

1. Record Nr.	UNINA9910438323803321
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Titolo	The basic design of two-stroke engines // by Gordon P. Blair
Pubbl/distr/stampa	Warrendale, Pa. (400 Commonwealth Dr., Wallendale PA USA) : , : Society of Automotive Engineers, , c1990 [Piscataway, New Jersey] : , : IEEE Xplore, , [1990]
Edizione	[1st ed.]
Descrizione fisica	1 PDF (xiv, 672 pages) : illustrations, digital file
Collana	Society of Automotive Engineers. Electronic publications.
Disciplina	621.43
Soggetti	Two-stroke cycle engines - Design and construction
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"R-104."
Nota di bibliografia	Includes bibliographical references.
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.