

Bibliografia

[1] G. Bocchi

Motori a quattro tempi

Hoepli ,1987

[2] R. Della Volpe, M. Migliaccio

Motori a combustione interna per autotrazione

Liguori ,1995

[3] R. Gentili

Dispense del corso di Motori Termici per Trazione

[4] J.B.Heywood

Internal Combustion Engine Fundamentals

McGrow-Hill ,1988

[5] G.H.Fisher

Carburation – Fourth revised edition – Volume One

Chapman & Hall LTD, 1963

[6] E. Weber

Catalogo generale

Seconda edizione, Bologna 1969

[7] R.Radu, R. Taccani

Experimental Setup For The Cyclic Variability Analysis on a Spark Ignition Engine

SAE_NA 2003-01-19,2003

[8] Michel B. Young

Cyclic Dispersion in the homogeneous-Charge Spark-Ignition Engine---A Literature

Survey

SAE Paper 810020,1982

[9] Nir Ozdor, Mark Dulger, and Eran Sher

Cyclic Variability in Spark-Ignition Engine---A Literature Survey

SAE Paper 940987, 1994

[10] Fredric A. Matekunas

Modes and Measures of Cyclic Combustion Variability

SAE Paper 830337, 1983

[11] R. Gentili, A. Marini, R. Roncella, P. Terreni

Breakdown Ignition System For S.I. Engines: Evolution, Characterisation And Diagnostic

1st International Conference on Control and Diagnostics in Automotive Applications, Genova
Ott. 96

[12] Mark L. Sztenderowicz, John B. Heywood

Cycle-to-Cycle IMEP Fluctuations in a Stoichiometrically-Fueled S.I. Engine at Low Speed and Load

SAE Paper 902143, 1990

[13] Bengt Johansson

Cycle-to-Cycle Variations in S.I. Engine - The Effects of Fluid Flow and Gas Composition in the Vicinity of the Spark Plug on Early Combustion

SAE Paper 962084, 1996

[14] Francesco Cavallino, Aldo Celasco, Giampiero Sbroglia

Emissioni e Consumi dei Motori a Benzina Nella Prima Decade Degli Anni 2000

ATA, vol. 54 n. 3/4, Marzo/Aprile 2001

[15] Staff Report : Utility Engine Regulation Status Report

Public Meeting To Consider Progress Toward Complying With The 1999 Utility Engine Regulations

State of California Air Resources Board, December 8, 1995

[16] Jeff J. With, James N.Carroll, Charles T.Hare, Jacline G.Lourenco

Emission Control Strategies for Small Utility Engines

SAE Paper 911807,1991

[17] James G. Conley, Jens K.Olsen and K.Kurihara, Gene Rickard, Hans Hermann

The development of a Durable, Cost Effective, Overhead Valve Train for Application to Small, 4-Cycle Engines

SAE Paper 961729,1996

[18] James G. Conley, Jens K.Olsen and K.Kurihara, Gene Rickard, Hans Hermann

The New Ryobi 26.2cc, OHV, 4-Stroke Engine for Hand Held Power Equipment Applications

SAE Paper 961728,1996

[19] Jeff J. With, James N.Carroll, Charles T.Hare, Jacline G.Lourenco

Emission Factors for Small Utility Engines

SAE Paper 910560,1991

[20] Tadashi Tokui, Junya Shirahata

Small Engine Catalyst for US Emission Regulations

SAE Paper 2002-32-1837

[21] Don DeMaster, Roger Gault, Bill Latus

Catalytic Converters for Small Spark-Ignited Nonhandheld Utility Engines

January 6,1998 – www.epa.org

[22] William T. Cobb Jr

Compression Wave Injection: a Mixture Injection Method for Two-Stroke Engines Based on Unsteady Gas Dynamics

SAE Paper 2001-01-1817/4237

[23] Consiglio dell'Unione Europea

Direttiva 1999/99/CE del 15 Dicembre 1999

Gazzetta Ufficiale delle Comunità Europee 28-12-1999

[24] P. Dell'Orto, G. Berlusconi, P.Colombo

Dell'Orto Electronic Carburetor

SAE Paper 2001-01-1862/4283

[25] R. Worret, S. Bernhardt, F. Schwarz, U. Spicher

Application of Different Cylinder Pressure Based Knock Detection Methods in Spark Ignition Engines

SAE Paper 2001-01-1668

[26] David Scholl, Craig Davis, Stephen Russ and Terry Barash

The Volume acoustic modes of Spark-Ignited Internal Combustion Chambers

SAE Paper 980893, 1998

[27] Turgay Bengisu

Computing The Optimum Knock Sensor Locations

SAE Paper 2002-01-1187

[28] Steven M. Dues, Joseph M. Adams, and George A. Shinkle

Combustion Knock Sensing: Sensor Selection and Application Issues

SAE Paper 900488, 1990

[29] Michael F.J. Brunt, Christopher R. Pond and John Blundo

Gasoline Engine Knock Analysis using Cylinder Pressure Data

SAE Paper 980896, 1998

[30] Michael F.J. Brunt, Christopher R. Pond and John Blundo

Measurement and Analysis of Knock in a SI Engine Using the Cylinder Pressure and Block Vibration Signals

SAE Paper 940146, 1994

[31] E. Pipitone, L. D'Acquisto

First Experience With A Piezo Film Based Knock Sensor

Dipartimento di Meccanica, Università di Palermo

[32] E. Funaioli, A. Maggiore, U. Meneghetti

Lezioni di Meccanica Applicata Alle Macchine, Vol.2

Patron Editore, 1997

[33] Giovanni Marro

Controlli Automatici

Zanichelli, 1999

[34] Ettore Cirillo

Acustica Applicata

Mc Graw- Hill , 1997