Automobile Origin and Maintenance

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ABSTRACT

The first car was created on the rock and when, what kind of vehicle was it before the cars? When were the engines that were the source of action created? What are the types of engines? To find answers to questions about what automobiles are being created today, it is important to look at the history of the car. The article contains similar problematic questions, relying on existing sources.

Keywords: automobile, motion vehicle, engine, automobile history.

It is an automobile-to-land vehicle equipped with an independent energy source engine and is designed to transport trucks and people on relayless roads with great convenience and insecurity.

Such a description of the car distinguishes it from other vehicles. The appearance of the current car went a very long way, from a simple mill wheel to a self-driving cart that moves from the human muscle. For the first time, such a cart was created more than 200 years ago. Such a self-yural cart was created by the Russian farmer Leontiy Shamshurenkov.

I.P. Kulibin later invented a three-wheeled "samokat." It would be moved by human muscle force. But moving such a cart would cause people a number of difficulties and inconveniences. Therefore, they were long sought after to move these carts with the help of some kind of force. At the end of the day, they noticed that such energy could be obtained from the fuel. In addition to Russian inventor I. Polzunov, Frenchman Danny Papen, German Leupold, Triveld of Sweden, English Newcomen and Watt, and others conducted research. Finally, in human history, the universal transport engine - the steam engine - was invented [1]. The steam truck was first used as a source of energy for the self-driving crew car.

The first generations of cars are operated in the form of horse-drawn carts, with a steam engine installed on it to turn the front wheel. Automobiles are the result of the development, improvement and relentless work on the vapor cart of inventors for many years.

Over the years, a number of self-driving cars have been created on the basis of a steam machine, the first today's car was created in 1769 by French military engineer Kyuno. This machine is designed to transport artillery loads. He designed his second steam truck to carry 4-5 tons of cargo. It can be considered the first truck in the world. This Kyuno's car had three wheels, and its front wheel was skirting and steering. The wheat pot was installed in the front of the car with a fireplace and the wheat pot was transferred straight from the boile to a two-cylinder steam machine. The cylinder porcelain, on the other hand, is connected to the front wheel, xrapovic mechanisms [2].

The machine could not develop in practice because it did not fully perfect, and the steam engine was too heavy and large. Still, it is important to acknowledge that the invention of Kyuno is of great importance. Because he was

the first to prove that it was possible to create an engine-driven car. In the first half of the 19th century, several steam engine-driven vehicles were created in England.

Often they would have the appearance of a bus. Due to its precocity and weight, steam cars could barely move through ordinary roads.

As a result, the idea of improving roads, creating railroads was born. The relaying of today's car was the basis for the formation of a parasitic. During this time, automobiles did not develop well due to the large number of economic and technological shortcomings: for example, the aforementioned shortcomings of the byg engine prevented the full use of it in the car. In 1860, French mechanic Eten Lenuar was the first to create a gas-powered internal combustion engine. But he was also not immune to some shortcomings. Many inventors worked to improve the internal combustion engine. From 1862 to 1877, H.A. Otto of Germany created the internal combustion engine that made itself world famous. Otto has created an internal combustion engine with a useful work coefficient (F.I.K.) of 0.15 for 15 years. This engine was called a four-tactical internal combustion engine. This newly created four-tactical internal combustion engine became the foundation for the development of automotive engineering. For many years, the main force that moves ground transportation was initially bulls, then horses and other large pets. But people started to get started on a different kind of energy, that is, looking for sources of energy that didn't get tired, wouldn't get sick and didn't know what hunger was [3]. Nature itself guided man in this regard. They used wind power as a source of energy.

With the help of wind, the sails could move the boat in the direction it wanted, whether in the direction of the wind or against it. The first sailed chariots originated in ancient Egypt in the 17th and 18th centuries B.C.E. The Pharaohs of Egypt used chariots to travel from one city to another through the desert. Later, the shoulder carts were forgotten for some time.

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