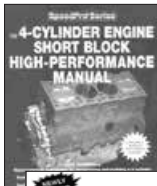


Books



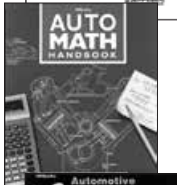
4-Cylinder Engine Short Block High-Performance Manual By Des Hammill. A strong bottom end is critical for keeping all of your horsepower from scattering all over the track. This book provides specific details on how to build a reliable, high-revving engine using mostly OEM, mass-produced parts. The tips and techniques apply to any 4-stroke inline 4-cylinder, from Alfa to Volvo. 112 pages.

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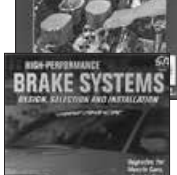
Ford SOHC Pinto & Sierra Cosworth DOHC Engines High-Performance Manual By Des Hammill. This is an excellent reference for the Ford 2.0L Pinto engine. Learn how to choose parts for reliability, then blueprint and assemble engines for power. Covers various stages of tuning from mild stock (FF2000 / Sports 2000) to unlimited classes. 144 pages with over 200 black & white photos and illustrations.

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Going Faster! is not the first book on race car driving, but this book does what none of the others can: it reveals the collective racing wisdom that the Skip Barber Racing School instructors have accumulated over the past 25 years. This book is geared toward novice drivers, but it is also highly recommended as a resource for driving instructors. 278 pages.

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High-Performance Brake Systems: Design, Selection, and Installation. By James Walker Jr. This book starts with the basics of how brakes work, then explains in detail how to optimize each part of the system for maximum performance. Learn how to choose and install the best parts to upgrade the braking system of any street or race car, from pedals to brake fluid. 330 photographs and illustrations, 144 pages.

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How to Build and Maintain Competitive (yet legal) Formula Ford 1600 Engines By Jake Lamont and Tom Andréson. This is the definitive book on FF1600 engine building. Whether you build your own engines or not, this book is loaded with useful tips and tricks to help you run faster and longer. Includes comprehensive sections on: disassembly and inspection, machining cylinder heads, carburetion, dry sump oil system, clutches, assembly and break-in, dyno tuning, maintenance, and much more. A quick reference chart with tune-up specs on the back cover make this a must have for your toolbox. 142 pages.

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Making Sense of Squiggly Lines: The Basic Analysis of Race Car Data Acquisition. By Christopher Brown. This book does not try to cover the ever-changing technology of data acquisition hardware. This is a book about the part of the system you use at every race: the data! Learn the patterns to watch for, tricks for finding them, and how to translate them into feedback you can use. A great reference for engineers and driving coaches, but invaluable for club racing drivers who analyze their own data. 144 pages.

Part No. 5398-009..... \$44.99

Metal Fabricator's Handbook By Ron Fournier. This excellent how-to guide by one of racing's greatest fabricators covers everything from choosing and using the correct hand tools to building a complete car. A must for any serious racing team or a race fan who wants to see what goes into the fabrication of various cars. Special sections cover fabrication of oil tanks, fuel cell containers, exhaust systems, and roll cages. 176 pages, 400+ illustrations.

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Practical Gas Flow: Techniques for low-budget performance tuning. By John Dalton. The key to increasing engine power is managing and maximizing gas flow into and out of the engine. This practical book outlines real-world, low-cost instructions for testing the gas flow capabilities of any 4-stroke engine, determining how to improve it, and comparing the results. 120 pages.

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Showroom Stock Race Car Preparation By Nigel Macknight. If you are considering building a racecar, this book will show you exactly what it takes to build a winner. Covers chassis components, safety equipment, and building techniques for any sedan class from SCCA Touring to pro series. The principles are illustrated with a complete tear-down and build-up of a car fresh off the showroom floor. 160 pages.

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