CP1005
CP1205
Crop Processor

PARTS MANUAL
**Introduction**

When ordering service parts, specify the correct part number, full description, quantity required, the unit model number and serial number.

The serial number for the CP1000 is on the top surface of the crop processor housing.

“Right” and “Left” are determined from a position standing behind the unit and facing the direction of travel. From this position the Drive Sheaves are on the “Right” side.

GEHL® Company reserves the right to make changes or improvements in the design or construction of any part of the unit without incurring the obligation to install such changes on any previously delivered units.

Refer to the abbreviations table located on this page for the various fastener descriptions. Standard attaching hardware torque values are also provided on the inside back cover.

In the exploded view parts list, Reference Numbers may have additional information following the Reference Number.

A Tear Drop symbol will indicate an application of a “wet” product such as oil, and the number inside the Tear Drop will correspond to the description in the Parts List.

Also, a number inside a hexagon will be the torque value required, in foot pounds, on the associated Reference Number. Items shown in the parts list that do not have Reference Numbers are shown for reference purposes only and are NOT available for purchase.

Unless otherwise specified, all Cap Screws or Bolts are Grade 5, cadmium or zinc plated; Hexagon Nuts for Grade 5 Screws or Bolts are Grade B; Hexagon Nuts for other Screws or Bolts are Grade A.

**NOTE:** The following abbreviations may be used herein:

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AR</td>
<td>As Required</td>
</tr>
<tr>
<td>ASSD</td>
<td>Assembled</td>
</tr>
<tr>
<td>ASSY</td>
<td>Assembly</td>
</tr>
<tr>
<td>CB</td>
<td>Carriage Bolt</td>
</tr>
<tr>
<td>CCW</td>
<td>Counterclockwise</td>
</tr>
<tr>
<td>CP</td>
<td>Cotter Pin</td>
</tr>
<tr>
<td>CS</td>
<td>Cap Screw (Hexagon Head)</td>
</tr>
<tr>
<td>CTR</td>
<td>Center</td>
</tr>
<tr>
<td>CW</td>
<td>Clockwise</td>
</tr>
<tr>
<td>DEG</td>
<td>Degree</td>
</tr>
<tr>
<td>DIA</td>
<td>Diameter</td>
</tr>
<tr>
<td>FCS</td>
<td>Flanged Cap Screw</td>
</tr>
<tr>
<td>FHMS</td>
<td>Flat Head Machine Screw</td>
</tr>
<tr>
<td>FL</td>
<td>Flanged</td>
</tr>
<tr>
<td>FLN</td>
<td>Flanged Lock Nut (Hexagon)</td>
</tr>
<tr>
<td>FLS</td>
<td>Flanged Lock Screw (Hexagon)</td>
</tr>
<tr>
<td>FW</td>
<td>Flat Washer</td>
</tr>
<tr>
<td>GA</td>
<td>Gauge</td>
</tr>
<tr>
<td>GR</td>
<td>Grade</td>
</tr>
<tr>
<td>HD</td>
<td>Hard or Head</td>
</tr>
<tr>
<td>HN</td>
<td>Hex Nut</td>
</tr>
<tr>
<td>INCL</td>
<td>Includes</td>
</tr>
<tr>
<td>JT</td>
<td>Joint</td>
</tr>
<tr>
<td>LG</td>
<td>Large</td>
</tr>
<tr>
<td>LH</td>
<td>Left Hand</td>
</tr>
<tr>
<td>LN</td>
<td>Lock Nut</td>
</tr>
<tr>
<td>LW</td>
<td>Lock Washer</td>
</tr>
<tr>
<td>M</td>
<td>Metric</td>
</tr>
<tr>
<td>MM/mm</td>
<td>Millimeter</td>
</tr>
<tr>
<td>NF</td>
<td>National Fine</td>
</tr>
<tr>
<td>PB</td>
<td>Plow Bolt</td>
</tr>
<tr>
<td>PTO</td>
<td>Power Take Off</td>
</tr>
<tr>
<td>RH</td>
<td>Right Hand</td>
</tr>
<tr>
<td>RHMS</td>
<td>Round Head Machine Screw</td>
</tr>
<tr>
<td>RPM</td>
<td>Revolutions Per Minute</td>
</tr>
<tr>
<td>RT</td>
<td>Right</td>
</tr>
<tr>
<td>SERR</td>
<td>Serrated</td>
</tr>
<tr>
<td>SHCS</td>
<td>Socket Head Cap Screw</td>
</tr>
<tr>
<td>SHSS</td>
<td>Socket Head Set Screw</td>
</tr>
<tr>
<td>SN</td>
<td>Serial Number or Slotted Nut</td>
</tr>
<tr>
<td>SQ</td>
<td>Square</td>
</tr>
<tr>
<td>T</td>
<td>Tooth or Teeth</td>
</tr>
<tr>
<td>TFS</td>
<td>Thread Forming Screw</td>
</tr>
<tr>
<td>THMS</td>
<td>Truss Head Machine Screw</td>
</tr>
<tr>
<td>THRDM</td>
<td>Thread</td>
</tr>
<tr>
<td>WLDMT</td>
<td>Weldment</td>
</tr>
<tr>
<td>#</td>
<td>Number</td>
</tr>
</tbody>
</table>

- Torque Required in foot pounds
- Indicates a Fluid Application
TABLE OF CONTENTS

Introduction .................................................................................................................. Inside Front Cover
Table Of Contents ........................................................................................................ 1
Decal Locations ............................................................................................................. 2
Mill Components ......................................................................................................... 4-7
Mill Drive ....................................................................................................................... 8-9
Mill Storage Stand ....................................................................................................... 10
Alphabetical Index ....................................................................................................... 11
Numerical Index .......................................................................................................... 12
Standard Hardware Torque specifications .................................................................. Inside Back Cover
DECAL LOCATIONS

GENERAL INFORMATION
Decal location information is provided to assist in the proper selection and application of new decals, in the event the original decals become damaged or the machine is repainted. Refer to the listing for the illustration reference number, part number, description and quantity of each decal. Refer to the illustration below for replacement locations.

NOTE: Refer to the SAFETY Chapter of the Operator's Manual for the specific information provided on all of the various Safety Decals.

PAINT NOTICE
Use this list to order paint for refinishing:
- 906315 One Gal. AG Red
- 902872 One Qt. Light Grey
- 906316 6 (12 oz. Spray Cans) AG Red
- 902874 6 (12 oz. Spray Cans) Light Grey

NEW DECAL APPLICATION
Surfaces MUST be free from dirt, dust, grease and other foreign material before applying the new Decal. To apply, remove the smaller portion of the decal backing paper and apply this part of the exposed adhesive backing to the clean surface while maintaining proper position and alignment. Peel the other portion of the backing paper off slowly while applying hand pressure to smooth out the Decal surface.

CAUTION
ALWAYS follow safety precautions on decals. Replace the decals if they are damaged, or if the unit is repainted. If repainting, BE SURE that all applicable decals are affixed to your unit.

For replacement, order CP1005/1205 decals individually. The CP1005/1205 uses the following decals:

<table>
<thead>
<tr>
<th>Ref. No.</th>
<th>Description &amp; Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>093376 WARNING - Hands Out</td>
</tr>
<tr>
<td>2</td>
<td>158749 Crop Processor</td>
</tr>
<tr>
<td>3</td>
<td>154281 Belt Routing</td>
</tr>
<tr>
<td>4</td>
<td>158168 Roll Adjustment</td>
</tr>
</tbody>
</table>

Top Of Mill (Under Shield)

Drive Shield (Decal On Inside)
<table>
<thead>
<tr>
<th>Ref. No.</th>
<th>Part No.</th>
<th>Description</th>
<th>Qty. Req.</th>
<th>Ref. No.</th>
<th>Part No.</th>
<th>Description</th>
<th>Qty. Req.</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>156140</td>
<td>PAN ASSY (CP1205)</td>
<td>1</td>
<td>12</td>
<td>654006</td>
<td>FW 3/8</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>154323</td>
<td>PAN ASSY (CP1005)</td>
<td>1</td>
<td>13</td>
<td>654009</td>
<td>FW 1/2</td>
<td>8</td>
</tr>
<tr>
<td>02</td>
<td>158316</td>
<td>SHIELD</td>
<td>1</td>
<td>15</td>
<td>654026</td>
<td>LW 3/8</td>
<td>2</td>
</tr>
<tr>
<td>06</td>
<td>650490</td>
<td>CS 3/8X1</td>
<td>2</td>
<td>16</td>
<td>654030</td>
<td>LW 1/2</td>
<td>10</td>
</tr>
<tr>
<td>08</td>
<td>650495</td>
<td>CS 1/2X1-1/4</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>09</td>
<td>650527</td>
<td>CB 1/2X1-1/4</td>
<td>8</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>653010</td>
<td>HN 3/8</td>
<td>2</td>
<td>61</td>
<td>154726</td>
<td>WRENCH</td>
<td>1</td>
</tr>
<tr>
<td>11</td>
<td>653018</td>
<td>HN 1/2</td>
<td>10</td>
<td>62</td>
<td>154111</td>
<td>HANDLE/WRENCH</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>63</td>
<td>057634</td>
<td>PIN/SPRING</td>
<td>1</td>
</tr>
<tr>
<td>Ref. No.</td>
<td>Part No.</td>
<td>Description</td>
<td>Qty. Req.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------</td>
<td>----------</td>
<td>------------------------------------</td>
<td>-----------</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>01</td>
<td>094731</td>
<td>PIN/SAFETY ASSY</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>H6149</td>
<td>FW 25/32</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>03</td>
<td>061848</td>
<td>NUT/BULKHEAD ADAPTER</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>04</td>
<td>064331</td>
<td>LN 3/4</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>05</td>
<td>065624</td>
<td>ADAPTER/RIGHT ANGLE</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>06</td>
<td>081374</td>
<td>FLN 1/2</td>
<td>20</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>07</td>
<td>091907</td>
<td>HOSE/ASSY 18&quot;</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>08</td>
<td>094737</td>
<td>BEARING/BALL</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>09</td>
<td>094712</td>
<td>BEARING/TAKE-UP</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>094713</td>
<td>TIGHTENER/CHAIN</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>144377</td>
<td>HUB</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>145167</td>
<td>ROLL/22.0 MILL (CP1005)</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>144490</td>
<td>ROLL/26.5 MILL (CP1205)</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>153355</td>
<td>BAR/SIDE</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>157377</td>
<td>SIDE/MILL ASSY</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>158480</td>
<td>COVER/TOP ASSY (CP1005)</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>158481</td>
<td>COVER/TOP ASSY (CP1205)</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>157433</td>
<td>COVER/BOTTOM (CP1005)</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>155639</td>
<td>COVER/BOTTOM (CP1205)</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>153802</td>
<td>ROD/ASSY</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>153870</td>
<td>HOUSING/BEARING</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>157578</td>
<td>BOLT/MILL</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>153955</td>
<td>WASHER/THRUST</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>158172</td>
<td>NUT/ADJUST ASSY</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>154660</td>
<td>COVER/MILL</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>155529</td>
<td>NUT/LOCK</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>570019</td>
<td>FITTING/GREASE</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>651386</td>
<td>CB SN 1/2X1-1/4</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>650649</td>
<td>CS 3/4X2</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>650934</td>
<td>CB 1/2X1-1/2</td>
<td>8</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>650857</td>
<td>HJN 3/4</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>660025</td>
<td>COUPLING/PIPE 1/8</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>113043</td>
<td>NIPPLE/PIPE 1/8X2</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>654014</td>
<td>FW 3/4</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>37</td>
<td>094752</td>
<td>COLLAR/BEARING</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38</td>
<td>061847</td>
<td>ADAPTER/BULKHEAD</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>39</td>
<td>145923</td>
<td>CHAIN #41X122 LINKS (CP1005)</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>40</td>
<td>144488</td>
<td>CHAIN #41X140 LINKS (CP1205)</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>41</td>
<td>500043</td>
<td>LINK/CONNECTOR</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>42</td>
<td>082231</td>
<td>CB 3/8X2-1/4</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>43</td>
<td>654026</td>
<td>LW 3/8</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>44</td>
<td>653010</td>
<td>HN 3/8</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>45</td>
<td>094739</td>
<td>FLN 3/4</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>46</td>
<td>157296</td>
<td>HOSE/GREASE</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>47</td>
<td>094685</td>
<td>SPACER/BEARING</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>48</td>
<td>145909</td>
<td>BEARING</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>49</td>
<td>155214</td>
<td>WASHER/ NYLON</td>
<td>AR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>50</td>
<td>650342</td>
<td>SHSS 5/16X1/2</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>51</td>
<td>655041</td>
<td>CP 3/16X3/4</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>52</td>
<td>119045</td>
<td>WASHER/HARDENED THRUST</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*a) Includes 093376 Warning Decal.*
<table>
<thead>
<tr>
<th>Ref. No.</th>
<th>Part No.</th>
<th>Description</th>
<th>Qty. Req.</th>
<th>Ref. No.</th>
<th>Part No.</th>
<th>Description</th>
<th>Qty. Req.</th>
</tr>
</thead>
<tbody>
<tr>
<td>05</td>
<td>145043</td>
<td>KEY/SQUARE 1/2X2-1/2</td>
<td>3</td>
<td>45</td>
<td>158206</td>
<td>GUIDE/SPRING</td>
<td>1</td>
</tr>
<tr>
<td>06</td>
<td>520000</td>
<td>NUT/LOCK</td>
<td>1</td>
<td>46</td>
<td>153883</td>
<td>SPRING</td>
<td>1</td>
</tr>
<tr>
<td>07</td>
<td>144100</td>
<td>BUSHING</td>
<td>3</td>
<td>49</td>
<td>154163</td>
<td>NUT/TENSION</td>
<td>1</td>
</tr>
<tr>
<td>08</td>
<td>144952</td>
<td>SHEAVE/IDLER</td>
<td>1</td>
<td>50</td>
<td>655022</td>
<td>CP3/16X1-3/4</td>
<td>2</td>
</tr>
<tr>
<td>09</td>
<td>144956</td>
<td>SHEAVE/6.55</td>
<td>1</td>
<td>51</td>
<td>056640</td>
<td>RING/RETAINING</td>
<td>1</td>
</tr>
<tr>
<td>10</td>
<td>144962</td>
<td>SHEAVE/5.75</td>
<td>1</td>
<td>52</td>
<td>158219</td>
<td>SCREW/TENSION</td>
<td>1</td>
</tr>
<tr>
<td>11</td>
<td>144964</td>
<td>SHEAVE/13.95</td>
<td>1</td>
<td>53</td>
<td>153988</td>
<td>LOCKNUT</td>
<td>1</td>
</tr>
<tr>
<td>12</td>
<td>145881</td>
<td>BELT/SET</td>
<td>1</td>
<td>54</td>
<td>050270</td>
<td>PIN/SPRING</td>
<td>2</td>
</tr>
<tr>
<td>13</td>
<td>128015</td>
<td>FW 1-1/32</td>
<td>6</td>
<td>55</td>
<td>158236</td>
<td>LOCK/KNOB</td>
<td>1</td>
</tr>
<tr>
<td>15</td>
<td>056287</td>
<td>RING/RETAINING</td>
<td>2</td>
<td>57</td>
<td>650492</td>
<td>CS3/8X2-1/2</td>
<td>1</td>
</tr>
<tr>
<td>18</td>
<td>153990</td>
<td>ARM/ASSY</td>
<td>1</td>
<td>58</td>
<td>654006</td>
<td>FW 3/8</td>
<td>3</td>
</tr>
<tr>
<td>19</td>
<td>065730</td>
<td>WASHER/BEARING</td>
<td>1</td>
<td>59</td>
<td>A162</td>
<td>SPRING/ROLLER GUARD</td>
<td>1</td>
</tr>
<tr>
<td>20</td>
<td>144466</td>
<td>SPACER/BEARING</td>
<td>1</td>
<td>60</td>
<td>071703</td>
<td>LN3/8</td>
<td>1</td>
</tr>
<tr>
<td>21</td>
<td>145785</td>
<td>SUPPORT/PIVOT ASSY</td>
<td>1</td>
<td>69</td>
<td>155693</td>
<td>TUBE</td>
<td>1</td>
</tr>
<tr>
<td>25</td>
<td>570004</td>
<td>FITTING/GREASE</td>
<td>1</td>
<td>70</td>
<td>154234</td>
<td>SCREW/SHOULDER</td>
<td>2</td>
</tr>
<tr>
<td>26</td>
<td>613113</td>
<td>BEARING/BALL</td>
<td>2</td>
<td>71</td>
<td>653010</td>
<td>HN 3/8</td>
<td>2</td>
</tr>
<tr>
<td>31</td>
<td>653018</td>
<td>HN 1/2</td>
<td>4</td>
<td>72</td>
<td>654014</td>
<td>FW 3/4</td>
<td>1</td>
</tr>
<tr>
<td>40</td>
<td>654030</td>
<td>LW 1/2</td>
<td>4</td>
<td>73</td>
<td>654026</td>
<td>LW 3/8</td>
<td>2</td>
</tr>
<tr>
<td>42</td>
<td>650527</td>
<td>CB1/2X1-1/4</td>
<td>4</td>
<td>80</td>
<td>049337</td>
<td>BUSHING/BRONZE</td>
<td>2</td>
</tr>
<tr>
<td>43</td>
<td>145868</td>
<td>SHAFT/PIVOT ASSY</td>
<td>1</td>
<td>81</td>
<td>154635</td>
<td>BEARING/FLANGED</td>
<td>2</td>
</tr>
<tr>
<td>44</td>
<td>066452</td>
<td>PIN/LOCK</td>
<td>1</td>
<td>82</td>
<td>650491</td>
<td>CS3/8X1-1/4</td>
<td>9</td>
</tr>
</tbody>
</table>

**CP1005/1205 - MILL DRIVE**
<table>
<thead>
<tr>
<th>Ref. No.</th>
<th>Part No.</th>
<th>Description</th>
<th>Qty. Req.</th>
<th>Ref. No.</th>
<th>Part No.</th>
<th>Description</th>
<th>Qty. Req.</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>144938</td>
<td>SUPPORT/MILL ASSY</td>
<td>2</td>
<td>13</td>
<td>650834</td>
<td>CB 1/2X1-1/2</td>
<td>4</td>
</tr>
<tr>
<td>02</td>
<td>145053</td>
<td>CASTER/SWIVEL</td>
<td>2</td>
<td>14</td>
<td>653010</td>
<td>HN 3/8</td>
<td>24</td>
</tr>
<tr>
<td>03</td>
<td>145054</td>
<td>CASTER/RIGID</td>
<td>2</td>
<td>15</td>
<td>653018</td>
<td>HN 1/2</td>
<td>4</td>
</tr>
<tr>
<td>04</td>
<td>154520</td>
<td>TIE</td>
<td>2</td>
<td>16</td>
<td>654009</td>
<td>FW 1/2</td>
<td>4</td>
</tr>
<tr>
<td>05</td>
<td>145215</td>
<td>BAR/LOCK</td>
<td>1</td>
<td>17</td>
<td>654026</td>
<td>LW 3/8</td>
<td>26</td>
</tr>
<tr>
<td>11</td>
<td>650490</td>
<td>CS 3/8X1</td>
<td>2</td>
<td>18</td>
<td>654030</td>
<td>LW 1/2</td>
<td>4</td>
</tr>
<tr>
<td>12</td>
<td>650786</td>
<td>CB 3/8X1-1/4</td>
<td>24</td>
<td>19</td>
<td>654006</td>
<td>FW 3/8</td>
<td>8</td>
</tr>
</tbody>
</table>
Index

M

Mill
  Components, 4–7
  Decal Locations, 2
  Drive, 8–9
  Storage Stand, 10
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A162</td>
<td>09</td>
<td>59</td>
<td>144938</td>
<td>10</td>
<td>01</td>
<td>155214</td>
<td>07</td>
<td>52</td>
<td>650527</td>
<td>05</td>
<td>09</td>
</tr>
<tr>
<td>H6149</td>
<td>07</td>
<td>02</td>
<td>144952</td>
<td>09</td>
<td>08</td>
<td>155529</td>
<td>07</td>
<td>28</td>
<td>650527</td>
<td>09</td>
<td>42</td>
</tr>
<tr>
<td>049337</td>
<td>09</td>
<td>80</td>
<td>144956</td>
<td>09</td>
<td>09</td>
<td>155639</td>
<td>07</td>
<td>20</td>
<td>650649</td>
<td>07</td>
<td>32</td>
</tr>
<tr>
<td>050270</td>
<td>09</td>
<td>54</td>
<td>144962</td>
<td>09</td>
<td>10</td>
<td>155693</td>
<td>09</td>
<td>69</td>
<td>650786</td>
<td>10</td>
<td>12</td>
</tr>
<tr>
<td>056287</td>
<td>09</td>
<td>15</td>
<td>144964</td>
<td>09</td>
<td>11</td>
<td>156140</td>
<td>05</td>
<td>01</td>
<td>650834</td>
<td>07</td>
<td>34</td>
</tr>
<tr>
<td>056640</td>
<td>09</td>
<td>51</td>
<td>145043</td>
<td>09</td>
<td>05</td>
<td>157296</td>
<td>07</td>
<td>49</td>
<td>650834</td>
<td>10</td>
<td>13</td>
</tr>
<tr>
<td>057634</td>
<td>05</td>
<td>63</td>
<td>145053</td>
<td>10</td>
<td>02</td>
<td>157377</td>
<td>07</td>
<td>17</td>
<td>650857</td>
<td>07</td>
<td>35</td>
</tr>
<tr>
<td>061847</td>
<td>07</td>
<td>41</td>
<td>145054</td>
<td>10</td>
<td>03</td>
<td>157433</td>
<td>07</td>
<td>20</td>
<td>651386</td>
<td>07</td>
<td>31</td>
</tr>
<tr>
<td>061848</td>
<td>07</td>
<td>03</td>
<td>145167</td>
<td>07</td>
<td>13</td>
<td>157578</td>
<td>07</td>
<td>23</td>
<td>653010</td>
<td>05</td>
<td>10</td>
</tr>
<tr>
<td>064331</td>
<td>07</td>
<td>04</td>
<td>145215</td>
<td>10</td>
<td>05</td>
<td>157748</td>
<td>07</td>
<td>25</td>
<td>653010</td>
<td>07</td>
<td>46</td>
</tr>
<tr>
<td>065624</td>
<td>07</td>
<td>05</td>
<td>145496</td>
<td>07</td>
<td>14</td>
<td>157804</td>
<td>07</td>
<td>25</td>
<td>653010</td>
<td>09</td>
<td>71</td>
</tr>
<tr>
<td>065730</td>
<td>09</td>
<td>19</td>
<td>145785</td>
<td>09</td>
<td>21</td>
<td>158168</td>
<td>02</td>
<td>04</td>
<td>653010</td>
<td>10</td>
<td>14</td>
</tr>
<tr>
<td>066452</td>
<td>09</td>
<td>44</td>
<td>145868</td>
<td>09</td>
<td>43</td>
<td>158172</td>
<td>07</td>
<td>26</td>
<td>653018</td>
<td>05</td>
<td>11</td>
</tr>
<tr>
<td>071703</td>
<td>09</td>
<td>60</td>
<td>145881</td>
<td>09</td>
<td>12</td>
<td>158173</td>
<td>07</td>
<td>19</td>
<td>653018</td>
<td>09</td>
<td>31</td>
</tr>
<tr>
<td>081374</td>
<td>07</td>
<td>06</td>
<td>145909</td>
<td>07</td>
<td>51</td>
<td>158206</td>
<td>09</td>
<td>45</td>
<td>653018</td>
<td>10</td>
<td>15</td>
</tr>
<tr>
<td>082231</td>
<td>07</td>
<td>44</td>
<td>145923</td>
<td>07</td>
<td>42</td>
<td>158219</td>
<td>09</td>
<td>52</td>
<td>654006</td>
<td>05</td>
<td>12</td>
</tr>
<tr>
<td>091907</td>
<td>07</td>
<td>07</td>
<td>153355</td>
<td>07</td>
<td>16</td>
<td>158236</td>
<td>09</td>
<td>55</td>
<td>654006</td>
<td>09</td>
<td>58</td>
</tr>
<tr>
<td>093376</td>
<td>02</td>
<td>01</td>
<td>153802</td>
<td>07</td>
<td>21</td>
<td>158316</td>
<td>05</td>
<td>02</td>
<td>654006</td>
<td>10</td>
<td>19</td>
</tr>
<tr>
<td>094685</td>
<td>07</td>
<td>50</td>
<td>153870</td>
<td>07</td>
<td>22</td>
<td>158480</td>
<td>07</td>
<td>18</td>
<td>654009</td>
<td>05</td>
<td>13</td>
</tr>
<tr>
<td>094712</td>
<td>07</td>
<td>09</td>
<td>153883</td>
<td>09</td>
<td>46</td>
<td>158481</td>
<td>07</td>
<td>18</td>
<td>654009</td>
<td>10</td>
<td>16</td>
</tr>
<tr>
<td>094713</td>
<td>07</td>
<td>10</td>
<td>153955</td>
<td>07</td>
<td>24</td>
<td>158749</td>
<td>02</td>
<td>02</td>
<td>654014</td>
<td>07</td>
<td>39</td>
</tr>
<tr>
<td>094731</td>
<td>07</td>
<td>01</td>
<td>153988</td>
<td>09</td>
<td>53</td>
<td>500043</td>
<td>07</td>
<td>43</td>
<td>654014</td>
<td>09</td>
<td>72</td>
</tr>
<tr>
<td>094737</td>
<td>07</td>
<td>08</td>
<td>153990</td>
<td>09</td>
<td>18</td>
<td>520000</td>
<td>09</td>
<td>06</td>
<td>654026</td>
<td>05</td>
<td>15</td>
</tr>
<tr>
<td>094739</td>
<td>07</td>
<td>48</td>
<td>154111</td>
<td>05</td>
<td>62</td>
<td>570004</td>
<td>09</td>
<td>25</td>
<td>654026</td>
<td>07</td>
<td>45</td>
</tr>
<tr>
<td>094752</td>
<td>07</td>
<td>40</td>
<td>154163</td>
<td>09</td>
<td>49</td>
<td>570019</td>
<td>07</td>
<td>30</td>
<td>654026</td>
<td>09</td>
<td>73</td>
</tr>
<tr>
<td>113043</td>
<td>07</td>
<td>38</td>
<td>154234</td>
<td>09</td>
<td>70</td>
<td>613113</td>
<td>09</td>
<td>26</td>
<td>654026</td>
<td>10</td>
<td>17</td>
</tr>
<tr>
<td>119045</td>
<td>07</td>
<td>57</td>
<td>154281</td>
<td>02</td>
<td>03</td>
<td>650342</td>
<td>07</td>
<td>55</td>
<td>654030</td>
<td>05</td>
<td>16</td>
</tr>
<tr>
<td>128015</td>
<td>09</td>
<td>13</td>
<td>154323</td>
<td>05</td>
<td>01</td>
<td>650490</td>
<td>05</td>
<td>06</td>
<td>654030</td>
<td>09</td>
<td>40</td>
</tr>
<tr>
<td>144100</td>
<td>09</td>
<td>07</td>
<td>154520</td>
<td>10</td>
<td>04</td>
<td>650490</td>
<td>10</td>
<td>11</td>
<td>654030</td>
<td>10</td>
<td>18</td>
</tr>
<tr>
<td>144377</td>
<td>07</td>
<td>12</td>
<td>154635</td>
<td>09</td>
<td>81</td>
<td>650491</td>
<td>09</td>
<td>82</td>
<td>655022</td>
<td>09</td>
<td>50</td>
</tr>
<tr>
<td>144466</td>
<td>09</td>
<td>20</td>
<td>154680</td>
<td>07</td>
<td>27</td>
<td>650492</td>
<td>09</td>
<td>57</td>
<td>655041</td>
<td>07</td>
<td>56</td>
</tr>
<tr>
<td>144488</td>
<td>07</td>
<td>42</td>
<td>154726</td>
<td>05</td>
<td>61</td>
<td>650495</td>
<td>05</td>
<td>08</td>
<td>660025</td>
<td>07</td>
<td>37</td>
</tr>
</tbody>
</table>

908161/BP0201  12  Printed in U.S.A.
TORQUE SPECIFICATIONS

NOTE: Use these torque values when tightening GEHL hardware (excluding: Locknuts and Self-tapping, Thread Forming and Sheet Metal Screws) unless specified otherwise.

All torque values are in Lb-Ft except those marked with an * which are Lb-In
(For metric torque value Nm, multiply Lb-Ft value by 1.355 or Lb-In value by 0.113)

<table>
<thead>
<tr>
<th>Unified National Thread</th>
<th>Grade 2</th>
<th></th>
<th>Grade 5</th>
<th></th>
<th>Grade 8</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Dry</td>
<td>Lubed</td>
<td>Dry</td>
<td>Lubed</td>
<td>Dry</td>
</tr>
<tr>
<td>8-32</td>
<td>19*</td>
<td>14*</td>
<td>30*</td>
<td>22*</td>
<td>41*</td>
</tr>
<tr>
<td>8-36</td>
<td>20*</td>
<td>15*</td>
<td>31*</td>
<td>23*</td>
<td>43*</td>
</tr>
<tr>
<td>10-24</td>
<td>27*</td>
<td>21*</td>
<td>43*</td>
<td>32*</td>
<td>60*</td>
</tr>
<tr>
<td>10-32</td>
<td>31*</td>
<td>23*</td>
<td>49*</td>
<td>36*</td>
<td>68*</td>
</tr>
<tr>
<td>1/4-20</td>
<td>66*</td>
<td>50*</td>
<td>9</td>
<td>75*</td>
<td>12</td>
</tr>
<tr>
<td>1/4-28</td>
<td>76*</td>
<td>56*</td>
<td>10</td>
<td>86*</td>
<td>14</td>
</tr>
<tr>
<td>5/16-18</td>
<td>11</td>
<td>9</td>
<td>17</td>
<td>13</td>
<td>25</td>
</tr>
<tr>
<td>5/16-24</td>
<td>12</td>
<td>10</td>
<td>19</td>
<td>14</td>
<td>20</td>
</tr>
<tr>
<td>3/8-16</td>
<td>20</td>
<td>15</td>
<td>30</td>
<td>23</td>
<td>45</td>
</tr>
<tr>
<td>3/8-24</td>
<td>23</td>
<td>17</td>
<td>35</td>
<td>25</td>
<td>50</td>
</tr>
<tr>
<td>7/16-14</td>
<td>32</td>
<td>24</td>
<td>50</td>
<td>35</td>
<td>70</td>
</tr>
<tr>
<td>7/16-20</td>
<td>36</td>
<td>27</td>
<td>55</td>
<td>40</td>
<td>80</td>
</tr>
<tr>
<td>1/2-13</td>
<td>50</td>
<td>35</td>
<td>75</td>
<td>55</td>
<td>110</td>
</tr>
<tr>
<td>1/2-20</td>
<td>55</td>
<td>40</td>
<td>90</td>
<td>65</td>
<td>120</td>
</tr>
<tr>
<td>9/16-12</td>
<td>70</td>
<td>55</td>
<td>110</td>
<td>80</td>
<td>150</td>
</tr>
<tr>
<td>9/16-18</td>
<td>80</td>
<td>60</td>
<td>120</td>
<td>90</td>
<td>170</td>
</tr>
<tr>
<td>5/8-11</td>
<td>100</td>
<td>75</td>
<td>150</td>
<td>110</td>
<td>220</td>
</tr>
<tr>
<td>5/8-18</td>
<td>110</td>
<td>85</td>
<td>180</td>
<td>130</td>
<td>240</td>
</tr>
<tr>
<td>3/4-10</td>
<td>175</td>
<td>130</td>
<td>260</td>
<td>200</td>
<td>380</td>
</tr>
<tr>
<td>3/4-16</td>
<td>200</td>
<td>150</td>
<td>300</td>
<td>220</td>
<td>420</td>
</tr>
<tr>
<td>7/8-9</td>
<td>170</td>
<td>125</td>
<td>430</td>
<td>320</td>
<td>600</td>
</tr>
<tr>
<td>7/8-14</td>
<td>180</td>
<td>140</td>
<td>470</td>
<td>360</td>
<td>660</td>
</tr>
<tr>
<td>1-8</td>
<td>250</td>
<td>190</td>
<td>640</td>
<td>480</td>
<td>900</td>
</tr>
<tr>
<td>1-14</td>
<td>270</td>
<td>210</td>
<td>710</td>
<td>530</td>
<td>1000</td>
</tr>
<tr>
<td>Metric Course Thread</td>
<td>Grade 8.8</td>
<td></td>
<td>Grade 10.9</td>
<td></td>
<td>Grade 12.9</td>
</tr>
<tr>
<td></td>
<td>Dry</td>
<td>Lubed</td>
<td>Dry</td>
<td>Lubed</td>
<td>Dry</td>
</tr>
<tr>
<td>M6-1</td>
<td>8</td>
<td>6</td>
<td>11</td>
<td>8</td>
<td>13.5</td>
</tr>
<tr>
<td>M8-1.25</td>
<td>19</td>
<td>14</td>
<td>27</td>
<td>20</td>
<td>32.5</td>
</tr>
<tr>
<td>M10-1.5</td>
<td>37.5</td>
<td>28</td>
<td>53</td>
<td>39</td>
<td>64</td>
</tr>
<tr>
<td>M12-1.75</td>
<td>65</td>
<td>48</td>
<td>91.5</td>
<td>67.5</td>
<td>111.5</td>
</tr>
<tr>
<td>M14-2</td>
<td>103.5</td>
<td>76.5</td>
<td>145.5</td>
<td>108</td>
<td>176.5</td>
</tr>
<tr>
<td>M16-2</td>
<td>158.5</td>
<td>117.5</td>
<td>223.5</td>
<td>165.5</td>
<td>271</td>
</tr>
</tbody>
</table>