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By Fuquan Zhao

Dr. Fuquan (Frank) Zhao and experts in the field address a broad spectrum of key research and development issues in the rapidly progressing area of near-zero-emission gasoline-powered vehicles. Written in response to the increasingly stringent emissions legislation, this book provides the reader with a concise introduction to state-of-the-art technology developments in near-zero-emission gasoline-powered vehicles. The material reflects the latest global technical initiatives that are being incorporated or investigated within the automotive and research communities.

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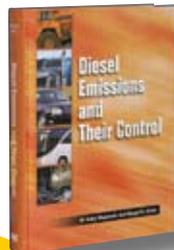
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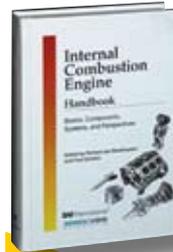
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By Richard Van Basshuysen and Fred Schaefer

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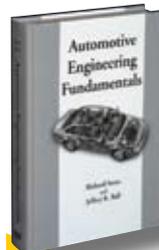
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By Richard Van Basshuysen and Fred Schaefer

Part dictionary, part encyclopedia, *Modern Engine Technology from A-Z* will serve as your comprehensive reference guide for many years to come. Keywords throughout the text are in alphabetical order and highlighted in blue to make them easier to find, followed, where relevant, by subentries extending to as many as four sublevels. Full-color illustrations provide additional visual explanation to the reader.

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By Richard Stone and Jeffrey K. Ball

In the introduction of *Automotive Engineering Fundamentals*, Richard Stone and Jeffrey K. Ball provide a fascinating and often amusing history of the passenger vehicle, showcasing the various highs and lows of this now-indispensable component of civilized societies. The authors then provide an overview of the publication, which is designed to give the student of automotive engineering a basic understanding of the principles involved with designing a vehicle.

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