

CHEVY

HIGH PERFORMANCE

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TECH

22 LS RESURRECTION

Forget the standard-fair LS builds. We show up at Turn Key Engine Supply, where they construct a pumped-up 383 stroker LS1 with 10.3:1 compression. They add all the good stuff, including Lunati internals, a Comp stick, and a set of AFR cylinder heads.

28 THUMPER

Taking advantage of Trick Flow's latest bad-boy 235cc heads, we complete a top-end rebuild on our 402ci LS2. We go through the build and swap the hydraulic roller cam with two solid roller grinds, and it's back on the dyno in search of our lofty 600hp goal on motor alone. Oh yeah, and for added bragging rights, we top it off with a 200 shot of nitrous.

34 CHEAPSKATE!

SAM (School of Automotive Machinists) has built a serious low-buck small-block, producing a respectable 475 hp. We'll show you how they did it so you can build one for yourself.

SPECIAL FEATURE

44 JUST SAY COLUMBUS

The Mecca of all things automotive has got to be the Goodguys show in Columbus, Ohio. Every year, many converge on this very spot, and we were there to join in on the fun.

ON THE COVER

LS powerplants have always been admired for their ability to make great power with incredible streetability, and this month we kick it up a notch with two complete builds. Our shining star for this month is a 600hp 402ci LS2 that looks better than factory with a trick set of Moroso fabricated aluminum valve covers and matching Ultra 40 race wires. Photo by Henry D.



BUILD IT! 467hp SMALL-BLOCK 355ci FOR \$3,900

CHEVY

HIGH PERFORMANCE



VORTECH BLOWN 502ci

GEN III & GEN IV TECHNOLOGY

LS POWER

2 COMPLETE BUILDS

- 560hp 383ci LS1
 - 609hp 402ci LS2
- PLUS NITROUS TESTING**

CLUTCH SECRETS

CENTERFORCE TALKS DISCS, FLYWHEELS, AND PRESSURE PLATES

PLUS

**INTERIOR UPGRADES FOR ANY MUSCLE CAR
D.I.Y. DYNAMAT & CARPET INSTALL**

EVENT COVERAGE

COLUMBUS GOOD GUYS



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