

**HIGH**  
PERFORMANCE  
LABOR PRICES

SEE STANDARD LABOR PRICE SHEET FOR PRICES NOT LISTED.

# THE ENGINE CO.

## PERFORMANCE CLINIC

715 North Orchard Lane, Beavercreek, OH 45434  
Route 35 & Orchard Lane | (937) 426-3247 | FAX (937) 427-2424  
www.PerformanceClinic.net



### BLOCKS

ALIGN HONE MAINS / REPLACE CAPS EXTRA

- 101 - MOST V-8 - 2 BOLT MAIN..... \$150.00
- 102 - MOST 6 CYLINDER ..... \$200.00
- 103 - MOST V-8 - 4 BOLT MAIN..... \$200.00
- 104 - MOST V-6 ..... \$150.00
- 105 - MOST 4 CYLINDER ..... \$150.00
- 106 - INSTALLATION OF STEEL MAIN CAPS  
OR 4 BOLT CAPS .....REQUEST PRICING  
LS & 4.6 - 5.4 FORD..... \$200.00  
STUDS EXTRA / DIESEL BLOCKS EXTRA

### BORE & HONE WITH SUNNEN CK-10

- 201 - MOST V-8 THROUGH .040 OVER  
WITH TORQUE PLATE ..... \$345.00  
USE OF HEAD STUDS - ADD ..... \$60.00  
LARGER OVER BORES WITH PLATE ..... \$405.00  
USE OF HEAD STUDS - ADD ..... \$60.00
- 202 - MOST V-8 TOUCH UP HONE FOR RE-RING  
WITH TORQUE PLATE AND HD STUDS IF USED .. \$150.00
- 203 - LARGE OVER BORES & BLOCK SLEEVING.....REQUEST PRICING

### BLOCK RESURFACING & DETAILING

- 301 - 4 AND 6 CYLINDER MILL PARALLEL TO CRANK.. \$100.00
- 302 - MOST V-8 PARALLEL DECKS TO  
MAIN AND SQUARE DECKS..... \$150.00
- 303 - THREAD OIL GALLERIES FOR PLUGS, RESTRICT  
OIL TO LIFTERS, GRIND BLOCK FOR  
ROD CLEARANCE, DE-BURR, PLUG WATER  
HOLES, ETC., FOR SMALL BLOCK CHEVY  
AND PARTS ..... \$200.00+
- 304 - ABOVE OPERATIONS ON OTHER BLOCKS.....REQUEST PRICING
- 305 - V-8 SONIC TEST, ALL 8 CYLINDERS  
FOR THICKNESS ..... \$90.00
- 306 - SMALL BLOCK CHEVY ADDITIONAL OILING  
VOLUME IN BLOCK DELIVERY ..... \$120.00
- 307 - FILL WATER JACKETS IN MOST BLOCKS  
(PLUS MATERIAL) ..... \$180.00

### BLUEPRINT COMPLETE ENGINE ASSEMBLY

- 501 - MOST V-8, INCLUDES MACHINE BALANCE, ASSEMBLY  
AND BASIC DYNO TESTING..... \$3,000.00+  
PARTS EXTRA, HEMI ENGINES EXTRA

## WE BUILD WINNERS!

### BALANCING

- 401 - MOST 4 CYLINDER ASSEMBLIES ..... \$150.00  
MOST (INLINE) 6 CYLINDER ASSEMBLIES ..... \$200.00
- 402 - MOST V-8 ASSEMBLIES - INTERNAL ..... \$200.00+
- 403 - MOST V-8 ASSEMBLIES - EXTERNAL ..... \$200.00+
- 404 - MOST V-6 ASSEMBLIES..... \$200.00+
- 405 - BALANCE ASSEMBLY REQUIRING ADDING HEAVY METAL,  
MOST V-8 PLUS MATERIALS..... \$300.00+
- 406 - MOST FLYWHEEL & PRESSURE PLATE..... \$90.00

### CYLINDER HEAD SERVICES

ALL VALVE GRINDS INCLUDE GLASS BEADING OF PORTS, CHAMBERS, & VALVES

- 601 - MOST V-8 PERFORMANCE GRIND PER PAIR, INCLUDES  
SETTING VALVE SPRING HEIGHTS, 5 ANGLES .... \$360.00
- 602 - MOST V-8 CUSTOM FIT BRONZE GUIDES,  
PARTS & LABOR..... \$180.00
- 603 - ALUMINUM AND OTHER HARD SEAT HEADS, V-8  
PERFORMANCE GRIND PER PAIR, INCLUDES SETTING  
VALVE SPRING HEIGHTS, 5 ANGLES..... \$360.00
- 604 - RESURFACE MOST V-8 DECKS ONLY  
PER PAIR ..... \$80.00
- 605 - RESURFACE MOST V-8 INTAKE PERPAIR, MILL INTAKE &  
DECK SIDES TO .060 OR LESS..... \$180.00
- 606 - ANGLE MILL TO .150 PER PAIR, INCLUDING INTAKE SIDE  
(ALUMINUM ONLY)..... \$300.00
- 607 - INSTALL THREAD-IN ROCKER STUDS, INLINE STUDS  
ONLY, PER PAIR, PLUS PARTS WITH VALVE JOB . \$140.00
- 608 - MACHINE FOR LARGE VALVE SPRINGS, V-8 PER PAIR,  
INCLUDES SEAL CUT ..... \$90.00
- 609 - MACHINE GUIDES FOR PC SEALS, PER PAIR..... \$45.00
- 611 - MAGNAFLUX & PRESSURE CHECK.....REQUEST PRICING

### PORTING & FLOW WORK

ALL 4 AND 6 CYLINDER .....REQUEST PRICING

- 701 - STREET HEAD PORTING V-8 VALVE POCKETS ONLY  
PER PAIR ..... \$200.00
- 702 - PORT POCKETS AND BLEND, V-8 PAIR ..... \$300.00
- 703 - PORTS VALVE POCKETS AND  
CHAMBER, V-8 MOST ALUMINUM..... \$500.00

### ALUMINUM CYLINDER HEAD SERVICES

- 1601 - WELDING REPAIR .....REQUEST PRICING
- 1602 - INSTALL VALVE SEATS .....REQUEST PRICING
- 1603 - PORTING TIME, BY THE HOUR.....\$90.00/HR

**OVER** ➔

**THE REGIONAL AUTHORITY  
ON ENGINE MACHINING,  
BUILDING, AND TESTING.**

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.  
UPDATED: 01/2016



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## BRODIX – DART ALUMINUM SMALL BLOCK – BIG BLOCK COMPETITION PORTING

**801** - EACH PORT IS FLOWED AND ADJUSTED, CHAMBERS POLISHED, V-8 HEADS, PER PAIR ..... \$1,000.00+

## IRON SMALL BLOCK COMPETITION PORTING, PAIR HEADS

**902** - PORT & FLOW INTAKE MANIFOLD, MOST v-8 SINGLE 4 BBL ALUMINUM ..... \$200-\$300.00  
**903** - OTHER APPLICATIONS OR COMBINATIONS REQUEST PRICING  
**904** - FLOW TEST HEADS AND/OR INTAKE, PER PAIR HEADS, BY THE HOUR ..... \$90.00/HR

## CRANK & ROD SERVICES

**1001** - CLEAN, CHAMFER, AND POLISH MOST CRANKS ..... \$45.00  
**1002** - STRAIGHTEN MOST CRANKS ..... \$45.00+  
**1003** - MAGNAFLUX CRANK (CLEANING EXTRA) ..... \$35.00  
**1005** - RADIUS CRANK COUNTER WEIGHTS, SMOOTH AND DEBURR MOST V-8 (BEFORE BALANCING) \$100.00  
**1006** - FILL AND SMOOTH CRANK BALANCE HOLES PLUS BALANCE TIME AS REQUIRED.....REQUEST PRICING  
**1007** - MAGNAFLUX 8 RODS, CLEAN & GLASSBEAD ..... \$50.00  
**1010** - GRIND 8 RODS FOR SIDE CLEARANCE TO SPEC ..... \$90.00  
**1011** - RECONDITION 8 RODS AND CHECK ALIGNMENT PLUS BOLTS (MOST NON-ALUMINUM)..... \$90.00

## PISTON SERVICES

**1101** - PIN FIT 8 PISTONS, NEW OR FLOATING..... \$75.00  
**1105** - DEEPEN VALVE POCKETS, 8 PISTONS (WEDGE) ..... \$90.00  
**1106** - CANTED VALVE ENGINES, 8 PISTONS ..... \$120.00  
**1107** - MODIFY PISTON DOMES .....REQUEST PRICING  
**1108** - BLEND PISTON DOMES AND VALVE POCKETS, GLASSBEAD (8 PISTONS) ..... \$100.00

## CARBURETORS

**1201** - BASIC HOLLEY CLEAN AND REKIT FOR V-8 CARBURETOR, PARTS EXTRA..... \$100.00+  
*CUSTOM HOLLEY PREPARATION AND MODIFICATION AVAILABLE AS WELL AS REQUESTED DYNO TIME*

## IGNITION

**1301** - BASIC REWORK OF YOUR DISTRIBUTOR..... \$90.00+  
*PLUS PARTS*

*WHAT WE RECOMMEND DEPENDS UPON HOW MUCH SPARK YOU NEED. WE RECOMMEND AND USE MSD COMPONENTS. MOROSO PLUG WIRES, POPULAR AUTOLITE, AND NGK PERFORMANCE PLUGS IN STOCK.*

## FLYWHEEL AND CLUTCH

**1401** - RECOMMENDATION DEPENDS UPON POWER LEVEL & APPLICATION .....REQUEST PRICING  
**1402** - FLYWHEEL RESURFACING, REDRILLING & LIGHTENING.....REQUEST PRICING

## BLOCK – BELLHOUSING REALIGN PINS – DIAL IN

**1501** - REALIGN PINS – BLOCK WITH CRANK, CHEVY ..... \$150.00  
**1602** - REALIGN PINS – OTHER APPLICATIONS.....REQUEST PRICING

**We build WINNERS!**  
From Short Blocks to complete Running Assemblies ready to bolt in for the Street or Track...  
Basic Transportation to All Out Race.  
**Ask us for a quote!**

**PERFORMANCE CLINIC  
ENGINE DYNO SERVICE**  
**YOU'LL LEARN MORE HERE IN TWO DAYS THAN YOU WILL IN A WHOLE RACE SEASON!**

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