

PORTLAND HAS MANY RELIABLE USED CAR MEN

Used Car Solves Problem of Transportation for Many—Advice Given.

No small portion of the automobile business done in the course of a year is in the used car line. Portland is fortunate in having many reliable dealers in used cars. Many of them maintain establishments solely for selling such cars, while all of the dealers of new cars have used car departments.

In purchasing a used car the buyer has to exercise caution, of course. Some makes of cars are better adapted to certain uses than others. Obviously, some used cars are in better condition to give longer years of service than others.

This is an important point and it is well that the prospective buyer of a used car do business with a reliable dealer, whose representations are dependable. While there may be a few "fly-by-nights," this class is slowly diminishing to the point of extermination.

One advantage of the used car is to the novice at motoring. The car is broken in and is more easily driven. It suffers less, in proportion, to the abuse to which every inexperienced motorist subjects his car.

And, too, the used car is a boon to many. Others are unable to be able to own a car and would miss the recreation of driving through the country.

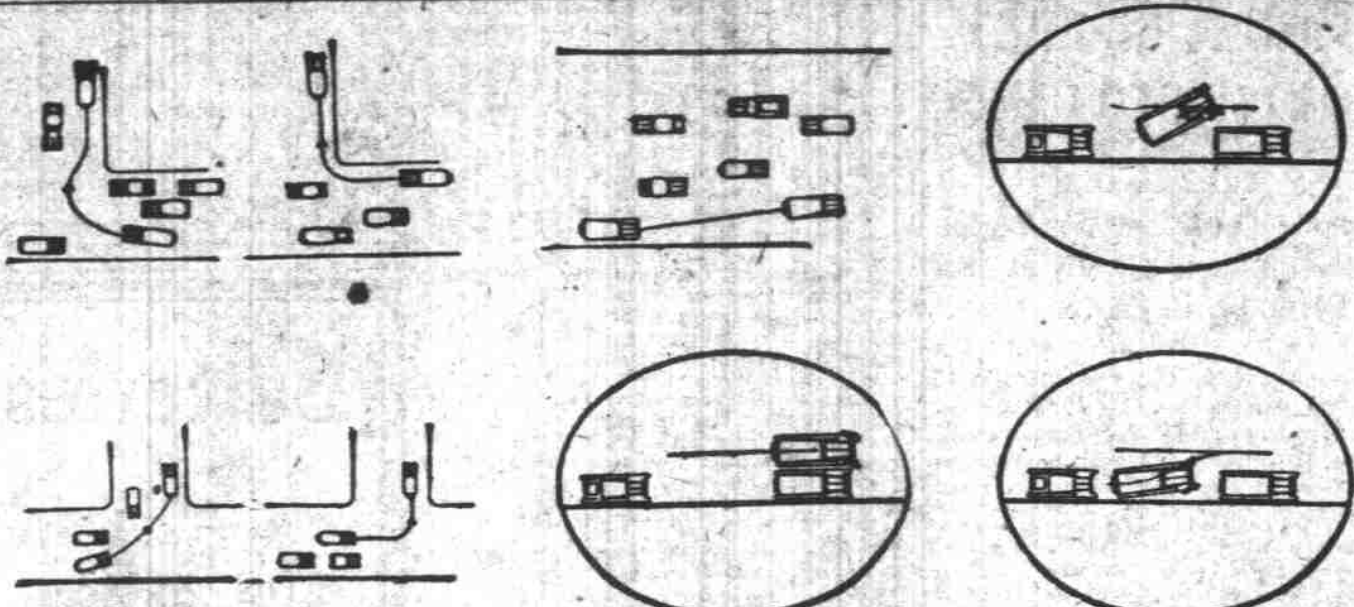
The same general rules apply in buying a used car as in a new car deal. Decide which make best fits the use to which the car is to be put; consider the cost of maintenance and operation; select a dealer that is dependable and then start shopping.

Of course the pocketbook, or rather the size of it, figures largely in the deal. This should be given the first thought, for no matter how good a car may be if it is too great a drain on the finances the car will be condemned as unfit.

Colorado School Marm Is Received By the President

Washington, D. C., Dec. 30.—Sponsored by the Colorado congressional delegation, Mrs. Anne Rogers, a teacher of Sterling, Colo., was received at the White House Thursday, December 7, and presented by President Harding with a diploma of honor in recognition of her success in having contributed the best safety lesson submitted in a teachers' contest conducted as part of the 1921 national safety campaign. At the same time J. Schuyler Loomis, 14 years old, Limerick, New York, winner in a safety essay contest conducted by the national grange, was presented to the president and received a certificate of merit. He was sponsored by members of the New York congressional delegation.

NICE STEERING BRINGS SAFETY



At the left, the upper pictures show, first the wrong and then the right way to make a right-hand turn. The lower picture shows the same for a left-hand turn. The upper center cut shows how to leave the curb and enter the traffic stream. Beginning with the center lower cut, then the right upper and lower, the steps in making a "clean" park are shown; observe the wheel angles.

The presentation exercises culminated a week's entertainment in honor of Mrs. Rogers and the New York boy, provided by the national automobile chamber of commerce which gave Mrs. Rogers \$500 in cash and the expenses of a trip to Washington, and Mr. Loomis a gold medal and a trip to Washington as tokens of their success.

Cuban Motor Market Is Rapidly Returning To Normal Condition

Havana, Dec. 30.—The economic conditions in Cuba are steadily becoming very favorable to increased business, and American automotive exporters should find the market returning to normal within a short period. Exports to Cuba from the United States for the past few months numbered over 200 passenger cars, and it is expected that the number will increase. The truck market is still overstocked, as their use is retarded by the lack of improved roads.

Many Tire Firms In the Argentine

Buenos Aires, Dec. 30.—The tire market in the River Plate countries has become so highly competitive in the last three years that the wholesale importer or exclusive local representative has been almost eliminated. Fully 95 per cent of the sales in the trade in this territory are now made by factory branches of American or continental manufacturers who have offices in Buenos Aires.

ROADSIDE SIGNS TO BE REMOVED

Two Associations Now Preparing Program to Keep Roads Clear.

Washington, Dec. 30.—Committees from the American Automobile Association and the Poster Advertising Association of the United States and Canada will formulate plans to combat dangerous and objectionable roadside billboards and sign posts according to plans made at a meeting of the A. A. A. executive board at Cincinnati. A committee from the Poster Advertising Association consisting of J. H. Brinkmyer, president, Allen E. Frost, national counselor, and W. J. Ferris, appeared before the executive board and explained their position in regard to outdoor advertising.

Officials of the association explained to the poster advertising representatives that while the A. A. A. is opposed to any form of advertising which mars the landscape, that its particular opposition is to the large boards placed at intersecting highways or on sharp curves which obscure from the view of the motorist traffic coming down that intersecting highway or around that curve; to advertising signs which simulate the appearance of railroad crossings or other danger signals, distracting the attention of the motorist with the possibility of an accident, and the promiscuous use of cloth, tin and cardboard signs tacked on trees and fences which give the motorist the impression of driving along a city dump instead of in the open country.

Frost said that his association would gladly cooperate in any manner for the elimination of such signs and that his association would appoint a committee of three to cooperate with a similar committee from the automobile

REAR AXLE HOUSING Creates Interest Among Trucksters

The entire machinery and mechanical interests of the United States have taken deep concern in the rear axle housing used in the dual reduction models of Mack trucks. This is because of the size of the piece and the accuracy required in its preparation. It is believed that the drop forging from which this axle housing is made is the largest used in the automotive industry.

The forging weighs 350 pounds, is more than five feet in length and is made of chrome-nickel steel. It is delivered to the factory as a solid forging, and to bore the large yoke opening at the center is quite a job. This requires a machine of great size, having a large swing. The problem is also complicated by the close limits of accuracy called for. The yoke is required to be faced within .004 inch and counter-bored to within .003 inch of the exact size.

Eugene Motorcycle Riders Will Hold Big Endurance Run

Motorcycle squirrels of Eugene will start their annual New Year's endurance run this year on schedule, so Wells Bennett states. The run will start at midnight December 31 and will end at 9 p. m. January 1. More than 400 miles of roads in all conditions will be covered. The route will be from Eugene north to Corvallis and thence to Portland, where they will check in at the Henderson Motorcycle company, No. 111 North Broadway. The return trip will be by way of Shedd's, Harrisburg, Co. to Roseburg. The last lap will be north to Eugene.

Cougar Gives Chase To Tempting Driver

Eugene, Dec. 30.—To be chased for a half mile by a big cougar was the experience last week-end of F. A. Roberts, local manager of the Burroughs Adding Machine company, while motoring near Anlauf, on the Pacific highway. While he was idling along in his car the big cat jumped from the high bank to the left, and started after him, says Burroughs. He gave his Overland the gas, but for 100 yards the cat was right alongside him. By then he had increased to about 45 miles an hour, the salesman narrates, and started to gain. Not until he had put a half mile behind him did he outstrip the timber pussy. Roberts believes the animal was after a meal of raw motorist.

Visits Factory on Tour of the East

M. J. Woolach of the General Tire company has returned from a week's trip to the General Tire factory at Akron. Woolach stated that the factory has enlarged the plant by building three wings to the main plant, and that the production for the coming year would be increased. He also learned that the tire market would take a rise in prices shortly after the first of the year, due to the high cost of raw materials.

Washington Gas Tax Passes \$1,000,000

Olympia, Wash., Dec. 30.—Report was made to the administrative board by Director of Licenses Fred J. Dibble that gasoline tax collections have passed the \$1,000,000 mark. More than 60 companies in the state are paying regularly the tax of 1 cent a gallon. This has been found to be an easy and inexpensive collection.

WRITER STATES TRUCK MAKERS PAY ROAD TAX

James Dalton Refutes Statement That Rail Lines Are Unjustly Taxed.

Widespread publicity has been given the claims of the railroads of the United States that they have been taxed heavily to provide highways over which motor vehicles operate in competition with them. The assertion is made that railroads are called upon to provide their competitors with a right-of-way.

According to James Dalton, who writes in *Automotive Industries*, all such allegations of the railroads are based on false premises. Mr. Dalton says the facts are:

"The railroads of the country paid in 1921 approximately \$376,000,000 in state and federal taxes. The major part of this impost was levied in the form of corporation income taxes. The motor vehicle users of the country in the same period paid a total of approximately \$341,000,000 in the form of special levies alone, such as registration fees, excise, gasoline, municipal, and other levies. If an estimated \$75,000,000 for personal property taxes is deducted, the automotive users still paid approximately \$266,000,000 in special levies.

"Corporation income taxes and all other general levies were paid by the form of corporation income taxes in addition to the other burdens. They logically should be included in the users'

bill because all these items finally are passed on to the consumer just as the carriers' taxes are reflected in the cost of rail transportation.

"Disregarding, however, the corporation tax paid by the automotive industry on an output to the wholesale value of \$2,212,000,000 the total taxes of railroads amounted to only \$10,500,000 more than the special levies alone on users of motor vehicles. "The total rural highway bill for 1921 approximated \$700,000,000 although the final compilation has not been prepared by the bureau of public roads. It thus appears that after deducting the item of \$775,000,000 paid in personal property taxes by automotive users their \$266,000,000 in special tax levies paid at least one third of the nation's highway bill last year.

"In any consideration of tax there is one other point which should not be forgotten. That is that the automotive industry pays a very large part of the railroads' freight revenues and thus contributes liberally to the maintenance of the carriers. Shipments of passenger cars, trucks and parts ranked fourth in 1921 in the number of carloads of manufactured articles carried by the railroads. Refined petroleum and its products came first with 88,296 carloads and it should not be forgotten that a very large fraction of these shipments consisted of gasoline used as fuel for motor vehicles. It would seem on the basis of these figures that the automotive industry contributed vastly more to the railroads than the small fraction of the carriers' taxes which can be charged against highway construction."

October Gasoline Production Heavy

New York, Dec. 30.—Excepting for last July's output, the October production of gasoline was the largest in the country's history. October figures were 666,378,889 gallons, within 2,400,000 of July's figures. Figures for October, 1921, were 440,565,515 gallons.

RECKLESS DRIVER SAME AS DRUNK

T. A. Rafferty, in Report, Makes Many Recommendations for Motor Regulation.

Salem, Or., Dec. 30.—Reckless drivers should be placed in the same category as those who attempt to drive automobiles while in an intoxicated condition, according to T. A. Rafferty, chief of the state traffic squad, who has included such a recommendation in his biennial report to Secretary of State Koser. The term "reckless driving" should also be clearly defined, Rafferty points out.

Rafferty would also require applicants for a driver's license to pass a thorough examination before being granted such a license.

Other recommendations included in Rafferty's report include: A reciprocal arrangement with other states for the licensing of foreign cars

operating temporarily in Oregon. Encouragement of greater use of pneumatic tires on truck equipment in excess of three and one half tons capacity. Stricter adherence to the rule of the road against parking cars on the hard surfaced portions of highways outside city limits. Compulsory inspection of motor vehicle equipment such as brakes and lights with certificates of such inspection filed monthly with the secretary of state. The use of only one spotlight, its location on the car to be fixed by law. Rafferty also expresses opposition to the employment of traffic officials on a fee basis, as practiced in some Oregon counties.

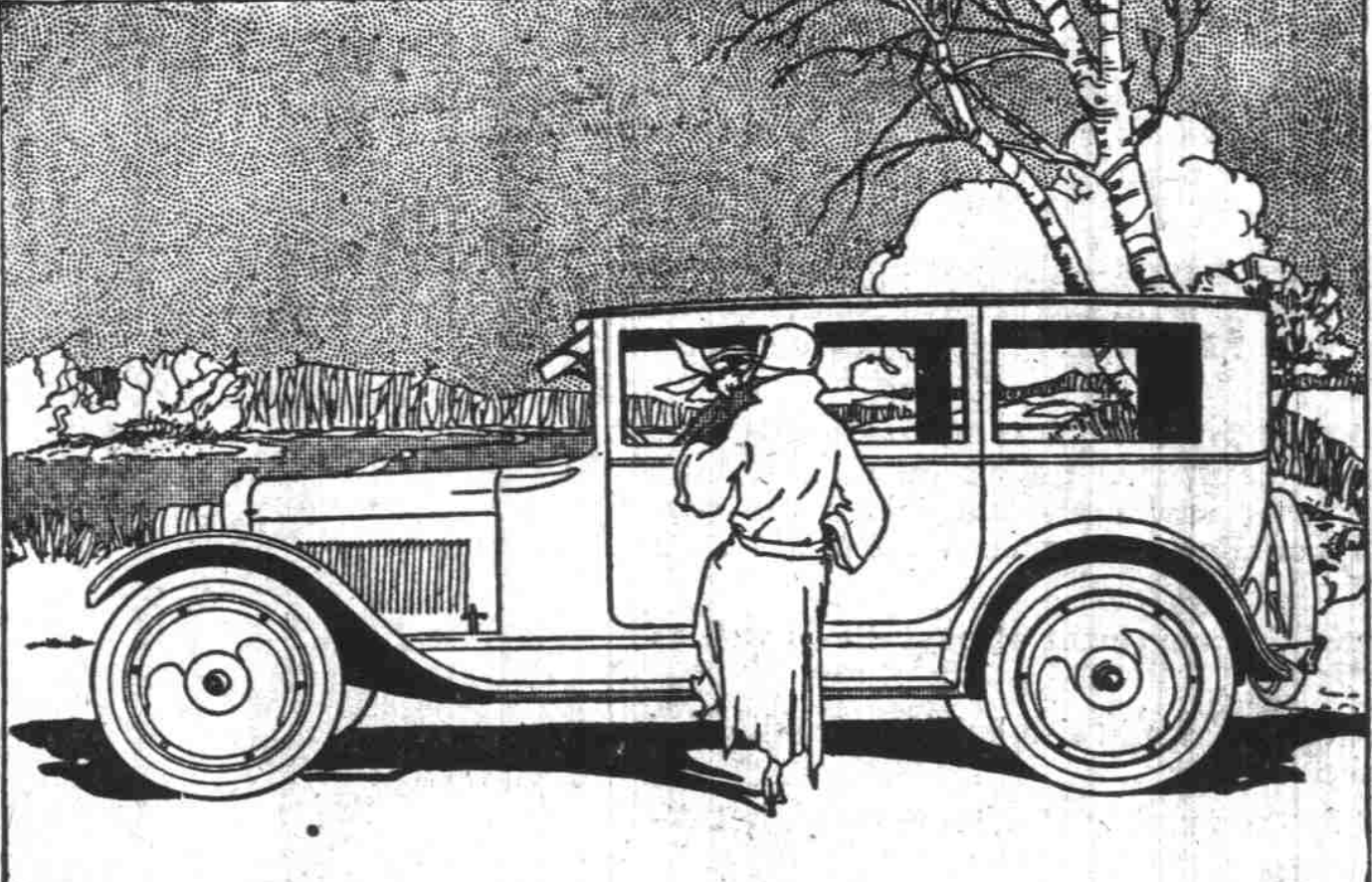
New Air-Cooled Car To Be at the Shows

New York, Dec. 30.—About 250 of the air-cooled Chevrolet motor cars have been made and shipped to dealers. The price is about \$200 above that of the water-cooled cars for all models or \$725. The car will be exhibited at New York and Chicago shows.

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