

L434S401HR



434 SBC 570+Ftlbs/620+Hp Hyd.Roller Cam

Rating: Not Rated Yet

Price:

Variant price modifier:

Base price: \$ 29600.00

\$ 26909.09

Price: \$ 29600.00

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Description



IMAGE SHOWS CARBY SPACER FITTED

POWER PRODUCED WITHOUT CARBY SPACER FITTED FOR ADDITIONAL BONNET CLEARANCE

- 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 Small Block Chev

Silver Accelerator Plus Engine 620+ HP

(Dynoed With Turn Key Extras)

Pavtek Part

L434S401HR

IN Stock Status

In Stock Now

GENERAL TECH. INFO

Cubic Inches	434
Ft/lbs @ RPM	598 / 5100 (28372)
Horsepower @ RPM	643 / 6300 (28372)
Fuel Required	PULP 98 Octane
Camshaft Type	Hydraulic Roller
Extractors Required	2" 4 into 1 (Defillipo)
Minimum Converter RPM	4250 (Minimum WOT)
Best Converter RPM	4900
Maximum RPM Shift	6700

PARTS

INCLUDED: BLOCK

Block Supplied Outright	Yes
Block Supplied	Dart SHP
Block CNC Machined	Yes - Inhouse

Main Caps	Yes / 3 Centre
Welsh Plugs	Yes - Brass
CYLINDER HEADS	
Head / Brand	DRP / 23 Degree
Head Material	Alloy
Head Porting Included	Yes
Head Porting / Intake	Yes 100% 5 Axis Inhouse
Head Porting / Exhaust	Yes 100% 5 Axis Inhouse
Head Porting / Chambers	Yes 100% 5 Axis Inhouse
Valve Material / Brand	Stainless Steel / Ferrea
Retainer Material / Style	Chrome Moly / 10 Degree
Valve Locks / Brand	10 Degree Comp Cams
Valve Stem Seals - Style	Teflon- Crane
Valve Spring Style Used	Isky - Dual With Dampner
Valve Spring Locaters	Yes

ROTATING ASSEMBLY

Crankshaft Brand/ Material	Scat / 4340 Forged Steel
Piston Brand / Material	Srp / Forged
Piston Type	Flat Tops
Piston Rings Brand	JE
Piston Ring Widths	1/16 1/16 3/16
Conrod Brand / Length	Scat / 6.000"
Conrod Beam Style	H-Beam Stroker Clearanced
Conrod Bolts Material	ARP 8740
Conrod Bolt Diameter	7/16
Harmonic Balancer / Brand	PowerBond Race
Engine Balance	Internal Front & Rear

BEARINGS

Main Bearings	ACL H-Race Series
Big End Bearings	ACL H-Race Series
Cam Bearings	Dart - Coated

CAM, LIFTERS

Cam Type / Brand	Hydraulic Roller / Custom Pavtek
Lifter Type / Brand	Vertical Tie Bar - Moral

TIMING SET

Timing Set Brand /Type	Rollmaster/ 9 Key with Torrington
Camshaft Retaining	Aeroflow Thrust Button & Cam Bolt Lock Kit

INTAKE MANIFOLD

Intake Manifold Brand	Edelbrock
Intake Manifold Style	Single Plane - Super Victor
Intake Manifold Porting	Yes - Welded & CNC Ported

VALVE TRAIN

Roller Rockers Brand	Scorpion
Roller Rocker Type	7/16 Stud Mount
Roller Rocker Ratio	1.65
Pushrods Brand	Trend 4340 Chrome Moly
Pushrods Specs	.080" Wall / 1 Piece / 210 Radius
Guide Plates - Brand	Comp Cams Adjustable

GASKETS

Head Gaskets Brand	Felpro O-Ring
Intake Gaskets	Felpro 1207

Rear Main Seal

Felpro Competition Style

OILING SYSTEM

Oil Pan
Oil Pump Pickup
Oil Pump
Oil Pump Driveshaft

ASR HV (SUITS HQ)
Mellings
Mellings
Mellings HD

FASTENERS & DRESSUP

Head Bolts / Head Studs
Main Bolts / Main Studs
Rocker Studs
Intake Manifold Bolts
Harmonic Balancer Bolt
Rocker Covers
Timing Case Cover
Timing Pointer

ARP Bolt Kit
Dart Bolts
Arp HD
Arp 12 Point
Arp
Aeroflow Sheet Metal / Black
New Polished Aluminium
Aeroflow Billet Adjustable

TURN KEY EXTRAS INCLUDED

Engine Run In On Dyno
Engine Tuned On Dyno
Spark Plugs Supplied
Oil Filter & Oil For Dyno
Oil Filter Mount
Carby
Carby Spacer
Carby Bolts
Ignition System
Ignition Rev Limiter
Distributor Clamp Supplied
Fuel Pump Block Supplied
Dipstick Supplied
Bellhousing Dowels Supplied
Coolant Bleed Kit
Aeroflow Engine Cradle On Wheels
Pavtek Free T-Shirt
Pavtek Rear Window Decal

Yes
Yes
Yes
Yes
Yes / Aeroflow Billet
950 Cfm 4150 SA Street HP Carby
Pavtek 2" Billet
ARP studs
Ice Complete System - 128 curves
Yes ICE / 1 Stage
Yes - Aeroflow Billet
Yes - Aeroflow Billet
Yes - Chrome
Yes
Yes - Aeroflow
Yes
Yes - Specify Size When Placing Order
Yes - 500 x 162MM

Discounted Package Price:

\$29,600

JOB / BUILD #

28372

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

Engine is supplied with Black Aeroflow Sheet Metal Rocker Covers - AF77-5000BLK

IN STOCK - LONG ENGINES : L434S401HR

Can be swapped for polished versions if required.

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.](#) //