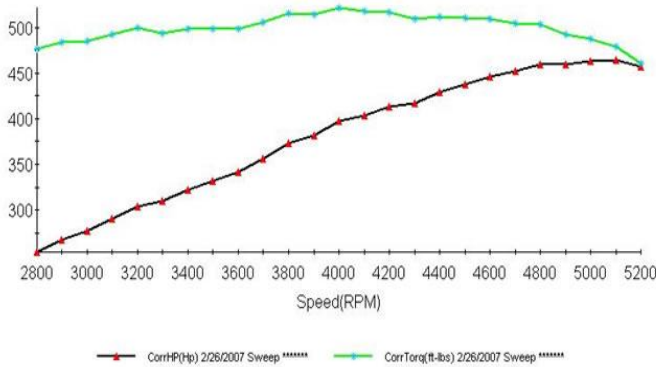




Corrected Performance Graph



FEATURES

Aluminum Heads

Massive Torque!

Hypereutectic Pistons

Dyno Proven

Torque Plate Honed

SPECIFICATIONS

High Performance from A Big Block. This 454 is supplied with Aluminum Heads, Performance Intake and MSD distributor. This engine puts out ground pounding torque!

Stage: 2

HP: 465

TORQUE: 521

Engine Type: Chevy Big Block V8

Displacement (cu.in): 454

Block: 4 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: .500 IN X .500 EX

Camshaft Duration @.50: 218 IN X 228 EX

Cylinder Head Type: Aluminum "R" Port

Chamber Size: 118 cc

Valve Size: 2.19 IN X 1.88 EX

Intake Runner Volume: 320 cc

Compression Ratio: 9.5:1

Rocker Arm Type: Roller tip

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

Edelbrock 800CFM Carburetor

8mm Spark Plug Wires

Spark Plugs

Fuel Pump

ORDER

Part #: HP45

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 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