

# **Advanced**

## **ENGINE SERVICES**

### **AUTOMOTIVE**

<u>Part #</u>	<u>Description</u>	<u>Price</u>
<b><u>Balancing</u></b>		
BBBV8 .....	Big Block V8 Cylinder Assemblies (Does Not Include Heavy Metal) .....	\$278.25
BD .....	Diesel (Does Not Include Heavy Metal) Per Hour .....	\$84.00
BFC .....	Flywheel and Clutch .....	\$97.65
BV6V8 .....	V6 & V8 Cylinder Assemblies (Does Not Include Heavy Metal) .....	\$267.75
<b><u>Block Work</u></b>		
BWABB .....	Align Bore Block .....	\$320.25
BWAHB .....	Align Hone Block .....	\$241.50
BWBH .....	Bore & Hone (Per Cylinder).....	\$36.75
BWBHM .....	Bore & Hone Multiple Pass .....	\$47.25
BWCS .....	Install Cylinder Sleeve (Per Cylinder) .....	\$162.75
BWRRCB .....	R&R Cam Bearings .....	\$18.38
BWRRFP .....	R&R Freeze Plugs .....	\$7.88
<b><u>Cleaning &amp; Degreasing</u></b>		
CDC .....	Crankshaft .....	\$31.50
CDCHM .....	Cylinder Heads & Manifolds .....	\$42.00
CDPCB .....	Passenger Car Blocks .....	\$105.00
CDSM .....	Sheet Metal i.e. Valve Covers, Timing Covers, Oil Pans etc. (Per Part) .....	\$10.50
CDTB .....	Truck Blocks (If Capable) .....	\$142.80
<b><u>Cylinder Head Work</u></b>		
CHW3 .....	3 Cyl. Cast Iron Heads.....	\$89.25
CHW4 .....	4 Cyl. Cast Iron Head .....	\$131.25
CHW6 .....	6 Cyl. Cast Iron Head .....	\$152.25
CHW4A .....	4 Cyl. Aluminum i.e. Escort, 22R Toyota .....	\$162.75
CHW4DOHC .....	4 Cyl. DOHC Acura, Mits., Toyota, GM, etc. w/o cams .....	\$367.50
CHW4MV .....	4 Cyl. Multi Valve Honda, Mits. etc. OHC w/o cam .....	\$294.00
<b><u>Connecting Rod &amp; Piston Work</u></b>		
CRPWCIPR .....	Clean & Install Piston Rings (Each).....	\$24.15
CRPWFFR .....	File Fit Rings Per Piston (Each) .....	\$19.69
CRPWIPR .....	Install Piston on Rod (Each).....	\$13.78
CRPWRL .....	Resize Large End (Each) .....	\$26.25
CRPWRR .....	Rebush Rods (Per Rod) .....	\$21.00
CRPWRRRPR .....	R & R Both Connecting Rod Ends assemble with Piston & Ring Set (Each) .....	\$34.65
CRPWSR .....	Straighten Rod (Each).....	\$10.50
<b><u>Crankshaft Services</u></b>		
CSCP .....	Clean & Polish Automotive Crankshaft .....	\$68.25
CSGAC .....	Grind All 4, 6 & 8 Cylinder Crankshafts .....	\$194.25
CSMC .....	Magnaflux Crankshaft .....	\$52.50
CSSC .....	Straighten Crankshaft .....	\$63.00
CSWJG .....	Weld Journal & Grind.....	\$141.75
CSWTG .....	Weld Thrust & Grind .....	\$189.00

<u>Part #</u>	<u>Description</u>	<u>Price</u>
<b>Guide &amp; Seat Work</b>		
GSING2	Install New Guide (2 or more)	\$18.38
GSKN	Knurl Valve Guide	\$13.65
GSMFSIRAS	Machine for Screw-In Rocker Arm Studs	\$24.94
GSMGFS	Machine guides for seals	\$9.19
GSRR	R & R Replaceable guide	\$18.38
GSVSCI	Valve Seat Cut & Install	\$31.50

### Magnaflux & Pressure Test

MPTM34	Magnaflux 3 & 4 Cylinder Heads	\$37.80
MPTM6	Magnaflux 6 Cylinder Heads	\$42.00
MPTMB	Magnaflux Blocks	\$73.50
MPTPT34	Pressure Test Normal 3 & 4 Cylinder Heads	\$55.65
MPTPT6	Pressure Test Normal 6 Cylinder Heads	\$63.00
MPTPTB	Pressure Test Blocks (If Capable)	\$110.25

### Performance Machining

PMAPM	Assemble Performance Engine	\$1,055.25
PMDCAST	Degree Cam Shaft Timing	\$162.75
PMGB	Grout Block (Labor Only Grout Not Included)	\$178.50
PMOCH	Performance Machining: O Ring Cylinder Head (Per Cylinder)	\$31.50
PMORV8B	O Ring V8 Block	\$215.25
PMTPBH	Torque Plate Bore & Hone (Per Cylinder)	\$84.00

### Resurfacing

R34	3 & 4 Passenger Car Heads	\$60.90
R34HD	3 & 4 Cylinder Heavy Duty Heads	\$78.75
R4B	4 Cylinder Blocks	\$120.75
R6	6 Cylinder Passenger Car Heads	\$76.65
R6B	6 Cylinder In-Line Blocks	\$120.75
R6HD	6 Cylinder Heavy Duty Heads	\$110.25
RBT	Block True or Square Deck	\$215.25
RV6V8	V6 & V8 Blocks	\$163.80

### Miscellaneous

MAMLB	Assemble Motor-Long Block	\$635.25
MAMSB	Assemble Motor-Short Block	\$477.75
MBSB	Broken Stud & Bolt (Each)	\$36.75
MSSBEZ	Broken Stud or Bolt with EZ Out Broken off	\$47.25
MEF	Environmental Fee 5% of Labor Cost not to exceed \$50.00	\$57.75
MH	Helicoil (Labor Only)	\$29.40



**TOLL-FREE Order Line 1.866.753.3832**  
**Tech Line 440.205.1055 - Fax 440.354.0350**

**Advanced Engine Services • 8090 Auburn Rd. • Concord, OH 44077**