

## L434CW01SR-FM



434 Cleveland/Windsor 595+Ftlbs/710Hp Street Roller Cam

Rating: Not Rated Yet

**Price:**

Variant price modifier:

Base price: \$ 27975.00

\$ 25431.82

Price: \$ 27975.00

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Description

**NEW FOR 2022**  
**710 HP**  
**STREET ROLLER CAMSHAFT PACKAGE**

**FORD MOTORSPORT RACING BLOCK**



- 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 Cleveland/Windsor

Gold Pro Plus Engine 710 HP ( NEW FOR 2022 / STREET ROLLER CAM PACKAGE )

(Dynoed With Turn Key Extras)

These engine packages use an affordable aftermarket Dart 9.2 Windsor block with Ford Cleveland cylinder heads and are externally the same as an OEM Ford Cleveland. These engines use the same engine mounts and transmission. They are bolt in replacement engine for your Cleveland with the added reliability and strength of an Aftermarket block.

#### Pavtek Part #

L434CW01SR-FM

#### IN Stock Status

Nil Stock- Built to Order  
8 Week Delivery Time  
When Blocks Available

#### GENERAL TECH. INFO

Cubic Inches

434 (351C Big Bore Stroker)

Ft/lbs @ RPM

597 / 5450 (#26645)

Horsepower @ RPM

710 / 6900 (#26645)

Fuel Required

PULP 98 Octane

Camshaft Type

Street Roller

Extractors Required

2" 4 into 1 (Pacemaker)

Minimum Converter RPM

4500 ( Minimum WOT )

Best Converter RPM	5200
Maximum RPM Shift	7000

## PARTS

### INCLUDED: BLOCK

Block Supplied Outright	Yes
Block Supplied	Ford Motorsport 9.2"
Block CNC Machined Main Caps	Yes - Inhouse Steel / 4 Bolt Caps
Block Partial Grouted	No
Welsh Plugs	Yes - Screw In

### CYLINDER HEADS

Head / Brand	CHI 3V
Head Material	Alloy
Head Porting Included	Yes
Head Porting / Intake	Hand Blending
Head Porting / Exhaust	Hand Blending
Head Porting / Chambers	Yes 100% CNC
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	Dish Tops
Piston Rings Brand	Speed Pro/ Hastings
Piston Ring Widths	1/16 1/16 3/16
Conrod Brand / Length	Scat / 6.125"
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

### 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	Crane Ultra - Vertical Tie Bar

### TIMING SET

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

**INTAKE MANIFOLD**

Intake Manifold Brand	CHI
Intake Manifold Style	Single Plane /3V
Intake Manifold Porting	Yes /CNC & Hand Porting

**VALVE TRAIN**

Roller Rockers Brand	Scorpion
Roller Rocker Type	7/16 Stud Mount
Roller Rocker Ratio	1.73
Pushrods Brand	Trend 4340 Chrome Moly
Pushrods Specs	.080" Wall / 1 Piece / 210 Radius
Guide Plates - Brand	Comp Cams

**GASKETS**

Head Gaskets Brand	Cometic Multilayer
Intake Gaskets	CHI 3V
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	Pavtek Capscrews
Main Bolts / Main Studs	ARP / Studs
Rocker Studs	ARP
Intake Manifold Bolts	BLK Capscrews
Harmonic Balancer Bolt	Arp 12 point
Rocker Covers	Aeroflow Sheet Metal /Black
Timing Case Cover	New Edelbrock
Timing Pointer	Aeroflow Adjustable 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 / Ford Motorsport
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	Pavtek Billet
Fuel Pump Block Supplied	Pavtek Billet
Dipstick Supplied	Moroso
Bellhousing Dowels Supplied	Yes
Coolant Bleed Kit	No
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 ~~\$29,689.77~~

**Discounted Package Price: \$27,795**

**JOB / BUILD # 26645**

**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. //