



JERSEY PANTERAS

Club Motor

The club motor was assembled by members near the end of the 2010 season. It stands complete now and ready for fire-up, cam break-in, and a trip to the engine dyno.

Block

Low Mileage 351C – Donated by club member; Align Honed. Decker, Bored 0.030 over and Honed; Deburred, Cleaned, Prepped, New Cam Bearings Installed; Oil galley plugs Drilled .028 in 2 places; Moroso Oil Restrictor Kit Installed, Heater return port tapped; New Brass freeze plugs installed. This work done by Pro-Motion Engines.

Rotating Assembly

393 CID SCAT Stroker Kit, Cast Steel Crank, Forged Rods, Forged Pistons; New-SFI rated Harmonic Balance; New SFI-rated Steel Flywheel; All Precision Balanced by Pro-Motion Engines.

Heads

Used Open Chamber 4V Iron Heads; Machined for screw-in rocker studs; Hardened exhaust valve seats installed; Ports and Bowls blended; Stainless Manley Valves; Brass Valve Guides; Pushrod Guide Plates; Comp Cams Springs; New Valve Stem Seals, Freshly Milled; Fresh 3-angle Valve job by Pro-Motion Engines.

Build-up

Cloyes Double Roller Timing Set,
Comp Cams Camshaft 32-238-4,
w/ 235 duration at 0.050, 0.570 lift, 110 LSA.
Comp Cams Solid Flat Tappet Lifters w/oil holes
EMD'd into the faces.
New HD Oil Pump Drive Shaft.
Melling Std Displacement Oil Pump.
Brand New Timing Cover.
ARP Main Stud Kit.
ARP Head Studs.
Manley Pushrods.
Crane Gold Rocker Arms.
Felpro Head Gaskets.



*Some equipment shown not included,
e.g. headers, valve covers,
intake, waterpump, distributor.
but some can be negotiated.