

## S434C05 DIY 434 C.I FORD CLEVELAND SHORT ENGINE KIT



434C.I DIY SHORT ENGINE KIT/ NEW ARROW BLOCK /10CC 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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<b>Pavtek DIY Short Engine Kit Part #</b>	S434C05
Engine Final Cubic Inches	434
Stroke	4.000"
Final Bore Size	4.155"
<b>Parts Included In DIY Short Engine Kit:</b>	
Block Included	Yes
Block Brand	ARROW
Block Part Number	PT-351C-EB000 - See Note (B)
Crankshaft Included	Yes
Crankshaft Brand	Scat
Crankshaft Material	4340 Steel
Pistons Included	Yes
Piston Brand	SRP - Forged
Piston Style	10cc Dish Top
Piston Valve Reliefs	Valve Reliefs To Suit Cleveland Cylinder Heads
Piston Dome Volume	-10cc 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	6.125"
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
<b>Machining Included In DIY Short Engine Kit:</b>	
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 - 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

## Notes :

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

(B) 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