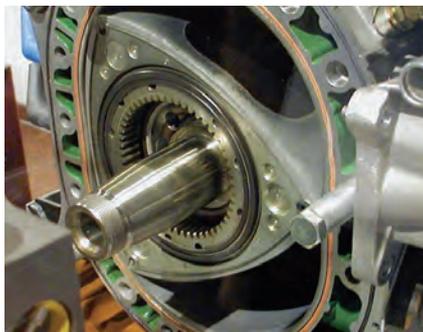


history - the wankel engine

The German engineer Felix Wankel, inventor of the rotary engine, was born on August 13, 1902, in Lahr, Germany.

In 1924, Wankel set up a small laboratory where he began the research and development of his dream engine, which would be able to attain intake, compression, combustion and exhaust, all while rotating. Wankel completed his first design of a rotary-piston engine in 1954, and the first unit was tested in 1957.



61

alaska - the great land

Lofty mountain peaks, ice-sculptured fjords, an abundance of marine wildlife and massive tidewater glaciers,... that's The Great Land, as Alaska is often called. Perhaps nowhere else combines the conveniences of the modern age with the freedom and adventure of living on the edge of a vast, unspoiled wilderness. Alaska can be just as dangerous as it is beautiful.



42

technology

basics 24
Selected car engines explained

technical dictionary 32
Automotive engineering/ Kfz-
Technik

history audio 63
How many cylinders should a car have? The University of Houston's College of Engineering presents this series about the machines that make our civilisation run, and the people whose ingenuity created them.

worldwide

business partner 38
Germany – First choice business partner. Germany is the largest market in Europe. It constitutes 21% of European GDP, and is home to 16% of the total European Union (EU) population.

topic 22
Business etiquette differs from region to region and from country to country. This creates a complex situation for people as it is hard to balance the focus on both international business etiquette and other business activities at the same time.

invented in.... 40
Japan. There have been plenty of significant technologies to come out of Japan in the last 50 years. Here are ten of the best.

language

business 44
Varieties of Business English

common mistakes 47
Interactions

idiomatic english 48
Word field: safe & sound

lost in translation 50

phrases 51

grammar review 52
Quantifiers; short words indicating quantity and modifying nouns.

advanced learners 55
Planning a project budget.

small talk with friends 58

crossword 60