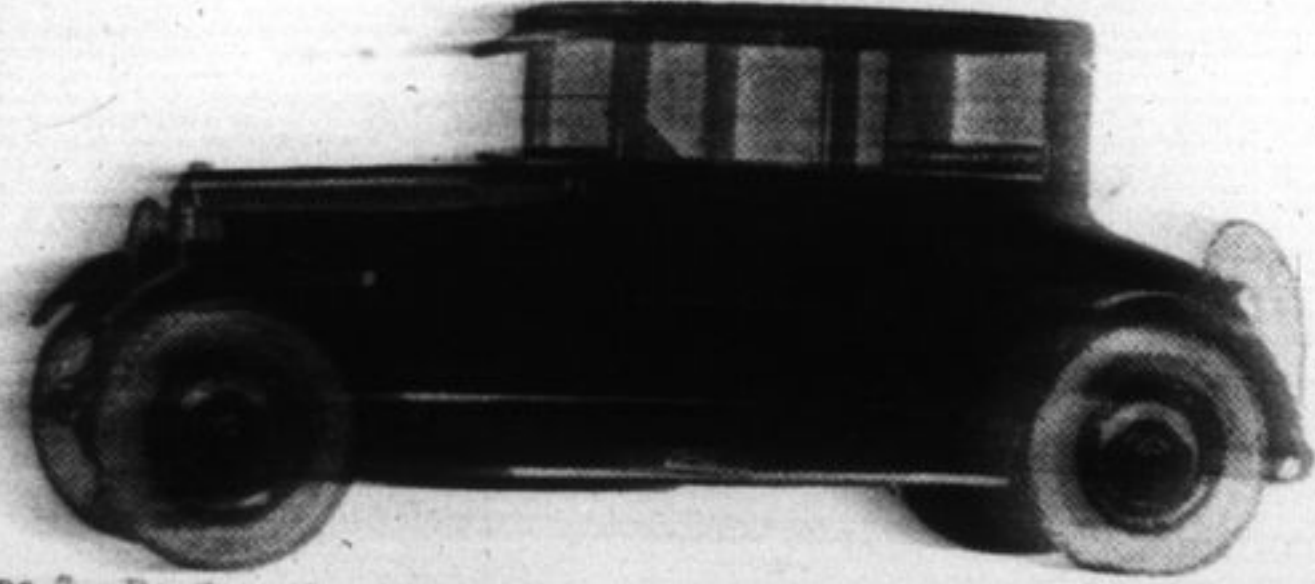


# In the Automobile World

### Balloon Tires Prove Highly Satisfactory Says Reo Engineer



June 7.—(Leader)—3 col. Balloon tires... "Balloon tire pioneering and development in this country is due to a great measure to Mr. J. E. Hale, Tire Engineer, and a great deal of his early work was done on a Reo car," says H. T. Thomas, Vice-President and Chief Engineer of the Reo Motor Car Company.

The low pressure or balloon tire has been tested under every conceivable condition and after many thousands of miles of driving it has been proven that the average mileage obtained from these tires is in almost every case higher than the mileage obtained from high pressure tires.

There are many features in connection with balloon tires which make them especially desirable and have led to their adoption by Reo. They are now available on all Reo 1924 passenger car models.

## THE CANADIAN GOOD ROADS' CONVENTION

### To Be Opened by the Lieutenant-Governor of New Brunswick.

The Lieutenant-Governor of New Brunswick, the Hon. W. F. Todd, has notified the Secretary of the Canadian Good Roads' Association that he accepts the invitation to formally open the Eleventh annual convention at St. Andrews-by-the-Sea on June 24, and will give an address to the delegates. The success of the convention which lasts from June 24 to June 27 is assured by the response that has already been made to the ten thousand invitations sent out by the Secretary, George A. McNamee, from the headquarters in the New Birks building, Montreal. Copies of the tentative programme with an invitation to send delegates, were despatched to every part of the Dominion, to Federal and Provincial Government members and officials, to municipal councils, highway engineers, contractors, Boards of Trade and similar business organizations, and to the Good Roads and kindred associations throughout Canada. The invitation stressed the importance of this year's gathering and assigned a special subject for discussion, classified under the headings of finance, administration, construction, maintenance, and traffic. Notifications have already been received from public bodies from coast to coast of their intention to send delegates, and it is evident that because of the character of the convention program, the matter selected for the meetings, and the delightful location for the gathering, that a record number of delegates are going to avail themselves of the opportunity to combine pleasure and business and travel to St. Andrews-by-the-Sea toward the end of the present month. Many are going to motor there in order to enjoy the scenic beauties of the Maritimes, while special Pullmans are being arranged for from Montreal and Toronto for delegates. Those wishing to join these parties are advised to make their reservations to the headquarters of the Association, New Birks building, Montreal, without delay, so as to avoid disappointment.

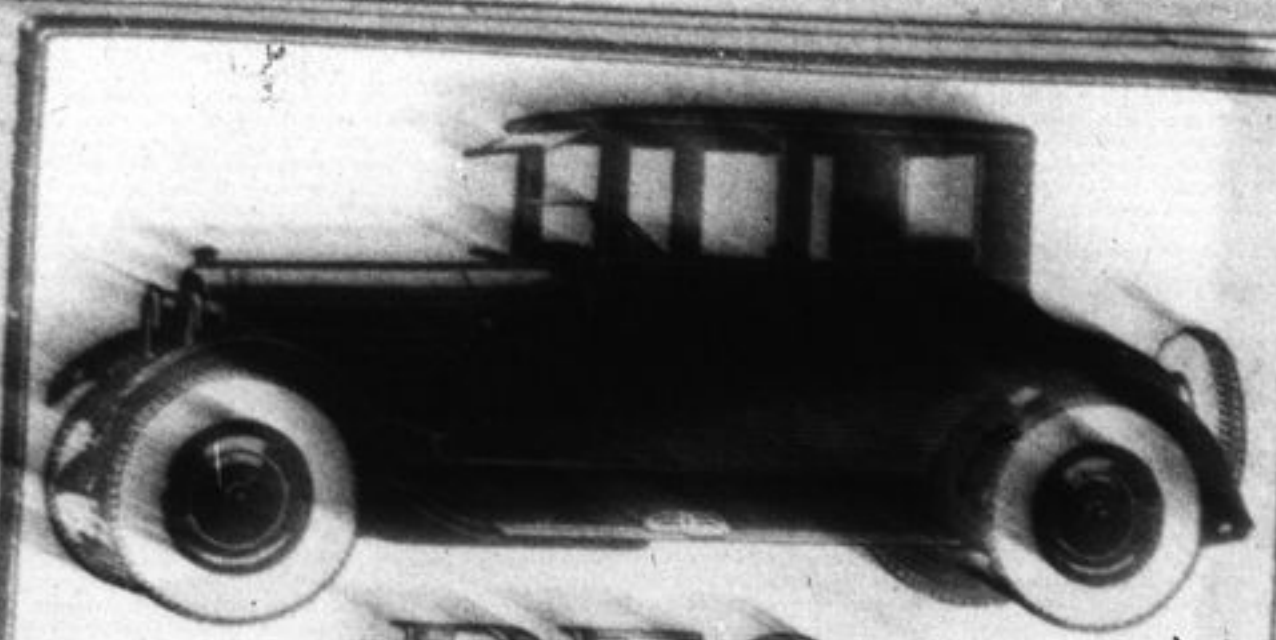
## UNIFORM BRAKE CODE

### Engineers Planning Method For Greater Driving Safety.

Automotive engineers are drafting a code for brake regulations that will be uniform throughout the country and applicable to all conditions. At present, no uniformity of brake requirements exists among the states, according to a report of the American Engineering Standards Committee. As a result, this committee has asked the American Automobile Association, the Bureau of Standards, the Department of Commerce and the Society of Automotive Engineers to act as joint sponsors for a safety code on automobile brakes and brake testing. Brake inspection campaigns have been conducted in various cities, but few have been conducted along the same lines. The new brake code is expected to accomplish much toward unifying the state laws on this subject.

## The Motor Car Replaces

How the running time from London to Bagdad has been reduced to eight days, and how the Holy Land and the scenes of other ancient Oriental civilizations have been opened to tourists by the motor car, is interestingly told by Colwell S. Johnson, of the General Motors Export Company. The ancient ships of the desert, which have held sway for more than 3,000 years, are being replaced by motor cars, which add many factors of safety to the advantages of immeasurably greater speed. A route recently established across the Syrian Desert from Haifa and Beirut to Bagdad for mail and transportation purposes, by the use of Cadillac cars reduces the running time for a distance of nearly 500 miles to two days. Prior to the establishment of the new mail route, the journey by camel travel consumed from seven to eight weeks. The motor route brings within quick and easy access to tourists the ancient ruins of Baalbek, Palmyra, Babylon and other ancient cities. The drive is taken straight across the desert. Trails are frequently ignored and the hard surface of baked mud makes possible a speed as high as 70 miles per hour. At night, direction is determined by the stars. The Cadillacs carry a gasoline reserve of 75 gallons in tanks on the running board. Arab bandits, mounted on feet horses, are out-generated by the high speed of the cars. Plans are being made for extending the route eastward from Bagdad to Teheran, Persia.



# REO

The Gold Standard of Values

### Balloon tires now supplement the time-established goodness of Reo passenger cars, represented by such features as:

- High-powered six-cylinder engine.
- Double frame.
- Cradling of power units.
- Drawn foot control.
- Low-hung chassis.
- Super-powerful brakes.
- Balanced quality.

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### NEW AUTO TOP MANUFACTURING SHOP

We are now ready to give you prices on a new Auto Top and repair work. Also Cushions, Trimmings, Upholstering of all kinds. Your patronage is solicited.

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Has proven its high qualities. For that reason the leading dealers recognize its superiority, and now stock them and recommend them to Automobile Owners and Radio Fans.

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### Auto Tops and Seats Recovered

Side Curtains, All Kinds of Bevelled Glass Lights

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## CONSTANTLY IMPROVED BUT NO YEARLY MODELS

Dodge Brothers Motor Car retains its basic design year after year. Improvements are made constantly, but there are no radical annual changes. This policy protects owners from the rapid depreciation-loss which invariably attends the periodic announcement of new types. It also enables Dodge Brothers to effect an appreciable saving in manufacture; and this saving is faithfully returned to the buyer in the form of surplus value.

Dodge Brothers Motor Cars now offered in four alternative colors at additional cost.

### M. OBERNDORFFER

124 CLARENCE STREET.



A delegation of the executive of the Association has left this week for New Brunswick in order to complete the final arrangements at the Algonquin Hotel, St. Andrews, and to confer with the local comfort and entertainment of the delegates and their wives. As the objects of the Association are purely educational, being to disseminate information regarding highway, legislation, construction and maintenance throughout the Dominion, the general public are invited to attend and secure much practical information regarding highway improvement. Something over \$70,000,000 a year is being spent throughout the Dominion on highways, and every citizen is vitally interested in seeing that the best return possible is secured for this huge expenditure. In addition to the general convention there will be two special conferences held in conjunction with it. The annual inter-provincial conference of Government officials and highway engineers will be held simultaneously for the purpose of further considering the important subjects brought up at the recent Winnipeg conference dealing with such matters as uniformity in construction, systems of tendering, preparation of cost data, reciprocity in regard to motor licenses, the numbering of provincial routes, interprovincially so as to facilitate tourist travel, cooperative purchasing of road supplies, federal aid, automatic signals at railroad crossings and general safety and protective matters. There will also be a special conference of representatives of the various Universities in Canada with a view to providing, or extending where already existing, the necessary courses for the technical training of highway engineers. An effort is to be made to draw up uniform standards of training and those in charge of highway construction are being invited to attend this conference in order that the Universities may better appreciate the needs of the situation and take the steps necessary to meet them, and provide a course of technical training which will produce a larger number of qualified men capable of undertaking construction and maintenance work in the most economical and efficient manner. One of the most important subjects to be dealt with at the general convention will be the much discussed problem of who shall pay for the roads, and whether cities should make contributions towards provincial construction work—a question in which all municipalities are keenly interested, while maintenance matters will also receive particular attention during the convention. The speakers are coming from all parts of the North American continent and will place before the delegates the latest information available on all highway matters, while ample time will be given for discussion of the problems that confront municipalities. The Nova Scotia and New Brunswick Good Roads and Automobile organizations are taking an active part in arranging for attendance of local delegates, a large number of whom will motor to St. Andrews for the convention.

If you cannot find an opportunity to work and make one. Light once kindled spreads till all is luminous.

# WILLYS-KNIGHT



## Tremendous Power— Tuned to a Whisper

LIKE velvet on velvet—so smooth and quiet is the Willys-Knight. It whispers into action at a touch—off like the breeze gliding over the miles with an ease and zest thrilling to your senses. You have a whole lot to look forward to in a Willys-Knight. A picture of beauty—a cradle of comfort—a rhythm of power. Its silky power stays silky. The Willys-Knight sleeve valve engine actually improves with use—keeps up its youth—keeps down expense—keeps you happy and proud. Owners report 50,000 miles and more without a repairman touching the engine! The day of the Knight is here—and it is a wonderful day for the enjoyment of motoring. See the Knight—today. Ride in it. Experience a new joy in motoring.

There are seven beautiful Willys-Knight models, ranging from the roadster with its long, graceful, sweeping lines to the sedans, distinctive and luxurious, each priced within reach of the man of moderate means.

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