

Attn: (JE Sales Associate)



# Custom Piston Order Form

10800 Valley View St. Cypress CA 90630, USA • TEL (714) 898-9763 • FAX (714) 893-8297 • www.jepistons.com

Engine Make: \_\_\_\_\_ Model: \_\_\_\_\_ Year: \_\_\_\_\_

Number of Cylinders: \_\_\_\_\_ Order Quantity of Pistons: \_\_\_\_\_

Cubic Inch Displacement: \_\_\_\_\_ Max RPM: \_\_\_\_\_ Approx. HP: \_\_\_\_\_

Bore Material: \_\_\_\_\_ Max Torque: \_\_\_\_\_

☐ Aluminum ☐ Iron ☐ Steel ☐ Niksail

Bore Size: \_\_\_\_\_ Stroke: \_\_\_\_\_

Rod Length: \_\_\_\_\_

☐ Steel ☐ Aluminum ☐ Titanium

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

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

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

Piston Guided Rod ☐ Yes ☐ No

## Compression Height Calculation Table

Block Height: \_\_\_\_\_

-1/2 of Stroke: \_\_\_\_\_

Rod Length: \_\_\_\_\_

Deck Clearance +/-: \_\_\_\_\_

Compression Height: \_\_\_\_\_

Head Gasket Thickness: \_\_\_\_\_

Head Gasket ID: \_\_\_\_\_

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

CAMSHAFT SPECS: ☐ Hydraulic ☐ Solid ☐ 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 Type (Circle One If Known):

☐ Dome ☐ Flat Top ☐ Dish ☐ Inverted Dome☐ Conical ☐ Spherical ☐ Round ☐ 3DPistons 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

REV NC

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 catalog pages VIII and IX

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 ☐ NoPin Series: ☐ 51 ☐ 52 ☐ 72 ☐ 93 ☐ 94 ☐ 95 ☐ 44Locks: ☐ Double Spiro Lock ☐ Wire Lock ☐ Tru Arc ☐ HookWire☐ Single Spiro Lock ☐ Single Tru Arc ☐ Buttons**JE Pistons reserves the right to choose the appropriate pin length if supplying pins per each piston design.**

## Expedite Service (Does not apply to components)

☐ 7 Day + 25% ☐ 5 Day + 40% ☐ 3 Day + 50%

## BILLING INFORMATION

Bill To: \_\_\_\_\_ Acct #: \_\_\_\_\_

Address: \_\_\_\_\_

Ship To: \_\_\_\_\_ Acct #: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Ship Method: \_\_\_\_\_ P.O. #: \_\_\_\_\_

CC#: \_\_\_\_\_ CVC#: \_\_\_\_\_

Name On Card: \_\_\_\_\_ Exp: \_\_\_\_\_

Deposit Amount (50% req.): \_\_\_\_\_ Billing Zip Code: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Customer's Email address: \_\_\_\_\_

**RETURN POLICY:** Custom pistons are returnable only for defects in workmanship or materials in the as received condition. Under no circumstances will parts be returnable after 90 days. Please check packaging for complete details regarding return policy. All returns require "Return Materials Authorization" (RMA) number, available from the JE sales department.