

Sales@high-performance-engines.com

ATK High Performance Sales 1(800) 421-3746 x 309

Building Quality Engines for over 75 Years

ATK
HIGH PERFORMANCE ENGINES

GM 489 Stroker Crate Engine 500 HP



Engine

FEATURES

Features and benefits

Stroker Torque

Forged Crank

H Beam Rods

Forged Pistons

Edelbrock RPM Heads

SPECIFICATIONS

Big Block Power with neck snapping torque. This Big Block has been stroked to give your ride all the Torque it needs.

**If you are a licensed installer
call for special pricing**

Stage: 2

HP: 500

TORQUE: 525

Engine Type: Chevy Big Block V8

Displacement (cu.in): 489

Block: 4 Bolt Early Style

Bore / Stoke: 4.280 X 4.250

Crankshaft: 4340 Forged Steel

Rods: 4340 I Beam

Pistons: Forged

Rings: Moly

Camshaft Type: HYD. Flat Tappet

Camshaft Lift: .539 IN X .539 EX

Camshaft Duration @.50: 238 IN X 248 EX

Cylinder Head Type: Aluminum "R" Port

Chamber Size: 118 cc

Valve Size: 2.19 IN X 1.88 EX

Intake Runner Volume: 315 cc

Compression Ratio: 9.75:1

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

ACCESSORIES

Holley Street Avenger 770 Carburetor

8mm Spark Plug Wires

Spark Plugs

Fuel Pump

ORDER

Part #: HP41

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