face and solve this unique and important

bought from the warring nations have turned to the United States to supply their needs in many lines," says Mr.

countries which formerly

"Many people have the mis-

When Overhauled Well They Are Really as "Good as New"

LENGTH OF SERVICE

The used car department of the modern The used car department of the modern automobile concern is rightly considered an invortant part of the organization, since it provides the connecting link between the motorist who wants a new car and the actual sale of the car. In a big percentage of sales it is necessary that a car that has been in services for from one to five years be disposed of, and the automobile dealer has found it a valuable asset to secure the services of specialists in the care and disposal of these machines. the care and disposal of these machines.

the care and disposal of these machines.

By specialists is meant not only men who are familiar with the sale of cars that have seen service, but men who know all makes of cars, who know the weaknesses that have cropped up in the various makes from year to year. Such men can preperly appraise a car not only as to its condition when it is offered, but with reference to the cost of the work that will be required to place it in condition for sale, with more or less certainty that it will give the purchaser complete satisfaction.

Not long ago the used car was looked upon as one of the evils of the automo-ble retail industry—a necessary but very undesirable one. That opinion no longer prevails; in fact, the high-class dealer or distributer has come to a realization of the fact that a goodly percentage of used-car buyers become desirable and potential presents for new care.

that in a great number of cases the man whose first purchase was a used carcomes back as the buyer of a new machine. This might simply be described as the evolution of a motorist, as with the first car he has gained the necessary knowledge of its operation and has become familiar with the parts that require attention. With that knowledge he feels himself qualified to give a new machine the attention it needs. the attention it needs.

More and more it has become pos More and more it has become possible to buy a used car that has suffered little or nothing through use, especially in New York, where the tendency is always toward the new and away from the old. There are thousands of motorists in this city who buy a new car every year, merely to be up to date. The cars they discard have usually seen less than 10,000 miles of service, and in a majority of cases have been well cared for, frequently by high-salaried chauffor, frequently by high-salaried chauf-feurs. The same is often true of medium and low priced machines that have been owner-driven.

REAL BARGAINS.

Buch cars, overhauled by high-class mechanics, as they always are in the service shops of the big dealers and branches, are real bargains. Usually, when they are resold, they carry a full or partial guarantee, similar to that which goes with new cars. In the case of an agent selling a used car of the make he handles there is no healtancy in giving a guarantee that carries the service that goes with the original sale. New York, unfortunately, is overrun rith unreliable dealers in used cars. They are known as "gyps," a contraction of the word gipsies, and the term is applied with-force, since their specialty is that which was brought into existence by the nomadic dealers in broken-winded nags. understand thoroughly the method by which compression can be brought back temporarily by the use of a too heavy lubricant.

#### WESTCOTT NOT TO ENTER ANY AUTO COMBINATION

The Westcott motorcar, handled by the Baker-Price Company, 2001 Market street, has an excellent exhibit of 1916 cars.

Mr. Baker denies that the vestcott Motorcar Company is contemplating entering the proposed combination of motorcar companies. After a long conversation with H. G. Root, general manager of the Westcott company, Mr. Baker said:

"The use of the Westcott name in connection with the proposed merger is entirely without authority. With the wonderful reputation for quality that the Wescott cars have gained, and the resultant increase in business, we realize the value that our name would give to the promotion of such a combination."

#### UNIFORM TRAFFIC LAW DESIRED BY MOTORISTS

President of Cole Motorcar Company Also Suggests Exchange for Suggestions

Uniform traffic laws must exist throughout the country and a national convention where suggestions can be made will help a great deal in the prevention of accidents, according to J. J. Cole, president of the Cole Motorcar Company, of Indianapolis.

"For some time motorists over the country have complained about the lack of uniform traffic regulations in the larger cities," said Mr. Cole.

"The tourists journeying out of his home town encounters in practically every city he visits other traffic problems with which he is absolutely unfamiliar. Unin-formed as he is naturally of the traffic the fact that a goodly percentage of usedcar buyers become desirable and potential prospects for new cars.

THEY COME BACK.

Furthermore, it has been discovered that in a great number of cases the man whose first purchase was a used car buyers become the unconscious offender of its law. He suffers numerous aunoyances; he is sometimes arrested. And the sum and substance of it all is that his trip loses much of the pleasure that it rightfully should hold in store for him.

"Until a short time ago, New York and Indianapolis were the only cities in the country that governed traffic at the street intersections in the business sections by the semaphore system. The parking ordinances are widely varied throughout the country. Different laws govern the dimming of headlights. The requirements in passing moving street cars, and trains discharging or taking on passengers at crossing are quite complex. Speed limits for city driving vary in different local-ities. There are laws which govern filling of automobiles that are greatly differ-ent. License requirements are not the ent. License requirements are not the same. Yet a uniform code of traffic laws, with but a few minor variations, could be made to apply nationally.

"Not only would such a code prove a great boon to the motor tourist, but to the stranger pedestrian. It is a real need, and with the increase of travel in America it is being felt more than ever.

"It has been suggested that, through the city and State officials in the various Commonwealths, delegates to a national convention be appointed to meet together at some early date, when the final uni-form code of traffic laws could be discussed and accepted. sn the meantime it has been further suggested that some of the leading efficiency experts and men in public service who know intimately of the traffic law problems in the larger cities prepare sample standardized codes, and that from these the final one be

Invents Gasoline Saver

The consumption of gasoline will be reduced at least 30 per cent. in the future, if a recent invention stands the test. Sam B. Chilton, of Charleston, W. Va., is testing out what he calls a Karburet, and has had amazing results. Mr. Chilton intends to place his new device on the market before spring.

# PEN AND INK IMPRESSIONS OF A WOMAN ARTIST AT THE SHOW



## WORLD NOTES WHAT U. S. CARS ARE DOING

Foreign Supplies Cut Off by War, America Must Supply Demand

American automobile manufacturers are not only doing more business in this country than ever before, but they have been called upon by the neutral nations of the world to fill the demands for auto-mobiles and motortrucks formerly supplied by three of the world's greatest manufacturing and exporting nations now embroiled in the war. The responsi-bility thus put upon the automobile manufacturers of America involves more than a mere matter of so many dollars profit.
It means that the American automobile
and motortrucks are on trial before the

President Charles T. Jeffery, of the

but five days to add to a touring car, in-

closing it with glass and frames, which make it as handsome and comfortable as a limousine. It can be removed in three hours. In this way the touring car can be used all the year round, practically. giving two distinct types of cars at the

The converter is handsomely designed and finished with all the carriage and au-tomobile body maker's art, and the ma-Thomas B. Jeffery Company, Kenosha, wis., is one of these American manufacturers who have been called upon to but an examination of the figures disness being done today is war business, but an examination of the figures dis-closes the fact that this is but a small proportion of the export trade. The total of exports from this country for the terials put into its construction are of the highest quality, insuring its lasting abil-ity. This automobile innovation was pat-ented December 23, 1913, and has caused interest among automobile users every-where. This converter has been patented month of October, for example, amounted to \$334,633,578, while the total of all war materials shipped from this country during the same period was only \$40,681,560." and is manufactured and put on the mar-ket by A. Geissel & Sons, 485-489 North 3d street.

# POPULARITY OF MITCHELL SIX BECOMES EVIDENT

Last Year Has Seen Steady Growth in Product of Page Motor Company

MADE IMPRESSION

It will be found at the display of the Carl H. Page Motors Company that the Mitchel "Six of '15" has made good its name. This car during the last 12 months has attained an extraordinary popularity and is seen in large numbers on the streets of the city, on suburban highways in front of local clubs and other points where motorists gather. A year ago the car had its way to make. It was opposed to formidable competition. The triumph is therefore the more remarkable,

Analysis of the situation shows, however, that there was no way that the Mitchell line could have been kept out of this success in this section for every one of the factors were propitious. It was the right car, made by a great substantial factory and sold by an up-to-date, aggressive and intelligently managed concern. With all the conditions thus right, the "Six of '16" could not be stopped.

The solidity of the makers, the Mitchell-Lewis Company, of Racine Wis., was the original magnet that won the interest of Carl H. Page, president of the Page Motors Company. Mr. Page sought a car of popular price, backed by a firm of greatest resources. He settled on the Mitchell. The events of a year have fully justified this choice.

There never was a time in the 80 years of its history when the Mitchell Company of its history when the Mitchell Company was as popular as now. A large part of this business life was spent in the byliding of carriages. With the coming of the automobile industry the Mitchell-Lewis Company speedily took a place as one of the pioneers, and under the mechanical direction of Chief Engineer and Vice President John W. Bate, became noted for presenting to the public many of the impresenting to the public many of the im-

Both developments, as to type and as to price, Mr. Bate first worked out. He is responsible for the "Six of "15," and his responsible for the Six of 16, and his cantilever spring is conceded to be perhaps the most important feature of the car because it makes a light machine possible with a retention of all the old-time comfort of the heavier models.

H. L. McClaren is president; W. T. H. L. McClaren is president; W. T. Lewis, vice president; F. L. Mitchell, treasurer; W. H. Armstrong, secretary, and O. C. Friend, sales' manager.

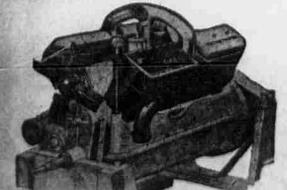
It is the most modern in every detail. The mechanical staff includes 8000 men, and during a large part of the year it has been necessary to work in three eighthour shifts.

# in GREAT moder King of Twelves

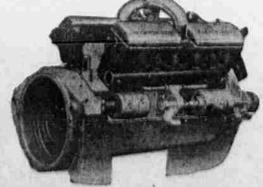
Twelve cylinder smoothness combined with valve-in-head power. Pathfinder the Great is a revelation to students of motor car construction and a new found delight to patrons of motor car luxury. Its appointments measure up to the high standard set by its engineering phase-no car so far at any price has been more

12-Cylinder 7-Passenger Touring Car F. O. B. Factory, \$2475

See Our Exhibit at the Auto Show-Booth 137



Motor is "V" type, with valves in the head, twelve cylinders arranged six on the side at an angle of sixty degrees.



General view of motor Showing Electric Phase Installed

Immediate Deliveries-Arrange for Demonstration Sold in Philadelphia Exclusively by

N. Snellenburg & Co., Market, 11th to 12th Sts.

# A Year's Growth in Good Will

A year ago this time Dodge Brothers enjoyed an enviable reputation as manufacturers of a very large volume of motor car parts.

This reputation aroused extraordinary expectations on the part of the public, when it was announced that they would build a motor car. Thousands of dealers were eager to represent them. Thousands of orders were placed by individual buyers.

But as manufacturers of motor cars Dodge Brothers were still on trial at the bar of public opinion.

The car as a car was an unknown quantity.

In January, 1915, a few of the cars were shipped from the factory; and a few individual good opinions began to be formed.

The growth of this volume of good opinion was in exact ratio, at first, to the growth of the volume of production.

But not many weeks had passed before the reputation of the car outstripped the capacity to produce.

The good news of its performance travelled faster than the supplyin sixty days' time there was a waiting list in all parts of the country.

exists today, in spite of largely increased production. There is a very pronounced and definite public opinion now in this country concerning Dodge Brothers car.

Substantially the same state of affairs has existed ever since, and

Nearly every man or woman you meet has a clear-cut idea of the kind of a car it is.

How friendly and how favorable that idea is you probably know so well that it is not necessary to go into details.

In twelve months' time the American people have bought more than thirty-five million dollars worth of Dodge Brothers cars.

This is a notable record for one year even in an industry which has been marked

by many amazing achievements. For a first year, it stands absolutely unique and alone. But the sales growth, to our way of thinking, is as nothing in importance; compared

to the growth of a very favorable public opinion concerning the merits of the car. This phase of the year's work is very gratifying to Dodge Brothers and to their representatives everywhere.

It goes without saying that Dodge Brothers will never do anything or permit anything to be done, which might jeopardize the standing of the car with the American public

## Thornton-Fuller Automobile Co.

2041-43 Market St. SPACE 20, CONVENTION HALL, BROAD & ALLEGHENY AVE.