

EIGHT CYLINDER CAR 1915 FEATURE SAYS AUTOMOBILE

When the "Eight" is announced, which late issues of trade journals have commented on, automobile history will be given an added chapter on the American made car.

Thus far no manufacturer of the country has seen fit to attempt this. The smoothness with which the machine would operate, the added power, the extreme novelty of the thing would be one of the greatest talking points that salesmen could offer.

It is more than possible that a new factor has entered into what has become known as the war of the cylinders in that the eight cylinder motor, which up to the present has been largely confined to the output of one manufacturer so far as automobiles are concerned, will make its appearance on the American continent next year.

For several years one of the leading French builders, De Dion-Bouton, has built eight-cylinder machines, and now this concern builds them in many different models. These machines are not untried creations, but rather designs that have been worked out for many years and have stood up, have proven themselves to be equal to the requirements.

The eight-cylinder motor looks like an enormity when contrasted with the six. The increase of two cylinders seems a big addition, but when the six is placed alongside the eight with its cylinders mounted in two sets of four, the eight really impresses the motor student. It is shorter than the six and has a crankshaft that rivals the four-cylinder one in simplicity.

It is shorter than the six; in fact, due to the V mounting of the cylinders in the eight and to coupling two connecting rods to each throw, the motor is little longer than a four. The short crankshaft eliminates the whipping tendency met with in the long crankshafts in several of the six-cylinder designs.

The eight-cylinder motor with its cylinders cast in two L-head groups of four each makes a simple manufacturing job in that one crankshaft mounted in the angle between the cylinder groups in the top of the crankcase serves for both intake and exhaust valves for the eight-cylinders. The intake piping is considerably simplified as the carburetor is positioned midway between the two cylinder groups.

Judging from the performances of eight-cylinders now on the market the gasoline consumption is most satisfactory. In fact, eight-cylinder motors with an official rating between 20 and 25 horsepower have averaged from 20 to 22 miles to the gallon in regular country touring.

Whether the struggle for supremacy which has been waged for years between the four and the six will now be transferred to the eight, or if all three types of motors will continue in the arena, is a question that only time will solve. The aggression with which the eight is taken up will prove a potent factor. Today the public will not launch the arguments against the eight that were pressed against the four and the six, namely more cylinders, more valves, more spark plugs and more parts to go wrong. The complications offered by the two additional cylinders can not be seriously considered. True, there will be some problems of valve accessibility to deal with. The construction of the lower end of the connecting rod will call for attention, but if the eight can prove its claim to greater flexibility than the six, if its inherent merits of shorter crankshaft, more compact design, etc. carry that weight which they apparently should, then it will not be surprising if three or four years hence we find ourselves approaching a period of eight-cylinder popularity.

MISS TROTT'S GIRLS TO GIVE GOOD CONCERTS

The girl pupils of Miss Nellie Trott will appear in a recital Saturday afternoon, September 12, at 3:30 o'clock at the Studio, 518 N. 6th St. Following is the program:

- "The Moth"..... Cochran
Marjory Landrum
Waltz..... Streabog
Olivia Martinez
"The Lilac"..... Powell
Charlotte La Tourrette
"Gaily Tripping"..... Carl Becker
Bessie Graham
"Joyous Farmer"..... Schumann
"Huntsman's Song"..... Schumann
Lina Pinkerton
"Spinning Song"..... Elmenreich
Della Dobson
Waltz..... Gurliitt
Alpha Williams
"Birds' Good Night Song"..... Holst
Hazel Reed
"Whisperings of Love"..... Kinkel
Emily Davis
Vocal—"At Dawning"..... Cadman
Jennie Stevens
"Hermosillo"..... Schuh
Virginia Gonzalez
"Austrian Song"..... Pacher
Naoma Lambert
"My Mother's Prayer"..... Beldin
Vera Moors
Vocal—"The Last Long Rest".....
Carrie Jacobs-Bond
Otto Banks
"Hilarity"..... Lichner
Pearl Davis
"Sounds From The Ringing Rocks".....
Walters
Rose Benenato
"Butterfly"..... Grieg
"Waltz in E Flat"..... Durand
Emogene Bellas
"Tarantelle"..... Heller
"Spring Song"..... Mendelssohn
Ruth Land

REGULAR "GYM" CLASSES AT Y. W. C. A. SOON

A Well Equipped Gymnasium for Girls and Women

Gymnasium classes under the direction of the Y. W. C. A. were very popular during the spring season. Enrollment for fall and winter will begin Sept. 15. Regular class work under a competent instructor will commence Oct. 1. The Y. W. C. A. is justly proud of its gymnasium. It is equipped with up-to-date apparatus, and in general appointments compares more than favorably with the gymnasia of similar organizations.

The apparatus consists of wands, dumb-bells, Indian clubs for light exercises, and for the heavier work the equipment is vaulting bar, traveling rings, climbing ropes (rosary), rowing machine, punching dummy, and for vigorous out-door exercise, volley ball, basket ball and tennis.

If fond of these latter sports enrollment should be made early, that teams may be organized and tournaments planned for.

The gymnasium is located at 526 W. Washington St. Enrollment and inquiries should be made at the desk of the general secretary, 29 N. 2nd Ave. Phone 671.

LIKE ATHENS

A Baltimorean who has traveled a great deal, in commenting upon the character of some of the war extras issued by some of the local newspapers, said it reminded him of the way things were done in Athens.

Some years ago he was in that city and was amazed at the number and frequency of the newspaper extras. One afternoon in the hotel, when the extras were being cried loudly, he asked a man who was reading one what there was in it.

"Well," said the man, "It says that nothing has happened as yet, but if anything does happen it says it will get out another extra."—Baltimore Sun.

Corns Come Off as Easy as You Please!

"Gets-It" Being Used by Millions! It is the first time that a real, sure-as-fate corn cure has ever been discovered. "GETS-IT" is the new



Find the Lady Who Uses the World's Greatest Corn-Cure, "GETS-IT"

corn-cure, based on an entirely new principle. It is a new, different formula, never successfully imitated. It makes corns shrivel and then vanish. Two drops do the work. You don't bundle up your toe any more with sticky tape and plasters that press down on the poor corn—no more flesh-eating salves that don't "stay put" no more hacking at corns with knives or razors, no more bleeding or danger of blood poison. No more limping around for days with sore corns, no more corn pains.

"GETS-IT" is now the biggest selling corn cure in the world. Use it on any hard or soft corn, wart or bunions. Tonight's night.

"GETS-IT" is sold by druggists everywhere, 25 cents a bottle, or sent direct by E. Lawrence & Co., Chicago. "GETS-IT" is sold in Phoenix, by Busy Drug Store, Owl Drug Co., Elvey & Hulett.



The Great Trials of History

Trial of Lyons Mail Robbery

The courtyard of the post office of the Rue St. Martin was, on the 27th of April, 1796, filled with an excited crowd of people, many of whom would rush to the end of the rue and look eagerly up the boulevard along which the overdue mail from Brest traversed. The highways of France at that time were over-run by highwaymen and robbers and the people of Paris had been terrified by the number of atrocious thefts which had been committed.

The Brest mail would change couriers here and would then depart for Lyons. Napoleon at this time was fighting in Italy, and in reply to his appeals for money, a valuable consignment of specie was to be despatched by the government.

The government courier, Jean Excoffon, who was making his last journey, breathed a sigh of relief when the mail, an important looking vehicle with three horses, drew in safely. The courier and postillion, Nanteau, now compared notes and made everything safe from any unexpected attack. One passenger who was to travel by the mail, and who gave his name as Laborde, was settled inside, and the coach, with more than 7,000,000 livres under its basket-shaped hood, clattered off in the direction of Villeneuve St. Georges, where the horses were to be changed.

As the mail pulled up, a well dressed young man jumped hastily on his horse and galloped off in the direction of Melun. Having changed horses, the Lyons mail moved off once more. Here Nanteau was relieved in the saddle by Etienne Audebert. The next morning, a postillion of the Pouilly Mail was amazed to see the great Lyons Mail standing in the road, scattered papers and bloodstains being mute evidence of the dastardly murder that had been perpetrated. A further investigation revealed the bloodstained bodies of Excoffon and Audebert. But nothing was to be found of the passenger Laborde.

The story of the crime is as follows:—

Hardly had the coach with its valuable cargo passed Lieursaint when the figures of our mounted men appeared and the leader imperatively ordered Audebert to stop. He was made conspicuous by the smart little wig he wore. Close beside him was a man of foppish devil-may-care appearance. Another, a fierce looking Provencal and the third a crafty looking Italian. It was now quite dark, and the Italian striking (as he thought), at the courier, Excoffon gave the other inmate, Laborde, a nasty scratch.

"What are you doing?" angrily shouted the latter, throwing off his cloak: "We are here for robbery and not for butchery."

The Provencal (Vidal by name), the Italian Rossi, and Laborde, then fiercely attacked Excoffon, who was, although, he fought bravely, soon overcome. The postillion was ordered to take the coach down the Pouilly Road and when being attacked put up a stubborn resistance, his hand being found hacked in four places. The mail was then hurriedly rifled and the hapless bodies were thrown, Audebert's into a spinny and the courier's into a corn field.

The next morning the horrible discovery was made by the Pouilly Mail's postillion.

The foppish youth whose name was Courriol the next day went to Paris to return the four horses. This being noted he was traced and was arrested with a criminal, Richards, who knew of the robbery and had shared in the plunder. In spite of his bad character, this man was acquainted with many honest men, two of whom were with him, Joseph Lesurques and Guenot. They were all four arrested.

Two witnesses from small inns were sure of the youth Courriol, but to the surprise of everyone they also charged Lesurques and Guenot as being two of the four who had committed the crime. They, however, set up an alibi to the effect that on the 8th Lesurques had spent two hours in the morning with a jeweler, one Legrand and in the evening with Guenot and a painter, Hilsaire Ledru. But the president calling for the entry book of the jeweler found that it had originally been 9th and then erased.

The president was then sure of Lesurques' guilt, and although Courriol was persistent in his protestation of his own guilt and the innocence of Lesurques they were both convicted. The other two prisoners proved their innocence. Many people testified to the innocence of Lesurques, but all was of no avail, for Lesurques, after writing a public letter to Dubosc, the real murderer, together with Courriol, was executed.

The passenger on the mail, whose real name was Durachat, was arrested a short time after and being identified, confessed and implicated the ring-leaders Dubosc and Vidal and told how, having feigned sleep most of the way, the crime was carried out as before described, with the aid of Vidal, Dubosc, Rossi, Courriol and himself.

Two weeks after Laborde was sentenced to death. He implicated all the others. In December Vidal was guillotined. The witnesses who had been so sure of the identification of Lesurques were now more positive that they had been mistaken, and when a wig

SCHOOL DAYS

For the season of 1914 and 1915 opens Monday, September 14th—Are your Boys and Girls prepared in the way of Shoes, Dresses and Suits? This season we have made special efforts to show exceptional values and can save you Dollars on every purchase.

Boys' and Girls' Shoes \$1.75 Worth up to \$3.00

Not a lot of cheap Shoes, but Shoes made to sell at from \$2.50 to \$3.00 pair. These are all taken from our regular stock. Every pair perfect in every detail. All high grade leathers. Button and Lace models. Tans, Gun metals, Patent Kids and Vici. Broken lines of some of our best sellers. These you will find on a table to themselves—come in, pick them out. Sizes up to 2. Choice \$1.75.

Boys' Knickerbocker Suits

Made of good, hard-wearing Cheviots, Tweeds, and Cassimeres in fancy mixtures of Greys, Borwns, Pepper and Salts, all excellently well tailored. Just the suit for boys' school wear. Many of these suits carry an extra pair of pants. Sizes from 8 to 17 years. Regular \$5.00 and \$6.00 values—now your choice

Per \$3.90 Suit

GIRLS' TUB DRESSES OF GINGHAMS, PERCALES, GALATEAS AND MADRAS—ALL FAST COLORED MATERIALS — ALL SIZES — ONE-FOURTH OFF.



was set on the head of Dubosc, and a portrait of Lesurques by his side, a witness, who was the wife of the innkeeper at Lieursaint, swore on her oath that she had seen Dubosc in company with the other conspirators on the ill-fated night. Rossi was now the only one who had not been convicted, and in 1894 the last of the murderers was given his well-merited sentence.

American railroads employ 70,417 locomotive firemen.

WILLIE WANTED TO KNOW

The talk topic turned to the inquisitiveness of the youngsters, the other night, when Congressman Edward Platt of New York was reminded of an incident that recently happened in a big metropolitan city.

Among the natives of the aforesaid city, he said was an esteemed citizen who was a member of the Stock Exchange. One evening when the broker returned to his happy home he was approached by his little son.

more or less precocious, "are you a bull or a bear?"

"What do you want to know that for, my boy," answered pop, wonderingly. "How can it possibly interest you?"

"Because I have heard you called both," answered little Willie, "and I just wanted to know whether I am a cub or a calf."—Philadelphia Telegraph.

England and Wales employ almost one million coal miners.

FROM A SECRETARYSHIP IN SERVICE OF PAPAL SEE TO THE PAPACY ITSELF IN NINE YEARS, RECORD OF BENEDICT XV



Pope Benedict XV.

From a secretaryship in the service of the papal see to an archbishopric and thence to a cardinal's high estate and to the papacy itself, in the short space of nine years, is a chapter of promotions and advancement quite sufficient to prove that the new head of the Catholic church is able to fill his great place with power and dignity and maintain the best traditions of his exalted station. He was made Archbishop of Bologna by Pius X, who knew him well, and the same pope gave him the office from which he has risen to the highest honor his church can bestow.

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ARIZONA THEATRE

TODAY for the Last Time

Famous Player Feature with

Arnold Daly

in the Great Play

"THE PORT OF MISSING MEN"

First Show starts 7:15.

TWO COMPLETE SHOWS.

SEVEN REELS.



The Dunstons, at the Empress This Week.