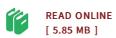




Engine principles

By GAO HAN // JIANG XIAO

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Publisher: Beijing Jiaotong University Pub. Date :2009-02-01. The book is divided into 10 chapters: Chapter 1 Introduction theoretical and practical engine cycle and engine cycle work processes; Chapter 2 describes the engine performance and its influencing factors and the experimental determination; Chapter 3 describes the process of engine breathing. volumetric efficiency and improve volumetric efficiency measures; Chapter 4 describes the commonly used fuel use characteristics and combustion mechanism; Chapter 5 describes the gasoline mixture to form the way the combustion process and the gasoline engine ignition control; Chapter 6 diesel mixture formation the way. the normal combustion process. fuel injection and electronic controlled injection system. etc.; Chapter 7 of gasoline and diesel combustion chamber; Chapter 8 describes the various features of the engine and vehicle matching; Chapter 9 introduces the basic exhaust gas turbocharger and its structure and working principle The matching engine; Chapter 10 describes the type of engine harmful emissions and hazards. pollution of the main factors. emissions testing. emissions standards and purification measures. Book is suitable for automotive. engine manufacturing and maintenance of a professional...



Reviews

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