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Maxwell Shows Strength In Test

Of recent note are the tests conducted here locally by Union Motors, Inc., Maxwell distributors for Southern California, to see for themselves the strength that has been built into the latest series Maxwell models.

of the new cars by smashing the gears, and were confident that the cars could not stand the strain of being shifted into reverse gear while going forward at a speed of twenty miles an hour.

tempt, completed successfully, to climb the steep grade of Quintero street, off Sunset boulevard, with the record-breaking load of twenty-five passengers in a new touring car.

REGISTRATION GROWING

During the period from February 1 to July 31, 1922, 708,097 motor vehicles were registered in California, as compared with 571,712 for the corresponding period of 1921.

Willys - Overland Smashes Prices

A drastic cut in prices of Willys-Knight and Overland automobiles effective September 18th, was announced by John N. Willys, president of the Willys-Overland Company on Saturday, September 16th.

The reduction in the selling price of the Willys-Knight brings that car's price to the lowest level at which any car equipped with a Knight motor ever was sold.

Must Have Been a Ford

In describing a series of misfortunes that befell auto drivers of Uplands last week the local paper has this to say:

Then came Nick Farino, wealthy Italian vineyardist, into Judge Holbrook's police court charged with reckless driving.

Farino crossed himself when accused of zig-zagging across Euclid in a light touring car and finally landing in the grassed parkway in the center of the thoroughfare.

"Judge, next time you see me driving such a car you fine me \$500," the Italian pleaded.

"On my soul, Judge, I got a big car what drive like velvet, but she use much gasoline. I get me this car. She drive different, I go to press on clutch, my God, she jump. Never again, on my soul. The good God was with me or I should have killed many. That car, she too frisky. I give him to my nephew."

Farino gladly paid a \$5 fine and telephoned to Declez, where he lives, to a ranch hand to bring in his big "velvet" car.

An Unnecessary Habit.

Slamming of doors on a car is a practice which should be avoided at all times. Persistent slamming racks the hinges and loosens the doors until they become wobbly and hang loosely.

Starter Noises.

Noise in the starter is a sure sign of trouble, which may be induced by broken or badly worn teeth, a bent armature shaft, a loose armature bearing or badly meshed teeth.

The Kitchen Dishpan.

An easy way to clean a tire for repairing or painting is to jack up the wheel and place a pan filled with water or gasoline on the floor under the tire.

Cheer Up!

Here's One GOOD Low-Priced Battery

Sim Heckle says his wife ought to be saving money. Bobbed hair—less grief with the hairdresser! Short skirts—less cloth to pay for!

But where Sim gets bumped is in the extra bills for silk stockings and little hats.

Some of the short-skirt, bobbed-hair batteries we've met up with are just about as saving as Sim's wife! Big economy on the surface—big expense in the long run.

The CW Battery (Wood Separator) is a battery that wears a calico dress and old fashioned cotton stockings. But you can take our word for it—THE VALUE'S THERE! Sizes for all cars; and we stand back of every one we sell.

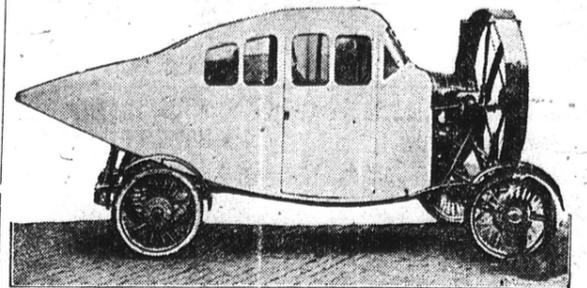
IN OUR NEW LOCATION

PALMER'S STATION

Border and Cabrillo



AUTO WITH AIRPLANE PROPELLER



The weird car shown in the illustration, the "Eolia," was invented and made in Paris and now is startling the staid and stolid inhabitants of London as it runs through the streets of the big metropolises.

The eight-horsepower engine is geared to a small airplane propeller revolving within a circular guard, while the body has a long taper to avoid "drift."

INDICATIONS OF CORRECT DRIVER

Something More Needed Than Being Able to Stop, Start and Guide Car Along Road.

SOME UGLY DRIVING TRICKS

Among Most Common Practices That Result in Accidents Are Starting Ahead in Second Speed and Relaxing Vigilance.

The test of a good driver is not whether he is able to stop, start and guide the car along the road, but whether he is invariably considerate of the mechanism of his own vehicle and of the feelings, eccentricities and safety of all other users of the road.

There are some bad driving tricks which are encountered every time you go out—ignoring the right-of-way rule, cutting corners, swinging around a corner without first going close to the curb, cutting in on the wrong side of a car.

The careless, unmannerly driver is a poor driver, even though he may be expert in car control.

The simple mechanics of driving—the steering, the manipulation of gear shift lever, pedals and so on—are easily mastered. But the record of crumpled fenders, damaged lamps, and wayside wrecks tell the story that a whole lot of motor car owners do not know how to drive.

Result in Accidents.

Among the most common practices that result in needless accidents may be mentioned the following examples:

The first driver, Mr. A., was very proud of the car's acceleration equipment. After being held up by congested traffic he always started in second and was going twenty miles an hour before slower cars had got into motion.

One day he relaxed his customary vigilance and plied head-on into the rear of another car. First result: Two bent fenders and no headlights on his own car, plus two sheered spring clips on the car ahead, totaling a repair cost of \$12.50.

Second result, arising from stopping too quickly: Demolished rear luggage carrier, and the total eclipse of the lights on the car which bumped him from behind.

Because he failed to put out his hand on stopping, Mr. C. assumed responsibility for the damage to the overtaking car—and it cost him about a hundred silver dollars to learn that he didn't know how to drive.

Next in line comes Mr. B. He was such a good driver that he could afford to be careless. He prided himself on knowing the bumps and other peculiarities of all roads in his neighborhood. But one night after a heavy rain he was loafing along at 50 miles an hour when his car bounced in and out of a hole which had been caused by undermining water, and he indulged in two new springs and a rather expensive rear axle assembly. He is now a better driver than he was.

Could Divide His Brain.

Here we find Mr. D. E. Eff, to whom driving had become like second nature. He could divide his brain into two parts, reserving the one for guiding the car around corners, speeding it up and down hills, avoiding bad spots in the road, and so on; and utilizing the other for entertaining his guests. He could laugh and tell droll stories which provoke his friends into gales of merriment. But one day he glanced around to see how the point of a story had been taken, and just then a telephone pole grew up in what he thought was the middle of the road. His spirit is now motoring down the long, long trail.

You Auto Know

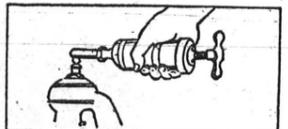
That if engine trouble develops which is not easily diagnosed, the chances are that the piston rings are at fault and it is therefore always well to examine these before delving further into the more delicate parts of the mechanism.

This may be done in a manner sufficiently accurate for all practical purposes by cranking the engine up to high pressure and then allowing it to stand for a minute or two before opening the pet or priming-cock to see if there is any compression left. By trying in turn, piston ring troubles may usually be located in this manner, for the compression will leak out past faulty piston rings, while it will be held by those which are properly fitted.

HIGH PRESSURE GREASE GUN

Implement Makes It Possible to Reach Almost Inaccessible Places on Automobile.

Almost inaccessible places can be reached by this grease gun which builds up a 500-pound pressure by one turn of the handle and ejects its contents into the grease cup by the



High Pressure Gun.

opening of a check valve at the nozzle. A small pin in the grease cup opens the valve. The handle of the gun need not be turned when the grease is ejected. Special cups are furnished with the gun.

AUTOMOBILE NEWS

- Test the valve springs for strength.
Keep spark well advanced and save gas.
Wash the car with a light stream and a sponge.
Soft water or clear rain water is best to use in the cooling system of the engine.
The varnish of a new car is benefited and hardened by washing with clear, cold water.
An excellent lubricant for small and exposed parts is a mixture of half and half engine oil and kerosene.
When grinding valves, be careful not to let particles of emery get into the cylinders.
An overloaded or an underinflated tire heats more rapidly than a properly loaded or properly inflated tire.
When a car has been standing idle for some time drain the float chamber of the carburetor. This will get rid of any sediment or water.
It is customary to overhaul a motor at least once a year. The valves are ground, carbon removed, bearings refitted and worn parts rebushed or replaced.

Overland advertisement with price list and 'DOWN Today to \$525' headline.

Firestone advertisement with 'Where Extra Service is Demanded' headline and 'Firestone Gum-Dipped Cords' text.

Chevrolet advertisement: CHEVROLET—NEW MODEL—\$6 25, f.o.b. Factory