



Edelbrock Performer RPM Power Package Components for 302 c.i.d. Ford:

[Edelbrock Performer RPM intake manifold.....#7121](#)
 Edelbrock Performer RPM camshaft kit.....#7122
 Edelbrock Performer RPM cylinder heads (complete).....#6025
 Edelbrock Performer Series carburetor (750 cfm, manual choke)....#1407
 Edelbrock Performer-Link Timing Chain Set.....#7820
 Edelbrock valve springs
 (included with heads; stock heads use #5722).....#5767
 Edelbrock retainers
 (supplied with heads).....#9724
 Edelbrock valve locks (supplied with heads).....#9611

Shortblock Components:

Bore.....4.000" + .030"
 Stroke.....3.000" (stock)
 Crankshaft.....factory cast steel (shot peened)
 Rods
 ..factory (polished and shotpeened) 5.090" center to center with A.R.P.
 Pistons.....TRW #L-2482F
 RingsSpeed-Pro #R9343 +.035" 5/64" x 5/64" x 3/16"
 Head Gaskets.....Fel-Pro #8548-pt 1

Test Engine Specs:

Main Bearings.....Michigan 77 #MS 590 P (.0025"-.0030")
Rod Bearings.....Michigan 77 #CB 676 P (.002"-.0025")
Piston Wall clearance0055"-.00650"
Ring End Gap clearance.....top ring .018" / second ring .014"
Rod Side clearance..... .014"-.018"
Compression ratio.....9.5:1
Ignition and timing..... 32° total at 3000 rpm + MSD 6a box
Headers.....1-3/4" primary, 30" long with 3" collector, 4-1/2" long

Performer RPM Aluminum Ford Cylinder Heads:

Intake port volume.....170cc
Intake valve size.....2.020"
Exhaust valve size.....1.600"
Exhaust port volume.....60cc
Combustion chamber size.....60cc
Material specs.....A356 aluminum heat treated to T-6 spec