Spindle Assembly

NOTE: Order parts by Catalog Number only.
DO NOT order by Reference Number.

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<thead>
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<th>Description</th>
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<td>1</td>
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<td>Rear Cover</td>
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<tr>
<td>2*</td>
<td>43352</td>
<td>Screw (3)</td>
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<tr>
<td>3*</td>
<td>43357</td>
<td>Washer (3)</td>
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<td>4</td>
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<td>Top Cover w/Clips (Includes 4, 5, 7)</td>
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<td>43352</td>
<td>&quot;J&quot; Clip (6)</td>
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<td>6</td>
<td>34662</td>
<td>Front Cover</td>
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<td>7*</td>
<td>43367</td>
<td>Screw (6)</td>
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<td>8</td>
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<td>Pivot Rod Support (2)</td>
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<td>9</td>
<td>34767</td>
<td>Pivot Rod (3)</td>
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<tr>
<td>10</td>
<td>39567</td>
<td>Shoulder Screw 1/2&quot; x 20 x 1/2&quot; (3)</td>
</tr>
<tr>
<td>11</td>
<td>54290</td>
<td>Flat Washer (3)</td>
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<tr>
<td>12</td>
<td>35362</td>
<td>Spring (3)</td>
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<tr>
<td>13</td>
<td>34702</td>
<td>Brake Shoe (3)</td>
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<td>14</td>
<td>44552</td>
<td>Spindle Tube</td>
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<td>15</td>
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<td>Rear Bearing</td>
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<td>16</td>
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<td>Spindle Housing</td>
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<td>Nut #10 (2)</td>
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<td>Front Bearing</td>
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<td>19</td>
<td>34732</td>
<td>Drive Sprocket w/Pins</td>
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<tr>
<td>20</td>
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<td>Drive Chain w/Master Link</td>
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<tr>
<td></td>
<td>34747</td>
<td>Master Link</td>
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<td>Screw 10-32 x 3/8&quot; (2)</td>
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<td>24</td>
<td>34762</td>
<td>Pivot Rod Pin (6)</td>
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<td>25</td>
<td>34772</td>
<td>Front Pick-up Springs (3)</td>
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<td>34777</td>
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<td>34782</td>
<td>Jaw Insert (3) (Includes Ref.# 25, 26)</td>
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<td>Front Jaw Spacer (6)</td>
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<td>29*</td>
<td>34245</td>
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<td>30*</td>
<td>34792</td>
<td>Washer (3)</td>
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<tr>
<td>31</td>
<td>40847</td>
<td>Front Jaw (Includes Ref.# 25, 26, 27, 32)</td>
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<td>32*</td>
<td>44557</td>
<td>Jaw Insert Screw (3)</td>
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<td>33</td>
<td>45470</td>
<td>Bolt 3/8&quot; - 16 x 1&quot; (5)</td>
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<td>34</td>
<td>44225</td>
<td>Nut 3/8&quot; - 16 (5)</td>
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<td>35</td>
<td>34807</td>
<td>Rear Pick-up Spring (3)</td>
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<td>Rear Jaw Set (Includes Ref.# 35, 37)</td>
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<td>34817</td>
<td>Pick-up Spring Pin (6)</td>
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<td>38</td>
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<tr>
<td>—</td>
<td>46727</td>
<td>Hardware package</td>
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†See Service Notes
Transmission and Motor – Induction

NOTE: Order parts by Catalog Number only.
DO NOT order by Reference Number.

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<td>41425</td>
<td>Thrust Bearing w/Washer</td>
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<tr>
<td>2†</td>
<td>44532</td>
<td>Input Gear 50 Hz</td>
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<tr>
<td>3</td>
<td>44537</td>
<td>Input Gear 60 Hz</td>
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<td>4</td>
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<td>5</td>
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<td>Planet Gear (3)</td>
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<td>56822</td>
<td>Planet Gear Spider w/Pins</td>
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<td>7</td>
<td>44527</td>
<td>Internal Ring Gear</td>
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<td>8</td>
<td>34862</td>
<td>Output Sprocket</td>
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<td>Thrust Spacer</td>
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<td>10</td>
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<td>Wave Washer</td>
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<table>
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<td>12</td>
<td>34877</td>
<td>Shoulder Screw 1/2&quot; - 20 x 1/2&quot;</td>
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<td>13</td>
<td>34882</td>
<td>Transmission Shaft</td>
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<td>14</td>
<td>34887</td>
<td>Shifter Shaft</td>
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<tr>
<td>15</td>
<td>40260</td>
<td>Screw 10 - 24 x 1/2&quot;</td>
</tr>
<tr>
<td>16</td>
<td>34897</td>
<td>Set Screw 10 - 32 x 1/4&quot;</td>
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<tr>
<td>17</td>
<td>34892</td>
<td>Set Screw 1/4&quot; - 20 x 1/8&quot;</td>
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<tr>
<td>18</td>
<td>44547</td>
<td>1/8&quot; Cam Roller (2)</td>
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<tr>
<td>19</td>
<td>44542</td>
<td>Stationary Cup Assembly</td>
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<tr>
<td>20</td>
<td>34907</td>
<td>Large Spring</td>
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<td>21</td>
<td>44640</td>
<td>Dowel Pin</td>
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<td>22</td>
<td>34912</td>
<td>Yoke Slide</td>
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<td>34917</td>
<td>Set Screw 10 - 32 x 1/4&quot;</td>
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<td>24</td>
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<td>Shifter Lever</td>
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<tr>
<td>25</td>
<td>34932</td>
<td>Knob</td>
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<td>26</td>
<td>34922</td>
<td>Pivot Block</td>
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<td>27</td>
<td>35362</td>
<td>Barrel Spring</td>
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<td>34942</td>
<td>Wave Washer</td>
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<tr>
<td>29</td>
<td>34947</td>
<td>Motor 120V 60 Hz</td>
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<td>30</td>
<td>34952</td>
<td>Motor 240V 60 Hz</td>
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<tr>
<td>31</td>
<td>34962</td>
<td>Motor 220/240V 50 Hz</td>
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<tr>
<td>32</td>
<td>26707</td>
<td>Transmission Grease 1 lb. (2)</td>
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†Service Note: 60 Hz Input Gear #44537 also used on 40 RPM Denmark and UK Machines.

1822-I Motor Parts

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<tr>
<th>Description</th>
<th>120V 60Hz</th>
<th>240V 60Hz</th>
<th>220/240V 50Hz</th>
<th>110V 50Hz</th>
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<tr>
<td>Dual Contact Start Switch</td>
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<td>Start Capacitor</td>
<td>46782</td>
<td>46787</td>
<td>46792</td>
<td>46782</td>
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<td>Run Capacitor</td>
<td>46802</td>
<td>46807</td>
<td>46807</td>
<td>46802</td>
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<tr>
<td>Motor Bolts</td>
<td>46812</td>
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</table>
Carriage and Oil System - Induction

NOTE: Order parts by Catalog Number only.
DO NOT order by Reference Number.

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<th>Catalog No.</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>34375</td>
<td>Rail Pin (2)</td>
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<td>2</td>
<td>35042</td>
<td>Stop Bolt</td>
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<td>3</td>
<td>35047</td>
<td>Stop Bolt Spring</td>
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<tr>
<td>4</td>
<td>46810</td>
<td>Detente Assembly</td>
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<td>5</td>
<td>35147</td>
<td>Carriage (Includes 2, 3, 4, 5, 38)</td>
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<td>6</td>
<td>35057</td>
<td>Rear Rail</td>
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<td>7</td>
<td>34425</td>
<td>Screw 5/16-18 x 3/8&quot;</td>
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<td>8</td>
<td>35162</td>
<td>Rail Plug (2)</td>
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<td>9</td>
<td>35062</td>
<td>Oil Line Clamp</td>
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<tr>
<td>10</td>
<td>45365</td>
<td>Washer #10</td>
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<td>79965</td>
<td>Screw 10-32 x 1/8&quot;</td>
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<td>12</td>
<td>35067</td>
<td>Oil Tube</td>
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<td>13</td>
<td>35167</td>
<td>Front Rail</td>
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<td>Roll Pin 3/16&quot; x 3/16&quot; (2)</td>
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<td>Carriage Pinion (2)</td>
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<td>Handwheel</td>
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<td>75110</td>
<td>Stop Nut 5/16&quot; -18</td>
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<td>18</td>
<td>35187</td>
<td>Pinion Idler Shaft</td>
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<td>19</td>
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<td>Lower Screen</td>
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<td>35097</td>
<td>Draw Tray Assembly</td>
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<td>21</td>
<td>48337</td>
<td>Drain Plug</td>
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<td>22</td>
<td>59747</td>
<td>Base</td>
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<tr>
<td>23</td>
<td>59752</td>
<td>Base (1822-IC)</td>
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<td>24</td>
<td>46755</td>
<td>Bolt 5/16&quot; -16 x 1/4&quot; (4)</td>
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<td>35107</td>
<td>Square Washer (4)</td>
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<td>Oil Intake Line 30&quot;</td>
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<td>35117</td>
<td>Oil Line Insert (2)</td>
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<td>90 Degree Fitting (2)</td>
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<td>Bolt 1/4&quot; - 20 x 1/2&quot; (3)</td>
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<td>Oil Pump</td>
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<td>39820</td>
<td>Pin</td>
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<td>32</td>
<td>35132</td>
<td>26 T Pump Gear - 50 Hz</td>
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<td>33</td>
<td>35197</td>
<td>24 T Pump Gear - 60 Hz</td>
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<td>34</td>
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<td>35†</td>
<td>35142</td>
<td>Hose Clamp</td>
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<td>36</td>
<td>35307</td>
<td>Oil Pressure Relief</td>
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†Service Note: 24 Tooth (60Hz) Pump Gear used on 40 RPM Denmark and UK Machines

See 1822 Service Notes
60 Hz Electrical Components

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<th>Description</th>
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<td>33607</td>
<td>Ground Wire</td>
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<td>3</td>
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<td>Ground Strap</td>
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<td>Power Cord 240V</td>
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<td>36407</td>
<td>Quick Disconnect Set</td>
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<td>59727</td>
<td>Screw 8-32 x 1/4&quot; Fl. Head (4)</td>
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<td>14</td>
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<td>Fan Assembly</td>
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<td>Fan Wire (2)</td>
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<td>35247</td>
<td>Screw 10-32 x 21/4&quot; (2)</td>
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<td>18</td>
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<td>Fan Ground Wire</td>
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<td>19</td>
<td>45525</td>
<td>Screw</td>
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<td>20</td>
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<td>Screw 8-32 x 1/4&quot;</td>
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<td>21</td>
<td>85945</td>
<td>Ext. Tooth Washer #8 (4)</td>
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<td>22</td>
<td>76190</td>
<td>Hex Nut - #8</td>
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</table>

NOTE: Order parts by Catalog Number only. DO NOT order by Reference Number.

1224 & 1822-I Replacement Switch Wiring Diagram

Old Style 1224 w/ quick disconnect on switch
Blue...............10
Brown.............12
Yellow............2
Red................11
Black............1
White...............8
50 Hz Electrical Components

NOTE: Order parts by Catalog Number only.
DO NOT order by Reference Number.

<table>
<thead>
<tr>
<th>Ref. No.</th>
<th>Catalog No.</th>
<th>Description</th>
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<td>Screw 10-32 x 3/8&quot; (3)</td>
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<td>Ground Wire</td>
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<td>3</td>
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<td>5</td>
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<td>Hole Plug</td>
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<td>6</td>
<td>27187</td>
<td>Strain Relief</td>
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<td>7</td>
<td>36247</td>
<td>Hole Adapter</td>
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<td>8</td>
<td>44887</td>
<td>Wire Terminal (2)</td>
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<td>36652</td>
<td>B-296 Foot Switch (220/240V)</td>
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<td>40017</td>
<td>B-298 Foot Switch (110V f/U.K.)</td>
</tr>
<tr>
<td></td>
<td>40022</td>
<td>B-299 Foot Switch (240V f/Australia)</td>
</tr>
<tr>
<td>10</td>
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<td>Switch Knob</td>
</tr>
<tr>
<td>11</td>
<td>59717</td>
<td>Switch Plate (220/240V)</td>
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<tr>
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<td>59737</td>
<td>Switch Plate (110V)</td>
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<td>Screw 8-32 x 3/4&quot; Fl. Head (4)</td>
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<td>Switch Assembly</td>
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† Ref. No. 13 – When replacing early style switches, which have a black body, order Switch Kit, Catalog No. 59762. Kit includes 59757 Switch Assembly and 59742 Switch Adapter Plate

1224 & 1822-I Replacement Switch Wiring Diagram
## Quick-Opening Through-Head-Oiling Die Heads

**NOTE:** Order parts by Catalog Number only. **DO NOT** order by Reference Number.

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<th>Catalog No.</th>
<th>Description</th>
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<td>97065</td>
<td>811A NPT Quick Opening (Through-Head-Oiling) Die Head (NPT RH)</td>
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<tr>
<td>97070</td>
<td>842 Quick Opening (Through-Head-Oiling) Die Head (NPT LH)</td>
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</tr>
<tr>
<td>23282</td>
<td>811A BSPT Quick Opening (Through-Head-Oiling) Die Head (BSPT RH)</td>
<td></td>
</tr>
<tr>
<td>97045</td>
<td>531B Quick Opening Through-Head-Oiling Die Head (1/8&quot; - 1 Bolt RH/LH)</td>
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</tr>
<tr>
<td>97050</td>
<td>532B Quick Opening Through-Head-Oiling Die Head (1/4&quot; - 2 Bolt RH/LH)</td>
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1 32205 Screw
2 97020 Retaining Ring RH (811A)
2 46620 Retaining Ring RH/LH (531)
2 46625 Retaining Ring RH/LH (532)
3 23292 Retaining Ring LH (842)
4 43360 Cam Plate (811A, 842)
4 43405 Cam Plate (531)
4 43410 Cam Plate (532)
5 46520 Thowout Lever (811A, 842)
5 46555 Thowout Lever (531, 532)
6 39860 Lock Screw (811A, 842)
6 39955 Lock Screw (531, 532)
7 39950 Link
8 40922 Head w/Post RH (811A)
8 97025 Head w/Post RH (851)
9 97055 Head w/Post LH/RH (531)
9 97060 Head w/Post LH/LH (532)
10 23287 Head w/Post LH (842)
10 39460 Lever Washer
11 39970 Clamp Lever
12 59832 Post

## Self-Opening Through-Head-Oiling Die Heads

<table>
<thead>
<tr>
<th>Ref. No.</th>
<th>Catalog No.</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>—</td>
<td>97075</td>
<td>815A Self-Opening (Through-Head-Oiling) Die Head (NPT)</td>
</tr>
<tr>
<td>97080</td>
<td>815A Self-Opening (Through-Head-Oiling) Die Head (BSPT)</td>
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</tr>
</tbody>
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1 44240 Bushing
2 43830 Throw-Out Lever
3 44265 Throw-Out Link
4 44245 Washer
5 44260 Clamp Lever
6 44270 Roll Pin (2)
7 45055 Insert
8 44250 Nut
9 44255 Retaining Ring
10 44275 Throw-Out Plunger
11 48997 Spring
12 44290 Trigger Screw
13 59832 Post
14 44235 Lock Screw
15 32205 Screw (4)
16 45050 Pin
17 97020 Retaining Ring
18 40942 Cam Plate (815A NPT)
19 97040 Cam Plate (815A BSPT)
20 40932 Head w/Post
21 44285 Trigger Assembly
22 32982 Adj. Trigger Assembly (Europe)
23 45327 Trigger Assy. (Europe)
24 45332 Gauge Plate Assembly
25 46722 Adj. Lock Screw
26 46717 Gauge Plate
27 47147 Screw

See 1822 Service Notes
### No. 241 Carriage Mount Kit Parts

NOTE: Order parts by Catalog Number only.
DO NOT order by Reference Number.

<table>
<thead>
<tr>
<th>Ref. Catalog No.</th>
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<tbody>
<tr>
<td>35877</td>
<td>241 Carriage Mount Kit</td>
</tr>
<tr>
<td>96730</td>
<td>Hex Nut, 7/16&quot; - 18</td>
</tr>
<tr>
<td>36177</td>
<td>Saddle</td>
</tr>
<tr>
<td>36182</td>
<td>Connecting Link</td>
</tr>
<tr>
<td>35277</td>
<td>Coolant Nozzle</td>
</tr>
<tr>
<td>39775</td>
<td>Set Screw, 5/8&quot; - 11</td>
</tr>
<tr>
<td>36187</td>
<td>Drive Bar</td>
</tr>
<tr>
<td>36192</td>
<td>Spring</td>
</tr>
<tr>
<td>27357</td>
<td>Cap Screw, 3/4&quot; - 20 x 3/4&quot;</td>
</tr>
<tr>
<td>35202</td>
<td>Sq. Hd. Set Screw, 3/8&quot; - 13</td>
</tr>
<tr>
<td>35052</td>
<td>Carriage</td>
</tr>
<tr>
<td>35067</td>
<td>Oil Supply Line</td>
</tr>
<tr>
<td>79965</td>
<td>Screw, 10-32 x 1/8&quot;</td>
</tr>
<tr>
<td>35082</td>
<td>Oil Line Clamp</td>
</tr>
<tr>
<td>35207</td>
<td>U-Bolt</td>
</tr>
<tr>
<td>35282</td>
<td>Collar Assembly</td>
</tr>
<tr>
<td>46210</td>
<td>Shoulder Bolt</td>
</tr>
<tr>
<td>46220</td>
<td>Thumb Screw</td>
</tr>
<tr>
<td>35082</td>
<td>Eye Bolt</td>
</tr>
<tr>
<td>35092</td>
<td>O-Ring</td>
</tr>
<tr>
<td>43400</td>
<td>Lever Arm Assembly</td>
</tr>
<tr>
<td>46235</td>
<td>Hand Grip</td>
</tr>
<tr>
<td>35212</td>
<td>Hex Wrench</td>
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<tr>
<td>46810</td>
<td>Detente Assembly</td>
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### No. 822 Blade Cutter Adapter Kit Parts

<table>
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<tr>
<th>Ref. Catalog No.</th>
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<tbody>
<tr>
<td>35872</td>
<td>822 Adapter Kit</td>
</tr>
<tr>
<td>36602</td>
<td>307 Manifold Kit</td>
</tr>
<tr>
<td>36137</td>
<td>Cutter Arm (822 Kit Only) (1)</td>
</tr>
<tr>
<td>39845</td>
<td>Coolant Nozzle (1)</td>
</tr>
<tr>
<td>44510</td>
<td>Cap Screw 3/8&quot; - 20 x 2&quot; (1)</td>
</tr>
<tr>
<td>36142</td>
<td>Drip Guard (1)</td>
</tr>
<tr>
<td>36147</td>
<td>90° Street Elbow (1)</td>
</tr>
<tr>
<td>36152</td>
<td>Oil Line (3.3 in.) (1)</td>
</tr>
<tr>
<td>36157</td>
<td>90° Comp. Fitting (2)</td>
</tr>
<tr>
<td>36162</td>
<td>Oil Line (7.4 in.) (1)</td>
</tr>
<tr>
<td>36167</td>
<td>3-Way Valve (1)</td>
</tr>
<tr>
<td>36172</td>
<td>Reducer Bushing (1)</td>
</tr>
<tr>
<td>83890</td>
<td>Hex Nut, 3/16&quot; - 20 (1)</td>
</tr>
<tr>
<td>27097</td>
<td>Flat Washer, 3/8&quot; (1)</td>
</tr>
</tbody>
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Ridge Tool Company/Elyria, Ohio, U.S.A.
No. 364 Cutter

NOTE: Order parts by Catalog Number only. DO NOT order by Reference Number.

<table>
<thead>
<tr>
<th>Ref. No.</th>
<th>Catalog No.</th>
<th>Description</th>
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<tbody>
<tr>
<td>—</td>
<td>34617</td>
<td>364 Cutter Complete</td>
</tr>
<tr>
<td>1</td>
<td>36287</td>
<td>Feed Screw Handle</td>
</tr>
<tr>
<td>2</td>
<td>36292</td>
<td>Cutter Frame</td>
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<tr>
<td>3</td>
<td>45505</td>
<td>Support Arm</td>
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<tr>
<td>4</td>
<td>45520</td>
<td>Hinge Pin</td>
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<tr>
<td>5</td>
<td>35317</td>
<td>Retaining Pin</td>
</tr>
<tr>
<td>6</td>
<td>46662</td>
<td>Roll Pin (2)</td>
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<tr>
<td>7</td>
<td>46960</td>
<td>Roll (Steel) (2)</td>
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<tr>
<td>8</td>
<td>43682</td>
<td>Roll Pl. Coated Pipe (2)</td>
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<tr>
<td>9</td>
<td>44185</td>
<td>Cutter Wheel E-1032</td>
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<tr>
<td>10</td>
<td>34780</td>
<td>Wheel Pin</td>
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<tr>
<td>11</td>
<td>36282</td>
<td>Wheel Housing</td>
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No. 344 Reamer

<table>
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<tbody>
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<td>34612</td>
<td>344 Reamer Complete</td>
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<tr>
<td>1</td>
<td>36262</td>
<td>Shoulder Screw</td>
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<tr>
<td>2</td>
<td>36267</td>
<td>Pivot Pin</td>
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<tr>
<td>3</td>
<td>36272</td>
<td>Reamer Arm</td>
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<td>4</td>
<td>36277</td>
<td>Reamer Core (R.H.)</td>
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<td>5</td>
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<td>Split Roll Pin</td>
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No. 839 Nipple Chuck

<table>
<thead>
<tr>
<th>Ref. No.</th>
<th>Catalog No.</th>
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<tr>
<td>—</td>
<td>35867</td>
<td>No. 839 Adapter Kit</td>
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<tr>
<td>1</td>
<td>47497</td>
<td>Pivot Rod Support</td>
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<tr>
<td>2</td>
<td>54307</td>
<td>Drive Screw (6)</td>
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<tr>
<td>3</td>
<td>47502</td>
<td>Roll Pin</td>
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<tr>
<td>4</td>
<td>47507</td>
<td>Tube Assembly</td>
</tr>
<tr>
<td>5</td>
<td>47512</td>
<td>Pin, 3/4&quot; x 2 1/2&quot;</td>
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</table>
1406 Folding Wheel Stand

NOTE: Order parts by Catalog Number only.
DO NOT order by Reference Number.

<table>
<thead>
<tr>
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<td>20105</td>
<td>1406 Folding Wheel Stand</td>
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<tr>
<td>1</td>
<td>51777</td>
<td>Crank Handle</td>
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<td>2</td>
<td>51782</td>
<td>Screw Shaft</td>
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<tr>
<td>3</td>
<td>54312</td>
<td>Flat Washer (2)</td>
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<tr>
<td>4</td>
<td>36347</td>
<td>Nylon Bearing</td>
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<td>5</td>
<td>36352</td>
<td>Rear Handle</td>
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<td>6</td>
<td>45337</td>
<td>Brace</td>
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<td>7</td>
<td>54300</td>
<td>Roll Pin 1/4&quot; x 1 1/2&quot;</td>
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<td>8</td>
<td>46775</td>
<td>Screw 1/4&quot; - 20 x 1 3/4&quot; (4)</td>
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<td>9</td>
<td>26947</td>
<td>Flat Washer 1/4&quot; (4)</td>
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<tr>
<td>10</td>
<td>36367</td>
<td>Mounting Rail (2)</td>
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<td>11</td>
<td>83325</td>
<td>Roll Pin 3/16&quot; x 1 3/8&quot; (2)</td>
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<td>12</td>
<td>36377</td>
<td>Roller (2)</td>
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<td>13</td>
<td>36382</td>
<td>Yoke Pin (2)</td>
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<td>14</td>
<td>51787</td>
<td>Traverse Yoke</td>
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<tr>
<td>15</td>
<td>36312</td>
<td>Mounting Rail Cap (2)</td>
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<tr>
<td>16</td>
<td>36417</td>
<td>Pivot Assembly Cap (4)</td>
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<tr>
<td>17</td>
<td>51792</td>
<td>Leg Handle</td>
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<tr>
<td>18</td>
<td>51797</td>
<td>Pivot Assembly</td>
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<tr>
<td>19</td>
<td>36412</td>
<td>Pivot Shaft</td>
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<tr>
<td>20</td>
<td>83420</td>
<td>Flat Washer 1/2&quot; (2)</td>
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<tr>
<td>21</td>
<td>47030</td>
<td>Cotter Pin 1/8 x 1&quot; (4)</td>
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<td>22</td>
<td>93325</td>
<td>Wheel (2)</td>
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<td>23</td>
<td>45342</td>
<td>Groove Pin (2)</td>
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<td>80045</td>
<td>Hex Bolt 1/2&quot; - 16 x 3 1/4&quot; (2)</td>
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<td>25</td>
<td>41582</td>
<td>Washer-Int. Tooth (2)</td>
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<td>26</td>
<td>35882</td>
<td>1460 Oil Pan Cover</td>
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<td>27</td>
<td>36447</td>
<td>Tubing</td>
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<td>28</td>
<td>36442</td>
<td>Elbow Fitting</td>
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Spindle Assembly For Plastic Coated Pipe

<table>
<thead>
<tr>
<th>Ref. No.</th>
<th>Catalog No.</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>26937</td>
<td>Retaining Clip (9)</td>
</tr>
<tr>
<td>2</td>
<td>47497</td>
<td>Pivot Rod Support (2)</td>
</tr>
<tr>
<td>3</td>
<td>34802</td>
<td>Rear Spacer (6)</td>
</tr>
<tr>
<td>4</td>
<td>43407</td>
<td>Rear Pick-up Spring (3)</td>
</tr>
<tr>
<td>5</td>
<td>34817</td>
<td>Rear Pick-up Spring Pin (6)</td>
</tr>
<tr>
<td>6</td>
<td>43412</td>
<td>Rear Jaw (3) (Includes Ref. No. 4 &amp; 5)</td>
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<tr>
<td>7</td>
<td>34762</td>
<td>Pivot Rod Pin (6)</td>
</tr>
<tr>
<td>8</td>
<td>34767</td>
<td>Pivot Rod (3)</td>
</tr>
<tr>
<td>9</td>
<td>61127</td>
<td>Spindle Tube f/P.C.P.</td>
</tr>
<tr>
<td>10</td>
<td>34787</td>
<td>Large Front Spacer</td>
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<tr>
<td>11</td>
<td>52977</td>
<td>Jaw (3) (Includes Ref. No.12-16)</td>
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<tr>
<td>12</td>
<td>46642</td>
<td>Jaw Insert Screw (6)</td>
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<tr>
<td>13</td>
<td>52982</td>
<td>Insert Holder (3)</td>
</tr>
<tr>
<td>14</td>
<td>43377</td>
<td>Jaw Insert Set (Includes 3 each No.1 &amp; 3 Inserts)</td>
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<td>15</td>
<td>43402</td>
<td>Insert Holder Pin (3)</td>
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<td>16</td>
<td>52987</td>
<td>Insert Holder Spring (3)</td>
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<td>17</td>
<td>43392</td>
<td>Small Front Spacer (3)</td>
</tr>
<tr>
<td>18</td>
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<td>Centering Link (3)</td>
</tr>
</tbody>
</table>

**NOTE:** For use on galvanized pipe replace the No. 3 insert with a No. 2 insert.

**Centering Link Orientation**

**Jaw Insert Orientation**

NOTE: Order parts by Catalog Number only. DO NOT order by Reference Number.
Power Assembly/Drive Assembly Separation Procedure

Step 1: Remove Rear Centering Device.
Step 2: Remove Brake Shoes (3).

Step 3: Remove clips - slide out Spindle Assembly.
Step 4/5: Remove Splash Guard and Sprocket.
Step 6: Separate housings.

Motor Mounting and Transmission Shifter Assembly (Induction Only)

Motor Mounting
Step M1: Scribe motor shell directly above motor tie bolt.
Step M2: Scribe transmission housing directly above tapped hole.
Step M3: Install motor. Rotate to align scribe marks; tighten motor tie bolts to 20 in. lbs.

Transmission Shifter Assembly
Step T1: Rotate shift lever to left and install small (short) spring over shifting shaft.
Step T2: Rotate shift lever to right and install large (long) spring.
Step T3: (Not shown) Rotate shift lever to center (upright) position and finish installing shaft.
Step T4: Tighten set screw.
Note: Install "flat" on shafts UP.

Right Hand Jaw Orientation Left Hand
Front Rear Front Rear

Ridge Tool Company/Elyria, Ohio, U.S.A.