

L393C101HR



393 Cleveland 500+Ftlbs/550+Hp Hyd. Roller Cam

Rating: Not Rated Yet

Price:

Variant price modifier:

Base price: \$ 26900.00

\$ 24454.55

Price: \$ 26900.00

You save:

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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:

393 Ford Cleveland

"HR" Silver Acc. Plus Engine 550+ HP

(Dynoed With Turn Key Extras)

This newly designed package was developed as the next power level up from our very popular 500 HP (L393C101H) Silver Accelerator Package. Now you can have an extra 50 Horses UNDER the bonnet whilst retaining an excellent idle quality. 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. This package has ran 11.15 @ 120.76 in an XY Sedan all under the bonnet.... not even a shaker was used.

Pavtek Part #

L393C101HR

IN Stock Status

IN STOCK NOW

GENERAL TECH. INFO

Cubic Inches	393 (351C Stroker)
Ft/lbs @ RPM	520 / 4600 (28927)
Horsepower @ RPM	563 / 6700 (28927)
Fuel Required	PULP 98 Octane
Camshaft Type	Hydraulic Roller
Extractors Required	1 7/8" 4 into 1 (Pacemaker)
Minimum Converter RPM	4000 (Minimum WOT)

Best Converter RPM 4600
 Maximum RPM Shift 6700

PARTS

**INCLUDED:
 BLOCK**

Block Supplied Outright Yes - Change Over Is Also Available
 Block Supplied OEM Seasoned Block
 Block CNC Machined Yes - Inhouse
 Main Caps Pavtek Billet Main Stud Girdle
 Block Partial Grouted Yes Partially
 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%
 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 / 9000 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 H-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 Short Travel-Vertical Tie Bar

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	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	Felpro
Intake Gaskets	Felpro 1240
Rear Main Seal	Felpro - 1 Piece

OILING SYSTEM

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

FASTENERS & DRESSUP

Head Bolts / Head Studs	HD Capscrews/ ARP Washers
Main Bolts / Main Studs	Arp Stud Kit
Rocker Studs	Arp HD
Intake Manifold Bolts	BLK Capscrews
Harmonic Balancer Bolt	Arp
Rocker Covers	Aeroflow Sheet Metal /Black
Timing Case Cover	Pavtek Billet With Adj. Pointer
Timing Pointer	Pavtek 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	Oem - Yes
Carby	750 Cfm 4150 SA Street HP Carby
Carby Spacer	Not Required
Carby Bolts	Zinc Plated
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: **\$26,900**

JOB / BUILD # 28927

LUD 04-02-2024

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

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. //](#)