Singer 11
Singer 12
SINGER

PARTS LIST

DEARBORN BLINDSTITCH MACHINES
CLASS 11 & 12 - PLAIN

MODELS 12 PL, 11-PL, 12-PL IR, 12-PL, 12-BE, 12-BE-I, 12-BE4, 12-BL,
12-FS, 11-FS, 12-FIJ, 11-FIJ, 12-SSP, 12-SSD, 12-WBI, 12-P2

A
CONNECTION AND CRANK ASSEMBLY

B
NEEDLE SHAFT LOOPER ROD NEEDLE ECCENTRIC

C
FEED FRAME REGULATING DIAL

D
PRESSER FOOT COMPLETE

E
MACHINE HEAD

SINGER COMPANY OF CANADA LIMITED

200 ST. LOUIS, ST. JOHNS, P.Q. CANADA

* A TRADE MARK OF THE SINGER COMPANY
† REGISTERED TRADE MARK
# A CONNECTION AND CRANK ASSEMBLY

<table>
<thead>
<tr>
<th>Illustr.</th>
<th>Part Ref. No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>400314</td>
<td>Main Shaft</td>
</tr>
<tr>
<td>2</td>
<td>400322</td>
<td>Main Shaft End Screw</td>
</tr>
<tr>
<td>3</td>
<td>400321</td>
<td>Needle Stitch Eccentric Woodruff Key</td>
</tr>
<tr>
<td>4</td>
<td>400317</td>
<td>Roller Bearing Shield - Left</td>
</tr>
<tr>
<td>5</td>
<td>400315</td>
<td>Roller Bearing Cup &amp; Cone (2)</td>
</tr>
<tr>
<td>6</td>
<td>400003</td>
<td>Feed Frame Tension Spring</td>
</tr>
<tr>
<td>7</td>
<td>402409</td>
<td>Roller Bearing Oil Cup (Felt) (2)</td>
</tr>
<tr>
<td>8</td>
<td>400319</td>
<td>Roller Bearing Retainer (Aluminum)</td>
</tr>
<tr>
<td>9</td>
<td>400318</td>
<td>Roller Bearing Shield - Right</td>
</tr>
<tr>
<td>10</td>
<td>400339</td>
<td>Rib Shaft Connection Lever</td>
</tr>
<tr>
<td>Not Illustrated</td>
<td>400679</td>
<td>Rib Shaft Connection Lever Assembly including: 400072 400339 400078</td>
</tr>
<tr>
<td>11</td>
<td>400204</td>
<td>Main Shaft Connection Lever Eccentric Set Screw</td>
</tr>
<tr>
<td>12</td>
<td>400340</td>
<td>Main Shaft Connection Lever Eccentric Set Screw</td>
</tr>
<tr>
<td>13</td>
<td>400098</td>
<td>Main Shaft Connection Lever Set Screw</td>
</tr>
<tr>
<td>14</td>
<td>400345</td>
<td>Main Shaft Connection Lever Style Z</td>
</tr>
<tr>
<td>15</td>
<td>400054</td>
<td>Main Shaft Connection Lever Clamping Screw (2)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Illustr.</th>
<th>Part Ref. No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>16</td>
<td>400078</td>
<td>Rib Shaft Connection Lever Stud</td>
</tr>
<tr>
<td>17</td>
<td>402406</td>
<td>Rib Recker Crank Shaft Bearing (2)</td>
</tr>
<tr>
<td>18</td>
<td>400346</td>
<td>Rib Recker Crank Shaft</td>
</tr>
<tr>
<td>19</td>
<td>400099</td>
<td>Rib Recker Crank Left Set Screw</td>
</tr>
<tr>
<td>20</td>
<td>400349</td>
<td>Rib Recker Crank Left</td>
</tr>
<tr>
<td>21</td>
<td>400350</td>
<td>Rib Recker Crank Left - Tapered Pin</td>
</tr>
<tr>
<td>22</td>
<td>400072</td>
<td>Rib Shaft Crank Stud</td>
</tr>
<tr>
<td>23</td>
<td>400349</td>
<td>Rib Recker Crank Right</td>
</tr>
<tr>
<td>24</td>
<td>400301</td>
<td>Rib Recker Crank Right Fastening Screw</td>
</tr>
<tr>
<td>25</td>
<td>400080</td>
<td>Main Shaft Connection Lever Stud</td>
</tr>
<tr>
<td>26</td>
<td>400099</td>
<td>Rib Recker Crank Right Set Screw</td>
</tr>
<tr>
<td>27</td>
<td>400309</td>
<td>Feed Frame Tension Spring Lever</td>
</tr>
<tr>
<td>28</td>
<td>400055</td>
<td>Feed Frame Tension Spring Lever Stud</td>
</tr>
<tr>
<td>29</td>
<td>400311</td>
<td>Feed Frame Tension Spring Lever Adjusting Screw</td>
</tr>
<tr>
<td>30</td>
<td>402404</td>
<td>Main Shaft Lock Nut</td>
</tr>
<tr>
<td>31</td>
<td>400316</td>
<td>Main Shaft Adjusting Nut</td>
</tr>
<tr>
<td>32</td>
<td>400313</td>
<td>Hand Wheel</td>
</tr>
<tr>
<td>33</td>
<td>400098</td>
<td>Hand Wheel Set Screw (2)</td>
</tr>
</tbody>
</table>

For models other than 12-PL-1, please check Part No on inserted sheet.
<table>
<thead>
<tr>
<th>Illustr. No.</th>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>34</td>
<td>400094</td>
<td>Needle Shaft Crank Clamping Screw</td>
</tr>
<tr>
<td>35</td>
<td>402072</td>
<td>Needle Shaft Crank Locking Screw</td>
</tr>
<tr>
<td>36</td>
<td>400037</td>
<td>Needle Shaft Crank</td>
</tr>
<tr>
<td>37</td>
<td>400030</td>
<td>Needle Shaft</td>
</tr>
<tr>
<td>38</td>
<td>400040</td>
<td>Needle Lever Clamp Screw</td>
</tr>
<tr>
<td>39</td>
<td>400039</td>
<td>Needle Lever Clamp</td>
</tr>
<tr>
<td>40</td>
<td>400709</td>
<td>Needle (Size 3)</td>
</tr>
<tr>
<td>41</td>
<td>400038</td>
<td>Needle Lever</td>
</tr>
<tr>
<td>42</td>
<td>402098</td>
<td>Needle Lever Clamp Pin</td>
</tr>
<tr>
<td>43</td>
<td>400094</td>
<td>Needle Lever Fastening Screw</td>
</tr>
<tr>
<td>44</td>
<td>400084</td>
<td>Needle Shaft Collar</td>
</tr>
<tr>
<td>45</td>
<td>400100</td>
<td>Needle Shaft Collar Set Screw</td>
</tr>
<tr>
<td>46</td>
<td>400043</td>
<td>Loopo Rod</td>
</tr>
<tr>
<td>47</td>
<td>400044</td>
<td>Loopo Rod Ball</td>
</tr>
<tr>
<td>48</td>
<td>400045</td>
<td>Loopo Rod Ball Set Screw</td>
</tr>
<tr>
<td>49</td>
<td>400046</td>
<td>Loopo Rod Ball Set Screw (2)</td>
</tr>
<tr>
<td>50</td>
<td>401073</td>
<td>Loopo Solid</td>
</tr>
<tr>
<td>51</td>
<td>400095</td>
<td>Loopo Rod Carrier Cap Clamping Screw (2)</td>
</tr>
<tr>
<td>52</td>
<td>400047</td>
<td>Loopo Rod Carrier Cap</td>
</tr>
<tr>
<td>53</td>
<td>400046</td>
<td>Loopo Rod Carrier</td>
</tr>
<tr>
<td>54</td>
<td>400336</td>
<td>Loopo Rod Carrier (2)</td>
</tr>
<tr>
<td>55</td>
<td>400100</td>
<td>Loopo Rod Carrier Stud Set Screw (2)</td>
</tr>
<tr>
<td>56</td>
<td>400049</td>
<td>Loopo Rod Carrier Stud Collar</td>
</tr>
<tr>
<td>57</td>
<td>400040</td>
<td>Loopo Fork Clamping Screw</td>
</tr>
<tr>
<td>57A</td>
<td>402241</td>
<td>Loopo Rod lock Nut</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Illustr. No.</th>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>58</td>
<td>400052</td>
<td>Loopo Rod Fork Pin</td>
</tr>
<tr>
<td>59</td>
<td>400099</td>
<td>Loopo Driving Stud Sleeve Set Screw</td>
</tr>
<tr>
<td>60</td>
<td>400055</td>
<td>Loopo Driving Stud Sleeve</td>
</tr>
<tr>
<td>61</td>
<td>400053</td>
<td>Loopo Driving Stud</td>
</tr>
<tr>
<td>62</td>
<td>400054</td>
<td>Loopo Driving Stud Collar</td>
</tr>
<tr>
<td>63</td>
<td>400100</td>
<td>Loopo Driving Stud Collar Set Screw (2)</td>
</tr>
<tr>
<td>64</td>
<td>400055</td>
<td>Loopo Rod Assembly Complete</td>
</tr>
<tr>
<td>65</td>
<td>400094</td>
<td>Needle Stitch Shaft Connection Fastening Screw (2)</td>
</tr>
<tr>
<td>66</td>
<td>400035</td>
<td>Needle Stitch Shaft Connection</td>
</tr>
<tr>
<td>67</td>
<td>402437</td>
<td>Needle Stitch Eccentric (Long)</td>
</tr>
<tr>
<td>68</td>
<td>400048</td>
<td>Loopo Rod Carrier Stud</td>
</tr>
<tr>
<td>69</td>
<td>400024</td>
<td>Feed Rocker</td>
</tr>
<tr>
<td>70</td>
<td>400031</td>
<td>Feed Lever</td>
</tr>
<tr>
<td>71</td>
<td>400098</td>
<td>Loopo Adjusting Block Set Screw</td>
</tr>
<tr>
<td>72</td>
<td>400050</td>
<td>Loopo Adjusting Block</td>
</tr>
<tr>
<td>73</td>
<td>400027</td>
<td>Feed Rocker Clamp</td>
</tr>
<tr>
<td>74</td>
<td>400094</td>
<td>Feed Rocker Clamp Set Screw</td>
</tr>
<tr>
<td>75</td>
<td>400097</td>
<td>Feed Dog Fastening Screw</td>
</tr>
<tr>
<td>75A</td>
<td>400034</td>
<td>Needle Stitch Eccentric Ring</td>
</tr>
</tbody>
</table>
**FEED FRAME REGULATING DIAL ASSEMBLY**

<table>
<thead>
<tr>
<th>Illustrm. Ref. No.</th>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>76 400022</td>
<td></td>
<td>Feed Bracket Stud</td>
</tr>
<tr>
<td>77 400030</td>
<td></td>
<td>Feed Bracket Limit Screw (2)</td>
</tr>
<tr>
<td>78 400021</td>
<td></td>
<td>Feed Bracket Limit Screw Nut (2)</td>
</tr>
<tr>
<td>79 400017</td>
<td></td>
<td>Feed Platen Bracket Right</td>
</tr>
<tr>
<td>80 400018</td>
<td></td>
<td>Feed Platen Bracket Left</td>
</tr>
<tr>
<td>81 400021</td>
<td></td>
<td>Feed Platen Screw Nut (2)</td>
</tr>
<tr>
<td>81a 400016</td>
<td></td>
<td>Feed Platen Left</td>
</tr>
<tr>
<td>82 400015</td>
<td></td>
<td>Feed Platen Right</td>
</tr>
<tr>
<td>83 400019</td>
<td></td>
<td>Feed Platen Spring (2)</td>
</tr>
<tr>
<td>84 400101</td>
<td></td>
<td>Feed Platen Screw (2)</td>
</tr>
<tr>
<td>84a 400160</td>
<td></td>
<td>Sub. ass'y of 1.4000017, 1.400018, 1.400016, 1.400015, 1.400012, 3.400037, 2.400021, 2.400101 &amp; 2.400102</td>
</tr>
<tr>
<td>85 400302</td>
<td></td>
<td>Feed Frame (Regular)</td>
</tr>
<tr>
<td>86 400002</td>
<td></td>
<td>Feed Frame Hinge Pin</td>
</tr>
<tr>
<td>87 400075</td>
<td></td>
<td>Rib Shaft Centre Screw (2)</td>
</tr>
<tr>
<td>88 400012</td>
<td></td>
<td>Rib Shaft Centre Screw Nut (2)</td>
</tr>
<tr>
<td>89 400205</td>
<td></td>
<td>Feed Bracket Stud Bushing</td>
</tr>
<tr>
<td>90 400099</td>
<td></td>
<td>Feed Bracket Stud Bushing Set Screw</td>
</tr>
<tr>
<td>91 400100</td>
<td></td>
<td>Feed Bracket Stud Bushing Set Screw</td>
</tr>
<tr>
<td>92 400001</td>
<td></td>
<td>Feed Frame Regulating Stop</td>
</tr>
<tr>
<td>401460</td>
<td></td>
<td>Feed Frame Complete Includes the following:</td>
</tr>
<tr>
<td>400022</td>
<td></td>
<td>Feed Frame</td>
</tr>
<tr>
<td>400002</td>
<td></td>
<td>Feed Frame Pin</td>
</tr>
<tr>
<td>400003</td>
<td></td>
<td>Main Spring</td>
</tr>
<tr>
<td>340010</td>
<td></td>
<td>Main Spring Wire</td>
</tr>
<tr>
<td>400101</td>
<td></td>
<td>Main Spring Hook</td>
</tr>
<tr>
<td>400312</td>
<td></td>
<td>Feed Frame Safety Limit Screw Nut</td>
</tr>
<tr>
<td>400313</td>
<td></td>
<td>Feed Frame Safety Limit Screw</td>
</tr>
<tr>
<td>400014</td>
<td></td>
<td>Feed Frame Stop Screw &amp; Nut</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Illustrm. Ref. No.</th>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>93 400010</td>
<td></td>
<td>Feed Frame Regulating Stop Stud</td>
</tr>
<tr>
<td>94 400069</td>
<td></td>
<td>Rib Shaft</td>
</tr>
<tr>
<td>95 400067</td>
<td></td>
<td>Rib (PL)</td>
</tr>
<tr>
<td>400669</td>
<td></td>
<td>Rib &amp; Shaft Assembly</td>
</tr>
<tr>
<td>96 400073</td>
<td></td>
<td>Rib Shaft Support</td>
</tr>
<tr>
<td>97 400074</td>
<td></td>
<td>Rib Shaft Support Screw</td>
</tr>
<tr>
<td>97a 400070</td>
<td></td>
<td>Rib Shaft Cover Complete</td>
</tr>
<tr>
<td>98 400671</td>
<td></td>
<td>Rib Shaft Crank</td>
</tr>
<tr>
<td>99 400054</td>
<td></td>
<td>Rib Shaft Crank Fastening Screw</td>
</tr>
<tr>
<td>100 400105</td>
<td></td>
<td>Regulating Dial</td>
</tr>
<tr>
<td>101 400204</td>
<td></td>
<td>Regulating Dial Set Screw (2)</td>
</tr>
<tr>
<td>102 400197</td>
<td></td>
<td>Regulating Dial Ratchet Set Screw</td>
</tr>
<tr>
<td>103 400205</td>
<td></td>
<td>Regulating Dial Regulating Screw</td>
</tr>
<tr>
<td>104 400196</td>
<td></td>
<td>Regulating Dial Ratchet</td>
</tr>
<tr>
<td>105 400203</td>
<td></td>
<td>Regulating Indicating arrow Bracket Screw</td>
</tr>
<tr>
<td>106 400205</td>
<td></td>
<td>Regulating Dial Indicating arrow Bracket Set Screw</td>
</tr>
<tr>
<td>107 400200</td>
<td></td>
<td>Regulating Dial Indicating arrow Bracket</td>
</tr>
<tr>
<td>108 400102</td>
<td></td>
<td>Regulating Dial Plunger</td>
</tr>
<tr>
<td>109 400201</td>
<td></td>
<td>Regulating Dial Plunger Spring</td>
</tr>
<tr>
<td>401074</td>
<td></td>
<td>Regulating Dial Complete</td>
</tr>
</tbody>
</table>

**OPTIONAL**

Not Illustrated 400109  Feed Frame Sleeve
400110  Feed Frame Sleeve Screws
**PRESSER FOOT COMPLETE**

<table>
<thead>
<tr>
<th>Illustr. Ref. No.</th>
<th>Port No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>401636</td>
<td></td>
<td>Presserfoot Complete (PL)</td>
</tr>
<tr>
<td>110</td>
<td>402142</td>
<td>Presserfoot Plate</td>
</tr>
<tr>
<td>111</td>
<td>400050</td>
<td>Presserfoot Brace</td>
</tr>
<tr>
<td>112</td>
<td>400081</td>
<td>Presserfoot Needle Guide</td>
</tr>
<tr>
<td>113</td>
<td>400030</td>
<td>Presserfoot Needle Guide Screw</td>
</tr>
<tr>
<td>114</td>
<td>400061</td>
<td>Presserfoot Shoe (PL)</td>
</tr>
<tr>
<td>115</td>
<td>400064</td>
<td>Presserfoot Shoe Spring</td>
</tr>
<tr>
<td>116</td>
<td>401184</td>
<td>Presserfoot Metal Pin</td>
</tr>
<tr>
<td>117</td>
<td>401185</td>
<td>Presserfoot Metal Pin Screw</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Illustr. Ref. No.</td>
<td>Port No.</td>
<td>Description</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Not Illustrated*

- 400326 Presserfoot Complete W/Brass Pin
- 400667 Presserfoot Complete — Fine Work
- 400127 Brass Pin for Presserfoot

*The following are not included in part No. 401636*

- 400096 Presserfoot Mounting Screw (21)
- 400028 Feed Dog (Coarse)
- 400143 Feed Dog (Fine)
- 400066 Presserfoot Adjusting Eccentric Pin
- 400133 Presserfoot Clamp Screw
- 402068 Presserfoot Clamp Screw Washer

**SHOE TREADLE ASSEMBLY**

<table>
<thead>
<tr>
<th>Illustr. Ref. No.</th>
<th>Port No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>400119</td>
<td></td>
<td>Shoe Treadle Assy Complete</td>
</tr>
<tr>
<td>123</td>
<td>402137</td>
<td>Shoe Treadle</td>
</tr>
<tr>
<td>124</td>
<td>400136</td>
<td>Shoe Treadle — Pull Down Wire</td>
</tr>
<tr>
<td>125</td>
<td>400408</td>
<td>Shoe Treadle — Pull Down Wire S-Hook</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Illustr. Ref. No.</th>
<th>Port No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>402105</td>
<td></td>
<td>Shoe Treadle Pull Down Wire Collar</td>
</tr>
<tr>
<td>400386</td>
<td></td>
<td>Shoe Treadle Pull Down Wire Collar Set Screw</td>
</tr>
<tr>
<td>402138</td>
<td></td>
<td>Shoe Treadle Floor Bracket</td>
</tr>
<tr>
<td>402139</td>
<td></td>
<td>Shoe Treadle Floor Bracket Hinge Pin</td>
</tr>
</tbody>
</table>
### ACCESSORIES

<table>
<thead>
<tr>
<th>Illustr. Ref. No.</th>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>130</td>
<td>400120</td>
<td>Cotton Stand Complete</td>
</tr>
<tr>
<td>131</td>
<td>400244</td>
<td>Wood Screws (5)</td>
</tr>
<tr>
<td>132</td>
<td>22100</td>
<td>Instruction Booklet</td>
</tr>
<tr>
<td>133</td>
<td>400286</td>
<td>Cotton Bag</td>
</tr>
<tr>
<td>134</td>
<td>402063</td>
<td>Washers (2)</td>
</tr>
</tbody>
</table>

THE FOLLOWING PARTS MAY BE PURCHASED ON REQUEST

**Not Illustrated**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>400411</td>
<td>Knee Lift Complete</td>
<td></td>
</tr>
<tr>
<td>400412</td>
<td>Knee Lift Main Bracket</td>
<td></td>
</tr>
<tr>
<td>400413</td>
<td>Knee Lift Bracket Screw</td>
<td></td>
</tr>
<tr>
<td>400414</td>
<td>Knee Lift Short Shaft</td>
<td></td>
</tr>
</tbody>
</table>

**Not Illustrated**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>400415</td>
<td>Knee Lift Collar</td>
<td></td>
</tr>
<tr>
<td>400416</td>
<td>Knee Lift Rod</td>
<td></td>
</tr>
<tr>
<td>400417</td>
<td>Knee Lift Plate</td>
<td></td>
</tr>
<tr>
<td>400418</td>
<td>Knee Lift Rod Clamp</td>
<td></td>
</tr>
<tr>
<td>400419</td>
<td>Knee Lift Rod Clamp Screw</td>
<td></td>
</tr>
</tbody>
</table>