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internal combustion engines 2.5 Fuel-air cycle 2.6 Computer models 2.7 Conclusions 2.8 Examples 2.9 Questions 3 Combustion and fuels 3.1 Introduction 3.2 Combustion chemistry and fuel chemistry 3.3 Combustion thermodynamics 3.3a Use of conventional thermodynamic tabulations 3.3b Use of thermodynamic tabulations in Appendix A

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References to this book. Flame and Combustion, 3rd Edition J.F. Griffiths, J.A. Barnard Limited preview - 1995. Introduction to Modeling and Control of Internal Combustion Engine Systems L. Guzzella, Christopher H. Onder Limited preview - 2004.

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BDC the exhaust valve or port opens,... Compression: With both intake and exhaust closed the piston ...

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