

S434C02 DIY 427 C.I SBF CLEVELAND SHORT ENGINE KIT



427C.I DIY SHORT ENGINE KIT/ NEW ARROW BLOCK /16CC DISH 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 #	S434C02
Engine Final Cubic Inches	427
Stroke	4.000"
Final Bore Size	4.125"
Parts Included In DIY Short Engine Kit:	
Block Included	Yes
Block Brand	Arrow
Block Part Number	PT-351C-EB000- See Note (C)
Crankshaft Included	Yes
Crankshaft Brand	Scat
Crankshaft Material	4340 Steel
Pistons Included	Yes
Piston Brand	SRP - Forged
Piston Style	16cc Dish Top
Piston Valve Reliefs	Valve Reliefs To Suit Cleveland Cylinder Heads
Piston Dome Volume	-16cc Dish (Flat Top 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
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 - Clevite
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	Yes - See Note (A)
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 - Externally Balanced -See Note (B)
Balancing - Special Instructions	External 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

Notes :

(A) Crankshaft Counter Weight To Piston Check & Clearancing Is Included In Price Of This DIY Kit

Also Includes Checking & Grinding of Block for Rod Cleaance

(B) This Kit Is Externally Balanced - Balancer / Flyhweel Or Flexplate Must Be Supplied For Balancing

(C) Arp 2 Bolt Main Stud Kit Included in This DIY Kit

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

