

S406S03 DIY 406 C.I SBC SHORT ENGINE KIT



406C.I DIY SHORT ENGINE KIT/ DART SHP BLOCK /5CC FLAT TOP PISTONS/ H-BEAM RODS/ 4340 STEEL CRANK / RINGS & BEARINGS

Rating: Not Rated Yet

Price:

Variant price modifier:

Base price:

Price:

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Description

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Pavtek DIY Short Engine Kit Part #	S406S03
Engine Final Cubic Inches	406
Stroke	3.750"
Final Bore Size	4.155"
Parts Included In DIY Short Engine Kit:	
Block Included	Yes
Block Brand	Dart SHP
Block Part Number	DA-CC31161211
Crankshaft Included	Yes
Crankshaft Brand	Scat
Crankshaft Material	4340 Steel
Pistons Included	Yes
Piston Brand	SRP - Forged
Piston Style	Flat Top - With Inline Valve Reliefs
Piston Valve Reliefs	Inline - To Suit 23 Degree Cylinder Heads
Piston Dome Volume	-5cc (Dish Style Pistons Also Available - Call)
Gudgeon Pins Included	Yes
Gudgeon Pin Brand	JE
Gudgeon Pin Fit	Floating
Rings Included	Yes - Moly - 1/16 1/16 3/16

Ring Brand	Speed Pro / Je / Hastings
Conrods Supplied	Yes
Conrod Brand	Scat
Beam Style	H-Beam - Stroker Clearanced
Rod Centre to Centre Length	6.000"
Conrod Bolts	8740
Conrod Bolt Diameter	7/16
Main Bearings Included	Yes - ACL Or Clevite Race Series
Big End Bearings Included	Yes - ACL Or Clevite Race Series
Cam Bearings Included	Yes - Dart Coated
Welsh Plug Kit Included	Yes - Brass
Harmonic Balancer	No - Can Be Supplied As An Optional Extra
Flywheel or Flexplate	No - Can Be Supplied As An Optional Extra
Machining Included In DIY Short Engine Kit:	
Block Is Hot Tanked (Chemically Cleaned)	No - Block Is NEW
Block Is Crack Tested	No - Block Is NEW
Block Is Grouted	No - Not Required
Block Is Main Tunnel Checked For Size	Yes
Block Is Main Tunnel Line Honed	No
Block Cam Tunnel Checked	No - Block Is NEW
Block Is Clearanced for Stroker Kit	Not Required For This Package
Block Is Bored & Honed	Yes
Block Lifter Bores Are Honed & Grooved	No - Can Be Supplied As An Optional Extra
Block Is Surface Decked	Yes - To Zero Deck Height +/- .003"
Block Is Deburred After Decking	No - Can Be Supplied As An Optional Extra
Conrod Small Ends Checked For Size	Yes
Conrods Checked For Size	Yes
Conrods Checked For Bend & Twist	Yes
Conrods Are Fitted To Pistions	No - Can Be Supplied As An Optional Extra
Balancing Included	Yes - Internally Balanced
Balancing - Special Instructions	Neutral Balance Flexplate OR Flywheel & Balancer Must be Used
Cam Bearings Fitted	Yes
Welsh Plug Kit Fitted	No
Block Final Washed For Final Assembly	No
Final Oil Clearance Check Of Mains & Big Ends	No - Can Be Supplied As An Optional Extra

Pavtek can custom assemble a D.I.Y short Engine kit with various combinations of Rods -Crank & Pistons to suit your application

Call us for the best Price on D.I.Y short engine kits

Actual item may differ from image shown