



## New automotive technologies (institutions of higher learning materials)

By -

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 372 Publisher: People's traffic Pub. Date :2010-09-01 version 1. This book presents recent years the application of new technology on cars. they include new energy vehicle technology. engine technology. four-wheel drive technology . four-wheel steering and power steering technology. new suspension technology. hydraulic engine mounts. dual-mass flywheel dampers. automotive passive safety and active safety technology. the body of new technology. automatic transmission technology. car navigation systems and automatic vehicle entertainment systems. This book can serve as a vehicle engineering undergraduate college students or teaching materials can be used as automotive engineering and technical personnel of the reference category. Contents: Chapter 1. new energy technologies. electric vehicles 1.2 1.1 1.3 solar cars alternative fuel car car engine Chapter 2 2.1 2.2 new gasoline direct injection diesel engine combustion and emission control technology engine control technology 2.4 2.3 new combustion system Chapter 3 four drive technology (4WD) 3.1 Overview 3.2 3.3 General layout of the drive system of the problems inherent in four-wheel drive four-wheel drive 3.4 The role of the unit axis 3.6 3.5 viscous coupling differential between...



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