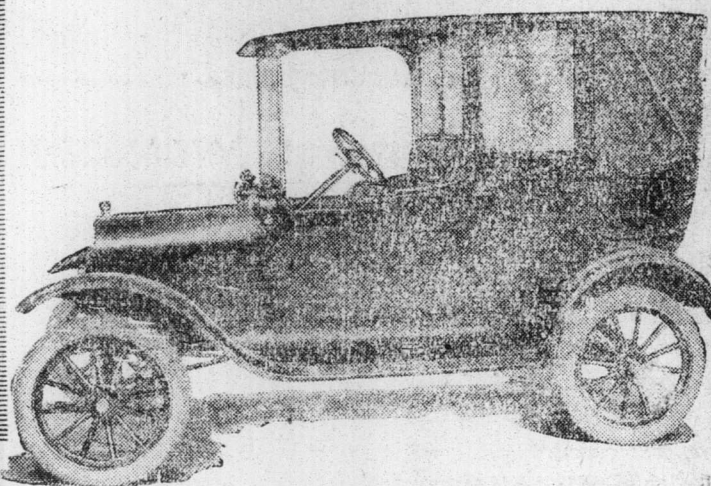


AT YOUR SERVICE



Wherever you want to go whenever you call, whether it's for a short trip or a long one, late at night or early in the morning, remember there's always a

Mitchell's Taxi

and a careful, courteous driver at your service.

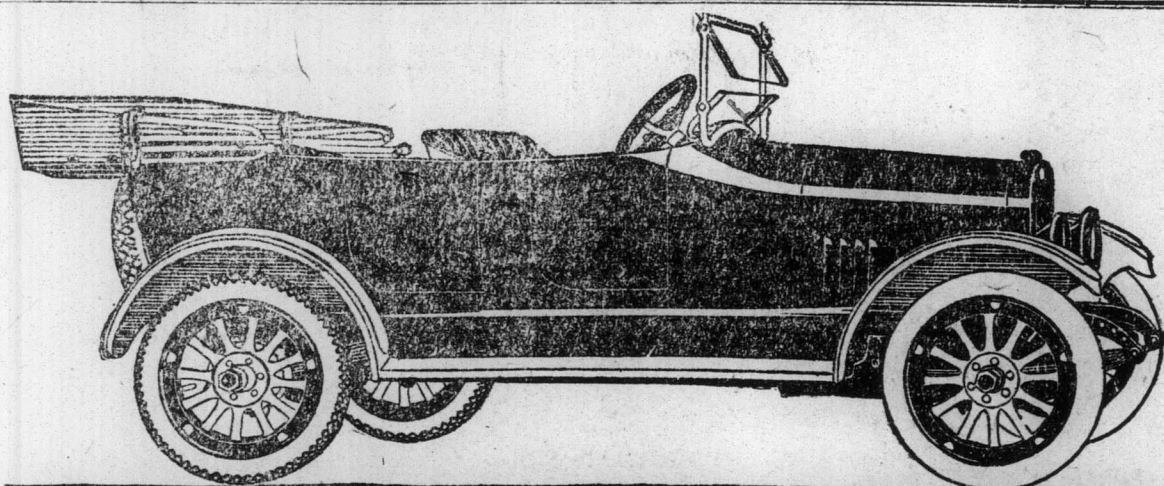
So much is combined to give our patrons comfort and satisfaction. Our cars are always in perfect mechanical condition. Our chauffeurs are skilled, conservative drivers. Whenever you have occasion to use a taxi, call for a Mitchell.

C. J. MITCHELL
DARLING STREET
Both Phones "632"

The Advance Advocate, official organ of the International Brotherhood of Maintenance of Ways Employees, says that the membership of the organization now extends to every state in the American Union and province in Canada. It has made splendid progress in building up its membership and securing wage increases in the Dominion.

Bookbinders report that there is

considerable activity in the enrolling of women workers connected with the craft in Winnipeg through the activity of the local Allied Printing Trades Council in their efforts to restore the conditions symbolized by the use of the label. It is hoped to thoroughly organize the bindery girls, and, if possible, unionize every bookbinding establishment in the city.



GRAY DORT

\$885

F.O.B. Chatham
Ont.
Westinghouse
Electric
Starting and
Lighting

Price Advances March 15th

The Price of the Gray Dort will Advance \$25.00 on March 15th

This advance means that instead of lowering the quality of the car and selling at the old price, we are raising it and keeping up to the old standard, if anything giving more value. Buyers will be assured of the same external beauty and comfort, the same strength, quality and backbone—the car that has made good under every service condition.

See the 1917 Gray Dort at our showrooms.

A. TWEEDLE

Garage 196 Dalhousie St.

Phone 2306

THE GRAY-DORT MOTORS, Limited, Chatham, Ont.

"Built in Chatham"

HERE ARE HELPFUL HINTS FOR MOTORISTS

A Tabulated List of "Don'ts" Which Should Be Observed by All Who Drive or Own Motor Cars

Don'ts for Lubrication
Don't neglect to oil car.
Don't use cheap motor oil.
Don't forget occasionally to oil windshield hinges.
Don't forget to frequently drain the dirty oil from the crank case and put in a fresh supply.
Don't forget to oil your springs occasionally. A little oil and graphite between the leaves of the springs will greatly increase their flexibility.
Don't neglect to keep the springs painted; otherwise water is bound to seep in between the leaves and cause rust, which will reduce their flexibility.

Traffic Don'ts
Don't fail to signal those in the rear when you are about to slow down or stop your vehicle.
Don't fail to signal the direction in which you intend to turn before turning your vehicle.
Don't back your vehicle without giving ample warning.
Don't forget the police, Fire Department, Fire Patrol, Mail vehicles and Ambulances have the right of way.
Keep to the right, passing, turning, crossing and stopping.
Don't fail to keep as near the right hand curb as possible, except when passing another vehicle ahead. Slowly moving vehicles shall leave a free passage at their left for more rapidly moving vehicles.
Don't go to the left where streets, viaducts, etc., are divided. Always go to the right.
Don't leave your vehicle standing

Don'ts for Tires
Don't run your car with tires too hard or too soft.
Don't forget your tires need a little attention; keep them properly inflated.
Don't go without chains in rainy weather.
Don't drive your car with the wheels out of line.
Don't permit your car to stand in oil or grease. Oil and grease rot rubber.

Don'ts Before Starting
Don't start engine with spark advanced.
Don't start engine unless hand-break lever is set.
Don't try to start engine without gasoline in the tank.
Don't try to start engine without sufficient oil in crank case.
Don't try to start engine until you have turned on switch.
Don't start car without filling radiator with water.

Don'ts for Tires
Don't permit your motors to operate in such a manner as to visibly emit an unduly great amount of steam, smoke or products of combustion from exhaust pipes or openings.
Don't forget that it is unlawful to wash a vehicle on streets.
Don't forget that an automobile or a horse-drawn vehicle may be able to dodge you—just as a train or a street car can't dodge.

THE SCIENCE OF AUTO DRIVING

Should be Carefully Studied by All Who Run Their Own Cars

Automobile driving is a science. The sooner the driver discovers this, the more pleasurable automobile riding will become. The few following hints may help him along the road.
There are many good drivers who will never become mechanics capable of making all necessary repairs; and while they may never be called upon to do so, yet the man who learns how and why the different mechanical devices connected with the car operate is the man who will always be the safest man for the public and passengers in his car.
The average machine owner, either through lack of time or interest, does not make a careful study of his engine, and the most scientific method of running it, and hence his up-keep expenses and running expenses are much higher than they should be. Furthermore, his car depreciates far more quickly than it

would if the correct care were given it. For instance:

If your engine "dies" ascending a hill and your brakes fail to bring your car to a full stop, throw your shift lever into low gear quickly and rely upon the compression of your motor to stop your car.

When a car is stalled in soft ground, it is common practice to speed up the engine and to throw in the low speed suddenly. This should not be done. The low speed clutch should be thrown in slowly so that it will make a steady pull, which will also prevent the car from digging a deeper hole in the road. If this plan does not work, you should then throw in the reverse gear and, in most cases this will pull you out. However, if this plan does not work wrap your tire chains or a rope around the tire rim of your wheel, so as to make a large bunch, fastening it on with a strap or wire; throw into low gear carefully, and the car will pull itself out.

If it is necessary to pull a car out of a bad place in the road wrap the chains around the axle and springs where the springs connect with the axle on either front or rear axle as the case may be. Hitch the chain on the right side of the car caught in the mud and on the left side of the pulling car or vice versa; never have your connection chane running between two right sides or two left sides, as considerable power is lost in this way.

A wise driver will watch the color of the exhaust gases. If valves are open too much, so as to permit too great a supply of gasoline, the motor will slow down, showing too rich a mixture, indicated by black smoke issuing from the muffler.

When the mixture is right—when you open the throttle and advance the spark, the motor will speed away at once, and the engine will run smoothly.

AVOIDING MATERIAL FAULTS IN DODGE BROTHERS CAR

Much has been said of the great care used by Dodge Brothers in selecting materials, but there is still a great deal to be told of the tests to which all material is subjected.

For instance all brass and bronze used in Dodge Brothers cars is carefully tested to ascertain the amount of copper and lead, and if the quantity is such that it might prove injurious, the entire consignment of metal is rejected.

The method of testing was developed in the Dodge Brothers laboratories.

The process of determining the "undesirable elements" is similar to the ordinary electroplating. The brass or bronze under test is dissolved in acid and into this solution are placed two electrodes, consisting of platinum gauzes. A direct current is applied and the resultant electrolytic action causes the copper to be deposited on one gauze and the lead on the other. The weight of the deposit is then determined by an extremely delicate set of scales. Platinum electrodes are used because platinum is immune to the chemical action taking place during the electroplating. Incidentally, it might be mentioned that the little gauzes weigh considerably more than an ounce—and that platinum these days is worth a \$3.50 to \$4.00 a gramme—and that there are 28 grammes of course to the ounce.

Temporary injunctions obtained by minority stockholders of the Bethlehem Steel Corporation, to restrain the corporation from increasing the capital stock from \$30,000,000 to \$75,000,000 were dismissed at Newark, N.J., in the vice-chancellor's court.

The membership of the British labor party increased from 376,000 in 1900, to 2,200,000 at the present time.

The death occurred in Toronto of

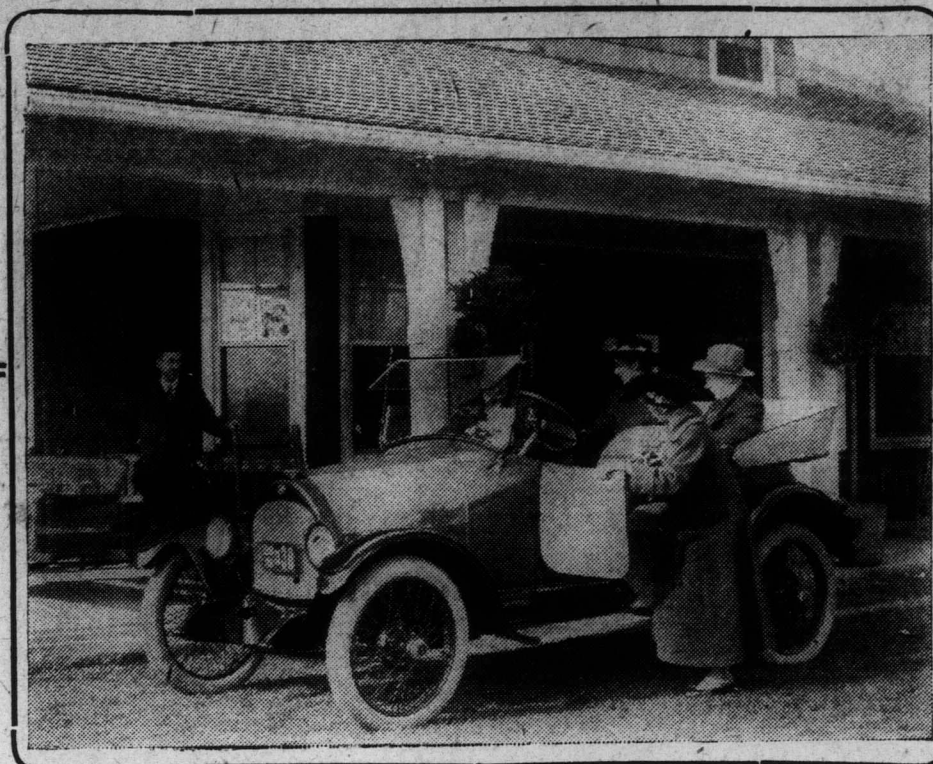
Daniel Dewson Hawthorne, the head of the well-known wholesale shoe firm of D. D. Hawthorne & Co. The deceased, was born in Toronto in 1860, had been in poor health for three years. He was a bachelor.

The death occurred in Toronto of

British Columbia is now making loans to farmers under the terms of an Act passed by the Provincial Legislature in 1916.

The machinists now have a one hundred per cent. organization in

Port Mann. There is not a single non-union worker in the craft, and any journeyman that drifts into town, had better see that he brings a paid-up due book in his pocket if he wants to make out.



Overland
COUNTRY CLUB

Style—Comfort Power—Economy

This new Overland Country Club Four is a distinctive and smart car in the low priced car class. The rich gray body, with black fenders and trimmings, is set off to pleasing advantage by red wire wheels that give just the right flash of brilliant color.
The two comfortable front seats move forward

or back, independently, and a spacious aisle between gives free passage to a roomy seat for two passengers in the rear.
For riding comfort, the Overland Country Club is a revelation.
An unusual demand for this model makes it necessary to place orders at once to secure spring delivery.

Four Seater
\$1050
f.o.b. Toronto
Subject to change without notice

J. A. HOULDING
SALES AGENT
22 Dalhousie St. Phone 1201

FORD SERVICE AND WHAT IT MEANS TO YOU

It Supplies the Mechanical Work Which The Car Owner Cannot Do

The average motor car buyer is not an expert mechanic. He does not want to be. The Company that sold him his car should be within easy reach all the time to furnish him all the expert mechanical advice and assistance he may require. He may never require such assistance. He may require it to-morrow. The point is he should have immediate access to such service when he does require it. It is not claimed that the Ford car never needs repair or adjustment. Even man, the most perfect creation on earth, needs the attention of the doctor-repairman, or is put into the hospital-repair shop at times.

What is claimed for the Ford car is that it gives maximum service with minimum attention. But this minimum of attention is ready at hand at any time, at any place, no matter where you may be, to keep the most efficient automobile in the world constantly up to its highest point of efficiency.

The term "service" as applied to automobiles has two distinct meanings. First is the service rendered by the car, and second is the service rendered by the maker to keep the car in perfect condition for the owner.

The service rendered by the Ford car, is too widely recognized to need much comment here.

So the Ford car itself is the great outstanding feature of Ford service. Scattered all over the Dominion from St. John or Halifax to Vancouver, yes, even the Yukon, no matter where you may tour, you will find a Ford dealer with a fully equipped service station ready to give you any assistance or advice you may require. There are about seven hundred Ford Service stations in Canada. In practically every city and village of importance of the civilized world there is a Ford dealer equipped to give prompt and efficient attention to the needs of Ford owners. It is part of these dealers' agreement to carry a complete stock of Ford parts. In addition, they have practical knowledge of the construction of the Ford car, are able to locate trouble quickly and make repairs promptly. There is no guess work about Ford service. Just as the Ford car itself has been standardized over a number of years, Ford parts are also standardized and will fit in place in any Ford car to the thousandth part of an inch.

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BRANT MOTOR CO.

Agents for the following cars

Dodge Bros. Motor Cars

Touring and Roadster \$1,100 and freight
Winter Touring and Roadster \$1,335 and freight
Convertible Sedan—Price \$1,685 and freight

Hupmobile

Touring and Roadster \$1,650 and freight

Maxwell Cars

Touring \$ 890
Roadster 870
Cabriolet 1235
5-Passenger Sedan 1400
6-Passenger Town Car 1300

All Cars f. o. b. Windsor.

We are Agents for General Motor Truck's Ranging from 3-4 Ton to 5 Ton.

Every facility for washing and repairing cars in an up-to-date manner. Cars Stored.

GARAGE AND SHOWROOM
39 DALHOUSIE STREET

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