

Engine Make: \_\_\_\_\_ Model: \_\_\_\_\_ Year: \_\_\_\_\_  
 Number of Cylinders: \_\_\_\_\_ Order Quantity of Pistons: \_\_\_\_\_  
 Cubic Inch Displacement: \_\_\_\_\_ Max RPM: \_\_\_\_\_ Approx. HP: \_\_\_\_\_  
 Bore Size: \_\_\_\_\_ Stroke: \_\_\_\_\_  
 Actual Bore Diameter: \_\_\_\_\_

Rod Length: \_\_\_\_\_  
 Steel  Aluminum  Titanium

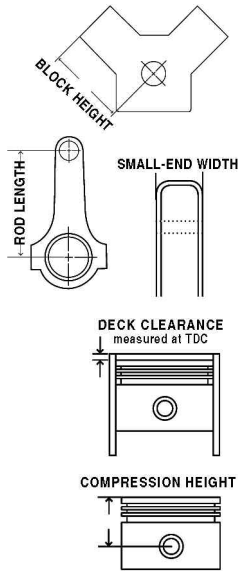
Brand: \_\_\_\_\_

Rod Small-End Width: \_\_\_\_\_

Thickness Above Pin: \_\_\_\_\_

**Compression Height Calculation Table**

Block Height: _____
-1/2 of Stroke: _____
Rod Length: _____
Deck Clearance +/- : _____
Compression Height: _____



Head Gasket thickness: \_\_\_\_\_

Compression Ratio: \_\_\_\_\_

Camshaft Specs:  m Hydraulic  m Solid  m Roller

Gross Valve Lift: In: \_\_\_\_\_ Ex: \_\_\_\_\_

Lobe Separation (°): \_\_\_\_\_ Duration @ .050 In: \_\_\_\_\_ Ex: \_\_\_\_\_

Degreed in Std. °: + \_\_\_\_\_ ° - \_\_\_\_\_ °

Valve Lift @ TDC: In: \_\_\_\_\_ Ex: \_\_\_\_\_

Cylinder Head Type: \_\_\_\_\_ Pt #: \_\_\_\_\_

Combustion Chamber Size: \_\_\_\_\_ cc's: \_\_\_\_\_

Valve Diameter: In: \_\_\_\_\_ Ex: \_\_\_\_\_

Free Drop (if known): \_\_\_\_\_

Was Cylinder Head Milled?  Yes  No

If Cylinder Head Was Milled, How Much? Flat: \_\_\_\_\_ Angled: \_\_\_\_\_

Piston Make: \_\_\_\_\_

Piston Type (mark one, if known):

- Dome  Flat Top  Dish  Inverted Dome
- Conical  Spherical  Round  3D

Piston Designed For:  Circle Track  Asphalt  Dirt  
 Drag Race  Road Race  Marine  Street/Strip  
 Other (please specify): \_\_\_\_\_

Is Your Motor:  Carbureted  Injected  
 Turbo Charged lbs. Boost: \_\_\_\_\_  Blown lbs. Boost: \_\_\_\_\_  
 Nitrous - How Much HP:  100  250  350  400+  
 Other (please specify): \_\_\_\_\_

Fuel Type:  Pump Gas  Race Gas  Alcohol  Nitro

Purchasing Rings with Order:  Yes  No Cylinder Qty: \_\_\_\_\_  
 If **NOT** Purchasing rings, Please Provide Ring Set Brand and Part Number: \_\_\_\_\_

Axial Ring Height:  Axial Ring Height  
 Top: \_\_\_\_\_ 2nd: \_\_\_\_\_ Oil: \_\_\_\_\_

Radial Ring Widths:  Radial Ring Width  
 Top: \_\_\_\_\_ 2nd: \_\_\_\_\_ Oil: \_\_\_\_\_

**Optional Features –**

\* For details on custom piston features and terminology, refer to our catalog.  
 Gas Ports, Vertical: \_\_\_\_\_ Spin Boss: \_\_\_\_\_  
 Gas Ports, Lateral: \_\_\_\_\_ Window Mill: \_\_\_\_\_  
 Accumulator Grooves: \_\_\_\_\_ Skirt Coating: \_\_\_\_\_  
 Contact Reduction: \_\_\_\_\_ DBL Pin Oilers: \_\_\_\_\_  
 Oil Rail Supports: \_\_\_\_\_ Pin Fit: \_\_\_\_\_

**Pin Specs –**

Pin diameter: \_\_\_\_\_ Length: \_\_\_\_\_ Wall Thickness: \_\_\_\_\_ Qty: \_\_\_\_\_  
 Pins With Order:  Yes  No Pin Fit:  Yes  No  
 Locks:  Double Spiro Lock  Wire Lock  Tru Arc  Hook Wire  
 Single Spiro Lock  Single Tru Arc  Buttons

**Coating Options - Please Call for Assistance**

- Entire Piston  Skirt Only  Dome Only
- Pin Bore  Ring Grooves
- EPC 100  EPC 103  EPC 107  EPC 108  EPC 109

**Account Information –**

Contact Person: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 \_\_\_\_\_  
 Signature: \_\_\_\_\_