Case 188/207D Torque & Rebuild Specifications

Liner Height above Block Deck  .001 - .005”

Connecting Rod Torque  45-50 ft.lbs.

Main Cap Torque  90-100 ft. lb.

Crankshaft End-play  .001” - .015”

Cylinder Head Torque:

Lightly lubricate all types of Cylinder Head Cap Screws/Nuts for this application with clean SAE 30 engine oil.

<table>
<thead>
<tr>
<th>Grade 8 12-point Bolts</th>
<th>Nuts with Washers</th>
<th>Flanged Nuts</th>
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<tbody>
<tr>
<td>75 ft. lb.</td>
<td>60 ft. lb.</td>
<td>60 ft. lb.</td>
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<tr>
<td>115 ft. lb.</td>
<td>100 ft. lb.</td>
<td>95 ft. lb.</td>
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After Run-in re-torque head gasket by loosening each nut/bolt in sequence ¼ turn and re-torqueing to above spec.

Rocker Arm Shaft Clamps  25-30ft. lbs.

Valve Lash (Set Cold)      Intake - .012”   Exhaust - .014”

#1 @ TDC Compression

#4 @ TDC Compression