**List of Services**

**Medium Engine Service**

Aluminum and Cast-Iron Jet Washes

Boring of any cylinder from 2.75”-5”

Installing sleeves of any kind

Torque Plate Honing for over 20 different most common engines including small and big block Chevy, Mopar, Ford, Pontiac, and hemi. We also have torque plates for all B Series Cummins, 7.3, 6.0, 6.4L Powerstrokes, and Duramax engines.

Surfacing of Blocks and heads of any kind or size up to 14” wide.

Pressure Testing of blocks and or heads

Machining Blocks to blueprint specs using 4 axis CNC machine.

Lifter bore repair, sizing, bushing.

Line bores from 2.9”-6.0”

Splayed and 4 Bolt Main cap Installation

Thrust Cutting

Cummins Cam Boring for all 7 Cam bearings

55mm needle cam bearing machining

Stroker Clearances

Rod Bushing Replacements

**Large Engine Services**

Block Surfacing

Upper and Lower bushing repairs

Counter Bore Cutting

Coolant Passage Repair (C15/18)

Line Bore

**Cylinder Head Repair**

Magnafluxing

Surfacing

O-Ringing and Fire Ringing

Valve Jobs

Guide Replacement

Seat replacements

Cutting for positive stem seals

Cutting for large diameter Springs

Spring Testing

Injector Cup replacement on all large diesel heads (Dohc/Sohc ISX cummins, C15, Volvo/Mack, N14/855 and more as well as medium diesels 6.0/6.4/7.3 Powerstroke and LB7 Duramax.

Pressure Testing Of Any Cylinder Head (Required after injector cup install)

Cam Bearing Removal and Installation

Manifold Surfacing

Broken Stud Removal

Aluminum Cylinder Head Welding and Repair

Rocker Tip Resurfacing