

LOCOMOTIVE IS GIVEN BETTER CARE THAN AUTO

Trucks Stand Up Wonderfully Well When Attention They Receive is Taken Into Consideration.

Truck owners don't give their trucks enough care, according to Ralph W. Jones, manager of the Carl-Adams Motor company. This is what the Denby Motor company, represented by Mr. Jones, says about it:

"Consider the parallel between the locomotive and the motor truck. Each is an indispensable unit in the scheme of transportation.

"After the powerful locomotive has drawn the train anywhere from 100 to 200 miles, it is uncoupled and taken to the round house. There it is given a most careful inspection. Next a part is overlooked. It is tuned up for the next performance.

"What of the motor truck? Is it given such care? It is inspected from radiator to rear tires? Not on your life. And truck owners expect 100 per cent efficiency from their motor vehicles and kick if they don't get it."

Studebaker Company Expects to Complete New Building in Year

If nothing unforeseen intervenes the construction of the modern new automobile plant, which was started by the Studebaker corporation at South Bend, Ind., in 1916, will be completed January 1, 1920. Considerable progress in the construction of the new plant was accomplished in the execution of the orders for military supplies for the government and, when finished, the new plant will have a capacity of 100,000 cars per annum which, with the facilities of the Detroit plant of 60,000 per annum will double the capacity of the corporation, and give it manufacturing advantages unexcelled in the country from the standpoint of efficient and economical manufacture.

The new plant at South Bend will be devoted to the production of new light four cars, while the Detroit plant will continue the production of six-cylinder cars and automobile parts. The layout and design of the buildings and equipment of the new plant are the result of the experience and study of the engineers and manufacturing experts of the corporation, assisted by the engineering staff of James Stewart & Co., Inc., of New York, whose long experience and engineering reputation are world wide.

President Prefers the American Made Cars in Trips About Paris

Photographs just received from France show President Wilson bowing to cheering Parisian crowds as he is about to start in a Cadillac car for a drive in the boulevards.

The car is one of the standard seven-passenger Cadillacs furnished to the army, and on its door bears the official army designation, U. S. 14752. The driver is an American soldier.

The fact that the president rides in a Cadillac while in Europe on his peace mission is particularly interesting, in view of the part played by the Cadillac on the battle fronts and in all the American army activities in France. It is well known that the Cadillac was designated as the official seven-passenger car for the army. Upwards of 2,000 of these cars were furnished to the army, and they were standard throughout except for a few minor details.

Twelve standard Cadillac limousines also were shipped to France for the use of the American representatives at the peace conference.

Eccolene-Treated Gas Gives Greater Amount Horse Power

Under the auspices of the contest board of the American Automobile association, a test was recently conducted of Eccolene-treated gasoline. As a result, a certificate was issued as follows:

"The trials in general showed an increase in horse power and saving in fuel when Eccolene-treated fuel was used, as can be noted by the horse power and fuel economy curves plotted from the data and complete detailed report on file in the office of the American Automobile association and in the hands of the Edward A. Cassidy Co.

"The test was started with a clean motor, the plain gasoline test being run first, after which the Eccolene-treated test was run without attempting to remove any carbon which may have accumulated. On completion of the entire test, the motor was examined and no carbon formation was found."—Motor Life.

Universal Motor Company Holds Monthly Meeting

"Sales as Related to Service," was the subject discussed at the regular monthly efficiency meeting of the Universal Motor company employees. This month's meeting took the form of a banquet and was held last Monday night in the green room of the Loyal hotel.

In the discussion, which followed the dinner several ideas were brought out which will result in a further improvement of "Universal Satisfied Service."

Willys-Overland Company Has Salvage Department

The Willys-Overland company of Toledo has installed in its Toledo factory a reclamation department whose purpose will be the salvage of material that has hitherto been useless except for very expensive sale to the junk man. The initial plans indicate that at most conservative estimates saving for the first year will be not less than \$50,000.—Motor Life.

Ducks Big Shells When He Knows War Soon Over

In Argonne Forest on Night Before Armistice is Signed; Prays While in Shell Hole.

"How would you like to be ducking eight-inch shells all night when you knew that at 11 o'clock the next day the war would be over?" asks Private J. E. Smith in a letter to his former employers, Tooser-Gerspacher Motor company.

Smith is with a headquarters company in the Fifth division, and a letter from him, dated November 26, tells of some of a soldier's thrills over there.

He says in part:

"I was in the St. Mihiel drive, and it was sport compared to the Argonne forest drive, which I've just been through.

"I wrote to some of my folks, and I still have the letters in my pocket. This just goes to show we've been after the boche so fast we couldn't stop to mail letters.

"At present I am on the Belgian

border. When the armistice was signed I was in the town of Tauppy. There's a big chateau there where the crown prince made his home—and so did I.

"The night before the armistice was signed was one hell of a night. I slept in the Argonne forest. I was in a hole in the ground and the boche sent over about 100 eight-inch shells. Say, I prayed that night. We had the news that the next day at 11 the war would be over, and here I was to get knocked off. Oh, boy, those damn things came over me, I tell you. There was a shuck about 20 feet away from me, and it was full of men. One of the boche shells hit it—and you can guess the result.

"The boys did not cheer at all when the time came to quit. We stuck in our holes for about an hour, and then went out. We walked around quietly and so did the Heinies. We both knew it was over."

Shortage of Oil and Candles Brings Back "Svetila" in Russia

With American Forces on Dwina. (Correspondence of the Associated Press.)—The shortage of kerosene and candles in Northern Russia has brought into use once more a primitive lighting arrangement known as the "svetila," an arrangement to burn birch twigs.

The "svetilas" have been resurrected from some ancient storing place in the log houses of the villages and are now lighting many of them. The arrangement consists of a wooden trough about two feet long, with an iron pan to catch the ashes from the burning birch twigs, which are placed in a fork-like arrangement so that they slant downward and burn easily.

Each twig, or "lutchinka," burns about five minutes, with about as much light as a candle and much more smoke. The members of the family take turns feeding it.

The "svetila" is but one sample of the resort to old time customs occasioned by the general shortage of

almost every imported commodity in the villages along the Dwina river. The peasant women are again generally employing the "preelka," a primitive wooden loom on which they card and weave flax for their garments. The result is cloth, both of coarse and fine varieties, and not at all bad looking.

National Car Sales Company Moves Into New Quarters

The National Car Sales organization with J. C. Helbert as general manager, is now located in its new home at 2429 Farnam street, at which location complete sales and service facilities are at their disposal.

It is the plan of the National Car Sales organization to put on whirl wind sales campaigns during the coming season and all arrangements have been made for handling service and storing cars. Mr. Helbert returned from the factory recently and while there made arrangements for shipping a number of special colored jobs to Omaha.

The service on National cars will be taken care of by the King Bros., who have recently returned to Omaha from Detroit, Mich., where they

have been employed by the government as inspectors of Liberty motors. Both John and Victor King are well known among users of high-grade automobiles in Omaha. They have been connected with several sales organizations here during the past few years.

Thor Bondersley has recently joined the new organization and will have charge of the work in the territory.

W. L. Killy, of Noyes-Killy Motor Co., and T. H. McDearmon, of the Nash Sales Co., were in Kansas City several days in the interests of their firms.

Buick Men Are Back from Various War Activities

Lou Drefson and C. A. Bowers are again with the Nebraska-Buick Automobile Co. Drefson has been honorably discharged from the aviation mechanics school at St. Paul and Bowers from the ensign school at San Diego.

Bowers is in charge of Buick retail sales in Omaha and Drefson in charge of the district tributary to Omaha.

J. Edward Kaufman has been made office manager of the Buick house.

Contracts to Sell Four Hundred Trucks Before the First of Next Year

"Just to prove I have confidence in the future of the automobile and truck business, I have contracted to sell 400 Defiance trucks by next January 1," said Carl Changstrom, of the Standard Motor Car company Saturday. "I'm looking for the greatest year ever. I believe our quiet days are past."

Omaha Radiator and Tire Company to Build Tanks

I. N. Cherniss, of the Omaha Radiator and Tire company, received a telegram Friday from Sam Fleishman, secretary of the company, to the effect that he had purchased the Illinois Auto Radiator Manufacturing company.

According to Cherniss, the employees of this company and the equipment will be brought to Omaha very soon and plans for a large radiator manufacturing plant are under way. In addition to building automobile radiators, the new company will build gasoline tanks and fenders.

The Omaha Radiator and Tire company at the present time have a location at 1819 Cumming street and have been engaged in assembling radiators for the past year. The new equipment will enable them to build the radiators, frame and cars in Omaha and will add another manufacturing plant to Omaha's fast growing list.

Bolt Pliers.

It is possible to make of an ordinary hand pliers a convenient hand vise for holding bolts and screws. The jaws of the pliers are closed on several thicknesses of paper, after which holes of appropriate size are drilled, half of each hole being in each jaw. These holes are tapped and the jaws are hardened and tempered again, the temper having first been drawn. The paper between the jaws when the holes were drilled makes these latter a little smaller than the size of the screw or bolt which it was intended to hold, so that it takes a solid grip of the part when in use as a hand vise.

Heavy Oil Faucet.

Many motor car users have experienced difficulty in getting heavy oil to flow from the storage tank in which it is kept. A way around this is to solder what is known as a molassee faucet on a five gallon can. This faucet works on the principle of a gate valve and the heavy oil will be found to flow easily.

National Convertible Sedans

You undoubtedly know the power and stamina of the National motor—Six and Twelve—and the enduring sturdiness of the National chassis. These proven superiorities are basic features of the new National Highway Convertible Sedan, an all-task automobile which also combines unlimited utility with every-season comfort and protection. We are now showing these timely and able motor carriages.

The Six Sedan, \$3120 The Twelve Sedan, \$3720
Government's War Revenue Tax Extra Charge

NATIONAL MOTOR CAR & VEHICLE CORP., INDIANAPOLIS
Eighteenth Successful Year

National Car Sales
J. C. HELBERT, General Manager
2429 Farnam St. Omaha Phone Doug. 7940

Cole Aero-EIGHT

DOUBLE THE RANGE OF PERFORMANCE
HALF THE COST OF OPERATION

De Brown Auto Sales Co.
Wholesale Distributors in Nebraska and Iowa—Omaha, Des Moines, Lincoln.

Traynor Automobile Co.
Retail Distributors,
1210 Farnam St.
Phone Douglas 5286.

COLE MOTOR CAR COMPANY, INDIANAPOLIS, U.S.A.

Willard STORAGE BATTERY SERVICE STATION

Copyright registered, 1918

Real Willard Service by Real Willard Experts

The signing of the armistice sent the battery business back to its pre-war footing. Several expert mechanics who were called into the service from our shop have returned and we are now back to our before-the-war-plan of free service on all testing and filling on any make of battery.

Drive in where it's warm.

Nebraska Storage Battery Co.
20TH AND HARNEY STREETS.

Ford

THE UNIVERSAL CAR

It is no longer necessary to go into the details describing the practical merits of the Ford Car—everybody knows all about "The Universal Car." How it goes and comes day after day and year after year at an operating expense so small that it is wonderful. This advertisement is to urge prospective buyers to place orders without delay in order that they may be assured of early delivery, as it will be some time before the Big Ford Factory gets back to normal production. Place your order now. We'll take good care of it—get your Ford to you as soon as possible—and give the best in "after service" when required, using only genuine Ford material and charging Ford Factory prices.

Any of the dealers listed below will be glad to take your order or discuss with you any questions relative to the purchase of a car.

HOLMES-ADKINS CO., 4911 So. 24th St.
McCAFFREY MOTOR CO., 15th and Jackson Sts.
SAMPLE-HART MOTOR CO., 18th and Burt Sts.
UNIVERSAL MOTOR CO., 2562 Leavenworth St.
NICHOLS-RICE MOTOR CO., 20th and Ames Ave.