

Corrected Performance Graph 500: 450 400 350 3600 3800 4000 4400 4600 4800 5000 5200 4200 Speed(RPM) CorrTorg(ff-lbs) 10/27/2008 Sweep *** CorrHP(Hp) 10/27/2008 Sweep ***

FEATURES

Edelbrock Power Package

Nodular Steel Crank

Hypereutectic Pistons

MSD HEI Distributor

Dyno Proven

SPECIFICATIONS

By Popular request we have assembled a great combination of Edelbrock parts. ATK Performance has gathered all of the good stuff to make a great engine package. This 430/501 includes every thing you need to power up that ride.

Stage: 3 **HP:** 430 **TORQUE:** 501

Engine Type: Chrysler small "A" Block

Displacement (cu.in): 408

Block: "A"

Bore / Stoke: 4.030 X 4.000 Crankshaft: Nodular Steel

Rods: 4340 | Beam Pistons: Hypereutectic

Rings: Moly

Camshaft Type: HYD. Flat Tappet Camshaft Lift: .488 IN X .491EX

Camshaft Duration @.50: 230 IN X 236 EX

Cylinder Head Type: Performer RPM

Chamber Size: 63 cc

Valve Size: 2.02 IN X 1.60 EX Intake Runner Volume: 171 cc Compression Ratio: 10.1:1

Rocker Arm Type: Roller Shaft Type

Rocker Arm Ratio: 1.6:1 Sheet Metal: V/C, T/C,O/P Recommended Fuel: 92 Octane

Ignition Timing: 36 Degrees Total Advance

Max RPM: 5800

Warranty: 24/Unlimited Dyno Proven: YES

ADDITIONAL ACCESSORIES

ORDER

Part #: HP46

DISCLAIMERS

Applications not Verified

Not Legal for Pollution Controlled Vehicles

Computer Controlled Vehicles may need

Updated Chips

See Warranty Details for Complete

Terms and Conditions

ABOUT ATK ENGINES

ATK Engines is proud to maintain a 70+ year history of engine building. ATK's sister company, VEGE Moteren, was founded in Holland in 1936 and developed their business by remanufacturing components for ex-military vehicles left in Europe by American forces following World War II.

This was a difficult period for most of Europe during which civilian cars and trucks were, for the most part, either damaged or destroyed beyond repair. By making remanufactured components available for these American cars and trucks, VEGE Motoren helped get the European economy back on the road again. Fast forward to current day where ATK/VEGE is proud to offer over 1,500 products and provides its service to over 40,000 US customers a year. With over 70 years of building experience and having achieved ISO/TS 16949 quality (highest level offered), ATK felt that it was ready to launch a High Performance Division. When you buy an ATK High Performance Engine you are buying an engine that is designed to be better than new. ATK reverse-engineers all of our engines to ensure that any factory defaults are eliminated.

The addition of brand new component parts make for a High Performance Experience that is truly unique; unlike much of the competition, at ATK, What's Inside Matters