

S347W DIY 347 C.I WINDSOR SHORT ENGINE KIT



347C.I DIY SHORT ENGINE KIT/ FULLY CUSTOMIZABLE WITH YOUR CHOICE OF COMPONENTS

Rating: Not Rated Yet

Price:

Variant price modifier:

Base price:

Price:

You save:

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Description

Click On The Fields Above And Custom Build Your D.Y.I Short Engine Kit To Suit Your Needs

Pavtek DIY Short Engine Kit Part #	S347W-DIY
Engine Final Cubic Inches	347
Stroke	3.400"
Final Bore Size	4.030"
Parts Included In DIY Short Engine Kit:	
Block Included	No - Can Be Supplied As An Optional Extra- See drop down menu
Block Brand	Ford
Block Part Number	OEM - Late Model With 1 Piece RMS
Main Stud Kit	Yes - Choose from the drop down menu
Crankshaft Included	Yes - Choose from the drop down menu
Crankshaft Brand	Scat
Crankshaft Material	9000 Series Cast Steel OR 4340 Steel
Pistons Included	Yes - Choose from the drop down menu
Piston Brand	Yes - Choice Of Speed Pro Hypereutectic OR SRP Forged
Piston Style	Flat Top - Not To Suit Twisted Wedge Or Cleveland Heads
Piston Valve Reliefs	Inline - (A) See Notes
Piston Dome Volume	Flat Top Or Dish Top - Choose from the drop down menu
Gudgeon Pins Included	Yes
Gudgeon Pin Brand	Yes With Pistons of Your Choice

Gudgeon Pin Fit	Floating
Rings Included	Yes - Moly
Ring Brand	Speed Pro / Hastings
Conrods Supplied	Yes
Conrod Brand	Scat
Beam Style	Either I-Beam or H-Beam - Choose from the drop down menu
Rod Centre to Centre Length	5.400"
Conrod Bolts	8740
Conrod Bolt Diameter	3/8 For I-Beam / 7/16 For H-Beam
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 DYI Short Engine Kit:	
Block Is Hot Tanked (Chemically Cleaned)	Yes - Not Optional
Block Is Crack Tested	Yes - Not Optional
Block Is Grouted	No -(D)Can Be Supplied As An Optional Extra- See drop down menu
Block Is Main Tunnel Checked For Size	Yes - Not Optional
Block Is Main Tunnel Line Honed	Yes - Not Optional
Block Cam Tunnel Checked	Yes - Not Optional
Block Is Clearanced for Stroker Kit	No - Can Be Supplied As An Optional Extra- See drop down menu
Block Is Bored & Honed	Yes -With Or Without Torque Plate- Choose from drop down menu
Block Lifter Bores Are Honed & Grooved	No - (E) 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- See drop down menu
Balancing Included	Yes - External / Flexplate or Flywheel and Balancer Are Required
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- See drop down menu

Notes:

(A) Speed Pro Hypereutectic Pistons Have Valve Reliefs To Suit OEM Sized Valves - These Pistons Will Not Suit Large Valved After Market Heads

Piston To Valve Side Clearance Should Be Checked Prior To Final Engine Assembly

(A) If Using Heads With 2.02 X 1.6" Valves Please Select : SRP Forged Pistons & 1/16 1/16 3/16 Rings

(D) Block grouting is not required for power levels up to 440 HP

(E) Lifter Bores-Highly recommend grooving lifter bores for added oil flow to cam on hydraulic or solid flat tappet cams

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