

DIAMOND

Racing Products

a division of:



ATTN:

CUSTOM PISTON INFORMATION

RETURN TO: DIAMOND RACING PRODUCTS, CO.
23003 Diamond Dr., Clinton Twp., MI 48035
Phone (586) 792-6620 Fax (586) 792-1105

Company Name _____

Phone _____

* - Fields That Must Be Filled In

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

<input type="checkbox"/>	DOUBLE PIN OILERS W/ BANANA GROOVE SLOTS	01-4704	<input type="checkbox"/>	OFFSET PINS	01-4736
<input type="checkbox"/>	GAS PORTING - SIDE (UP TO 12 HOLES)	01-4706	<input type="checkbox"/>	PIN FIT	01-4738
<input type="checkbox"/>	GAS PORTING - SIDE (OVER 12 HOLES)	01-4708	<input type="checkbox"/>	LABOR FEE - NO 1 ST OR 2 ND RING GROOVES MACHINED	01-4762
<input type="checkbox"/>	GAS PORTING - TOP (UP TO 12 HOLES)	01-4710	<input type="checkbox"/>	HARD ANODIZED PISTON COATING - (ADD 1 WEEK)	01-4761
<input type="checkbox"/>	GAS PORTING - TOP (OVER 12 HOLES)	01-4712	<input type="checkbox"/>	CHANGE TO STOCK PISTON (.010 BORE SIZE CHANGE ONLY)	01-4749
<input type="checkbox"/>	INTERNAL MILL (MAXILITE - UNDERCROWN FULLY LIGHTENED)	01-4714	<input type="checkbox"/>	CERAMIC COATING PISTON (PISTON TOPS)	01-4751
<input type="checkbox"/>	INTERNAL MILL - (RING BELT AREA ONLY)	01-4716	<input type="checkbox"/>	MOLY PISTON COATING (PISTON SKIRTS)	01-4752
<input type="checkbox"/>	INTERNAL MILL - (SKIRT AREA ONLY)	01-4718	<input type="checkbox"/>	SECONDARY RING CUT - SPECIFY A ACTUAL GROOVE SIZE IN NOTES	01-4753
<input type="checkbox"/>	MILL FOR ROD CLEARANCE (CROWN AND PIN TOWER)	01-4720	<input type="checkbox"/>	MILL INSIDE/OUTSIDE PIN BOSS CHAMBER (HEMI ONLY)	01-4754
<input type="checkbox"/>	MILL OVER PIN BOSS - (INBOARD FORGING ONLY)	01-4728	<input type="checkbox"/>	MAX LIGHTENING PACKAGE - (HEMI ONLY)	01-4755
<input type="checkbox"/>	MILL UNDER VALVE POCKET AREA - FT	01-4732	<input type="checkbox"/>	INBOARD PIN BOSS FORGING	01-4756
<input type="checkbox"/>	MILL UNDER VALVE POCKET AREA - DOME	01-4734	<input type="checkbox"/>	3-D MILL DOME - RADIUS POCKETS AND DOME (MAX DOME)	01-4757
<input type="checkbox"/>	ENGINEERING SCAN FEE - CYLINDER HEAD OR SAMPLE PISTON	01-4764	<input type="checkbox"/>	CASIDIUM COATED PINS (2 WEEK LEAD TIME)	CALL