

Exhaust Echoes



REMEDY FOR SKIPPING.

One of the causes of an engine missing explosions, which is sometimes very mysterious, is water in the carburetor. If you have tried all other causes of skipping try draining the carburetor. If some is caught in the hand the water will be repelled by the gasoline and form in globules.

The people who are trying to save the country by raising gardens need not feel it necessary to raise so much lettuce and other transient vegetables that will last about two weeks and provide twice as much of these foods as is needed.

DO NOT FOLD TOP WHEN WET

Very often a top is ruined by folding it while wet or damp. It should be allowed to remain open until quite dry. Do not use gasoline for removing spots or grease. Gasoline tends to dissolve the rubber in the fabric and causes it to blister. Use a good soap and warm water for washing the top.

The only trouble with the volunteer system for raising an army is that the number of men who consider going to war as a pleasant and healthful method of spending a vacation is strictly limited.

OVERLAND AGENTS FORM MOTOR RESERVE CORPS

Plan to Assist in Transportation of Troop Units and Supplies to State Mobilization Camps.

The Movement among the Willys-Overland dealers throughout the country to form motor reserve corps companies, composed of Willys-Overland cars and expert drivers, for service in connection with the mobilization of state military units and home protection, is rapidly assuming National importance. Among the more recent to take up the idea is the Los Angeles dealer. The plan has the approval of the factory officials and military authorities.

E. R. Carhart, president of the Carhart Motor Co., Oklahoma Willys-Overland distributor, is said to have been the originator of the plan. His object was to facilitate and expedite the mobilization of state troops in emergency cases.

Carhart first broached the idea two years ago to the adjutant general of Oklahoma, who at that time did not believe it feasible on account of poor road conditions. However, Lindley M. Garrison, then secretary of the War Department, a few days later recommended the plan to Congress in his annual report and Mr. Carhart went forward on his own initiative and organized Willys-Overland owners into volunteer reserve corps companies in Oklahoma City, Nowata, Ardmore, Ada and other cities.

The Oklahoma plan is to include, in each company, Willys-Overland owners and their cars, headed by a captain. When ten companies are formed, a meeting of captains is held and fleet officers elected and rules adopted. In many cases the cruising radius of each company is confined to county boundaries, or from one county seat to another, in order to minimize the inconvenience to owners and the wear and tear on their cars.

The Los Angeles plan is similar to that of Oklahoma except that the company is composed of Willys-Overland salesmen. They are at the call of the United States Army commander in Los Angeles. The company is being drilled in a few simple maneuvers, but main attention is being paid to speed and orderly loading and unloading of troop units.

So that there will be no delay in the mobilization of the company when it is called out for service, each driver takes to his home each night the car he is expected to drive in his section. The cars are inspected and filled with gasoline and oil. The tires are tested and all tools are checked.

Royal R. Scott, secretary of The Willys-Overland Company and president of the Ohio State Automobile association, also is actively interested in forming of motor "Flying Squadrons" in Ohio. The "Flying Squadrons" are being organized practically along the same lines as the Willys-Overland Motor reserve corps companies in other states.

WHEN BABY GOES MOTORING

A Chicago manufacturer has devised a motor crib to provide comfortable outings for the baby with minimum of bother on the part of grownups. It is attached to the rear of the front seat in touring cars, with a spring connection to the back seat or floor of the car. Thus suspended, it sways easily, according to its maker, receives no bumps, and leaves plenty of room for those who sit behind. An adjustable hood affords protection from sun, wind, or rain. When baby stays home the device may be folded compactly out of the way or used to carry lunches and other packages.

WATCH BREATHING TUBE.

Hold your hand over the breathing tube occasionally while engine is running to see if air is passing out. If breathing tube gets clogged it puts a back pressure on pistons that pulls down the power of the motor.

USE CARE WITH VIBRATOR

If the screws that hold the small brass brackets to the vibrator box become worn so that they do not hold, do not use longer screws. Longer screws may injure the windings of the coil and spoil the vibrator. Better put a metal band clear around the box and attach to dash with small bolt.

USE SOCKET WRENCH

The man who invests in a box of socket wrenches is making a good investment. They save a great deal of time and keep the nuts and bolts in better condition, as they do not round off the edges. Open-end wrenches are next in value, as they are made in even sizes and so fit properly. The monkey wrench comes last, but has a tendency to round off the corners of a nut. Set it up carefully and so preserve nuts and bolts from harm.

When a men's club is formed to get off and enjoy independent life by themselves, about the first thing they do is to have a ladies' night.

KNIT SOCKS BY MACHINERY

A number of North Shore women are buying knitting machines for their own homes. At odd moments they knit socks and helmets for the soldiers and sailors, turning out a sock every second or so and a helmet almost as often.

Mrs. August C. Magnus of Winnetka possesses a machine and is engaged in practical patriotism almost all her spare time. A machine costs \$13.

Many people about now feel that they are rendering valuable service in a patriotic cause by leaning over the back yard fence and telling their neighbor how to plant their garden.

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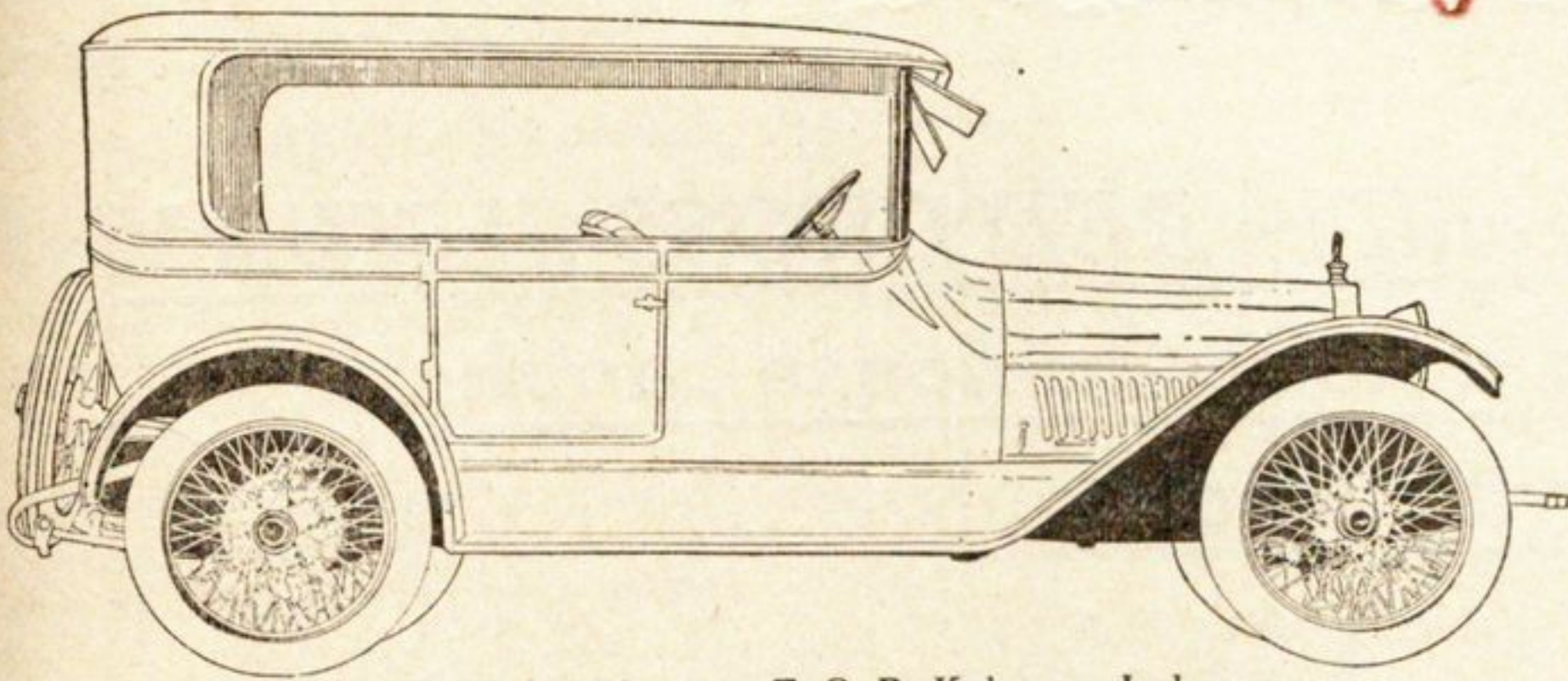
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