S434C04



434 Cleveland Gold Pro Plus Short - New HD Block - 4340 Steel Crank - H-Beam Rods - Forged Dish Top Pistons

Rating: Not Rated Yet

Price:

Variant price modifier:

Base price: \$ 9560.00

\$ 8690.91

Price: \$ 9560.00

You save:

Ask a question about this product

Description



- Fully Machined & Blueprinted Inhouse At Pavtek Since 1989
 Packaged Priced Discounted
- 12 Months Unlimited Kilometers Warranty
- Australia Wide Economical Shipping
- In Stock NOW And Ready For Immediate Shipping

APPLICATION:

434 Cleveland

Gold Pro PLUS Short Engine

This Short Engine Can Be Used To Produce 700 Hp At An Rpm Not Exceeding 7200 RPM

This Short Engine Utilizes Our Aftermarket Cleveland HD Engine Block Which Is Not Readily Available. Please Confirm Availability Prior To Placing Order

Pavtek Part # S434C04

NO -Taking Orders Now **IN Stock Status**

GENERAL TECH. INFO

Final Cubic Inches 434 (351C Stroker)

Bore Diameter 4.155" Stroke 4.000"

PARTS

INCLUDED: BLOCK

Block Supplied Outright Yes

Block Supplied NEW HD Aftermarket

Block Material Cast Iron

Block CNC Machined Yes - Inhouse 9.200" Block Deck Height

Main Caps Steel 4 Bolt Caps

Billet Main Stud Girdle No Main Bolts / Main Studs

Arp Stud Kit **Block Deburred** Yes Yes - Brass Welsh Plugs

ROTATING ASSEMBLY

Crankshaft Brand Scat

Crankshaft Material 4340 Forged Steel

Piston Brand Srp / JE Piston Material Forged

Piston CC Volume 10 CC Dish Tops Piston Rings Brand SpeedPro Piston Ring Widths 1/16 1/16 3/16

Conrod Brand Scat Conrod Length 6.125" Conrod Beam Style H-Beam ARP 8740 Conrod Bolts Material Conrod Bolt Diameter 7/16

Harmonic Balancer Not Included Harm. Balancer Brand Use HSB-351-N **Engine Balance** Internal Front & Rear No

Heavy Metal Used

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BEARINGS

Main Bearings ACL H-Race Series Big End Bearings ACL H-Race Series

Cam Bearings Clevlitte
Oil Restrictor Kit Fitted NO

REAR MAIN SEAL

Style 1 Piece

Rear Main Seal Felpro Competition Style

ALSO INCLUDES

 Oil Pan
 No

 Oil Pump
 No

 Cam & Lifters
 No

 Timing Cover
 No

 Flexplate
 No

 Flywheel
 No

 Harmonic Bal. Bolt
 No

Pavtek Free T-Shirt Yes -Specify Size When Ordering

MACHINING INCLUDED:

Chemically Cleaned New Block Supplied Crack Tested New Block Supplied

Cam Tunnel Checked Yes

Lifter Bores Honed Yes To Correct Clearances
Lifter Bores Grooved No

No

Lifter Bores Grooved Block Grouted

Main Tunnel Line Honed Yes Bored & Honed Yes

Block Decked Yes -Zero +/- .003"

Rods Measured Yes
Oil Clearance Checked Yes
Cam Bearings Fitted Yes
Dynamically Balanced Yes
Short Eng. Assembled Yes

Available In Kit Form Yes - Machined To Order

Package Price: \$9,560

Price Update : 31-5-2018

Job / Build # : C S434C04

Based On A Zero Deck Height And .041" Compressed Head Gaskets

Final Compression Ratio Will Be As Follows:

| Head CC's | Final CR |
|-----------|----------|
| 59 | 12.38 |
| 61 | 12.10 |
| 63 | 11.83 |
| 65 | 11.56 |
| 67 | 11.32 |

| 69 | 11.09 |
|----|-------|
| 72 | 10.76 |
| 74 | 10.54 |
| 76 | 10.34 |

Special Notes:

Cam to Conrod Clearance Must Be Checked Before Final Fitting of Camshaft

Photo shows a short engine with main stud girdle fitted.

The S434C04 short engine come with main studs and steel 4 Bolt Mains Caps

SRP-313299 (3CC VR Flat Top) Pistons Also Available

Custom Short Engine Packages Are Available

Price Does Not Include Packaging & Freight Charges

If Ordered Online We Will Contact You With A Price For Freight ASAP

Representative Image Only
Product images may differ from actual product appearance

Image May Be Shown With Optional Available Extras

Short Engines Are Not Supplied Painted Unless Ordered

PLEASE CALL 03 9408 7726 IF YOU NEED ASSISTANCE

OR EMAIL YOUR ENQUIRY TO This email address is being protected from spambots. You need JavaScript enabled to view it. //