

Florida Limited Late Model Spec Motor Specifications

GM 4 Bolt Main Block Part #10066034

Crankshaft # Callies Compstar 4350350057LA (This part supersedes Eagle Crankshaft)

3.5000 Stroke x 4.000 Bore

11.7:1 Compression

Weight, 48lbs *before balancing*. Balancing allowed, Minimum weight after balancing 47lbs, **NO TOLERANCE, Crankshaft must be as original from box**

Harmonic Balancer, ATI917781

Rods # Eagle 6000B3D2000,

Pistons and Rings= SRP# 220201. Pistons cannot extend out of cylinder.

Heads = Aluminum Brodix Race Rite 200, Heads are out of box with no modifications allowed, this includes no work in runners bowls or chambers or port matching.

Head surface may be faced.

Valves = Intake BR 60005 2.055, Exhaust BR 6169DI, 1.6000, Valves and retainers must be as original from Brodix.

Valve Springs = BT 120121, must be *as original*

Lifters = Competition Cam

Cam = Comp Cam 12-000-5 FLAT TAPPET (Duration .050 Intake 246, Exhaust 254)

Rocker Arms = Crane or Crower 1.6 ration, # WG3063 or 72841

Intake Manifold = Edelbrock Performer RPM 710, out of box stock direct bolt on.

Absolutely no grinding or polishing allowed.

Carburetor = Holley 600 CFM 0-4776C or Holley 650 CFM 4150 HP Part number 80541-1.

Carburetor must be stock, unaltered, out of box unmodified.

Absolutely no modification to alter air flow except as follows.

Choke plate may be removed.

Jets and power valve may be changed

Air Horn may be cut off with square cut only

**** Part number must not be altered or removed from any part. Any part with altered or missing part numbers will considered illegal**

Jets and power valve may be changed

Carburetor will be subject to inspection and must fit track gauges

Fuel Pump, Optional, original is Holley #12-327-11

Distributor # MSD 85551 with MSD Bronze Gear # 8471 or MSD #8356 Dual Pickup

Distributor Hold Down # Optional, original is CHM 27606

Harmonic Balancer # ATI 917781

Oil Pan # Champ, Pro Cam

Oil Pump, ProCam.

Pulley Set Optional, original set is Allstar

Timing Cover, Milodon #65501

Head Gaskets, Optional

ANY PARTS DEEMED ILLEGAL ARE SUBJECT TO CONFISCATION.

**IF DEEMED NECESSARY WHETHER BY PROTEST OR AT TECHNICAL OFFICIALS
DESCRETION DISASSEMBLY AND INSPECTION WILL BE PERFORMED AT
RACE EVENT IMMEDIATELY.**