

L393C100HR



393 Cleveland 500+Ftlbs/520 Hp Hyd.Roller Cam

Rating: Not Rated Yet

Price:

Variant price modifier:

Base price: \$ 25275.00

\$ 22977.27

Price: \$ 25275.00

You save:

[Ask a question about this product](#)

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:

393 Ford Cleveland

Silver Accelerator HR Engine 520 HP

(Dynoed With Turn Key Extras)

This package is for the enthusiast who wants the extra torque and horsepower from a stroker, but it's been developed with a dual plane intake manifold to eliminate the hassles of bonnet scoops and under bonnet clearance. This combo uses a mild hydraulic roller camshaft, is "very" unassuming and driveable. Perfect for a daily driver or Sunday cruiser, but still packs a serious punch for when you jump on the gas pedal and want to have some fun.

Pavtek Part #

L393C100HR

IN Stock Status

In Stock Now

GENERAL TECH. INFO

Cubic Inches	393 (351C Stroker)
Ft/lbs @ RPM	508 / 4600 (28880)
Horsepower @ RPM	522 / 6250 (28880)
Fuel Required	PULP 98 Octane
Camshaft Type	Hydraulic Roller
Extractors Required	1 7/8" 4 into 1 (Pacemaker)
Minimum Converter RPM	3750 (Minimum WOT)
Best Converter RPM	4400
Maximum RPM Shift	6400

PARTS

**INCLUDED:
BLOCK**

Block Supplied Outright	Yes - Change Over Is Also Available
Block Supplied	OEM Seasoned Block
Block CNC Machined	Yes - Inhouse
Main Caps	OEM
Welsh Plugs	Yes - Brass

CYLINDER HEADS

Head / Brand	CHI 2V
Head Material	Alloy
Head Porting Included	Yes
Head Porting / Intake	CNC Port to 1240 Gasket
Head Porting / Exhaust	Hand Blend Of Bowl
Head Porting / Chambers	Yes 100% CNC Machined
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 / 9000Series Cast 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 / 6.000"
Conrod Beam Style	I-Beam
Conrod Bolts Material	ARP 8740
Conrod Bolt Diameter	7/16
Harmonic Balancer / Brand	PowerBond Street
Engine Balance	External Front & Rear

BEARINGS

Main Bearings	ACL H-Race Series
Big End Bearings	ACL H-Race Series
Cam Bearings	Clevlitte

CAM, LIFTERS

Cam Type / Brand	Hyd. Roller / Custom Pavtek
Lifter Type / Brand	Johnson Tie Bar- Short Travel

TIMING SET

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

INTAKE MANIFOLD

Intake Manifold Brand	DRP
Intake Manifold Style	Low Rise Dual Plane/ Rpm Airgap
Intake Manifold Porting	No

VALVE TRAIN

Roller Rockers Brand	Comp Cams
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	Felpro
Intake Gaskets	Felpro 1240
Rear Main Seal	Felpro One Piece Comp. Style

OILING SYSTEM

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

FASTENERS & DRESSUP

Head Bolts / Head Studs	BLK Capscrews
Main Bolts / Main Studs	Arp Stud Kit
Rocker Studs	Arp HD
Intake Manifold Bolts	BLK Capscrews
Harmonic Balancer Bolt	OEM
Rocker Covers	Aeroflow Sheet Metal /Black
Timing Case Cover	OEM
Timing Pointer	OEM

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	OEM
Carby	750 Cfm 4150 SA Street HP Carby
Carby Spacer	Not Required
Carby Bolts	Zinc Coated
Ignition System	Ice Complete System - 128 curves
Ignition Rev Limiter	Yes
Distributor Clamp Supplied	Pavtek Billet
Fuel Pump Block Supplied	Pavtek Billet
Dipstick Supplied	Yes - Chrome
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

Package Price:
JOB / BUILD #

\$25,275
28880

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.](#) //