

Description of Work	Perform	Operation	Perform	Operation	Perform	Operation	Perform	Operation	Perform	Operation
	Now	Complete	Now	Complete	Now	Complete	Now	Operation	Now	Operation
<b>Block</b>	----	----	----	----	----	----	----	----	----	----
Line Hone Mains										
Deburr										
Install Cam Bearings										
Deck Block & Set Height										
Main Bearing Bore Size										
Install Freeze Plugs										
Deck Plate Hone										
Head Gaskets Larger Than Cyl Bore										
Check / Size Lifter Bores										
Install Magnets and Screens in Valley										
Paint Inside Surfaces										
Paint Outside Surfaces										
Install Oil Galery Plugs										
<b>Crankshaft</b>	----	----	----	----	----	----	----	----	----	----
Deburr & Polish										
Check Rotating Assembly for Block Clearance										
Check Crank for Straightness										
Main Bearing Clearance										
Crankshaft End Play (Thrust Brg Clearance)										

<b>Connecting Rods</b>	----	----	----	----	----	----	----	----	----	----	----
Deburr & Polish											
Rod to Crankshaft Side Clearance											
Rod Bore Size											
Rod Bearing Clearance											
<b>Camshaft</b>	----	----	----	----	----	----	----	----	----	----	----
Cam Journal Clearance											
Degree Cam											
Cam Drive Clearance											
Check Rocker Arm Geometry											
<b>Piston</b>	----	----	----	----	----	----	----	----	----	----	----
Smooth Edges and Polish Piston Top											
Piston to Bore Clearance											
Ring to Ring Land Clearance											
Pin to Snap Ring Clearance											
Rod to Piston Side Clearance											
Ring Back Clearance											
Pin to Pin Bore Clearance											
Fly Cut Piston Valve Reliefs											
<b>Rings</b>	----	----	----	----	----	----	----	----	----	----	----
File Fit Rings											
Deburr Edges											

<b>Cylinder Heads</b>	----	----	----	----	----	----	----	----	----	----	----
Pocket Port Heads											
CC Combustion Chambers											
Polish Combustion Chambers											
Intake Ports Gasket Matched											
Retainer to Valve Guide Clearance											
Spring Bind Height											
Polish Valve Face & Round Edges											
Check Valve to Piston Clearance											
Valve Stem to Valve Guide Clearance											
<b>Oil Pump</b>	----	----	----	----	----	----	----	----	----	----	----
Pickup Secured to Pump											
Check Relief Piston for Free Movement											
Check Gears for End Clearances											
Pickup 3/8"-1/2" From Pan											
<b>Misc</b>	----	----	----	----	----	----	----	----	----	----	----
Balance Rotating Assembly											
Measure Actual Valve Lift											
Distributor Gear to Cam Gear Fit											
Modify Distributor to Oil Gears											
Distributor Drive Shaft End Play											
Drill Oil Plug w/ 0.030" Hole											