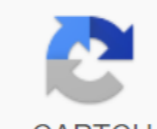


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As the tools for customizing modern engines have become more powerful and sophisticated in recent years, there is a growing need for a deep knowledge of engine control systems and customization techniques. Tuning engines can be a mysterious art, all engines need an accurate balance of fuel, air and time in order to reach their true performance potential. This book explains how the EFI system determines engine performance and how calibration can change control parameters to optimize the actual performance of the engine. Engine Control: Extended setting takes engine customization techniques to the next level. It's a must-have for tuners and gauges and a valuable resource for those who want to make horsepower with fuel injected, with electronic engine control. Author Greg Banish is a calibration engineer with extensive experience in after-sales calibration. He holds a bachelor's degree from the GMI Institute of Engineering and Management (Kettering University). With over a thousand unique calibration performed over five years, it has worked with enthusiasts and OEMs alike to improve performance and driving behavior of a wide range of vehicles. The book contains detailed equations, graphs and illustrations. Valuable and practical examples are also included, including real-world examples based on the author's experience, which will help more advanced readers apply this new information to situations that are commonly encountered during calibration. 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Octane Magazine Product mention Karbelt E-News In Engine Management: Advanced Tuning, author and calibration engineer Greg Bani provides the reader with the insight needed to understand and customize modern EFI systems. -Hemmings Muscle Machine, reviewed by Terry McGinn, April 2007 Hemmings Muscle Machines Book mentioned in the article. GM's high-tech product performance is a mention. A Corvette Enthusiast I would recommend this book to anyone who is serious about creating or changing a car the right way. -Classic and Automotive Performance Online, reviewed by Ryan King, September 2008 Classics and Automotive Performance Online Product Mentions. Engine Professional It will help you understand your car's (s) brain, and how to make it think better in terms of better performance and/or more efficient performance. -Corvette Fever, August 2008, reviewed scott Ross Corvette Fever product mention. 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