

## L427W402HR



427 Windsor 570+Ftlbs/625+Hp Hyd. Roller Cam

Rating: Not Rated Yet

**Price:**

Variant price modifier:

Base price: \$ 31285.00

\$ 28440.91

Price: \$ 31285.00

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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:**

**351 WINDSOR STROKER PACKAGE**

**427 CUBIC INCHES**

**Silver Accelerator Engine 625+ HP**

**(Dynoed With Turn Key Extras)**

**Pavtek Part #**

**L427W402HR**

**IN Stock Status**

In Progress Now-Taking Orders

**GENERAL TECH. INFO**

Cubic Inches	427
Ft/lbs @ RPM	570+ / 5300 ( )
Horsepower @ RPM	625+ / 6450 ( )
Fuel Required	PULP 98 Octane
Camshaft Type	Hydraulic Roller
Extractors Required	2" 4 into 1 (SPD F86564)
Minimum Converter RPM	4750 ( Minimum WOT )
Best Converter RPM	5100
Maximum RPM Shift	6700

**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
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	DRP / 4340 Forged Steel
Piston Brand / Material	Srp / Forged
Piston Type	Flat Tops
Piston Rings Brand	Speed Pro - Hastings
Piston Ring Widths	1/16 1/16 3/16
Conrod Brand / Length	Scat / 6.250"
Conrod Beam Style	H-Beam
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	Hyd. Roller / Custom Pavtek
Lifter Type / Brand	Johnson Vertical Tie Bar

**TIMING SET**

Timing Set Brand /Type	Rollmaster/ 9 Key
Camshaft Retaining	Mellings

**INTAKE MANIFOLD**

Intake Manifold Brand	Edelbrock
Intake Manifold Style	Single Plane/ Super Victor
Intake Manifold Porting	Yes - 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/DRP Adjustable

**GASKETS**

Head Gaskets Brand	Felpro O-Ring
Intake Gaskets	Felpro 1262
Rear Main Seal	Felpro Competition Style

**OILING SYSTEM**

Oil Pan	Moroso HV
Oil Pump Pickup	Moroso
Oil Pump	Mellings
Oil Pump Driveshaft	ARP

**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 / 12 Point
Rocker Covers	Aeroflow Sheet Metal / Black
Timing Case Cover	New Edelbrock
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	Dart - 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	Yes - Pavtek
Fuel Pump Block Supplied	Yes - Pavtek
Dipstick Supplied	Yes - Moroso
Bellhousing Dowels Supplied	Yes
Coolant Bleed Kit	Yes
Aeroflow Engine Cradle On Wheels	Yes
Pavtek Free T-Shirt	Yes - Specify Size When Placing Order
Pavtek Rear Window Decal	Yes - 500 x 162MM
LUD	04/04/24

<b>Package Price:</b>	<b>\$31,285</b>
<b>JOB / BUILD #</b>	29035

**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 Note Intake Is Cleared Raw - NOT Painted Black

**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.](#) //**