



Top Alcohol Funny Car and a Pro/Stock team, and has run cars in Stock, Super Stock, and Nostalgia Super Stock classes. This book is a must-read for all drag racing fans, not just Ford enthusiasts.

**The Complete Book of Ford Mustang**-Mike Mueller 2015-07-01 The entire history of America's original pony car, in its full glory. Ford's Mustang is America's most iconic pony car. According to many, it is the only vehicle that really earned the title "pony car." This lavishly illustrated work walks readers through Mustang's 50-plus years of continuous production - a rich and varied history nearly unmatched in the automotive world. From the first six-cylindereed Mustang of 1964-1/2 through fire-breathing, world-beating Boss and Shelby versions to today's all-new Mustang, The Complete Book of Mustang offers an in-depth look at the prototypes and experimental models, the anniversary and pace cars, and the specialty packages for street and competition driving that have made the Mustang an automotive legend for more than a half century. Officially licensed and created in cooperation with Ford and providing extensive details, specs, and photographic coverage, this book is the ultimate resource on America's best-loved pony car. No muscle car enthusiast, motorsports fan, or car collector will want to miss this book!

**How to Build Max Performance 4.6 Liter Ford Engines**-Sean Hyland 2004-02-01 Ford's 4.6-liter-powered Mustang is the last remaining "classic" muscle car in the world and is incredibly popular with performance enthusiasts. More than 1,000,000 Mustangs have been built since 1996. Covers all 4.6 and 5.4-liter "Modular" motors--Ford's only V8 engine for Mustangs, fullsize cars, and light trucks from 1996 to 2004.

**High-Performance Mustang Builder's Guide 1994-2004**-Sean Hyland 2006-04 The photos in this edition are black and white. Before the introduction of the 05+ models, 1994-'04 Mustangs represented a high-water mark for late- model Mustang enthusiasts. From the '94-'95s with the 5.0L, through the '96-'04 models with the 2- and 4-valve 4.6Ls, to the Bullitt, Mach 1, and factory supercharged '03-'04 Cobras - never before has such a range of highly modifiable performance cars been available. These Mustangs were great performers straight from the factory, but they can be even better with the right combination of performance parts. Regardless of which '94-'04 Mustang you start with, the availability of high-performance parts is impressive. You can build your Mustang for drag racing, road racing, or improved street performance - and High- Performance Mustang Builder's Guide 1994-2004 will show you how! Author Sean Hyland uses over 300 photos to explain how to upgrade your Mustang's engine, suspension, chassis, transmission, rear end, brakes, and body. There's even a special chapter on getting active in various forms of organized racing.

**How To Diagnose and Repair Automotive Electrical Systems**-Tracy Martin 2005

**How to Restore Your Mustang**-Larry Dobbs 1989

**Ford AOD Transmissions**-George Reid 2014-06-16 While millions of Ford rear-wheel-drive cars are equipped with the durable and simple C4 and C6 transmissions of the 1960s, early in the 1980s Ford replaced those old designs with the AOD transmission for a new generation of cars. Overdrive gears, once popular before WWII, were now becoming popular again, as manufacturers were under increasing pressure to raise fuel economy to meet ever more demanding EPA standards. A nice byproduct of that was more comfortable cruising speeds, where your engine didn't have to work so hard in addition to getting better fuel economy. In Ford AOD Transmissions: Rebuilding and Modifying the AOD, AODE and 4R70W, author George Reid walks you through the process step-by-step, from removing the transmission from the vehicle, to complete disassembly and cleaning, to careful reassembly, to proper re-installation and road testing. Performance modifications are also covered, as well as an ID guide for various model numbers, evolutionary design changes, shift kit installation, and torque converter selection. This book is ideal for people who already have one of these transmissions in their car, as well as enthusiasts who would like to swap one of these more modern units into an older chassis to get all the benefits of overdrive. If you plan on researching or working on any one of these overdrive models, this book is a vital addition to your

workbench or library.

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**How to Rebuild Small-Block Ford Engines**-Tom Monroe 1978 Provides detailed instructions for the examination, disassembly, maintenance, repair, reassembly, and installation of small-block Ford eight cylinder engines

**Ford 351 Cleveland Engines**-George Reid 2013 Ford's 351 Cleveland was designed to be a 'mid-sized' V-8 engine, and was developed for higher performance use upon its launch in late 1969 for the 1970 models. This unique design proved itself under the hood of Ford's Mustang, among other high performance cars. The Cleveland engine addressed the major shortcoming of the Windsor engines that preceded it, namely cylinder head air flow. The Windsor engines just couldn't be built at the time to compete effectively with the strongest GM and Mopar small blocks offerings, and the Cleveland engine was the answer to that problem. Unfortunately, the Cleveland engine was introduced at the end of Detroit's muscle car era, and the engine, in pure Cleveland form, was very short lived. It did continue on as a low compression passenger car and truck engine in the form of the 351M and 400M, which in their day, offered little in the way of excitement. Renewed enthusiasm in this engine has spawned an influx of top-quality new components that make building or modifying these engines affordable. This new book reviews the history and variations of the 351 Cleveland and Ford's related engines, the 351M and 400M. Basic dimensions and specifications of each engine, along with tips for identifying both design differences and casting number(s) are shown. In addition to this, each engine's strong points and areas of concern are described in detail. Written with high performance in mind, both traditional power tricks and methods to increase efficiency of these specific engines are shared. With the influx of aftermarket parts, especially excellent cylinder heads, the 351 Cleveland as well as the 351M and 400M cousins are now seen as great engines to build. This book will walk you through everything you need to know to build a great street or competition engine based in the 351 Cleveland platform.

**Go Like Hell**-A. J. Baime 2010-06-17 The epic story also told in the film FORD V. FERRARI: By the early 1960s, the Ford Motor Company, built to bring automobile transportation to the masses, was falling behind. Young Henry Ford II, who had taken the reins of his grandfather's company with little business experience to speak of, knew he had to do something to shake things up. Baby boomers were taking to the road in droves, looking for speed not safety, style not comfort. Meanwhile, Enzo Ferrari, whose cars epitomized style, lorded it over the European racing scene. He crafted beautiful sports cars, "science fiction on wheels," but was also called "the Assassin" because so many drivers perished while racing them.Go Like Hell tells the remarkable story of how Henry Ford II, with the help of a young visionary named Lee Iacocca and a former racing champion turned engineer, Carroll Shelby, concocted a scheme to reinvent the Ford company. They would enter the high-stakes world of European car racing, where an adventurous few threw safety and sanity to the wind. They would design, build, and race a car that could beat Ferrari at his own game at the most prestigious and brutal race in the world, something no American car had ever done. Go Like Hell transports readers to a risk-filled, glorious time in this brilliant portrait of a rivalry between two industrialists, the cars they built, and the "pilots" who would drive them to victory, or doom.

**Original Challenger and Barracuda 1970-1974**-Jim Schild James J. Schild Renowned for their sleek shapes and prodigiously powerful engines, the Chrysler corporation's Challenger and Barracuda were among the top cars of the muscle car era. This book will demonstrate the correct parts, finishes, options, and trim pieces for all the versions of the E-body Dodge Challenger and Plymouth Barracuda, which appeared from 1970 to 1974. Especially important to this are the variety of engine options available, including the hemispherical-head engines-Hemis-that are so crucial to the mystique of these muscle cars.