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| **LS Chevy** |  |  |  |  |
| **SHORT BLOCK** |  |  | **CONNECTING RODS** |  |
| *BASIC CHECK* |  |  | Pistons on rods | 50 |
| Check Cylinders |  |  | Clean and check rods for size | 50 |
| Check Crank |  |  | Hone rods to size (if tight) | 50 |
| Vat Block / iron block | 55 |  | Recondition rods for +.002 bearings | 85 |
| Check block for cracks / iron | 30 |  | Change/ fit pin bushings + parts | 80 |
| Ultra sonic clean alum. Block | 65 |  | Hone for floating pins | 65 |
|  |  |  | **HEADS** |  |
| Install Cam Bearings + parts | 40 |  | *BASIC CHECK* |  |
| Deck Block / Square to crank iron | 100 |  | *Disassemble, ultrasonic clean,* | |
| Deck Block / Square to crank alum. | 125 |  | *check guides, check and face valves,* | |
| Check linebore | 65 |  | *check surface.* | 60 |
| Hone line bore to increase size | 75 |  | *Other check out work/patch* | |
| Linebore block | 150 |  | Pressure check for coolant leaks | 80 |
| Rigid hone cylinders with plate | 125 |  | Vacuum check for compression | 35 |
| Deglaze cylinders | 40 |  | Check surface | 0 |
| Install sleeve iron ( plus parts) | 125 |  | Broken bolt / usually… | 20 |
| Install sleeve alum. (plus parts) | 165 |  | Rebuild / Machine work |  |
| Bore & hone to next size | 200 |  | Basic valve job (includes check out) | 175 |
| Bore 5.3 to 5.7 | 300 |  | Multi angle / high flow valve job | 250 |
| Bore 5.7 to 6.0 | 300 |  | Street port job (NO POLISH) | 175 |
| Bore 6.0 to 6.2 | 275 |  | Mill head gasket surface | 90 |
| **CRANKSHAFT** |  |  | Cut guides for PC seals | 45 |
| Check and polish | 45 |  |  |  |
| Chamfer oil holes and polish | 55 |  |  |  |
| Grind crank | 150 |  |  |  |
| Grind crank plus chamfer | 175 |  |  |  |
| Balance engine | 175 |  |  |  |
| Install reluctor ring | 35 |  |  |  |
| Tack weld reluctor ring | 20 |  |  |  |
| Cut keyway | 100 |  |  |  |