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Nota di contenuto	1. Introduction to the Two-Stroke Engine -- 2. Gas Flow Through Two-Stroke Engines -- 3. Scavenging the Two-Stroke Engine -- 4. Combustion in Two-Stroke Engines -- 5. Computer Modelling of Engines -- 6. Empirical Assistance for the Designer -- 7. Reduction of Fuel Consumption and Exhaust Emissions -- 8. Reduction of Noise Emission from Two-Stroke Engines.
Sommario/riassunto	This informative publication is a hands-on reference source for the design of two-stroke engines. The state-of-the-art is presented in such design areas as unsteady gas dynamics, scavenging, combustion, emissions and silencing. In addition, this comprehensive publication features a computer program appendix of 28 design programs, allowing the reader to recreate the applications described in the book.