

MOTORS And Their Care



Don'ts for Washing the Car.
Don't use hot water.
Don't use body polish.
Don't use high-water pressure.
Don't permit mud to dry upon the finish.
Don't use soap on the hood, body or other painted parts.
Don't permit water to dry, but rub the surface with soft, clean cloths.
Don't wash the hood of the car while it is hot. Permit the hood to cool first.
Don't use anything other than a soft, wet sponge for washing finished parts.
Keep sponge rinsed.
Don't fail to use plenty of clean, cold water. The temperature of the water should be between 40 and 60 degrees Fahrenheit.

For Economy's Sake.

When a tire goes flat the car should be stopped immediately, to prevent the rim from coming in contact with any obstructions, such as stones, car tracks,

etc. Neglect to do this will bend the rim at its edges, destroying it, or making it defective enough to injure the tire when it is put on thereafter. A bent rim should be immediately straightened by an expert mechanic to avoid unnecessary tire expense.

For Efficient Lubrication.

When a motor is not equipped with a drainage device to get the dirty oil out of the crankcase compartments, it is advisable to have a petcock installed at the bottom of the crankcase so that the dirty oil can be drawn off readily and quickly.

Causes of Wheel Misalignment.

The misalignment of wheels is not always the fault of the bent axle. It may be a broken spring, loose spring shackles, sprung frames, loose steering knuckles, bent pinions, worn-out bearings or wobbly wheels.

Cleaning the Closed Car.

Closed cars need plenty of ventilation and more cleaning than open vehicles. The cleaning process should be done with a vacuum cleaner and not a whisk broom or duster. Fumigate the interior occasionally with a mild disinfectant. Spraying with perfume is a good germ killer and will suppress the odor of tobacco smoke.

Consistency of Warm-Weather Oil. In the summer months the gear cases should be filled to level with a much

"DUNLOP" The World's Most Envied Tire



Record Mileage—Faultless Anti-skid

heavier oil than is used during the cold weather, for the reason that the added heat from the atmosphere tends to thin the lubricant and bring it to the proper consistency. This change of oil should affect all the gears.

Abuse of Fenders.

Never mount any extra heavy equipment to fenders. Signal lamps, tires, suitcases, boxes, etc., should be attached to the frame or other rigid parts of the car. Fender brackets and sheet metal are designed to carry only their own weight.

Installing New Radiator Hose.

When a new hose is installed to connect the radiator to the water jacket of the engine apply some white lead on the pipe to which the hose is attached. The white lead will do much to prevent a leak between the hose and pipe.

Proper Use of a Wrench.

A monkey wrench should never be drawn backward from the jaws, as this movement is likely to bend the bar. The wrench should always be pulled toward the jaws.

A dented fender, which has been damaged by collision, should be straightened out and painted over with quick-drying enamel, in order to prevent rust and decay.

Carbon deposits can be minimized by avoiding badly gasified fuel liquids or lubricating oils which tend to make a solid residue.

Always use goggles for the eyes and a saturated solution of ordinary baking soda on the hands when working around a battery.

A loose gasoline tank is likely to spring leaks if permitted to rub against the frame or metal support.

To prepare electrolyte for batteries

Your brakes will obey without chattering—with Asbestosos BRAKE LINING

The only Brake Lining Completely made in Canada

The ASBESTOSOS Company
Cott. Georgetown & Montreal, P.Q.

use a vitreous (stone) or glass vessel, never a metal one.

Hard steering will result from allowing the knuckle pivot pins to become dry or rusty.

It is much cheaper and better to install new springs than it is to patch up old ones.

Soft tires create a drag, and the car is slow to pick up speed.

With proper care the life of a good car is estimated at 50,000 miles.

CROWDED SCHOOLS CAUSE OF ROUND-SHOULDERED GIRLS

London, May 25.—(By Mail)—Since children have been required to stay at school until they are fourteen years of age, a large number of the older girls are found in Bedfordshire to be stooping and round-shouldered, declares "The London Daily Mail."

This is said by the school medical officer to be probably due to the great rate at which many of the girls have grown and the fact that the seating accommodation in the schools is not satisfactory for the taller girls. Before the war many of these taller girls used to leave school and go out to work after becoming thirteen. In 1914 the average height of "leavers" was under four feet eleven inches, but last year almost one in six was 5 feet two inches or more in height.

"Girls of this age," says Dr. Hornman, "are apt to overgrow their strength, and if the sitting space is at all cramped and the desks have not suitable backs the only way for the girl to rest is to lean forward."

"With boys there does not seem to be the same tendency to become round-shouldered."

Minard's Liniment Relieves Neuralgia.

Aid 17,172 Children Mistreated In Year

Society for Prevention of Cruelty Reports Alarming Gain in Crimes.

The review of the work of the New York Society for the Prevention of Cruelty to Children for the year ended Dec. 31, 1922, presents a record of 17,172 cases involving the protection of children under 16 years of age and shows a slight increase in the number of children received for shelter over the year before. The report is issued on the eve of the fiftieth anniversary of the birth of the organization and contains a brief survey of the society's history.

With regard to the present conditions confronting the society, Judge M. Linn Bruce, President, in his annual address said in part:

"The record of crime against children, especially against young girls, as shown in the report, is alarming. Such atrocious crimes have been more frequent since the great war, due doubtless to a recognized recklessness following the world-wide upheaval and the loosening of necessary and salutary restraints. This condition our society is meeting as vigorously as possible and is insisting on speedy and severe punishments against convicted offenders."

The society points with pride to its new and permanent home on Fifth Avenue at 105th Street, which, in connection with the adjoining Heckscher Foundation, it claims as the most complete institution of the kind in the world. It contrasts the new home to the one small room at 100 East Twenty-second Street which it first occupied when, in 1874, the case of a persecuted little child who could find no protection except from the Society for the Prevention of Cruelty to Animals, indicated the need for such an organization as exists today.

Describing the work of the society, Ernest K. Coulter, general manager, in his annual report said:

"The records of the year showed that 17,172 cases involving the safety and protection of children under 16 years were acted on, 1,702 of these having been received in the last month. The number of children received for shelter was 6,384, a slight increase in the number sheltered in the previous year."

"The society has been represented constantly in the various courts, including the Children's Court. Its officers have been on duty day and night throughout the year, and its offices have never been closed."

"On the side of the society's participation in the prosecution of adults for cruelties to children, its officers and agents appeared in 365 cases before City Magistrates' Courts, and the society prepared for trial at the Courts of General and Special Sessions 800 cases involving offenses against little children, with the result of successful prosecutions by the District Attorney of approximately 75 per cent."

"Since the origin of the society more than 400,000 complaints have been acted on by this organization. It may be stated most conservatively that the safety and protection of more than a million and a quarter children were involved in these cases."

As a result of action at the annual meeting of the Board of Directors and ratified by the society's general assembly, it is to be presented each year by the society in recognition of the most distinguished service for child protection. The committee which will shortly bestow the medal for 1922 includes Peter G. Gerry, Mrs. Charles Dana Gibson, Louis Wiley, August Heckscher and Mr. Coulter.

KILLED BY BURGLAR TRAP.

Boy is Shot Through Body as He Raises Window of Shack.

Hull, Mass., June 16.—A burglar trap which worked with deadly precision recently caused the death of Victor Trammato, 16 years old, when he tried to enter a shack on Little Brewster Island to get a drink of

DODGE BROTHERS TOURING CAR

If there is one word which will sum up the average owner's impression of Dodge Brothers Touring Car, that word is *dependable*.

If there is a word to express the quality which Dodge Brothers have striven, above all else, to build into the Touring Car, it is—again—*dependable*.

Indeed, it is not too much to say that the word *dependable* has come to be definitely associated, the world over, with Dodge Brothers Touring Car—and the other vehicles bearing their name.

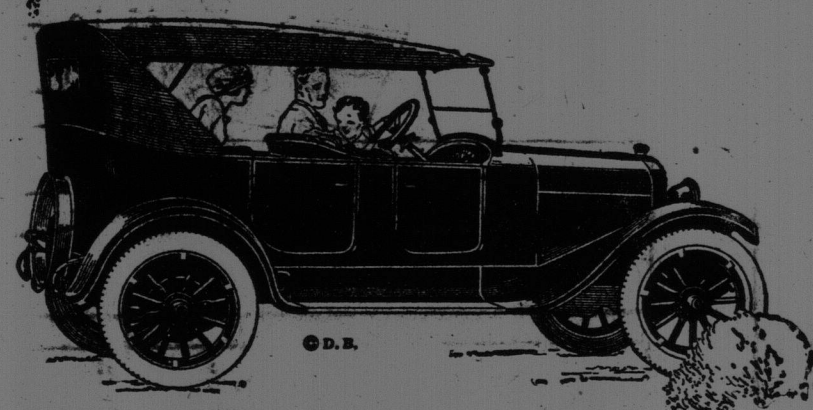
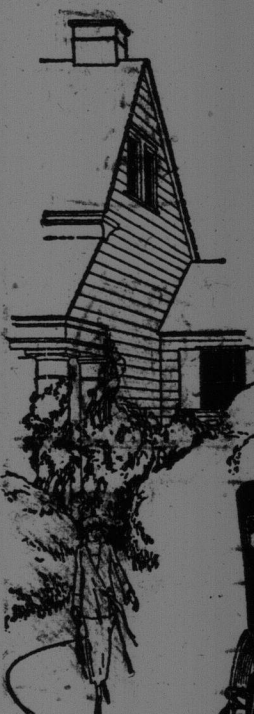
Nor have Dodge Brothers built this enviable reputation through advertising. They have built motor cars, so dependable in fact that the word has presented itself automatically to the public mind.

The price is \$1430 delivered.

5 CORD TIRES

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Ford

PROOF that the Ford is recognized as a farm necessity, is shown by the fact that when the Committee on Agricultural Conditions investigated the prices of things entering into farm production, they investigated the price of Ford Cars to the exclusion of every other make of car.

ROYDEN FOLEY

ST. JOHN, N. B.

FORD MOTOR COMPANY OF CANADA, LIMITED, FORD, ONTARIO

Does It Cost More to Build Cord Tires?

Most assuredly! The cord fabric costs more than ordinary fabric. There is more rubber employed. Expensive machinery is necessary to complete the various processes. More care and detail is essential to the proper construction.

In Firestone Cord Tires this extra cost has been reduced to a bare minimum by constant experiment and efficient production methods. But when you come to consider the added comfort and extra mileage they deliver the final cost is far lower.

Firestone Cords make driving easier—they lessen the demands on your motor—they save gasoline bills—their remarkable resilience absorbs road roughness and inequalities—they practically do away with fabric friction and embody a surprising wear-resistance.

The steadily increasing demand for Firestone Cords—the pacemakers of cord construction—emphasizes the fact that owners are becoming tire-wise—are finding out that extra mileage with additional cost embodies true tire economy.

We stake a reputation we have spent many years to build on each Firestone Cord we put on your car—surely the highest assurance of quality and super-service any car-owner could possibly wish for. Ask your dealer.

FIRESTONE TIRE & RUBBER CO.
of Canada, Limited
Hamilton, Ontario

Most Miles per Dollar

Firestone

CORD TIRES

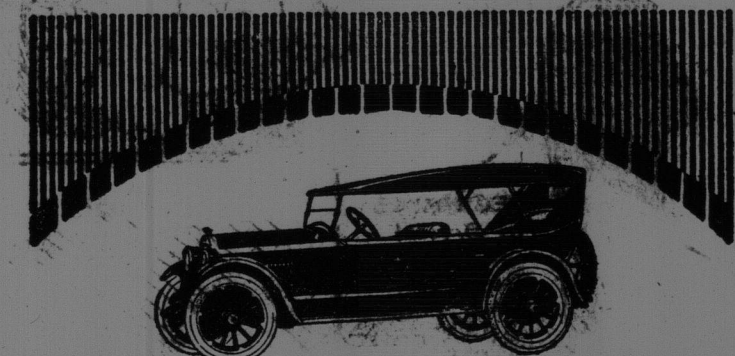
The first four cars to flash across the finish line in the International Sweepstakes at Indianapolis were equipped with Firestone Cords. The same tires are available at any Firestone dealer—ready to give you the same service that established their supremacy in the grueling test of the track.

Distributors:

Service Tire Co., Ltd., Tel. West 175.

Dealers:

W. E. Emerson & Sons, Ltd., 77-81 Union Street, West St. John.
E. & B. Motors, Ltd., 97 Charlotte Street, City.
J. A. Clark & Son, Ltd., 17 Germain Street, City.
Fairville Garage, Fairville, N. B.



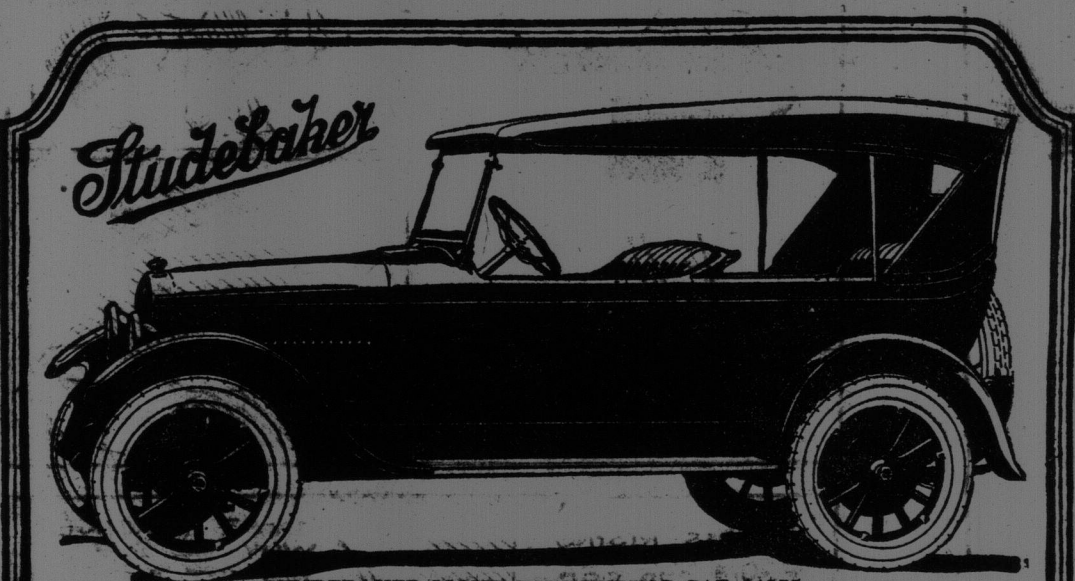
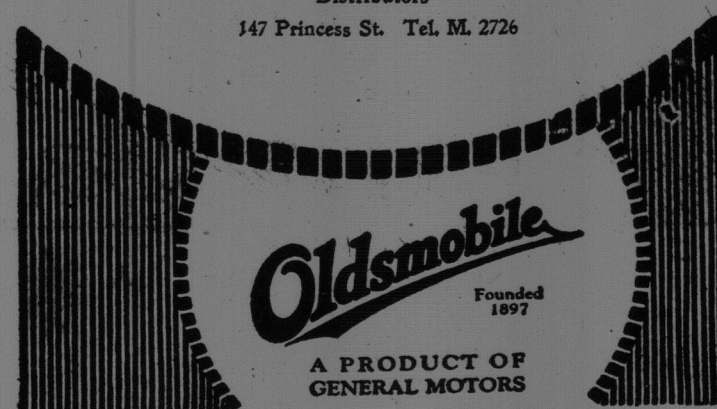
OLDSMOBILE

The enviable reputation of Oldsmobile, built up over a period of twenty-five years, is enough to maintain Oldsmobile high manufacturing standards. And yet there is still another safeguard in the engineering skill and research facilities afforded by the General Motors Research Corporation. When you buy an Oldsmobile you are doubly sure of motor-ing satisfaction.

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STUDEBAKER LIGHT-SIX TOURING CAR \$1375

A Six—and a STUDEBAKER—for \$1375

The advantages of six-cylinder performance and Studebaker quality are combined in the Studebaker Light-Six—at a price of \$1375.

You can throttle down to a snail's pace in high—then quickly and smoothly accelerate to a racing speed. Vibration is practically eliminated at any speed—due to the perfect engine balance secured through machining the Light-Six crankshaft and connecting rods on all surfaces. No other car in Canada selling for less than

\$3500 follows this practice. The operating cost of the Light-Six, like the initial cost, is low. Proof of its low fuel consumption has been established through 27 world-wide tests, which set an average of 26.9 miles to the gallon.

Thousands of owners vouch for the Light-Six, while Studebaker's 71-year-old reputation is a further assurance of quality. Your purchase of a Studebaker Light-Six will be a safe and satisfactory investment.

MODELS AND PRICES—f. o. b. Walkerville, Ont.—Exclusive of Taxes			
LIGHT-SIX		SPECIAL-SIX	
5-Pass., 112" W. B., 40 H. P.		5-Pass., 112" W. B., 50 H. P.	
Touring	\$1375	Touring	\$1795
Roadster (5-Pass.)	1375	Roadster (5-Pass.)	1795
Coupe-Road. (2-Pass.)	1775	Coupe (5-Pass.)	2775
Sedan	2275	Sedan	2950

Taxes to Meet Your Convenience

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