

THE NITROUS OXIDE SYSTEMS

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The use nitrous oxide (N_2O) as facility for improvement of the technical features was noted during the Second World War, when it was used to give the aviation theof all possibility to improve the situations under "critical position of" the plane, both in velocities flight, and in high-altitude factors. However, with appearance of the jet engine at the end of the Second World War, the interest of the government to planes with piston engine decreased, and research work of the possibilities nitrous oxide was postponed.

The attempts of the use nitrous oxide were undertaken in stock cars during next decades, but as it was the secret branch of the research, not too many people knew about its existence.

Finally, the studies of the possibilities nitrous oxide were renewed in the 70-s. It was that time, when several successful car technicians and racer such as Mike Thermos and Dale Vaznaian noticed that sphere nitrous of oxide was worth investigating.

In 1978 Mike and Dale registered "Nitrous Oxide Systems, Inc", and hereunder remained in history. They did not invent the nitrous oxide - they have simply improved its use and have raised it up to dominant position in branches car technology.

During the first years of its research work the company demonstrated that that nitrous oxide was efficient, safe and reliable form of the features improvement. NOS have always been known as detailed engineering studies of each project, using the material only of the best quality and producing easy installed kits. With publication in "Hot Rod", "Car Craft" and "Popular Hot Roding", which informed the readers with all-round technical particularity of the NOS systems , the information on system nitrous oxide was spread worldwide.

Today, with more than 20 years experience of the making the systems nitrous oxide for racing and for usual street use, NOS remain the leading producer in this branch. The great success to company is a result of constant longing to the further improvement. Other key factor is the relationships of NOS with leading racers and professional producers of automobiles. Their contribution is proved by the fact that company plays the leading role in development of technologies nitrous oxide.

In 2002 NOS presented the systems NOSzle for cars with electronic injection of fuel. This project has made revolution in the system of nitrous oxide production.