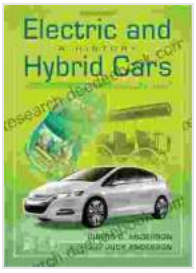
Electric and Hybrid Cars: A Comprehensive History (2nd Edition)

Electric and hybrid cars have a long and fascinating history, dating back to the early days of the automobile. In this comprehensive article, we will explore the key milestones in the development of electric and hybrid vehicles, from their humble beginnings to their current state of the art.



Electric and Hybrid Cars: A History, 2d ed.

by Curtis D. Anderson

4.6 out of 5

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Text-to-Speech	: Enabled
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Print length	: 267 pages
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Dimensions	: 8.5 x 0.06 x 8.5 inches

The Early Days of Electric Cars

The first electric car was built in 1832 by Robert Anderson of Scotland. Anderson's car was a small, three-wheeled vehicle that was powered by a single electric motor. It was not very practical, but it proved that it was possible to build a vehicle that could be powered by electricity.

In the late 1800s, electric cars became increasingly popular. They were seen as a clean and quiet alternative to gasoline-powered cars. Electric

cars were also relatively inexpensive to operate, as electricity was much cheaper than gasoline.

By the early 1900s, electric cars were the most popular type of car in the United States. However, the popularity of electric cars began to decline in the 1920s, as gasoline-powered cars became more affordable and more powerful.

The Rise of Hybrid Cars

The first hybrid car was built in 1900 by Ferdinand Porsche. Porsche's car was a gasoline-electric hybrid that used a gasoline engine to power the car at high speeds and an electric motor to power the car at low speeds.

Hybrid cars did not become popular until the 1990s, when concerns about air pollution and climate change led to a renewed interest in electric vehicles.

The first mass-produced hybrid car was the Toyota Prius, which was introduced in 1997. The Prius was a huge success, and it helped to popularize hybrid cars around the world.

The Future of Electric and Hybrid Cars

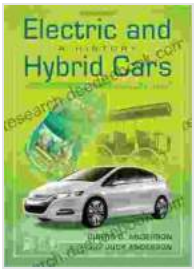
Electric and hybrid cars are becoming increasingly popular, and they are expected to play a major role in the future of transportation.

Electric cars have several advantages over gasoline-powered cars. They are more efficient, they produce zero emissions, and they are cheaper to operate.

Hybrid cars offer a good compromise between electric cars and gasoline-powered cars. They are more efficient than gasoline-powered cars, they produce fewer emissions, and they are still relatively affordable.

As the technology for electric and hybrid cars continues to improve, they are becoming more affordable and more practical. It is likely that electric and hybrid cars will eventually replace gasoline-powered cars as the primary mode of transportation.

Electric and hybrid cars have a long and fascinating history. They have come a long way since their humble beginnings, and they are now poised to play a major role in the future of transportation.



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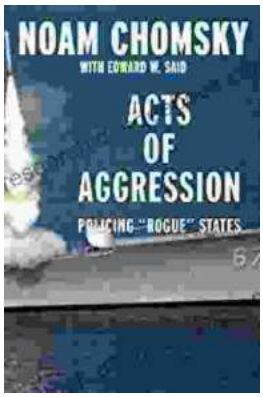

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