

WONDER PLANE MOTOR BUILT

Packard Develops Engine of 1250 Horsepower For High Speed

SAN FRANCISCO, July 29.—Just when world interest in aviation has been given tremendous impetus by three transatlantic flights and one from California to Honolulu, the Packard Motor Car company announces an airplane motor which is being acclaimed by the few persons who have seen it to be the greatest advance in aeronautical engine development since the Wright brothers first flew at Kitty Hawk, according to word received here by L. G. Lehouse, resident manager of Earle C. Anthony, Inc., California Packard distributor.

"On the occasion of Colonel Lindbergh's visit to New York, he was permitted to see for the first time the new Packard X motor, the existence of which had been kept secret up to that time," says Lehouse. "The motor had arrived the day before and was waiting to be placed in a special racing plane which had been built for it. With a heavy motorcycle officer, surrounding him, Colonel Lindbergh drove in the Packard eight seven-passenger touring car which he used during his entire reception in New York.

"What horsepower does it develop?" he asked as he squatted down on the floor in front of the motor so that he could see the most interesting lower half better. "It has been run fifteen hours on test and has shown 1250 horsepower," he was told. "And it weighs how much?" "Eighteen ounces per horsepower," Lindbergh stood up, gazed at the engine and then nodding his head said: "It's wonderful. Why, with that motor installed in the Spirit of St. Louis I could have cut ten hours from the trans-Atlantic time."

Lehouse stated that the motor, which has six times the power of Lindbergh's craft, was designed and built by the Packard Motor company at the suggestion of the aeronautical bureau of the navy department. Admiral William A. Moffat, chief of the bureau, was anxious that the United States recapture the world's speed record from France. The reply of the company was this 1250 horsepower engine of twenty-four cylinders, a concentration of power in gasoline engines for aviation purposes that has never before been attempted.

Doesn't This Make You Want To Go Camping?



Fish are bitin'! The old call of the open road is working overtime and all roads lead to the mountains. The tent and camp outfit in the above picture from the Western Auto Supply company makes you want to get right in and enjoy the fun that goes with motor camping. Many additions to camp comfort and convenience are offered this year by the Western Auto stores.

Vacation time is in full swing again and who, in this glorious west, can resist the temptation to pack the tent and camp equipment into the car and start out on the gypsy trail? It is an age-old call—the call of the open road. It harkens back over generations to the Indian urge that makes us want to leave all that is artificial and conventional and set out for a new land of freedom, a realm with elbow room for all—vacation land.

We are all victims of this wanderlust and it is needless to ignore its call now that auto camping has become America's leading outdoor institution.

Modern camping equipment has brought about a remarkable change. Household utensils and furniture have been reduced in size, have been hinged and folded until a complete outfit can be tacked away into a small space in the car. The entire camping party may now live as comfortably in the auto camp as in their own home.

Right now at the height of the

New Fords are Being Tested

DETROIT, Mich., July 29, (AP)—Motor and speed tests of the new automobile shortly to be introduced on the market by the Ford Motor company are being made personally by Henry Ford, it was announced today. The manufacturer has been engaged for the past few weeks in driving the car over roads in the vicinity of Dearborn, Mich., the announcement from the executive office of the organization said. The results of the tests were not disclosed and officials did not indicate if they were in the nature of final tryouts.

season, and at a time when savings are greatly appreciated, the Western Auto Supply company is conducting a week of camp goods bargains at their local store. Substantial reductions on everything needed in the camp are offered, according to the local manager.

Motor Association Opens New Branch Office at Pendleton

The Oregon State Motor association announces the opening of a new branch office at Pendleton. The office is located in the lobby of the Pendleton hotel, and is in charge of Miss Opal Moore. Pendleton was selected as a location of a branch office because of its position at the junction of several tourist routes. Travel both east and west over the Old Oregon trail north to Walla Walla and Spokane to Yakima, Tacoma and Seattle all pass through Pendleton.

More than 6,000,000 motorists visited California national forests last year, reports the State Automobile association.

Graham 1 Ton
Panel; motor overhauled; tires motor good.
Ostendorf Motor Co.

TIME LIMBERS AUTO SPRINGS

Choppiness at the Start Wears Down With Use of Car

If a motorist happens to be so pessimistic as to feel disappointed over the new car he is very apt to complain about its riding qualities. This demonstrates the need for more practice in ownership of new cars.

For the first few hundred miles the new possession may not ride especially well. Spring action will be choppy. Every irregularity of the road surface will be felt.

It doesn't happen to all cars by any manner of means, and often, if the car is driven in over the road, springs will be limber by the time the car is in the owner's hands.

Most people, however, are so elated over the newness of the car as to be oblivious to the choppiness of the new and stiff springs.

This suggestion is for the owner who happens to be the exception.

Simple Remedy for Valve Spring Break

Breaking a valve spring may or may not be a serious thing. It depends on the driver.

If he doesn't understand the trouble he will be out of luck, but if he applies a simple remedy he can reach his destination on one less cylinder than usual. Whether an intake or exhaust valve spring breaks there will be backfiring and valve clanking. The broken spring can be seen by removing the valve cover plates and this should be the first step.

After locating the trouble disconnect the spark plug wire to the troubled cylinder and tape the end. The engine will limp, of course, but safely and quietly.

For results use News Class A-1.

Thrilling all America

Great new '62' astounds with quality and value never heretofore dreamed of in its field



NEW CHRYSLER "RED-HEAD" ENGINE
The Chrysler "Red-Head" high-compression engine is standard equipment on roadsters and also available for all other body types of the new "62".

\$1095
to \$1295
F. O. B. DETROIT

The Great New

CHRYSLER "62"

ESPLANADE and PINE HOWIE MOTOR CO. PHONE 379

CHRYSLER MODEL NUMBERS MEAN MILES PER HOUR

In no case shall this advertisement run prior to July 30, 1927

Service Experts Assist Dealers Chevrolet Cars

The efficiency that characterizes a modern automobile factory is reflected in the service system now in effect in the shops of Chevrolet dealers everywhere.

An exceptionally active interest in dealer service work is being taken by the Chevrolet Motor company, which maintains a staff of service experts to assist all dealers in problems of a mechanical nature. Factory service engineers have been at work throughout the northwest for some time, planning and laying out model service departments for the merchants who handle its products, and the dealers themselves have each spent large amounts in equipping their mechanical divisions with the special tools and machinery approved by the factory.

These service engineers, who control and direct the activities of authorized Chevrolet dealer shops, have placed in the hands of mechanics employed therein tools specially designed to meet the requirements of every service and repair operation on a Chevrolet car in the quickest and most effective way. A great deal of the work heretofore done by hand is now accomplished better and more speedily with highly perfected machines.

"To standardize the service given by the dealers," explained W. R. Locke, local dealer, "the factory maintains a service school at the Oakland, Calif., plant. There engineers, who by experiment and research, have worked out in general Motors laboratories the best and fastest methods of service for Chevrolet cars pass their knowledge on to students by means of lectures, manuals, motion pictures and practical demonstrations. To get the best work possible on a Chevrolet automobile the owner in any town should always take it to the shop of his Chevrolet dealer."

Dodge Sedan
1919 model and always ready to go; 3 new tires; only \$195.00 cash.

Ostendorf Motor Co.

THE FASTEST FOUR IN AMERICA
MILE-A-MINUTE PERFORMANCE

\$875
F. O. B. DETROIT

FULLY EQUIPPED 4-DOOR SEDAN (NOT A COACH)

A New Car at a Lower Price

The fastest Four in America—also the smartest and sturdiest. Powered by the famous "124" motor. Lowest priced Dodge Sedan ever sold—and the best. Longest springbase of any car under \$1000. Turns in 38 foot street. Twenty-five miles per gallon at 25 miles per hour.

You can not buy greater value than Dodge Brothers offer in this new car.

Speed—more, no doubt, than you will ever care to use. Acceleration—the flashing sort that gets you away on top when the signal light turns green.

Power—that sends you soaring over hills, and pulls you through gravel and gumbo.

Comfort—complete, restful—for all speeds and distances.

Beauty—hand-fashioned by a master designer. Body colors in soft pastel lacquers—fashionable—superbly handsome.

Economy—low first cost—low operating cost.

This is *your* car! See it—and learn what a small payment it takes to secure delivery.

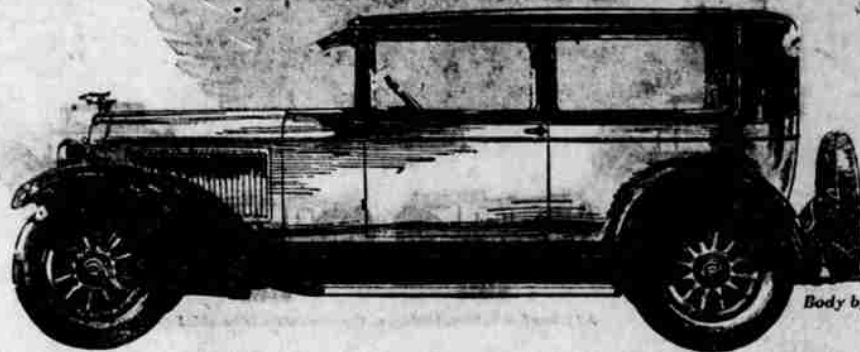
OSTENDORF MOTOR CO.

515 Klamath Ave. Phone 272 Klamath Falls, Ore.

DODGE BROTHERS, INC.

OAKLAND ALL-AMERICAN SIX

At New Low Prices!



Built to meet every American demand for Reliability, Style and Performance

All-American—that's the word! No other word describes it!

American design. American lines. American endurance for the roughest American roads—proved on General Motors' great American proving ground and built by American workmen using American precision-production methods!

A bigger, better, brilliantly beautiful car. New bodies—new chassis—new engine. New standards of performance, endurance, and value—and

NEW LOW PRICES!

There's mastery in every detail of the new Fisher bodies—the mastery of America's master body builders. Low, graceful, fashionable lines emphasized by sweeping full-crown fenders. Arresting new Duco colors. Rich new upholstery.

In the chassis—a longer, deeper, heavier frame. A new and softer clutch. A new and smoother transmission. 4-wheel brakes. Smaller

wheels (19"), larger tires (29x5.50), a longer wheelbase (117"), and an exceptionally low center of gravity. And a new engine of 212 cubic inches displacement—the largest used in a car of Oakland's price. Power—smoothness—snap and silence that will be the talk of all America from this day hence. A combination of features never before employed in any automobile engine:

2-DOOR SEDAN
\$1045

Landau Coupe	\$1045	4-Door Sedan	\$1145
Sport Roadster	\$1075	Cabriolet	\$1145
Landau Sedan	\$1265		

All prices at factory. Delivered prices include minimum handling charges. Easy to pay on the liberal General Motors Time Payment Plan.

PRODUCT OF GENERAL MOTORS

R. R. R. GARAGE

a 78½-lb. crankshaft, counter-balanced and incorporating the Harmonic Balancer—a crankcase of bridge truss construction—Oakland's famous rubber silencing principle—and a new combustion chamber design from General Motors' Research Laboratories.

A gasoline pump that supersedes the long familiar vacuum tank—a new and efficient system of crankcase ventilation—triple engine protection by gasoline, oil and air filters—

—and such factors of luxury and convenience as tri-clustered instrument panel, silver platinum engraving—a large new corrugated steering wheel—colored garnish rails and enough others in addition to make this advertisement read like a catalog!

Value? None like it in all America today! Come in—and see this latest triumph of America's automotive supremacy—the new Oakland All-American Six!

820 Klamath Ave.