



Corrected Performance Graph 450 400 350 300 2800 3000 3200 3400 3600 3800 4000 4200 4400 4600 4800 5000 5200 5400 Speed(RPM) — CorrHP(hp)11/1/0/2006 Sweep* CorrTorq(ft-8p) 11/1/0/2006 Sweep*

FEATURES

Vortec Power/Stroker Torque

Nodular Steel Crank

Hypereutectic Pistons

Dyno Proven

Torque Plate Honed

SPECIFICATIONS

Vortec Power combined with Stroker Torque gives you many options with this engine. Great for tow vehicles and perfect for Street Rods. This engine was set up for use with a performance intake and carburetor.

Stage: 1 **HP**: 379

TORQUE: 461

Engine Type: Chevy Small Block V8

Displacement (cu.in): 383 Block: 4 Bolt main/Roller Bore / Stoke: 4.030 X 3.750

Crankshaft: Nodular steel 1 Piece Seal

Rods: 4340 | Beam Pistons: Hypereutectic

Rings: Moly

Camshaft Type: HYD. Roller Camshaft Lift: .460 IN X .480 EX

Camshaft Duration @.50: 210 IN X 215 EX Cylinder Head Type: OE Cast Iron Vortec

Chamber Size: 64 cc

Valve Size: 1.94 IN X 1.50 EX Intake Runner Volume: OE Compression Ratio: 9.5:1

Rocker Arm Type: Stamped Steel

Rocker Arm Ratio: 1.5:1

Sheet Metal: Chrome V/C T/C Black O/P Recommended Fuel: 92 Octane

Ignition Timing: 36 Degrees Total Advance

Max RPM: 5800

Warranty: 24/Unlimited Dyno Proven: YES

ADDITIONAL ACCESSORIES

Weiand Vortec Dual Plane Intake Manifold

Edelbrock 650CFM Carburetor

Water Pump

8mm Spark Plug Wires

Spark Plugs

MSD HEI Distributor

Harmonic Balancer

Flex Plate

Fuel Pump

ORDER

Part #: HP33

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