

## Balancing work

Complete engine balancing .....	350.52
Individually:	
Crankshaft .....	200.28
Flywheel .....	50.08
Flywheel & pressure plates .....	75.12
Harmonic balancer .....	45.90
Pistons .....	75.12
Rods .....	91.80

## Block work

Boil block R&R. cam bearings freeze plugs .....	156.06
Bore .....	175.26
Grind to clear alum. rods .....	137.70
Deburr oil return .....	82.62
Polish lifter valley .....	119.34
Sleeve cylinder .....	158.58
Convert 2-bolt to 4 bolt .....	321.30
Sonic test cylinder wall thickness .....	108.48
Performance hone by CK- 10 .....	128.52
Performance hone by CK- 10 w/torque plate .....	183.60
Deck .....	119.34
Line hone - big block .....	175.00
Line hone - small block .....	175.00
Restrict top side .....	45.90
Plug water holes in deck .....	55.08
Check deck height .....	100.14
Check line bore .....	64.20
0-ring block .....	168.00

## Cylinder heads

Valve jobs (V-8) .....	275.40
Valve jobs (L6) .....	201.96
Valve jobs (V-6) .....	275.40
Valve jobs (4 cyl - overhead cam) .....	288.90
Valve jobs (competition, with spring pressure set) .	367.20
Surface iron heads (V-8) .....	69.30 ea.
(4 cylinder.) .....	36.72 ca.
Machine receiving grooves .....	198.00
Machine power grooves .....	198.00
Surface aluminum heads .....	69.24 ea.
Magnaflux heads .....	33.36 ea.
Cut heads for dual springs .....	91.80
Cut heads for seals .....	91.80
Mill manifold .....	156.00
Angle mill heads(0.125) .....	275.40
Spot face bolts .....	54.60
Plug spark-plug cooling holes .....	137.70
Drill & install 16 guides.....	201.90
Machine head for larger valves .....	229.50
Remove studs from heads .....	86.82
Mill & tap cyl. heads for screw in studs .....	160.26
Machine & install heads for hardened seats .....	229.50

## Aluminum cyl. & head repair

Welding & seat replacement ..... 85.00 per hour

## Dyno testing

Complete computerized data acquisition  
system for performing engine analysis ..... 600.00 per day

## Engine work

Assemble short block (Racing).....	375.00
Assemble long block (Racing).....	675.00
Assemble complete Stock application .....	850.00
Assemble complete Racing application .....	1,926.00
Disassemble short block .....	75.00
Disassemble complete .....	150.00
Gap rings .....	105.00
Degree camshaft .....	85.00
Check valve to piston clearance .....	110.00

## Flow & port work

Blend valve pockets.....	367.20
Econo port work .....	826.26
Complete port & polish heads .....	1500.00
Full competition - flowed .....	2754.00
Complete port & polish manifold .....	750.00
Flow test cylinder .....	75.12 per hr.
Polish combustion chambers .....	275.40
Port match intake manifold .....	375.00
C.C.heads .....	87.24
Check compression .....	100.98

## Performance carb work

Restrict idle circuit .....	150.00
Mill air horn .....	100.00

## Crank work

Chamfer oil holes .....	48.42
Cross drill crank .....	150.00
Polish crank .....	100.00
Turn crank .....	156.00

## Piston work

Deck pistons .....	137.70
Fly cut valve relief .....	158.58
Fly cut single valve relief .....	91.80
Machine fire slots .....	55.80
Gasport pistons .....	200.28
Lighten pistons .....	85.00 per hr.
Pin fit pistons .....	48.25
Pin fit pistons for oversized pins .....	91.80
Drill wrist pin oiling holes .....	75.00
Fit piston domes to combustion chamber.....	275.00
Machine pistons for snap rings .....	140.00

## Rod work

Press off & on pistons .....	75.00
Pin fit rods .....	48.25
Resize .....	133.56
Chamfer .....	50.10
Side clearance .....	75.12
Polish beams .....	175.26
Magnaflux .....	75.12
Bush pin bore .....	228.90