

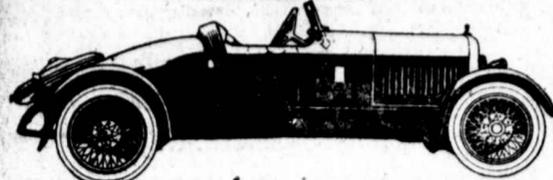
AUTOMOTIVE SECTION

# Motor Trucks Present Solution of Freight Problem

AUTOMOTIVE SECTION



**THE SNAPPIEST CAR IN TOWN**  
COMFORTABLE, SMART, AND SENSIBLE  
**THE PEER OF SPORT CARS**  
Speedster and Fourseats Models  
For Immediate Delivery



**GEO. C. RICE AUTO CO.**  
1317-27 H St. Phone Main 754

## Use of Motor Trucks Seen As Solution of Freight Rates Problem

"The threatened advance in freight rates when the railroads are returned to private ownership and the advance in costs of living which naturally will follow will result in an insistent demand for more motor truck express lines."

This was the prophecy made by E. A. Williams, Jr., president of the Garford Motor Truck Company. "Obviously the motor truck holds the only practical solution to this transportation problem which rapidly is becoming more acute, so far as it affects living costs. The truck has thoroughly demonstrated its capabilities. It has proved its ability to make the shorter hauls at a lower cost and with greater speed than the railroads. In the many communities where motor express lines have been established, actual comparison gives the truck an advantage in many cases most marked."

"Figures recently compiled in New York clearly indicate this advantage. Based upon rates per hundred pounds these figures show that the cost of transportation by truck from New York to Yonkers, was but 20 cents, while by rail it was \$1.04. Truck transportation between New York and Philadelphia was 80 cents; by rail the cost was \$1.02. The rate by railroads from New York to Patterson, N. J., and Passaic, N. J., truck costs were 20 cents per hundred. The rail charges were 91 cents."

**Additional Charges.**  
"In each instance the cost of shipping by rail was figured on the first class rate. To this was added 15 cents per hundred pounds for teaming charges from the shipper's warehouse to the freight depot, the same amount for teaming charges between the freight depot at the point of destination and the receiver's warehouse, plus 24 cents per hundred for increased cost in boxing shipments to withstand rough usage and, the resultant increase in weight due to heavier boxing. Many other items such as extra book-keeping, billing, possible loss of time, etc., were not added to the cost of shipping by rail."

"There are numerous reasons why motor trucks are able to reduce transportation costs, particularly over the shorter routes. There is the matter of handling the freight—quite an important item. Trucks provide a direct route from shipper to receiver, eliminating delays at freight terminals and doing away with extra hauling. This saves time, expense and labor. Then there is the less possibility of damage, and

in the case of live stock, less shrinkage."

**Would Reduce Food Costs**  
"The rural motor express also is capable of playing an important part in reducing food costs. These lines give the farmer and gardener a daily outlet for their perishable produce without the dangers of wastage. They increase the area within which food stuffs can be marketed profitably. They serve to increase production of food stuffs by making such production more profitable to the farmer. At the same time they 'cut' the cost to the customer because they eliminate the middle-man."

### MORE CARE, LESS SPEED, WILL REDUCE ACCIDENTS

Drivers Urged to Heed "Do's" and "Don'ts," Especially in Congested Traffic.

"Congested traffic and slippery streets will cause many automobile accidents these days unless drivers use an extra amount of care and caution," said H. Guy Grimmel, of the Holbrook Automobile Corporation, local Allen motor car dealers. "But by observing a few simple provisions of the 'do' and 'don't' lists, the accidents that ordinarily happen can be kept to a minimum."

A little extra care and less speed are small things to ask of a driver when human safety is at stake. But the car drivers are not the only ones to be careful. Pedestrians should exert as much care. No driver of an automobile wants to cause any pedestrian injury or inconvenience. In many cases the driver is entirely blameless, but any accident reflects upon him none the less.

Motorists should drive slowly, especially through congested districts, and keep the car under control at all times. Signals to designate contemplated change of direction should be given fifty feet before making the turn. Street cars must not be passed while passengers are loading or alighting.

Pedestrians should cross the street only at intersections and should look up and down the street for moving automobiles. They should not try to read a paper while crossing nor step down off the curb and then look back. It is dangerous to alight from a street car and then walk around behind it. The danger lies in both street cars and automobiles approaching from the opposite direction.

Brakes are the most important part of the motor car during slippery days. Tire chains are a safe practice, especially on rear wheels. But when a car is driven without them care must be taken in the use of brakes. They should never be suddenly applied. The best method is to keep the foot off the clutch pedal, leaving the clutch engaged, and apply the brakes gradually. If the brakes are quickly applied, the car will invariably skid on a wet pavement.

### "TANK" FOR BANK FUNDS.

The Cleveland Federal Reserve Bank in Ohio is the first of the Federal banks to make use of a specially built motor tank. The body is of armored steel, bullet proof by tests, and is mounted on a large truck chassis geared to high speed. The motorized bank has space for eight guards and has several gun-turret windows. It is to be used to transport funds to and from other banks.

### "TIN CAN GARAGE."

Although Pete Revett, ex-champ publicist of Toledo, has sheared from the letterhead the name of the town, H. Rinckwitz of somewhere in Ohio, nevertheless amuses us by the accident of the name of his establishment—The Tin Can Garage. Which recalls the advertisement of the Philadelphia garage—"Hairpins and other Ford Notions."—Motor Life.

## CYLINDER GRINDING

GET 100% EFFICIENCY FROM YOUR MOTOR

These spring days bring increased duty for your car.

Our plant is equipped with best type of cylinder grinders.

Oversize Pistons and Rings Fitted

Service Prompt  
Prices Reasonable  
Work—The Best

## PRECISION MACHINE CO.

(Incorporated)  
Shop—S. Washington, Va.  
(Address Sta. on W.-Va. Ry.)  
Business Office, Riggs Bldg.  
Main 3047

### FEW CARS RECOVERED.

Fewer stolen motor cars were recovered in Kansas City, Mo., last year than in any other city in the United States. The 1919 records show 3,667 cars were stolen and only 741, or 46 per cent, recovered.

### HAD BETTER MAKE.

"I want to show you a brand new Britannica we're bringing out," said the caller, "real leather." "No use, m'friend," interrupted Brown, "I just bought a Stutz Sedan."—Motor Life.



**WE** urge the buyer to come to us for a test ride which will prove overwhelmingly convincing because this new Allen looks and is the smartest and best performing automobile in the popular priced field—as quick as a cat on the throttle, and with so much power for its weight that it playfully romps past anything that pretends to dispute its cunning.

**Holbrook Auto Corp.**  
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Service Rear 1312 K St. N. W. Phone Franklin 2925



The Allen Motor Co., COLUMBUS, OHIO  
Immediate Deliveries

**IMMEDIATE DELIVERIES**

**A Brilliant Car**

With an enviable reputation in Baltimore, Brooklyn, New York, Philadelphia, Pittsburgh, and elsewhere.

**LANZA MOTORS COMPANY**  
2008 Fourteenth Street  
NORTH 757

**RELIABLE QUALITY WITHOUT OVER CHARGES**

That satisfied feeling, a thing that all Reliable Owners' enjoy, should appeal particularly to the buyer who does not lose car values. You can select a car from us with the absolute assurance of securing Real Values at Rock Bottom Prices. 600 CARS TO CHOOSE FROM

**TIME PAYMENTS**

**PAGE 1918 Sport Touring:** practically brand new; run only 1000 miles; equipped with 2 extra tires. Will sacrifice.

**KING 1919 Fourseater, Sport Touring:** excellent condition; 4-seater; equipped with cord tires, wire wheels and extra.

**BULCK 1919 Touring, tip-top condition:** also 1918-17 Roadsters, Sedans and Coupes, equal to new, large variety to choose from.

**CHANDLER 1919 Touring, 7-pass:** 1918-17 Club Roadster, Sport Touring, Sedan and Coupe; fully equipped; as low as \$700

**OAKLAND 1919 Sedan, splendid condition, shows no wear:** also Roadsters and Touring Cars, in perfect condition. Bargains.

**DODGE 1919-18-17 Touring Cars, Roadsters and Sedans:** mechanically excellent; some equipped with wire wheels.

**CADILLAC 1919-18-17 Touring Cars, Sedans, Speedsters and 2-pass. Roadsters:** mechanically perfect; at interesting prices.

**MURDOCH 1919-18-17 Speedsters, Touring Cars, Coupes and Sedans:** large variety to choose from; tip-top condition.

**NASH 1919 Sedan, also Touring:** both cars equal to new; tip-top mechanically; fully equipped. Low prices.

**OLDSMOBILE 1919-18-17 Touring Cars, Club Roadsters, Sedans and Coupes; 6- and 8-cyl. models; A-1 condition; as low as \$400**

**WATSON 1919 Sport Touring, 4-pass., A-1 condition, fully equipped, very powerful; also 1-pass. Touring.**

**WUZE 1919-18 Touring Cars and Roadsters:** very classy; mechanically perfect; fully equipped; at low prices.

**RELIABLE AUTOMOBILE COMPANY**  
(ALL THAT THE NAME IMPLIES)  
249-251 NORTH BROAD ST., PHILADELPHIA, PA.  
Agents Wanted. Open Sundays. Send for Free Bulletin.

## WATCH THIS SPACE

**AUT**

Three prizes will be given to the lucky winners who send in the correct answers to the completed name a part of which is here reproduced.

The completed ad will appear in the Automotive Section of The Washington Times, April 24th, 1920.

Send All Answers to Box A-63  
The Washington Times.

For More Information See Next Saturday's Times, April 17.

**POWER**

**ECONOMY**

## LIGHTNING GAS MOTOR FUEL

This Powerful Motor Fuel Is Now Available for General Use and, Beginning Tomorrow, April 11, May Be Secured From Our Filling Stations At

Sixteenth and M Streets N. W.  
Sixth and K Streets N. W.  
North Capitol and L Streets N. W.  
Ninth and Pennsylvania Ave. S. E.

Or direct from plant by tank wagon delivery. LIGHTNING GAS MOTOR FUEL makes hill climbing easy—it gives sturdy power to your motor and is the most dependable fuel for ANY TYPE OF MOTOR.

LIGHTNING GAS MOTOR FUEL requires no carburetor adjustment and may be used in conjunction with gasoline—removes carbon deposits and eliminates to a marked degree the necessity for gear shifting on up-grades. It gives more mileage. Equally adapted to pleasure and commercial cars. Washington autoists who have tried LIGHTNING GAS are very enthusiastic over results.

**PENN OIL COMPANY**  
Sole Distributors  
Phones: West 166 and Rosslyn 210

**S & M TIRE CO.**  
628 PENNSYLVANIA AVENUE N. W.

**Special Sale on High-Grade Tires and Tubes**

Having purchased the entire output of Factory First-Class Seconds for 40 cents on the dollar, we offer these High-Grade Tires to the Washington Public at 60% Off the Retail Price

Please do not conflict this sale of High-grade Merchandise with low-grade Gyp Tires. To see them means to buy them. We do not advertise a 5,000-mile guarantee, like most dealers on these tires, but can frankly state that most of them will outrun their original factory guarantee.

**These Prices Are More Eloquent Than Words**

Ribbed		Non-Skid		Special Sale on GRAY TUBES	
Size	Regular Price	Size	Regular Price	Size	Price
30x3	\$19.25	30x3	\$19.70	30x3	\$1.75
30x3 1/2	22.65	30x3 1/2	23.50	30x3 1/2	2.00
32x3 1/2	26.70	32x3 1/2	28.00	32x3 1/2	2.25
31x4	31.00	31x4	32.80	31x4	2.50
32x4	35.15	32x4	37.40	32x4	2.75
33x4	36.85	33x4	39.25	33x4	2.75
34x4	37.60	34x4	40.10	34x4	3.00
32x4 1/2	46.50	32x4 1/2	50.00	32x4 1/2	3.25
33x4 1/2	47.95	33x4 1/2	51.60	33x4 1/2	3.25
34x4 1/2	49.45	34x4 1/2	53.25	34x4 1/2	3.50
35x4 1/2	51.60	35x4 1/2	55.65	35x4 1/2	3.75
				35x5	4.00
				37x5	4.25

Buy Now and Save Money—Our Stock Cannot Last Long at These Prices

In order to supply the unprecedented demand for Lehigh Tires (the tire that is conquering Washington) we offer the public our 20 per cent dealers' discount on this famous tire during this sale. Buy now—you will pay more for this 5,000 mile Factory Guaranteed LEHIGH TIRE later. Remember—WE MAKE GOOD IF YOURS PROVES BAD.

This Is the Factory Guarantee—Furnished You in Writing

We guarantee all Pneumatic Automobile Tires bearing the Lehigh Tire & Rubber Co. name and serial number to be free from imperfections in material and workmanship. Further, they are specially guaranteed against Bead Separation, Tread Separation, Fabric Separation, Mold Pinch or Buckle, and any Lehigh Tire sold the serviceability of which is impaired or reduced by such defect or fault will be adjusted with the purchaser on the proven average miles of service of 5,000 miles.

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