

L434C004HR



434 ALL Cleveland 600+Ftlbs/685+ Hp Hyd. Roller Cam

Rating: Not Rated Yet

Price:

Variant price modifier:

Base price: \$ 33535.00

\$ 30486.36

Price: \$ 33535.00

You save:

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Description



- Fully Machined & Blueprinted Inhouse At Pavtek Since 1989
- Dyno Run In And Tuned For Best Performance & Reliability
- Packaged Priced - Heavily Discounted
- Dyno Proven (Know Before You Buy Exactly How Much Power You're Purchasing)
- 12 Months Unlimited Kilometers Warranty
- Australia Wide Economical Shipping
- In Stock NOW And Ready For Immediate Shipping
- No waiting months and hearing excuse after excuse as to why your engine still isn't ready

APPLICATION:

434 ALL Cleveland

"HR" Silver Acc. Plus Engine 685 HP

(Dynoed With Turn Key Extras)

These engine packages use an aftermarket HD Arrow block with Ford Cleveland CHI inhouse CNC ported cylinder heads and is externally the same as an OEM Ford Cleveland. They are bolt in replacement engine for your Cleveland with the added reliability and strength of an Aftermarket block.

Pavtek Part #

L434C004HR

IN Stock Status

WIP 8 WEEKS

GENERAL TECH. INFO

Cubic Inches	434 (351C Big Bore Stroker)
Ft/lbs @ RPM	616 / 5100 (28264)
Horsepower @ RPM	693 / 6400 (28264)
Fuel Required	PULP 98 Octane
Camshaft Type	Hydraulic Roller
Extractors Required	2" 4 into 1 (Pacemaker)
Minimum Converter RPM	4500 (Minimum WOT)
Best Converter RPM	5000
Maximum RPM Shift	7000

PARTS

INCLUDED: BLOCK

Block Supplied Outright	Yes
Block Supplied	NEW HD Arrow Cast Iron
Block CNC Machined Main Caps	Yes - Inhouse Steel / 4 Bolt Caps
Block Partial Grouted	No
Welsh Plugs	Yes

CYLINDER HEADS

Head / Brand	CHI 3V
Head Material	Alloy
Head Porting Included	Yes - Inhouse
Head Porting / Intake	Yes 100% CNC
Head Porting / Exhaust Head Porting / Chambers	Yes 100% CNC Yes 100% CNC
Valve Material / Brand Retainer Material / Style Valve Locks / Brand Valve Stem Seals - Style Valve Spring Style Used Valve Spring Locaters	Stainless Steel /Ferrea /Rev Titanium / 10 Degree 10 Degree Comp Cams Teflon- Crane Isky - Dual With Dampner Yes

ROTATING ASSEMBLY

Crankshaft Brand/ Material	DRP / 4340 Forged Steel
Piston Brand / Material	Srp / Forged
Piston Type	Dish Tops
Piston Rings Brand	Speed Pro
Piston Ring Widths	1/16 1/16 3/16
Conrod Brand / Length	Scat / 6.125"
Conrod Beam Style	H-Beam
Conrod Bolts Material	ARP 8740
Conrod Bolt Diameter	7/16
Harmonic Balancer / Brand	Romac Race
Engine Balance	Internal Front & Rear

BEARINGS

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

CAM, LIFTERS

Cam Type / Brand	Hyd. Roller /Custom Pavtek
Lifter Type / Brand	Johnson - Vertical Tie Bar

TIMING SET

Timing Set Brand /Type	Rollmaster/ 9 Key
Camshaft Retaining	Aeroflow Thrust Plate

INTAKE MANIFOLD

Intake Manifold Brand	CHI
Intake Manifold Style	Single Plane /3V
Intake Manifold Porting	Yes /CNC & Hand Porting

VALVE TRAIN

Roller Rockers Brand	Scorpion
Roller Rocker Type	7/16 Stud Mount
Roller Rocker Ratio	1.73
Pushrods Brand	Trend 4340 Chrome Moly
Pushrods Specs	.080" Wall / 1 Piece / 210 Radius
Guide Plates - Brand	Comp Cams

GASKETS

Head Gaskets Brand	Cometic Multilayer
Intake Gaskets	CHI 3V
Rear Main Seal	Felpro Competition Style -1 piece

OILING SYSTEM

Oil Pan	Aeroflow HV
Oil Pump Pickup	Mellings
Oil Pump	Mellings
Oil Pump Driveshaft	ARP HD

FASTENERS & DRESSUP

Head Bolts / Head Studs	Pavtek Capscrews
Main Bolts / Main Studs	Arp Studs
Rocker Studs	Pedestal Mount
Intake Manifold Bolts	BLK Capscrews
Harmonic Balancer Bolt	Arp 12 point
Rocker Covers	Aeroflow Sheet Metal /Black
Timing Case Cover	New Pavtek Billet
Timing Pointer	Pavtek Adjustable Billet

TURN KEY EXTRAS INCLUDED

Engine Run In On Dyno	Yes
Engine Tuned On Dyno	Yes
Spark Plugs Supplied	Yes
Oil Filter & Oil For Dyno	Yes
Oil Filter Mount	Yes
Carby	950 Cfm 4150 SA Street HP Carby
Carby Spacer	Pavtek Billet 2" Ported
Carby Bolts	ARP studs
Ignition System	Ice Complete System - 128 curves
Ignition Rev Limiter	Yes ICE / 1 Step
Distributor Clamp Supplied	Pavtek Billet
Fuel Pump Block Supplied	Pavtek Billet
Dipstick Supplied	Yes
Bellhousing Dowels Supplied	Yes
Coolant Bleed Kit	No
Aeroflow Engine Cradle On Wheels	Yes
Pavtek Free T-Shirt	Yes - Specify Size When Placing Order
Pavtek Rear Window Decal	Yes - 500 x 162MM

Discounted Package Price:**\$33,535****JOB / BUILD #****C28264****Price Does Not Include Freight Charges****If Ordered Online We Will Contact You With A Price For Freight ASAP**

Image May Be Shown With Optional Available Extras

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. //](#)