

STEAM IS USED IN NEW \$1000 CAR

American Manufacturers to Market Unique Motor Car of Simple Design

Rumours current at the New York and Chicago shows that an important enterprise in steam motors is soon to be launched have been definitely confirmed by an Indianapolis, Ind., capitalist and representative of large steam interests.

He announced that he will manufacture and market a five passenger six cylinder steam touring car of 110 inch wheel base, with electric lighting and starting, to retail at about \$1000 in the States.

On the same chassis he will also build a commercial speed wagon for all light delivery purposes.

The boiler is of the combination fire-and-water-tube type, so arranged that it will go under a hood of any shape.

The insulated steam line leads directly to the rear axle with divided flow to each half of the axle, the direct application of the steam to the wheels absolutely eliminating the gearing differential.

The rear axle is the engine, or the engine is the rear axle, whichever way you choose to consider it.

Engine, axle and differential function all in one, the engine in its housing being just about the size of the ordinary rear axle gear case. The housing of each half of the axle carries three fixed cylinders set at 120 degrees apart, or one third the circle. These cylinders are exactly like those of the automobile engine, with poppet valves, pistons and connecting rods. The bore is 2 3/4 inches, stroke 3 inches. Three connecting rods in each half are pivoted to a crank pin integral with the drive shaft of each wheel. At a speed of forty miles an hour the engine is running at the very low speed of 500 revolutions per minute.

It will be observed that an overlapping stroke is obtained. Before one cylinder is entirely off pressure another has begun to take hold and the third is completing its exhaust.

In tests the cars are doing 20 to 40 miles on one gallon of kerosene.

With the steam and water cycle, one filling of the water tank runs the cars from 300 to 500 miles.

The exhaust steam is taken by the return pipe to the condenser, which is located in front of the boiler in the position of the ordinary radiator.

The initial heating for starting is electrical, controlled by a switch on the cowl board.

The vital point of difference between the steam car and the other is its store of reserve energy.

In the new car the great energy stored in the boiler is always instantaneously available. It is built up in advance, is on tap for any emergency. It does not have to wait on combustion. It is a constant flow of power—free from the vibrations. The flywheel is its only point of storage and power can be stored there only by speeding up—after the need of extra power is on the car.

The car, completely equipped, weighs less than 1800 pounds.

AUTOMOBILE IS BECOMING USEFUL HEALTH PRODUCER

Because motoring acts as either a physical or mental stimulant or both, the automobile has become looked upon as either a health creator or a health restorer.

There are two big benefits from owning a car—mind-diversion while riding with somebody else driving, or physical driving. In addition to getting plenty of air, the riding motion and changing scenes accelerate the pulse and respiration, steady the nerves, create quick mental response and develop alertness and "pep."

Of course this is in addition to the motor car's main purpose, that of a business utility. In fact, automobile manufacturers have prediction that 40% of the cars will in the future be sold for health purposes, while the other 60% will be purchased and used for business utility.

WHY HE REFUSED

A young theologian named Fiddle Refused to accept his degree. "For," said he, "tis enough to be Fiddle. Without being Fiddle, D. D." —Philadelphia Public Ledger.

R. J. Whitten & CO. HALIFAX

Receivers and Sellers of all kinds of Farm Produce.

Consignments Solicited.

Prompt Returns.

Motor Trucking!

Any one wishing trucking of any kind done.

Apply to

L. G. Baines

Phone 137-12.

CLEAN GROUND AFTER PICNIC MR. MOTORIST

Don't Leave Place Cluttered up With Empty Boxes and Debris

One great advantage in being the owner of an automobile lies in the fact that one may, with very little trouble and at the expense of a few hours, have a picnic, quite frequently, during the summer months. Not a few motorists forget that they have a duty to the community after the picnic is over and before they return to town.

The great fault found with motorists who picnic along the side of the road and in public and semi-public parks, is that they fail to clean up the debris after they have had their fun.

"Park your car anywhere you wish, but clean up your litter afterward."

This advice ought to be posted, according to thoughtful motorists, at many points along the country roads, and especially at the hundreds of pleasant little vantage points where family motoring parties are in the habit of stopping for lunch. A cool and inviting bit of shade, a spring by the roadside, or a slightly spot overlooking a sheet of water these are the places sought in summer by the touring parties, and when the ideal bit of ground has been reached, out come the food hampers and the sandwiches, and all too frequently the scraps of wax paper and the ice cream boxes and the other essentials that mother has been thoughtful enough to put in are left lying about, to be scattered by the wind or trampled into the ground. One of the pleasantest things about the motor picnic is to find the lurching places scrupulously clean, and one of the most disappointing is to find it untidy. Could every party make it a point to clean up after the picnic, and so have things in tidy shape for the next. To do this, says a writer in Country Life, would remove what is called "one of the motorists' gravest disregards for his fellow men."

We are going, says the writer, nowhere in particular, just touring along until we come to an inviting spot where we will have luncheon. An ideal spot for a picnic. So we park the car, unload the baskets and open the boxes or baskets and tins of potted ham or tongue. Seating ourselves on newspapers spread on the ground for that purpose, we regale ourselves.

Ontario to day has exactly 599 newspapers and periodicals of all classes, whereas five years ago there were 745. War conditions and the abnormal costs of production have led to the suspension of 146 papers in Ontario alone.

Minard's Liniment for Dandruff.

NEWSPAPER ADVERTISING IS FAVORED BY THE PUBLIC

T. M. Humble, a well-known writer of Toronto, in an address before the retail merchants in convention in that city recently, said in part:

"Every reader of a newspaper is a prospective purchaser and customer. Newspaper advertising costs less per actual thousand people reached than any other form of publicity, not counting the prestige of one's name appearing in a reputable paper every week. And," he continued, "there never was a time in merchandising when newspaper advertising was more necessary or potent in its power to get business."

Newspapers are the safest, cheapest and best means of reaching the greatest number of people. This fact has been recognized by the large merchants in the cities for many years, but it has only recently come to the country merchant that what was good for the city man ought to be good for his business, and as a result of the experiments that have followed the idea, the rural merchant has come, in most instances, to understand that money spent in judicious newspaper advertising is one of his best investments.

HADN'T THE PRICE

Returning home from the dentist's where he had gone to have a loose tooth drawn, little Raymond reported as follows: "The doctor told me 'fore he began that if I cried or screamed it would cost me a dollar, but if I was a good boy it would only be fifty cents."

"Did you scream?" his mother asked. "How could I?" answered Raymond. "You only gave me fifty cents."—Continued.



Mail Contract

SEALED TENDERS, addressed to the Postmaster General, will be received at Ottawa until noon, on Friday, the 19th August, for the conveyance of His Majesty's Mails, twice per week, between AYLESFORD P. O. and DALHOUSIE RD. P. O. under a proposed contract for four years, to commence at the Postmaster General's pleasure.

Printed notices containing further information as to conditions of proposed Contract may be seen and blank forms of Tender may be obtained at the Post Offices of the terminal and route offices and at the office of the undersigned.

W. E. MACLELLAN, Acting District Superintendent, District Superintendent's Office, Halifax, 4th July, 1921.

LINCOLN ON PROPERTY

Property is the fruit of labor; property is desirable; is a positive good in the world. That some should be rich shows that others may become rich, and hence is just encouragement to industry and enterprise. Let not him who is houseless pull down the house of another, but let him work diligently and build one for himself, thus by example assuring that his own shall be safe from violence when built.—Abraham Lincoln.

WAIT FOR THE REAL SHOW IT COSTS NO MORE THE SHOW THAT'S DIFFERENT



TRAINED ANIMAL SHOW

STUDEBAKER

This NAME PLATE on YOUR CAR Means

Satisfaction, Service, Class

Come to

W. A. REID'S SHOW ROOMS

and LOOK THEM OVER and BE CONVINCED

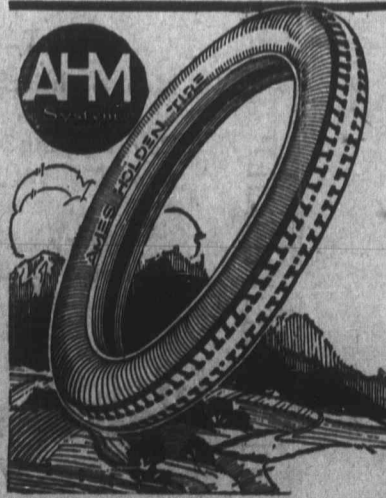
Agents and Service Station for **Studebaker & Overland Cars**

2-PERFORMANCES-2

RAIN OR SHINE AFTERNOON AND NIGHT. DOORS OPEN at 1 and 7 P.M. Performance One Hour Later

Startling Sensational Free Outside Exhibition on the Show Grounds Before Each Performance **It's Worth Coming Miles To See**

WOLVILLE Mon., Aug. 8



Mileage as it is Measured

The selling price is the yardstick of tire mileage, very often. The striking exception being Ames Holden "Auto-Shoes". The mileage put into them is not measured. They are meant to give extra miles and they do.

Running on your car Ames Holden "Auto-Shoes" will give you the cheapest mileage you can buy—irrespective of cost.

AMES HOLDEN "AUTO-SHOES"

Cord and Fabric Tires in all Standard Sizes

For Sale By

"Grey Sox" Tubes **WOLVILLE GARAGE, Phone 218, Wolfville.** "Red Sox" Tubes **E. J. WESTCOTT, Phone 138, Wolfville.**

Acetylene Welding

Battery Repairing and Charging. Cylinder Re-boring and Accessories.

J. F. CALKIN MAIN STREET EAST

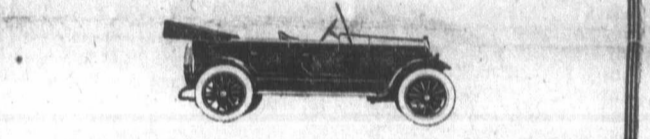
The Wolfville Garage

C. A. BENTLEY & SON, Prop. **Queen and Premier Gasoline Dominion, Ames-Holden, Partridge Tires and Tubes** Our new Cords save money in the long run **FORD PARTS AND ACCESSORIES** FREE AIR. TAXI SERVICE. PROMPT REPAIRS. PHONE 218. P. C. 118. OPP. D. A. R. STATION

QUEEN GASOLINE

Having installed a new Gasoline Tank and pump in front of our store we are now able to supply our customers with either Queen or Premier Gasoline.

Also a full line of **Oils, Tires, Accessories, McLaughlin and Ford Parts** **E. J. WESTCOTT**



BRISCOE

The car with the Half Million Dollar Motor

The new 1921 Model is now on exhibition at

The Wolfville Garage

A Perfect Combination of Comfort, Beauty, Power, Economy and Utility as is seldom seen in any one automobile.

In every desirable feature the Briscoe is there with the goods. Before purchasing, call and see the self evident value offered in the Briscoe. The Leader of Light Weight Cars. P. O. Box 118. Phone 218

SERVICE

is the foundation of success in any business. To this end we have built and equipped a splendid new

McLaughlin Service Station in charge of an expert McLaughlin mechanic.

We are trebling our stock of parts and are assured a \$100,000.00 stock at St. John to draw on.

MOST PEOPLE

if left to use their own good sense, would buy McLaughlin cars anyway. Now, with our new Service Station, the only excuse to purchase any other make is removed.

Ask the man who bought this season **Acadia Automobile Agency WOLVILLE, N. S.**