

## L461W401HR



461 Windsor 630Ftlbs/700+Hp Hyd. Roller Cam

Rating: Not Rated Yet

**Price:**

Variant price modifier:

Base price: \$ 31495.00

\$ 28631.82

Price: \$ 31495.00

You save:

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Description



Engine block is painted Black. Not Blue

- 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:****461 CUBIC INCH WINDSOR****351 WINDSOR STROKER PACKAGE****SILVER ACCELERATOR "HR RACE SERIES"****(Dynoed With Accessories)**

This package was developed for customers who want big cubes, torque and power, but with very streetable manners and low maintenance. The use of a hydraulic roller camshaft and associated components also eliminates the need to adjust tappets and the possibility of a wiped lobe. This combo has a mild idle and requires the use of a high stall converter.

**This engine externally is the same size as a regular 351Windsor. Bolts straight in !!**

**Pavtek Part #****IN Stock Status****GENERAL TECH. INFO**

Cubic Inches

Ft/lbs @ RPM

Horsepower @ RPM

Fuel Required

Camshaft Type

Extractors Required

Minimum Converter RPM

Best Converter RPM

Maximum RPM Shift

**L461W401HR**

WIP -Taking Orders Now

12 Week Delivery Time

461

630 / 5050

700+ / 6450

PULP 98 Octane

Hyd. Roller

2" 4 into 1 (SPD F87365)

4200 ( Minimum WOT )

4900

6700

**PARTS****INCLUDED:  
BLOCK**

Block Supplied Outright

Block Supplied

Block CNC Machined  
Main Caps

Yes

Dart SHP 9.5" DH

Yes - Inhouse  
Steel / 4 Bolt

Welsh Plugs	Yes - Brass
<b>CYLINDER HEADS</b>	
Head / Brand	Edelbrock Victor 77219
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 / REV SD
Retainer Material / Style	Titanium Moly / 10 Degree
Valve Locks / Brand	10 Degree Comp
Valve Stem Seals - Style	Teflon- Crane
Valve Spring Style Used	Isky - Dual With Dampner
Valve Spring Locaters	Yes
<b>ROTATING ASSEMBLY</b>	
Crankshaft Brand/ Material	Scat / 4340 Forged Steel
Piston Brand / Material	JE Custom / Forged
Piston Type	Dish Tops
Piston Rings Brand	Speed Pro
Piston Ring Widths	1/16 1/16 3/16
Conrod Brand / Length	Scat / 6.250"
Conrod Beam Style	H-Beam
Conrod Bolts Material	ARP 2000
Conrod Bolt Diameter	7/16
Harmonic Balancer / Brand	PowerBond Race
Engine Balance	Internal Front & Rear
<b>BEARINGS</b>	
Main Bearings	ACL H-Race Series
Big End Bearings	ACL H-Race Series
Cam Bearings	Dart - Coated
<b>CAM, LIFTERS</b>	
Cam Type / Brand	Hyd. Roller/ Custom Pavtek
Lifter Type / Brand	Johnson - Vertical Tie Bar
<b>TIMING SET</b>	
Timing Set Brand /Type	Rollmaster/ 9 Key
Camshaft Retaining	Mellings
<b>INTAKE MANIFOLD</b>	
Intake Manifold Brand	Edelbrock 2828
Intake Manifold Style	Single Plane /Victor Glidden
Intake Manifold Porting	CNC Ported
<b>VALVE TRAIN</b>	
Roller Rockers Brand	T&D Shaft
Roller Rocker Type	Shaft Mount
Roller Rocker Ratio	1.75
Pushrods Brand	Trend 4340 Chrome Moly
Pushrods Specs	.080" Wall / 1 Piece / 210 Radius
Guide Plates - Brand	Shaft Mount
<b>GASKETS</b>	
Head Gaskets Brand	Felpro Multilayer
Intake Gaskets	Felpro 1262R - Trimmed
Rear Main Seal	Felpro Competition Style

**OILING SYSTEM**

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

**FASTENERS & DRESSUP**

Head Bolts / Head Studs	ARP Head Stud Kit
Main Bolts / Main Studs	Dart Bolts
Rocker Studs	Shaft Mount
Intake Manifold Bolts	BLK Capscrews
Harmonic Balancer Bolt	Arp
Rocker Covers	Ford Motorsports Polished
Timing Case Cover	New Edelbrock
Timing Pointer	Aeroflow 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 / Oem
Carby	1150 Cfm 4500
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	Moroso
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 Build Retail Price ~~\$33,260~~

**Discounted Package Price:** **\$31,495**

26426

**JOB / BUILD #**

**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. //