



**CUSTOM PISTON INFORMATION**

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 Motor State Distributing  
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 Phone (269) 463-4113 Fax (800) 772-2618

**MOTOR STATE DISTRIBUTING**

PO#: \_\_\_\_\_ CONTACT: \_\_\_\_\_

\* - Fields That Must Be Filled In

<p><b>FINISHED BORE SIZE*</b> _____</p> <p><b>STROKE*</b> _____</p> <p><b>ROD LENGTH*</b> _____</p> <p><b>COMPRESSION DISTANCE</b> _____</p> <p><b>BLOCK DECK HEIGHT*</b> _____</p> <p><b>PISTON TO DECK*</b> _____ (Desired)</p> <p><b>CYLINDER BORE LENGTH*</b> _____</p> <p><b>PISTON TYPE</b>    <input type="checkbox"/> Dome    <input type="checkbox"/> Flat Top    <input type="checkbox"/> Dish</p> <p><b>RING SIZE INFO</b>                      <b>RADIAL WIDTHS (if known)</b></p> <table style="width:100%;"> <tr> <td>Top _____</td> <td>Top _____</td> </tr> <tr> <td>2<sup>ND</sup> _____</td> <td>2<sup>ND</sup> _____</td> </tr> <tr> <td>Oil _____</td> <td>Oil _____</td> </tr> </table> <p><b>Support Rail (if needed)</b> _____</p> <p><b>RINGS WITH ORDER</b>    <input type="checkbox"/> YES    <input type="checkbox"/> NO</p> <p>Part # _____    <input type="checkbox"/> STD.    <input type="checkbox"/> LOW</p> <hr/> <p style="text-align: center;"><b>VALVE POCKET INFO</b></p> <p>Intake Depth _____    Intake Valve Size* _____</p> <p>Exhaust Depth _____    Exhaust Valve Size* _____</p> <p>Valve Angle _____    Valve Spacing _____</p> <hr/> <p style="text-align: center;"><b>WRIST PIN INFO</b></p> <p>Diameter* _____    Length _____</p> <p><b>PINS WITH ORDER</b>    <input type="checkbox"/> YES    <input type="checkbox"/> NO</p> <p><input type="checkbox"/> 4130 (Std.)    <input type="checkbox"/> 9310 (Endurance)    <input type="checkbox"/> H13 (Tool Steel)</p> <p style="text-align: center; color: red;"><b>SEE BELOW FOR OPTION PACKAGES</b></p> <hr/> <p style="text-align: center;"><b>PIN LOCK TYPE</b></p> <p><input type="checkbox"/> SINGLE SPIRALOCS                      <input type="checkbox"/> ROUNDWIRE</p> <p><input type="checkbox"/> DOUBLE SPIRALOCS                      <input type="checkbox"/> BUTTONS</p>	Top _____	Top _____	2 <sup>ND</sup> _____	2 <sup>ND</sup> _____	Oil _____	Oil _____	<p><b>QUANTITY:</b> _____ (MINIMUM 4 PISTONS ON CUSTOMS)</p> <p><b>ENGINE TYPE</b> (Chevy, Ford, Mopar, Etc.) _____</p> <p><b>APPLICATION</b> (Street, Drag, Etc.) _____</p> <p><b>DESIRED COMPRESSION RATIO*</b> _____ to 1</p> <p><b>CYLINDER HEAD*</b> (Brand) _____</p> <p><b>PART # *</b> _____ or <b>CASTING #</b> _____</p> <p><b>CHAMBER VOLUME*</b> _____</p> <p><b>COMP. GASKET*</b> _____ x <b>GASKET BORE DIA.*</b> _____ or</p> <p><b>KNOWN GASKET VOLUME</b> _____ CC's</p> <p><b>ANGLE CUT</b>    <input type="checkbox"/> YES    <input type="checkbox"/> NO    <input type="checkbox"/> UNKNOWN</p> <p><b>DEGREE or AMOUNT OF CUT</b> (if known) _____</p> <hr/> <p style="text-align: center;"><b>ROD INFO</b></p> <p><b>MATERIAL</b>    <input type="checkbox"/> Steel    <input type="checkbox"/> Aluminum    <input type="checkbox"/> Titanium</p> <p><b>SMALL END WIDTH*</b> _____ <b>THICKNESS ABOVE PIN*</b> _____</p> <p><b>PISTON MATERIAL</b>    <input type="checkbox"/> 2618                      <input type="checkbox"/> 4032</p> <hr/> <p style="text-align: center;"><b>SKIRT SHAPE</b></p> <p><input type="checkbox"/> PROFILED SIDE    <input type="checkbox"/> INBOARD PIN BOSS    <input type="checkbox"/> RIBBED SIDE</p> <p><b>RELIEF</b>    <input type="checkbox"/> FULL ROUND (IF USING BUTTONS)</p> <hr/> <p style="text-align: center;"><b>MISC. ENGINE INFORMATION</b></p> <p><b>APPROX. ENGINE ONLY HP</b> _____</p> <p><b>COMBINED HP</b> _____</p> <hr/> <p style="text-align: center;"><b>POWER ADDER INFORMATION</b></p> <p><b>BLOWER/TURBO BOOST PRESSURE MAX - Psi.</b> _____</p> <p><b>NITROUS AMOUNT</b> _____ Hp    <b>Stages</b>    <input type="checkbox"/> 1    <input type="checkbox"/> 2    <input type="checkbox"/> 3</p> <p><b>NOTES</b> _____</p> <p>_____</p> <p>_____</p> <p>_____</p>
Top _____	Top _____						
2 <sup>ND</sup> _____	2 <sup>ND</sup> _____						
Oil _____	Oil _____						

**MOTOR STATE MACHINING OPERATION PACKAGES:**

- 014766 N/A DRAG RACE PACKAGE:** (PIN FIT, TOP GAS PORTS 12 HOLES, BANANA GROOVE OIL SLOTS, MAXI LIGHT, COATED SKIRTS, H-13 MAT. WRIST PINS .125-.165 WALL THICKNESSES AVAILIABLE, SPECIFY)
- 014767 POWER ADDER DRAG RACE PACKAGE:** (PIN FIT, TOP GAS PORTS 12 HOLES, BANANA GROOVE OIL SLOTS, COATED SKIRTS, H-13 MAT. WRIST PINS .165-225 WALL THICKNESSES AVAILIABLE, SPECIFY)
- 014768 BASIC CIRCLE TRACK PACKAGE:** (PIN FIT, BANANA GROOVE OIL SLOTS, MAXI LIGHT, 9310 MAT. WRIST PINS .125-.165 WALL THICKNESSES AVAILIABLE, SPECIFY)
- 014769 ADVANCED CIRCLE TRACK PACKAGE:** (PIN FIT, SIDE GAS PORTS 12 HOLES, BANANA GROOVE OIL SLOTS, MAXI LIGHT, COATED SKIRTS, 9310 MAT. WRIST PINS .125-.165 WALL THICKNESSES AVAILIABLE, SPECIFY)
- 014770 STREET/STRIP PACKAGE:** (PIN FIT, 4130 WRIST PINS .155 WALL THICKNESS)



## Custom Order Release

Please be advised that in placing this order for custom manufactured merchandise you are accepting full responsibility for the correctness and accuracy of all pertinent ordering information. Further, be advised that by filling out and signing this form you are affirming the correctness and accuracy of the information contained herein and authorizing Motor State Distributing to order this custom merchandise. Once this form has been signed, the purchaser assumes full responsibility for paying for the custom merchandise and no refund will be issued unless it can be shown that any errors or defects were the fault of the manufacturer and not caused by erroneous information.

As a rule, custom orders cannot be cancelled once the order is placed with the manufacturer. All custom orders are subject to freight and handling charges from the manufacturer.

**No returns will be accepted on custom-built items.**

Sales Contact At Motor State \_\_\_\_\_

Customer Number \_\_\_\_\_

Company Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_

Fax \_\_\_\_\_

Email \_\_\_\_\_

Print Your Name \_\_\_\_\_ Date \_\_\_\_\_

Authorized Signature \_\_\_\_\_

**If you are submitting this form electronically, your digital signature must be added last. Once signed, this form becomes non-editable. Please double check all items first.**

Motor State Distributing

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