

## S434C05



434 Cleveland Eliminator Short - New HD Block - 4340 Steel Crank - H-Beam Rods - Forged Flat Top Pistons

Rating: Not Rated Yet

**Price:**

Variant price modifier:

Base price: \$ 9945.00

\$ 9040.91

Price: \$ 9945.00

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### 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****Eliminator PLUS Short Engine**

This Short Engine Can Be Used To Produce 800 Hp At An Rpm Not Exceeding 7800 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 #****S434C05****IN Stock Status**

NO -Taking Orders Now

**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

Block Deck Height

9.200"

Main Caps

Steel 4 Bolt Caps

Billet Main Stud Girdle

No

Main Bolts / Main Studs

Arp Stud Kit

Block Deburred

Yes

Welsh Plugs

Yes - Brass

**ROTATING ASSEMBLY**

Crankshaft Brand

Scat

Crankshaft Material

4340 Forged Steel

Piston Brand

Srp / JE

Piston Material

Forged

Piston CC Volume

3 CC Flat 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

Conrod Bolts Material

ARP 2000

Conrod Bolt Diameter

7/16

Harmonic Balancer

Not Included

Harm. Balancer Brand

Use HSB-351-N

Engine Balance

Internal Front &amp; Rear

Heavy Metal Used

No

**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
Block Grouted	No
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 : \$9,945****Price Update : 31-5-2018****Job / Build # : C S434C05****Based On A Zero Deck Height And .041" Compressed Head Gaskets****Final Compression Ratio Will Be As Follows:**

Head CC's	Final CR
59	13.51
61	13.17
63	12.85
65	12.53
67	12.24

69	11.97
72	11.58
74	11.32
76	11.09

### 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 S434C05 short engine come with main studs and steel 4 Bolt Mains Caps

SRP-315481 (10CC Dish 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.](#) //

