

L434S402SR



434 SBC 585+Ftlbs/680+Hp Street Roller Cam

Rating: Not Rated Yet

Price:

Variant price modifier:

Base price: \$ 30210.00

\$ 27463.64

Price: \$ 30210.00

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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 Small Block Chev

Gold Pro Plus (V2) Engine 680+ HP

(Dynoed With Turn Key Extras)

This is Version 2 of our popular L434S401SR 650HP Combo

Pavtek Part #

L434S402SR

IN Stock Status

IN STOCK NOW

GENERAL TECH. INFO

Cubic Inches	434
Ft/lbs @ RPM	591 / 5100 (28266)
Horsepower @ RPM	689 / 6950 (28266)
Fuel Required	PULP 98 Octane
Camshaft Type	Solid Street Roller
Extractors Required	2" 4 into 1 (Defillipo)
Minimum Converter RPM	4500 (Minimum WOT)
Best Converter RPM	5000
Maximum RPM Shift	7200

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	Titanium / 10 Degree
Valve Locks / Brand	10 Degree Comp Cams
Valve Stem Seals - Style	Teflon- Crane
Valve Spring Style Used	Comp Cams - 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	1.2 1.5MM 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	Street 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 and 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
Rocker Girdle	Yes / Comp Cams

GASKETS

Head Gaskets Brand	Felpro O-Ring
Intake Gaskets	Felpro 1207
Rear Main Seal	Felpro Competition Style

OILING SYSTEM

Oil Pan	ASR HV
Oil Pump Pickup	Mellings
Oil Pump	Mellings
Oil Pump Driveshaft	Mellings HD

FASTENERS & DRESSUP

Head Bolts / Head Studs	ARP Bolt Kit
Main Bolts / Main Studs	Dart Bolts
Rocker Studs	Arp HD
Intake Manifold Bolts	Arp 12 Point
Harmonic Balancer Bolt	Arp
Rocker Covers	Aeroflow Sheet Metal / Black
Timing Case Cover	New Cast Polished
Timing Pointer	Aeroflow Billet Adjustable

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 / Aeroflow Billet
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 Stage
Distributor Clamp Supplied	Yes - Aeroflow Billet
Fuel Pump Block Supplied	Yes - Aeroflow Billet
Dipstick Supplied	Yes - Chrome
Bellhousing Dowels Supplied	Yes
Coolant Bleed Kit	Yes - Aeroflow
Aeroflow Engine Cradle On Wheels	Yes
Pavtek Free T-Shirt	Yes - Specify Size When Placing Order
Pavtek Rear Window Decal	Yes - 500 x 162MM

Package Price: **\$30,210**

JOB / BUILD # 28266

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

Can be swapped for polished versions if required.

Engine is supplied with ASR oil pan to suit HQ
Can be changed to suit other vehicles at your cost

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. //](#)