

ON THE SAME PAGE

BY MIKE CARUSO



How to Build Max-Performance Mopar Big Blocks

By Andy Finkbeiner

This is a how-to book on Big Block Mopar 383, 400, 413, 426-RB and 440 wedge engines. This book is not meant to be the answer book for all questions as it assumes that the reader has the ability to rebuild and that they understand modified engines already. It is written for the person who would like to have a 600 to 900 HP without any power adders. Today you will have to spend anywhere from \$5,000 to \$20,000 to produce these power levers.

The book begins by explaining how you first decide on the amount of money you have to spend and then design the engine around that set amount. The following chapters cover the cylinder block, the oil system, crankshafts, connecting rods, pistons, cylinder heads and valves, the valve train, camshafts and lifters, camshaft drives and valve springs, intake manifolds, carburetors, ignition systems, accessories, exhaust systems, tuning, the fantastic 451 and other engine combinations, recipes for power, build sheets and a source guide.

• **Suggestion:** The information supplied is very well presented and right to the point. I believe that the author has filled the gap between old school 1960s information and Supercharged, Turbocharger or the Nitrous clubs. You will not find the latest trick of the month, but solid information to reproduce solid results as presented. (Printed in 2009 by SA design, their part #978-1-932494-84-6)

• **Where to Buy:** www.carttechbooks.com



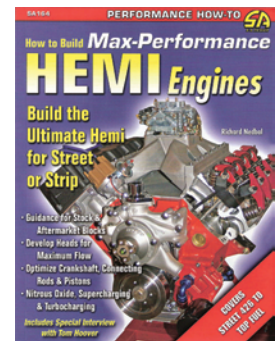
How to Build Max-Performance Chevy Small Blocks on a Budget

By David Vizard

This how-to book covers the ten best engine combinations, dyno results, along with complete information on all the parts used for build-up. This information is worth the cost of the book! Camshaft choice and valve train components, cylinder heads (where to hit and how hard) plus plenty of air-flow information. Answers to many of your air-flow questions will be revealed — even some that you might not have even thought about! This is a high-performance engine school book overflowing with facts, not hear say. Short block preparation, crankshaft, rods and pistons, intakes and exhausts, cylinder head section, Nitrous Oxide, ignitions, setup and tuning plus power theory.

• **Suggestion:** What can I say about a man who has done it all yet keeps looking for more? Down to earth, easy to understand, tells it like it is when it comes to what you need to know when thinking about the best bang for the dollar spent. It's important to remember what the goal is here — building these engines on a budget! By following what the author suggests, you will produce very good results. For those who dyno their engines, you will be so close to the power levels in this book, you might find it hard to believe! (Printed in 2009 by SA design, their part #978-1-932494-84-6)

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How to Build Max-Performance Hemi Engines

By Richard Nedbal

This is a how-to book on Hemi engines and is filled with a lot of information that has been lost over the years. This book is one way to pass the information along to those who never knew and the younger people who are just getting involved in racing or building HP street engines.

A special interview with Tom Hoover, the father of the Hemi. The book begins with a brief history of the Hemi engine, then covers the following: engine blocks, the rotating assembly, bearings, heads, valve train, lubrication system, induction system, ignition system, cooling and exhaust, power adders, machining and assembly, engine combinations, on the Dyno and a source guide. The chapter titles are just the tip of the iceberg — there is plenty more information that is below the water's surface. Guides for stock and aftermarket blocks, develop heads for maximum flow, optimize crankshaft connecting rods and pistons, nitrous oxide supercharging and turbo charging.

• **Suggestion:** If you working on a Hemi or not, books like this are worth their weight in gold. The knowledge you take away with you is ownership. There is plenty to learn from this book so do yourself a favor and buy one. Richard mentioned he was at Skip's drive-in during the '60s — yes, those were good times! (Printed in 2009 by SA design, their part #978-1-932494-95-2)

• **Where to Buy:** www.carttechbooks.com