#### PAGE THREE AUTOMOBILE

New Prices:

TOURING

Was Now \$550 : \$525 ROADSTER

Wes Now \$550 : \$525

SEDAN Was Now \$895 : \$875

COUPE

: \$795

Was \$850

Maxwell Shows
Strength In Test

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," declared Don Shortz, San Pedro, Lomita and Harbor City Maxwell agent. "We ourselves did not know until the trial was completed that the cars would come through, but we were anxious to show ourselves, as well been built into the latest series Maxwell models.

Three thousand people joined in watching the attempt to wreck two "Even more daring was the at
of the new cars by smashing the gears, and were confident that the cars could not stand the strain of the record-breaking load of twenty-five passengers in a new touring trial was completed that the cars would come through, but we were anxious to show ourselves, as well to July 31, 1922, 708,097 motor to the corresponding period of was the at
of the new cars by smashing the gears, and were confident that the cars could not stand the strain of the record-breaking load of twenty-five passengers in a new touring the period from February to July 31, 1922, 708,097 motor to the corresponding period of the corresponding peri

Werlana

New low prices effective today

make Overland beyond any

shadow of doubt the greatest

automobile value in America.

18 Months to Pay RAHM & SON

Today to

## Willys - Overland **Smashes Prices**

A drastic cut in prices of Willyseffective September 18th, was announced by John N. Willys, president of 'the Willys-Overland

nounced 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.

Under the new list prices the Willys-Knight 5-passenger touring car, which, during the spring of this year sold at \$1,255 and more recently at \$1,375, is now to be had at \$1,235.

The Willys-Knight 5-passenger Sedan is reduced in price \$145 from its former price of \$2,095, making its present cost, under the new list prices, \$1,950. The Willys-Knight roadster, formerly \$1,350 is cut to \$1.235 and the Willys-Knight coupe from \$1,875 to \$1,795.

The Overland car is reduced to \$525 for the touring model, and the roadster to the same amount from their former price of \$550. The coupe is dropped from \$\$50 to \$795 and the Sedan from \$895 to \$795 and the Sedan from \$895 to \$755.

"We are not worrying about getting coal and are not afraid that

and the Sedan from \$895 to \$875.

"We are not worrying about getting coal and are not afraid that the cost of coal will compel us to slaken our production one iota. We are going ahead all with the energy we can command, planning for the biggest business in our history and which we know is ahead of us."

#### 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 wrive different, I go to press our 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 Unnecessry 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

#### Starter Noises.

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

#### The Kitchen Dishpan.

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. Drop the wheel a little and turn slowly while removing the mud and grease with a brush or sponge.

# 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! skirts-less cloth to pay for!

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

Some of the short-skirt, bobbed hair batteries we've met~ap with are just about as saving as Stm's wife! Big economy on the surface —big expense jn 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.

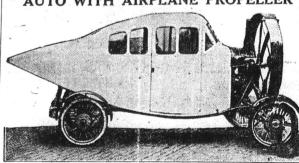
IN OUR NEW LOCATION

PALMER'S STATION

Border and Cabrillo Willard

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#### 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 metropolis.

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. If a man drives well in every respect except that he expects all pedestrians to know how to walk, all equestrians to know how to ride, and all motorists to know how to run a car, he is still a menace of the highways.

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 poor driver, even though he may be

expert in car control.

The simple mechanics of driving-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 equip ment. After being held up by con-gested 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 piled 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 stooping to onleksult, arising from stopping too quicksult, arising from stopping too quick-ly: Demolished rear luggage carrier, and the total eclipse of the lights on the car which bumped him from be-hind. Because he failed to put out his hand on stopping, Mr. C. assumed re-sponsibility 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 loading along at 50 miles an hour when his car bounced in and an hour when his car bounced in and an nour 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 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 9

That if engine trouble develops which is not easily diag-nosed, 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.

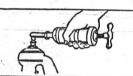
This may be done in a manner sufficiently accurate for all practical purposes by cranking the engine up to high pressure and then allowing it to stand for a minute or two before opening the pet or priming-cock to see if there is any compression left. By trying in turn, piston ring troubles may usually be locat-ed in this manner, for the compression will leak out past faulty piston rings, while it will be held by those which are properly fitted. In this connection, the valves must also be considered, for if they leak it is almost impossible to get good compression in the cylinder. Both the valves and the piston rings should be tested, however, before one com mences to tinker with the deli-cate mechanism of the carbu-retor, which is usually blamed when other parts are at fault. (Copyright, 1922, by The Wheeler Syndicate, Inc.)

#### HIGH PRESSURE GREASE GUN

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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

Wash the car with a light stream wash 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 the 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.

CHEVROLET—NEW MODEL—\$6 25, f.o.b Factory Timken Bearings; Spiral Gear Rear Axle; Thread Rubber Battery

MANY OTHER IMPROVEMENTS.

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tions and tests of tires are most severe—there you will find Firestone Cords in universal use.

The hard jobs seek Firestone. And so well has Firestone responded under difficult conditions—so consistently has mileage mounted to totals impossible to obtain from ordinary tires that today Most Miles per Dollar is the buying slogan of thinking motorists everywhere.

The blending and tempering construction, air-bag cure—all these mileage methods have that basis.

HEREVER the exac- been developed by men whose life work is the production of constantly increasing tire values for the public.

Users in this vicinity verify Firestone reputation, and report almost daily some new Firestone record of extra distance travelled.

Don't be satisfied to buy tires—buy values—the longest mileage at the lowest price consistent with such reliable performance.

Make Most Miles per Dollar of rubber, gum-dipped cord your principle of tire economy - choose your next tire on



estone Gum-Dipped Cords