

## L406S400HR



406 SBC 535+Ftlbs/550+Hp Hyd.Roller Cam

Rating: Not Rated Yet

**Price:**

Variant price modifier:

Base price: \$ 26995.00

\$ 24540.91

Price: \$ 26995.00

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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:**

406 Small Block Chev

Silver Accelerator Plus Engine 540HP

(Dynoed With Turn Key Extras)

**Pavtek Part #**

**L406S400HR**

**IN Stock Status**

In Stock Now

**GENERAL TECH. INFO**

Cubic Inches

406

Ft/lbs @ RPM

544 / 4800

Horsepower @ RPM

562 / 6050

Fuel Required

PULP 98 Octane

Camshaft Type

Hydraulic Roller

Extractors Required

2" 4 into 1 (Defillipo)

Minimum Converter RPM

3500 ( Minimum WOT )

Best Converter RPM	4200
Maximum RPM Shift	6500

**PARTS**

**INCLUDED:  
BLOCK**

Block Supplied Outright	Yes
Block Supplied	Dart SHP
Block CNC Machined Main Caps	Yes - Inhouse 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	Comp Cams
Roller Rocker Type	7/16 Stud Mount
Roller Rocker Ratio	1.6
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
Intake Gaskets	Felpro 1207
Rear Main Seal	Felpro Competition Style

**OILING SYSTEM**

Oil Pan	RPC 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	Polished Aluminium
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	750 Cfm 4150 SA Street HP Carby
Carby Spacer	No Spacer Required
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

Normal Price:	\$28,435
<b>Discounted Package Price:</b>	<b>\$26,995</b>
Package Discount Of:	\$1440
JOB / BUILD #	28373

LUD 20-11-2024

**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**

**Various Rocker Covers Available**

**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.](#) //**