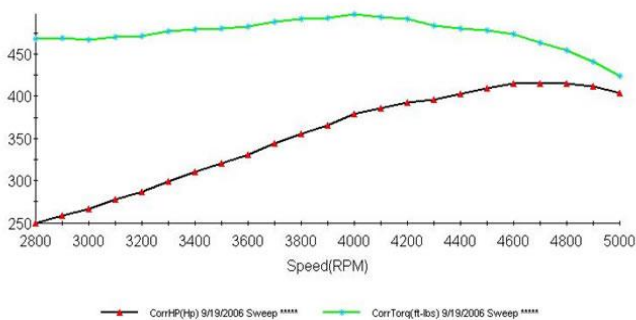




Corrected Performance Graph



## FEATURES

Sheet Metal Included

Hypereutectic Pistons

High Quality Parts

Dyno Proven

Torque Plate Honed

## SPECIFICATIONS

Big Block Power is back with out a big price. ATK Performance put together an awesome replacement engine to repower your truck or Hot rod.

**Stage:** 1

**HP:** 415

**TORQUE:** 497

**Engine Type:** Chevy Big Block V8

**Displacement (cu.in):** 454

**Block:** 2 Bolt Early Style

**Bore / Stoke:** 4.280 X 4.000

**Crankshaft:** OE 2 Piece Seal

**Rods:** OE

**Pistons:** Hypereutectic

**Rings:** Moly

**Camshaft Type:** HYD. Flat Tappet

**Camshaft Lift:** .539 IN X .539 EX

**Camshaft Duration @.50:** 228 IN X 238 EX

**Cylinder Head Type:** OE Cast

**Chamber Size:** 118 cc

**Valve Size:** 2.079 IN X 1.720 EX

**Intake Runner Volume:** OE

**Compression Ratio:** 8.5:1

**Rocker Arm Type:** Stamped Steel

**Rocker Arm Ratio:** 1.7:1

**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**

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Weiland Dual Plane Intake Manifold

Edelbrock 750CFM Carburetor

Water Pump

MSD HEI Distributor

Harmonic Balancer

Flex Plate

8mm Spark Plug Wires

Spark Plugs

Fuel Pump

## **ORDER**

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Part #: HP40

## **DISCLAIMERS**

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**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**

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**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 Moteren 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