

DRIVE CAREFULLY; FEW ACCIDENTS

Motorist Would Follow Simple Rules, Less Accidents, Dreves Says.

Let 'em know what you are going to do next... Go to the center of the road just before you plan a left turn...

6,670 Gallons Gas Needed For Fokker Flight

LOS ANGELES, Apr. 17—Six thousand, six hundred and seventy gallons of Richfield gasoline were required to bring the pair of gigantic Fokker P-32 passenger planes of the Western Air Express from New York to Los Angeles...

Each of the huge flying liners averaged about 115 gallons of fuel per hour and their total flying time was approximately 23 hours...

The most interesting feature of the delivery jaunt of the two monster ships, according to members of the passenger list, was the entertainment provided through arrangements with the Fox-Fanchon-Marcos theatrical organization...

Officially representing the Richfield Oil company at the reception given the planes at Western Air Express field, Alhambra, was Bradford M. Melvin, vice president and secretary of Richfield...

European O. K. Placed on The New Erskine Car

European approval of Studebaker's Dynamic New Erskine is reflected in the compliments paid it by "Motor," England's foremost automotive trade publication...

Commenting on a series of road tests with the new Erskine, Motor's technical representative had this to say: "On the road the car handles well, and can be driven in top gear all day long..."

The Erskine was put through our usual tests on Brooklands track. It covered a flying half mile at 64.28 miles per hour, and touched 65 miles per hour on the level...

"Then you deny," said the magistrate, "that you were rude to the policeman when he asked to see your license?"

"Certainly, sir," replied the motorist. "All I said was that from what I could see of him I was sure his wife would be happier as a widow."

Friend: Why is it that your son rides in a car and you always go on the street car.

Father: Well, he has a rich father and I haven't.

Arrested For Speeding In Old Car



These traffic officers are having the time of their lives. One has just "tagged" the other two for speeding in this curved dash-steer with a tiller—Oldsmobile. Contrast this old car with the 1930 Oldsmobile Six coupe shown here, built nearly three decades later—The old car still runs, too.

Studebaker Cars In Booster Trip

SOUTH BEND, Ind., Apr. 12—One hundred "good time" boosters from Western Iowa and Nebraska, most of whom had just become new automobile owners left the Studebaker factories at South Bend, Ind., last week in a \$150,000 caravan through the middle west.

The party made short stops along the Lincoln highway route to Omaha where the parade ended at the DeBrown Auto Sales Co., Studebaker distributors there.

This large group of new owners consisting of lawyers, doctors, business men and farmers planned this caravan to become acquainted with the Studebaker plant and million dollar proving grounds in addition to demonstrating to the cities along the way that Western Iowa and Nebraska are still enjoying a period of prosperity.

"Why all the bandages on Jones' head?"

"Broken bridge."

"Break through?"

"No, triumphed his wife's neck."

"Buffalo Motorist."

HUDSON FRAME RESISTS GREAT STRAIN, CLAIM

An interesting detail of the channel-section, double-drop of the Hudson great eight frame is an additional flange or lip formed from the lower edge of the 7 1/2 inch frame, providing 8 1/2 inch frame section.

This lip extends over the entire length of the side channel and produces, without weight addition, a frame of superior strength, which resists torsional and load stresses, prevents deflection, and relieves engine and body from twisting strains.

Six cross members tie the two frame sills together, the center cross member being of a novel bridge type construction incorporating reinforcement flanges similar to those that strengthen the main frame sills.

A special channel-section cross member, at the extreme rear end of the frame, also serves as bumper attachment.

Two Fords With Same Number Meet

A curious meeting of two Model A Fords bearing the same engine numbers occurred recently in the McCoy Motor company garage, in Pratt, Kan., near Wichita.

Each bore the same motor number: 524, but it was not an error because one of the Model A's was built in 1902 and the other was of the present Model A vintage—25 years later.

Alpine Road Planned

MINNICH (AP)—A new automobile road proposed across the Austrian Alps will enable motorists to go from Munich to the Adriatic in one day. It will be the highest motor vehicle road in the country, sealing 8250 feet above sea level at its maximum point.

Engineer: What do you mean by flagging the limited?"

"I'd like to borrow a wrench I got to change a tire."

MORE TOURISTS THAN CALIFORNIA

Oregon Figures for 1929 Show Registration of 103,006 Automobiles

PORTLAND, Ore., Apr. 15—"Believe it or not" Oregon had more automobile tourists than California in 1929. Exactly 15 per cent more, according to the Oregon State Motor association whose investigation disclosed this surprising condition.

The official figures of registration of vehicles from without the state show that Oregon registered 103,006 while California registered 90,083, a difference of 13,000 in favor of Oregon.

Oregon moreover, has no checking stations where tourist traffic is stopped and requested to register while California has a number of such stations situated on every important highway leading into the state.

California, however, does not require a tourist to register unless he is to be in the state ten days or more but a record is kept of those persons as they pass each checking station and 140,000 foreign licensed cars passed the checking stations in California, only 99,000 of which were issued non-resident permits.

Thirty thousand additional cars are estimated to have entered California on roads where no checking stations were maintained making a total of 170,000 out-of-state cars visiting California last year.

Only 60 Per Cent

From investigations conducted by Secretary of State Hal E. Ross, Oregon's official registration of 103,006 is estimated to be only 60 per cent of the visiting cars in this state.

A study of the statistics show some interesting comparisons. Oregon, for instance, gets more than 80 per cent of her tourist traffic from the adjoining states of California and Washington.

Washington furnished 11,312 visiting cars to California while Oregon furnished only 9800—a difference in the favor of Washington of 1700 vehicles.

Next comes the grinding of the cylinder walls. This operation is accomplished to within one-half of one thousandth of an inch of absolute accuracy.

Then the cylinders are honed on a machine developed by Lincoln engineers until they have a mirror-like surface which offers very little resistance to the moving pistons and which is said to be equivalent to the effect obtained by approximately 5000 miles of driving under ideal conditions.

This is one of the reasons why the Lincoln can be driven wide open from the first mile.

In all there are 29 operations in the finishing of the cylinder block. But there are 40 inspections to insure that none gets into a chassis if it has the slightest flaw.

METAL USED IN ENGINE IS THE HARDEST

The metal in the cylinder block of the Lincoln engine is the hardest close grained grey iron used in the automobile industry, according to engineers of the Lincoln Motor company.

Because of the extreme hardness and the requirements for infinite precision in the fit of cylinders and pistons, the boring and finishing of the cylinders are among the most tedious operations in the entire process of manufacturing the car.

With ordinary iron the cylinders could be bored in a single operation. But three borings on as many machines are utilized by the Lincoln shops.

After the cylinders are bored the blocks are tested on a specially designed machine which forces water under a heavy pressure through the jacket around the cylinders to make certain it is water tight.

Blocks that do not come through this test with a perfect record are rejected and sent back to the foundry to be re-melted.

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AUTO DEATHS ON UPGRADE IN U. S.

Experts Are Endeavoring to Find Remedy For Present Condition.

WASHINGTON, Apr. 15 (AP)—Death is stalking the highways with increasing effect each year and traffic experts will convene here May 27 to 29 to study ways of curbing automobile accidents.

Called by Secretary of Commerce Lamont, the third annual national conference on street and highway safety will consider in detail factors intensifying the vehicle accident and traffic problem.

Careless driving, excessive speed for highway conditions, and improper turning, passing and parking, adjudged the major menaces to safety, may become subjects of conference recommendations.

Growing death tolls from automobile accidents are marked by figures of the bureau of census which reveal an increase of 12 per cent in the mortality rate of the year ending the third week in March.

With 78 large cities in the country included in the survey, there were 8556 deaths during the period compared to 7661 deaths for the previous 52-week term.

The toll for the first three months of 1928, 1929 and 1930 has been heavier for each succeeding year, the averages show. The death rate from automobile accidents was 26.1 per 100,000 population for the 52-week period ending in March.

Gar Wood Glider Enthusiast

MIAMI, Fla. (AP)—The "gray fox" of the speedboats is going in for gliding. Gar Wood is one of the charter members of the Miami Glider association, organized by a group of sportsmen including Glenn H. Curtiss.

Airmail on Night Schedule

SALT LAKE CITY (AP)—Aluminum planes running between Pro-celto, Ida., and Salt Lake City have been placed on night schedules to speed letters to and from the Pacific northwest.

Subsidy Fosters Air Touring

PARIS (AP)—The French air budget contains a subsidy of \$200,000 for encouragement of air touring.

AUTO ELECTRIC SERVICE. Generators, Starters, Magnets, Ignition Systems, Repaired. LIGHTS ADJUSTED, WILLARD BATTERIES. AUTOMOTIVE ELECTRIC CO. 213 Greenwood Phone M-520. Across from L. W. Weeks, Chrysler Dealer.

Smart to own... thrifty to drive... topping its field in value. '965 AND UP, F.O.R. FACTORY. WITH THESE FEATURES: Unisteel Construction of Chassis and Body, Down-Draft Carburetion, Impulse Neutralizer, Full-Pressure Feed Lubrication, Mechanical Fuel Pump, Fuel Filter—Air Cleaner, Thermostatic Heat Control, Hydraulic Brakes, Hydraulic Shock Absorbers, Rubber-Cushioned Spring Shackles. BUCHANAN MUNHALL MOTOR CO. Across From U. P. Depot. CHRYSLER MOTORS PRODUCT. WORLD'S LOWEST-PRICED EIGHT. \$590. Plymouth. Seven Body Styles \$590 to \$675. Prices f. o. b. factory.

The Open Road Calls. Goodyears. START THE SEASON ON A NEW SET OF Goodyears. WE HAVE THE TYPE AND SIZE YOU WANT. BUY THEM ON CREDIT—NO DELAY—NO RED TAPE. You can put on an entire new set with as little cash as you would pay for one inferior tire. BOHNENKAMP'S.