

WHAT YOU SHOULD KNOW ABOUT CARS

(Continued From Page 9)
ached to Gibraltar body; five-passenger touring, with Gibraltar Stair-door body; five-passenger open-top sedan, four-passenger roadster, detachable coupe, on a four-passenger Gibraltar roadster body; seven-passenger Victoria body, solid with town-car top; five-passenger touring car and three-passenger roadster. The new four-passenger sedan is really three cars in one; in old weather entirely closed; in moderate weather semiclosed by lowering the windows and in summer in open car by removing the all-weather top, giving a wide-open car with the new Kissel semi-Victoria style summer top.

Co., distributors, 131 S. Third Street, Booth No. 6.
Additions and detail improvements in the Liberty line will add interest to the exhibits of this popular car. The line has been made more complete by the addition of a coupe and a four-passenger model, the latter built on what are usually termed speedster lines. The Liberty hood has been somewhat changed and, in particular, the number of louvres on each side of the hood has been more than doubled, so that the ventilation of the engine space has been considerably improved, to the benefit of the cooling of the engine. The sedan, in its new form, has four doors, and has been made more roomy, and there are many improvements in details. The complete line consists of six bodies on a single six-cylinder chassis. The body types, in addition to the sedan and coupe are:

THE NASH STANDARD TOURING CAR



touring car, two-passenger roadster and four-passenger speedster.

Maxwell
Miller Auto Co., distributors, 58 S. Cameron Street, Booth No. 4. The Maxwell "25" is adhered to

for 1919, with six body styles. They are five-passenger touring, five-passenger sedan, three-passenger coupe, five-passenger all-weather top touring car and three-passenger all-weather top roadster. The Berlin, of last year, is not offered. The company has held fast to its standardized one-chassis, in which there have been no fundamental mechanical changes in two years. The body refinements, however, especially in the closed types, are notable—being snappy in appearance and complete in detailed finish. Among minor changes, demountable rims, a new style top, Stewart vacuum system and rear-hung gas tank have been added to the 1919 Maxwell. The same sturdy chassis and dependable power plant which, since 1917, have been used, have been retained with only slight changes. The new Maxwell sedan is of the four-door type, body by Fisher, equipped with three-piece windshield, demountable mechanical window lifters and vastly improved question in the House of Commons, upholstery.

Nash
Myers Motor Sales Co., distributors, 1210 Penn Street, Booth No. 21. The Nash Motors Company announces that Nash passenger cars for the coming year embody no important mechanical changes. Nash engineers have further refined and perfected Nash cars both mechanically and in body design, but it was not deemed necessary or advisable to make radical mechanical changes. All Nash passenger car models possess exceptional beauty, sane lines and comfortable riding qualities. In addition to the popular five-passenger touring model, the Nash line includes a seven-passenger touring, four-passenger coupe and six-passenger sedan. The two-passenger roadster model has an air of individuality which will be appreciated by those who prefer a roomy roadster to the regular touring model. The primary essentials of a roadster are comfort, power and economy.

Oldsmobile
Miller Auto Co., distributors, 58 S. Cameron Street, Booth No. 4. There have only been minor changes made in the various Oldsmobile models of this year over those of last year. These changes are all of a mechanical nature. The Oldsmobile line is as follows: Model 45A, eight-cylinder touring, seven passenger; Model 45A, eight-cylinder pacemaker, four passenger. Both of the above cars are on the same chassis and consist of different body types, as follows: Model 37A, six-cylinder touring, five-passenger; Model 37, roadster, two to four passenger; Model 37A, sedan, five-passenger, and Model 37A, coupe, four passenger. All these cars are standard color and finish. Prominent among the betterments is a range of motor power, described as a "two-phase power." It permits all ordinary driving to be done with a minimum flow of gasoline. And all the while there is available that wide range of power, speed and flexibility

War's Effect on the Automobile Industry Shown in Figures

By ALFRED REEVES
General Manager National Automobile Chamber of Commerce.
Because of its importance in what has been termed a "war of Motors"—under the sea, on land and in the air—the automobile industry has suffered substantially in the making of its normal product. In some instances passenger car makers were almost 100 per cent. on war materials when the armistice was signed, and have had some difficulty in getting back to a peace basis. Contracts were taken not alone for cars and trucks but for guns, mine anchors, depth bombs, helmets, field kitchens, airplane motors, tanks, tractors, shells and similar material which could be made by the modern equipment of the motor car plants.

Passenger car production was more than 800,000 cars short of 1917, being only 53 per cent. of that year, while the truck production increased from 128,157 to 227,261, or 76 per cent.

Automobile manufacturers are now returning to normal production which will take some months, and it may be that this year's production may not even reach the 1917 mark. There are now almost 6,000,000 motor vehicles registered in the United States, with heavy replacement demands during 1919.

The following revised figures from the War Industries Board and other sources are interesting in showing the war's effect on automobile making, the third largest manufacturing industry in this country:

Table with 3 columns: Item, 1917, 1918. Rows include Passenger cars produced in the U. S., Commercial cars produced in the U. S., Number of passenger car makers reporting, etc.

Table with 2 columns: Item, April, 1917, to December, 1918. Rows include Value of war contracts assumed by automobile and truck manufacturers, Passenger cars ordered by Government, etc.

so characteristic of the eight-cylinder motor.

Overland
Overland-Harrisburg Co., distributors, 212 N. Second Street, Booth No. 1.
The new light Overland Four, for which the public has been waiting with considerable curiosity since the first showing of a chassis a year ago is now a completed fact, manufacture of it having been suspended by the war. The plans for its manufacture are on a large scale belittling Overland policy. The new car embodies light weight, short wheelbase, high road clearance, easy riding and good appearance. Its extremely light weight is the result of simplified construction. Strength and rigidity have been applied at those points which sometimes have given cause for complaint in very light cars, with the result that tests have shown this car to be remarkable in its sturdiness. The wheelbase is only 100 inches, yet the new three-point cantilever spring suspension, which applies and old principle in a new way, gives this car the body suspension effect similar to that of a 100-inch wheelbase.

Packard
Packard Motor Car Co. of Philadelphia, distributors, Local Branch, 101 Market Street, Booth No. 12.
Packard has not brought out any new models for 1919. The chassis models, 3-25 and 3-35, twin-six, being continued with few minor changes. The body designs, however, have undergone considerable improvement, giving a lower appearance. The hood and body blend together without a break or bulge, straight-line effect continuing from the radiator to the rear of the body. Visible door hinges are still employed and serve to relieve the monotony of the straight lines. The 3-35 model is offered with six styles of bodies, and 3-25 with seven body styles, giving the widest possible latitude in body choices of open or closed styles.

Peerless
Keystone Motor Car Co., distributors, 57 S. Cameron St., Booth No. 16.
The same chassis model as last year is continued in the Peerless for 1919. The engine is eight-cylinder, cast in fours and suspended from three points. The Auto-Lite starting, lighting and ignition system is used. The generator is located in the center of the V and to the front. The wheelbase of this one chassis model is 125 inches and all bodies are fitted to this chassis. The bodies include a seven-passenger touring, four-passenger coupe, seven-passenger sedan and seven-passenger sedan limousine. Exceptional power range is claimed for this motor. The bodies are all fine examples of the coach-making art, in classic design, rich finish and upholstery, and in their complete appointments for comfort and convenience.

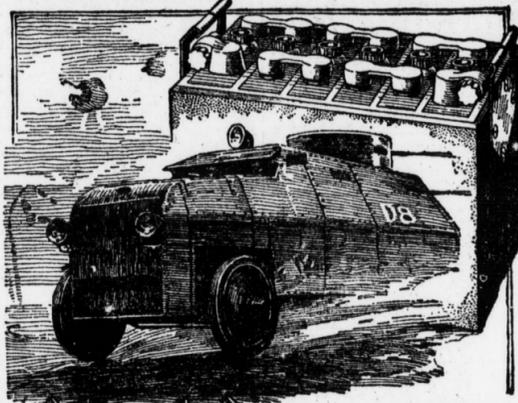
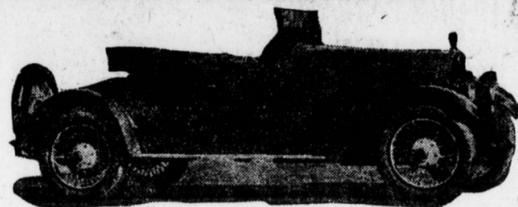
Pilot
Hagerling Motor Car Co., distributors, 1137 Mulberry Street, Booth No. 8.
The Pilot is a medium priced, six-cylinder car; four models, the five-passenger touring, the four-passenger military, the Sedan and a three-passenger coupe that has just re-

[Continued on Page 13.]

THE AMERICAN SMILE WON
Erik Palm of the staff of Ostgothen, leading newspapers of Linköping, was one of the party of Scandinavian newspapermen who recently visited the United States as the guests of the country. Writing of his chief impressions, he says: "Shall I say what made the best impression on me? It was the American smile.

"On this side of the Atlantic Americans are generally depicted as a very serious 'business' folk; who have neither time nor desire to smile, but only forge ahead, jostled and hustled in the struggle for existence and for millions. But we saw nothing of this serious business type, whom we expected to find so richly represented. Instead, we encountered smiling people, excellent as comrades, genial, merry and good company. I saw on the wall of a club on the Mississippi a verse that began thus, 'Smile and the world smiles with you.' This seems to be the Americans' slogan for I have never seen so many smiling people. The Americans are a fine people, who give the impression of something wholesome, robust and strong-willed. Among the soldiers whom

THE COLE AERO-EIGHT ROADSTER



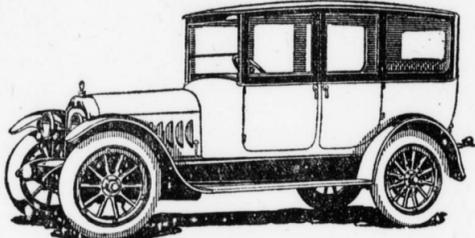
Could STORAGE BATTERY WITH THE Dreadnaught PLATES
THE rugged quality demonstrated by Gould Batteries in service on armored cars is due primarily to Gould Dreadnaught Plates—the original super-hard plates. They are as different from ordinary plates as ordinary steel is from chrome-nickel steel. We can furnish you with a Gould Battery to fit your car. But if your present battery only needs repairs, try our Square-Deal Repair Service for any battery regardless of make. We use Gould Renewal Parts. Battery Inspection Without Charge—take advantage of it regularly.

WE SPECIALIZE IN
Automobile Electrical Repairing
If you have trouble with your lighting system, motor, generator or storage battery call us. We have expert mechanics who can remedy your trouble.
ELECTRA GARAGE
Evergreen and Thompson Sts.

PEERLESS Two-Power-Range EIGHT

The "Loafing Range"

The "Sporting Range"



Peerless Seven Passenger Sedan

Closed Cars

The Peerless Sedan and Coupe, with lever actuated glasses, have every advantage of the open model driven top up; and now-a-days folding tops are seldom lowered. Peerless enclosed cars are lighter by several hundred pounds than the open models of other makes of like class. Modern production methods keep the price relatively low.

The vogue of the enclosed car is growing; for a time deliveries will be limited. Better act at once.



- 7 passenger Touring, \$2760 4 passenger Roadster, \$2760
4 passenger Coupe, \$3320 7 passenger Sedan, \$3530
7 passenger Sedan-Limousine, \$3720

Keystone Motor Car Co.

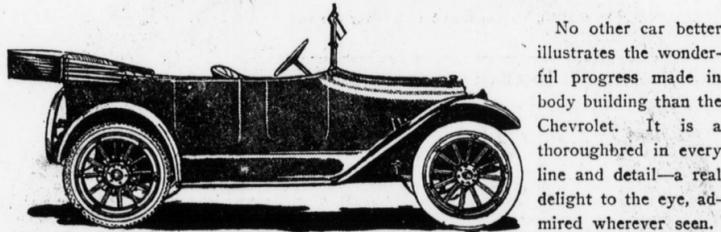
Bell 709 CHARLES R. BARNER, Mgr. Dial 4454 59 S. Cameron St.

Advertisement for Myers Accessory House featuring two men in caps and a large tire graphic. Text includes 'A Man Is Known By the Company He Keeps' and lists various automotive parts like Klaxon Horns, Raybestos Brake Lining, etc.

At the Auto Show



The Chevrolet Is Admired Where-ever Seen



Not an angle anywhere—only a series of curves that blend harmoniously. Graceful in poise—rich in finish—decidedly distinctive. A car to be proud of, at a price which puts it easily within your means. Completely equipped.

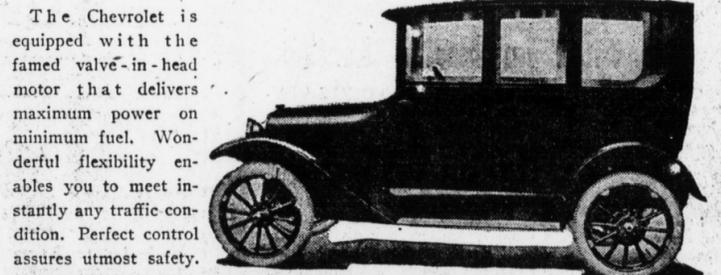


Table with 3 columns: Model, Price, Description. Rows include Model 490, Model F. A., Model F. B., etc.

DRISCOLL AUTO COMPANY 147-155 South Cameron Street