

ANCIENT HISTORY OF MODERN DAYS

In 1900 there was only one motor-car owned in Topeka, Kan., and that belonged to the owner of a small machine shop, who built the entire machine himself.

The first automobile supply company was organized in St. Louis, Mo., where a retail store was opened in 1900.

At the Paris Automobile Show of 1901, an American automobile manufacturing concern was refused permission to exhibit its machine by the police, on the ground that it was "dangerous."

Records in 1900 show that at that time the total capitalization of all automobile manufacturers amounted to over \$500,000,000.

The Chinese looked with disfavor upon the early automobiles, fearing that their introduction into the land of tea would displace the porters, who were very numerous, from their jobs.

The City Council of Rochester, N. Y., passed an ordinance in January, 1901, which required automobiles operated in that city to carry two lamps to be lighted within an hour after sundown, and a gong or bell with which to warn pedestrians.

Revenge

Dentist—I got even with that photographer who took my picture.

Wife—How dear?
Dentist—When he got into my chair I said, "Look pleasant please."

The primary current should never be run through the master vibrator coil when the secondary circuit is not in use, as this will ruin the unit.

Some automobile signals war the pedestrian, while others merely scare him stiff.

Musings of a Misanthrope

A little joyride is a dangerous thing.

AN EXPLANATION

He worked a weary length of time,
Then took a long vacation.
He borrowed just one thousand pluks
From some misled relation.
He hustled out and bought a car—
A marvelous creation,
Then took a lengthy motor trip—
A trip across the nation.
He rode about a distant town,
By way of exploration
And fell into a sad mishap,
Which brought his degradation—
He ran into another car,
Producing devastation.
A motorcycle cop was called
(Oh needless invitation)
Who felt it all important that
He make investigation,
He found it was a simple case,
He said, of "Aggravation,"
Then called the "wagon" and it came
And took him to the "station."
The copper told the Judge, our friend
Should go on scanty ration,
Because he's not recovered from
A recent dissipation.
They called a doctor in to make
A hasty observation—
Who said he only suffered from
AUTO intoxication.

—H. C. Churchman, Hoosier Motorist.

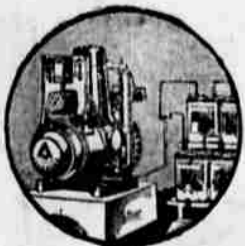
DELCO-LIGHT
"Electricity for every farm"

ECONOMICAL In OPERATION

Delco-Light costs no more to operate than the old coal-oil lamps. One gallon of coal oil gives you four times as much light when used for fuel in Delco-Light as it gives in coal-oil lamps.

Write for Catalog

HOFLICH



There's a Satisfied User Near You.

COMMERCIAL AIR TRAVEL POSSIBLE

New York Air Show Presents Many Novel Exhibits In Craft

NEW YORK.—By A. P.—Commercial passenger aircraft provided with virtually all the comforts found in high priced automobiles were featured in the second annual aeronautical exposition of the manufacturers Aircraft Association, held here from March 6 to 13. Leather padded cockpits, wicker chairs with velvet cushions, heated compartments protected from the wind by unbreakable windshields, silk curtains, mirrors, lunch tables and telephones are found in American machines entered in the exposition. The first three-motored airplane to be built in the United States was on exhibition. It carries eight passengers in comfortable wicker seats, is equipped with a self starter and capable of making 107 miles an hour. One huge transport plane carries 12 passengers and is constructed for long distance travel at a speed of approximately two miles a minute. It is 46 feet long, 71 feet wide and 14 feet high and is driven by two Liberty motors

of 400 horsepower each. One company entered a limousine flying boat with such comforts as a cigar lighter for men passengers and vanity cases for the women passengers. An aerial coupe was entered for the show seats three passengers, including the pilot, and carries a supply of gasoline sufficient to last five hours at a speed of 95 miles an hour. A cabin cruiser destined to make 125 miles an hour and fitted with typewriter tables so that those "who fly, may work", was one of the exhibits.

Two types of mail planes were entered, a twin-engined machine carrying two men and 1500 pounds of mail with a gasoline supply for six hours and a mail plane capable of attaining a speed of 122 miles an hour.

Popular priced models, known as "flyabouts", seen at the exposition sell for as low as \$1500. These are almost capable of being landed on one's lawn and are small enough to be housed in the ordinary automobile garage. One model, 18½ feet long 35 feet wide and five feet high, carries two persons. Another model, known as "Butterfly", is of the monoplane type, measuring 29 feet from tip to tip and weighing only 736 pounds fully loaded. It has attained a height of 12,500 feet and flies at 70 miles an hour.

One of the most conspicuous exhibits was a "pony blimp", the smallest dirigible ever constructed for practical use in this country. It is 95 feet long and the gas bag is 28 feet in diameter. Two passengers are car-

ried and the dirigible is propelled by a 40-horsepower motor with a maximum speed of 40 miles an hour and cruising radius of 400 miles. Sport and speed models complete the types of planes shown in the exhibition.

Plug Gaps

When the spark gap of a plug is too great there is danger of burning out the secondary wire of the coil from the heat engendered by the ex-

cessive resistance.

Pruning the Chestnut Tree

Cash Customer—What have you in tires?
"Smart" Salesman—Air, mostly.

Pronounced Pests

Another hood whose brain is lame—
He's just as green as grass is—
Is he who when he means the frame
Will always call it chassis.

Will Cost \$2,000,000

The established cost of a Roosevelt memorial highway across Long Island is \$2,000,000. The proposed route will connect New York with Montauk Point.

Give the Devil His Due

As a matter of cold truth there is also the jaydriver as well as the jay-walker.

REPUBLIC TIRES



With
STAGGARD
Studs

Free! Free!

A fresh NEW inner TUBE with every tire purchased of us. This offer holds good the entire month of APRIL. DON'T WAIT—

Save Money on Your Tires
Come in and get yours NOW.

Pacific Garage

422 W. 1st St.

MACK PERFORMANCE COUNTS

Does Your Truck Earn Its Board And Keep?

AT THE end of each month when you "figure up" do your books show the truck you are operating to be a profitable investment?

After allowing for all costs of operation and depreciation, do you find your truck stands as an income producer? Was it a fair return or was it only enough to make you hope for better things the next month or the one following?

Can you point to your truck and say conscientiously it is a money maker?

YOU CAN IF ITS A MACK TRUCK

The operation of a MACK truck is at a minimum expense and when the continuous service and the loads it carries are considered it becomes the most economical type of transportation known.

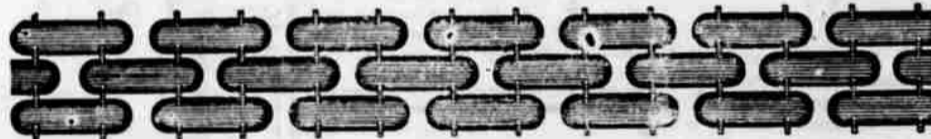
The MACK truck is thoroughly engineered and manufactured. It is built by exclusive truck manufacturers who devote all their skill, knowledge and enterprise to MACK trucks alone. This is an important point to think about when contemplating the purchase of a motor truck.

DAY MOTOR CO.

Mack-International
Motor Truck Corporation

RALSTON MOTOR CO.

7th & Lyon St. Distributors Phone 170-Y



Quantity Production

The fundamental reason for America's conquest of world markets is quantity production. That it is possible to produce a quality product on a quantity basis is a truism nailed down and demonstrated by the war. Liberty Motors are an example.

There will be more Bethlehem Motor Trucks exported during the coming year than any manufacturer whose truck sells for six thousand dollars will build. Two thousand to England alone. Another triumph for quantity production. Bethlehem Motor Trucks are neither underbuilt to meet a price nor overbuilt to justify a price. The enormous number of Bethlehems built in a year means a low production cost, a low sales cost and a low list price. Bethlehem Motor Trucks are willing to be judged as all motor trucks should be judged—on their ability to transport and the cost per ton mile of that transportation. Buy your Motor Truck on Facts.

| | |
|----------------|----------------|
| ¾-Ton Chassis | 2½-Ton Chassis |
| 1½-Ton Chassis | 3½-Ton Chassis |

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