Vane Pumps

50V***A-**11L-13*
Saturate the felt wiper with oil before assembly. Also, apply a small amount of grease to the inner circumference of seal before installation of shaft.
Shaft Seal
Retainer
"O" Ring
Back-Up Ring
1738 Bearing
117507 Retaining Ring
209890 Lock Ring
Wiper
Shaft Seal
Retainer
197749 Outlet Body

<table>
<thead>
<tr>
<th>Screw (4 Req’d)</th>
<th>Bracket</th>
<th>Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>214793</td>
<td>279625</td>
<td>50V**-*<em>11-13</em></td>
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<thead>
<tr>
<th>Shaft</th>
<th>Key</th>
<th>Model</th>
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<tr>
<td>230642</td>
<td>219939</td>
<td>50V**-1<em>11-13</em></td>
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<td>225811</td>
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<td>50V**-4<em>11-13</em></td>
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<td>197878</td>
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<td>50V**-11<em>11-13</em></td>
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<tr>
<th>&quot;O&quot; Ring</th>
<th>Back-Up Ring</th>
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<td>154090</td>
<td>271804</td>
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These parts are included in cartridge kit

Included in 922853 seal kit
F3 equivalent seal kit 919256
For satisfactory service life of these components, use full flow filtration to provide fluid which meets ISO cleanliness code 20/18/15 or cleaner. Selections from Eaton OFP, OFR, and OFRS series are recommended.