

ENGINEERING SERVICES

ALL PARTS MUST BE CLEAN, or job will be refused

Machining [V8 Engines Only].....Inc vat

[Parts Extra]

Rebore/hone 8 cylinders to pistons [Cam bearings will require removal]..... £230.00

The above job cannot be done without the pistons.

Surface grind cylinder head faces- can be done to a particular *RA* £100.80pr

Some head gaskets require the heads be machined to a special *RA* [surface finish].

Line bore main tunnels, **CAM BRGS WILL REQUIRE REMOVAL @fr £178.72**

Above job depends on the use of the original caps off the block, and that they are a good firm fit in the register. If they have shrunk, they will need to be replaced.

Machine for 289/302 pre 80 block for 1 piece rear seal.....£97.02

Fit guide liners into C/Iron Heads- valve stems cannot be worn-£50.40pr

Cut valve seats in cylinder heads [3 angle]- valve guides cannot be worn£75.61pr

Bead blast combustion chambers to check for cracks£50.40pr

Measure volume of 2 combustion chambers-assuming valves are seated£50.40/2

Replace exhaust seats with unleaded style harder seats, inc recut ex seats £151.20pr

Above job- valve guides cannot be worn.

Remove old pistons & fit new pistons, onto con rods that require heating£50.40/8

Remove old pistons & fit same pistons onto conrods that require heating£70.83/8

Machine guide boss/spring base £100.80pr

Machine guides for Teflon seals£37.80pr

Cleaning parts in washing machine [1 fill] &&£15.32

Above job will not remove paint, rust, or carbonated oil

Machine tops of cyl block, **CAM BRGS WILL REQUIRE REMOVAL @ £100.80pr**

A particular *RA* can be used for the above job.

Replace cam bearing set-assuming tunnels are correct sizes£54.01

Remove all gallery plugs and core plugs-assuming none need drilling outfr £50.40

Replace conrod bolts and recircle/resize conrod big end eyes ** ** fr £151.20/8

BYREGRIND- Regrind crankshaft-straightforward grind £231.66

Balance reciprocating components- standard, no extra work or heavy metal fr £174.01

If heavy metal is required on the above job [std amount] this would cost an extra £84.00 plus the metal used.

Remove studs/machine heads for screw in studs & guide plates # £126.01pr

Above job assumes press in studs are not rusted in, or break off when “removed”.

Clean parts, install Teflon/Viton seals, install springs, set fitted length £120.00pr

Acid-dip cast iron heads/block-removes everything-paint/oil/rust etc £ask

** This charge will be **more** if you supply the bolts.

&& Loose & major dirt must be removed first

@ Main caps & Bolts must be supplied with block

This charge is for heads with inline studs. Ask for a quote with “staggered” studs.

Valid at 03-05-19 & subject to change without notice Prices include VAT