Gasket Set, Repair Kits and Special Tools

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Part Number</th>
<th>Description</th>
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<tbody>
<tr>
<td>Gasket Set</td>
<td>791197</td>
<td>Buna-N &amp; Aluminum</td>
</tr>
<tr>
<td>Top End Repair Kit</td>
<td>791129</td>
<td>Includes Piston Rings &amp; Expanders, Packing Sets, Valves, Gaskets, Oil Filter &amp; O-rings</td>
</tr>
<tr>
<td>Intermediate Repair Kit</td>
<td>791130</td>
<td>Includes Top End Kit plus Wrist Pins &amp; Bushings, Connecting Rod Bearings, and Crossheads.</td>
</tr>
<tr>
<td>Packing Installation Tool</td>
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<tr>
<td>Spanner Wrench, 1/4&quot; Adjustable</td>
<td>790316</td>
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<tr>
<td>Wrench for Valve Hold Down Screw</td>
<td>790535</td>
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<tr>
<td>Tool Kit</td>
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Bulletins Needed For Complete Parts List

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<tr>
<th>Bulletin</th>
<th>Part Number</th>
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<tbody>
<tr>
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<td>5E-080</td>
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<tr>
<td>Crankcase</td>
<td>5F-050</td>
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<td>Oil Pump</td>
<td>5G-011</td>
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<td>Flywheel</td>
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<td>Cylinder</td>
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<td>Head</td>
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Suggested Spare Parts for LB081B Compressors:

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<tr>
<th>Part #</th>
<th>Description</th>
<th>Qty./ Unit</th>
<th>Comm. Qty.</th>
<th>Spare Qty.</th>
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<td>791197</td>
<td>Gasket Set - Buna-N, Aluminum</td>
<td>T 1</td>
<td>1</td>
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<tr>
<td>792259</td>
<td>Suction Valve Sub-Assembly</td>
<td>T 1</td>
<td>1</td>
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<td>792279</td>
<td>Discharge Valve</td>
<td>T 1</td>
<td>1</td>
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<td>792018</td>
<td>Piston Ring</td>
<td>T 3</td>
<td>3</td>
<td>3</td>
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<td>Piston Ring Expander</td>
<td>T 3</td>
<td>3</td>
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<td>793499</td>
<td>Packing Set</td>
<td>T 1</td>
<td>1</td>
<td>1</td>
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<td>794726</td>
<td>Oil Filter</td>
<td>T 1</td>
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<td>Wrist Pin</td>
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<td>792013</td>
<td>Wrist Pin Bushing</td>
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<td>792012</td>
<td>Conrod Bearing</td>
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The following parts would normally be required only for major compressor overhaul.

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<tr>
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<th>Comm. Qty.</th>
<th>Spare Qty.</th>
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<tbody>
<tr>
<td>792029</td>
<td>Crosshead Assembly</td>
<td>I 1</td>
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<tr>
<td>793142</td>
<td>Bearing Cone</td>
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<td>2</td>
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<td>793126</td>
<td>Bearing Cup</td>
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<td>2</td>
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<td>792009</td>
<td>Conrod Assembly</td>
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<tr>
<td>791257</td>
<td>Crankshaft Assembly with Bearing Cones</td>
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<tr>
<td>793133</td>
<td>Bearing Adjustment Shim Kit</td>
<td>1</td>
<td></td>
<td></td>
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<tr>
<td>794760</td>
<td>Oil Pump Repair Kit</td>
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The Following Spare Parts Kits Are Available

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<tr>
<td>791129</td>
<td>Top End Kit (Includes 'T' Parts)</td>
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<td>791130</td>
<td>Intermediate Kit (Includes 'T' and 'I' Parts)</td>
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### Crankcase Assembly: Models LB081B, LB082B

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<th>Qty</th>
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<tbody>
<tr>
<td>1</td>
<td>Crankcase Assembly – with Oil Filter</td>
<td>1</td>
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<tr>
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<td>2B</td>
<td>Oil Filter</td>
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<tr>
<td>2C</td>
<td>Breather Filter</td>
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<td>Oil Screen Plug</td>
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<td>Oil Pump Kit</td>
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<td>7</td>
<td>Oil Pressure Gauge</td>
<td>1</td>
<td>790012</td>
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<td>11</td>
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<td>Inspection Plate</td>
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<td>Bearing Carrier</td>
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<td>19</td>
<td>Orifice</td>
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<tbody>
<tr>
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<td>23</td>
<td>Oil Filter Fitting</td>
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<tr>
<td>60A</td>
<td>Gasket - Oil Screen *</td>
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<td>792136</td>
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<td>60B</td>
<td>Gasket - Oil Screen Plug *</td>
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<td>792123</td>
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<tr>
<td>60C</td>
<td>Gasket - Inspection Plate *</td>
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<td>792122</td>
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<tr>
<td>60D</td>
<td>Gasket - Bearing Carrier Assembly *</td>
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<td>792124</td>
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<td>60L</td>
<td>Gasket - Oil Pump Cover *</td>
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<td>61A</td>
<td>O-Ring - Oil Screen *</td>
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<td>O-Ring - Oil Bayonet *</td>
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<td>63C</td>
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<td>63E</td>
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<td>Pipe Plug</td>
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* Included in Gasket Sets
## Oil Pump Detail:
Models LB081B, LB082B, LB161B, LB162B, LB361B,

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<tbody>
<tr>
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<td>Oil Filter</td>
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<td>5A</td>
<td>Oil Pump Kit (with 6, 9F, 60L)</td>
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<td>794760</td>
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<tr>
<td>6</td>
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<td>7</td>
<td>Oil Pressure Gauge</td>
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<td>790012</td>
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<tr>
<td>8A</td>
<td>Oil Pressure Adj. Ball</td>
<td>1</td>
<td>792154</td>
</tr>
<tr>
<td>9A</td>
<td>Oil Pressure Adj. Spring</td>
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<td>792153</td>
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<td>Oil Pump Spring</td>
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<td>60L</td>
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<td>61C</td>
<td>O-Ring - Adjusting Screw *</td>
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* Included in Gasket Sets
Flywheel Assembly:
Models LB081B, LB082B, LB161B, LB162B

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Models LB361B, LB362C

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<td>Wrist Pin Bushing **</td>
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<td>29</td>
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* Included in Gasket Sets
** Must be honed after installing
Cylinder Assembly: Model LB081B, LB082B

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* Included in Gasket Sets
Head Assembly: Models LB081B, LB082B

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<th>Qty</th>
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<td>61S</td>
<td>O-Ring *</td>
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* Included in Gasket Sets

ISO1172