WP265 Wood Processor Parts Manual

Starting with S/N 670011
For threaded parts installation, refer to the torque charts in this manual.

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Foreword

EMB Mfg. has prepared this parts manual to assist customers in ordering quality OEM replacement parts.

Proper and regular service and replacing old, worn or broken parts with the correct Wallenstein parts are essential to prolonging the life of your Wallenstein product. Please refer to this manual before ordering any replacement parts.

All information contained in this parts manual is based on the latest product specification available at the time of printing this manual. If your product differs from the specifications contained within this manual contact EMB Mfg. for information.

EMB reserves the right to alter specifications on their products at any time.

Reproduction of this parts manual of any kind is prohibited without prior written permission from EMB Mfg.

Refer to the operators manual for safe operation and maintenance

For parts and information please contact your dealer. If your dealer is no longer available please go to our website: http://www.embmfg.com and click on "FIND A DEALER NEAR YOU" for information on a local dealer.
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### BOM ID Part No. Description Qty

<table>
<thead>
<tr>
<th>BOM ID</th>
<th>Part No.</th>
<th>Description</th>
<th>Qty</th>
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</thead>
<tbody>
<tr>
<td>102</td>
<td>2018F001</td>
<td>1/2&quot; Hose, MP08 x MP08 x 45&quot;</td>
<td>1</td>
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<tr>
<td>103</td>
<td>2019F001</td>
<td>1/2&quot; Hose, MP08 x MP08 x 76&quot;</td>
<td>1</td>
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<td>104</td>
<td>2055S517</td>
<td>Cap, Push Block</td>
<td>1</td>
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<td>105</td>
<td>2071W531</td>
<td>Weldment, Hvy Push Block</td>
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<td>106</td>
<td>2071L215</td>
<td>Plate, Cylinder Retaining</td>
<td>1</td>
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<tr>
<td>107</td>
<td>2072C201</td>
<td>Cylinder, 4-1/2 x 36 x 2-1/2</td>
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<tr>
<td>108</td>
<td>Z51331</td>
<td>Elbow 90, MP x FPX 0808</td>
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<tr>
<td>109</td>
<td>Z51334</td>
<td>Elbow 90, MP x FPX 1208</td>
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<td>110</td>
<td>Z71555</td>
<td>Hex Bolt, 1/2NC x 5-1/2&quot;</td>
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<td>111</td>
<td>Z71540</td>
<td>Hex Bolt, 1/2NC x 4&quot;</td>
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<td>112</td>
<td>Z71576</td>
<td>Hex Bolt, 1/2NF x 1-1/2&quot; G8</td>
<td>3</td>
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<td>113</td>
<td>Z72251</td>
<td>Hex Lock Nut, 1/2NC</td>
<td>4</td>
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<td>114</td>
<td>Z51195</td>
<td>Socket Plug, MP 12</td>
<td>1</td>
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</tbody>
</table>
For threaded parts installation, refer to the torque charts in this manual.
For threaded parts installation, refer to the torque charts in this manual.

Note: Replacement valves come complete with handle.
For threaded parts installation, refer to the torque charts in this manual.

### Hydraulic Cylinder Seal Kit #SLK-4525

<table>
<thead>
<tr>
<th>Item</th>
<th>Part Number</th>
<th>Description</th>
<th>Qty</th>
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<tbody>
<tr>
<td>200</td>
<td>2072C2011</td>
<td>Barrel 4-1/2&quot;</td>
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<td>201</td>
<td>2072C2012</td>
<td>Rod, 2-1/2x 1</td>
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<td>204</td>
<td>568-018</td>
<td>Piston To Rod Seal O-Ring 1&quot;</td>
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<tr>
<td>205</td>
<td>568-346</td>
<td>4-1/2&quot;OD X 1/8&quot; CROSS SECTION O-RING</td>
<td>1</td>
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<tr>
<td>206</td>
<td>575-346</td>
<td>4-1/2&quot; Back-Up Ring</td>
<td>1</td>
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<tr>
<td>208</td>
<td>G450-250S</td>
<td>4-1/2&quot; X 2-1/2&quot; GLAND</td>
<td>1</td>
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<tr>
<td>209</td>
<td>P100-450SP</td>
<td>4-1/2&quot; BORE PISTON</td>
<td>1</td>
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<td>210</td>
<td>PSC-346</td>
<td>4-1/2&quot; Double Acting Piston Seal</td>
<td>1</td>
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<td>211</td>
<td>ST-250</td>
<td>2-1/2&quot; Rod Wiper</td>
<td>1</td>
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<tr>
<td>212</td>
<td>UI8-250-37B</td>
<td>2-1/2&quot; X 2-7/8&quot; X 3/8&quot; U-CUP</td>
<td>1</td>
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<tr>
<td>214</td>
<td>Z72292G8</td>
<td>Hex Lock Nut 1NF Grade 8</td>
<td>1</td>
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</tbody>
</table>
For threaded parts installation, refer to the torque charts in this manual.
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**Note:** Replacement winch gears should be ordered in sets. Order:
- #508M125 Gear Driven
- #508M126 Drive Gear Hub

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**BOM ID** | **Part No.** | **Description** | **Qty**
--- | --- | --- | ---
124 | 5081M125 | Gear Driven | 1
125 | 5081W121 | Drum, Main Cable | 1
126 | Z25007 | Z25003 Insert Only | 2
127 | Z25301 | PF206 Flange Only | 4
128 | Z25602 | Grease Zerk 1/4"NPT | 1
129 | Z34302 | Spring Plunger, 3/8NC x 5/8" x 21 lbs | 1
130 | Z48531 | Key, 1/4 x 1/4 x 2 | 1
131 | Z72531 | Serrated Flange Locknut, 3/8NC | 6
132 | Z74113 | Set Screw, 1/4NC x 1/4" | 2
133 | Z76233 | Carriage Bolt, 3/8NC x 3/4" | 6
134 | Z92112 | Synthetic Winch Rope 1/4 x 50' with Hook | 1

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**Winch Drum Detail**

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**BOM ID** | **Part No.** | **Description** | **Qty**
--- | --- | --- | ---
246 | 5081W103 | Bracket, Fairlead | 1
247 | 5081M109 | Bushing, Fairlead Side | 2
248 | 5081M111 | Bushing, Fairlead Top | 2
249 | Z27103 | Fiberglide Bearing, 1/2" ID x 1" long x 1/16" wall | 8
250 | Z71568 | Hex Bolt, 1/2NC x 6-1/4" x 5-1/4" Shank | 2
251 | Z71567 | Hex Bolt, 1/2NC x 5" x 4" Shank | 2
252 | Z72251 | Hex Lock Nut, 1/2NC | 4

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**Winch Fairlead Detail**
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**Hydraulic Schematic**

- 2072C201 Cylinder 4.5 x 36 x 2.5
- 2019F001 45° (114cm)
- Z56209 Single Spring Centre Valve
- Z56214 Single Spring Centre Valve
- Z52304 120° (195cm)
- Z52123 45° (115 cm)

**Fitting Identification**
- Connection Type
  - PNR – Pioneer Coupler
  - NPT – National Pipe Thread
  - JIC – Tube Flare
  - ORB – “O” Ring Boss
  - HB – Hose Barb
- Connection Size
  - NPT 08

**Connection Size**

- NPT 12
For threaded parts installation, refer to the torque charts in this manual.

For all WP Series
Easy mounting to most chain saws, the pivoting chain saw holder securely holds your saw in place allowing for easier cutting and saving time handling your chainsaw.

Available:
P211 Spare Pivoting Chainsaw Adaptor
Save time switching out chainsaws with a spare adaptor for your second chainsaw!
For threaded parts installation, refer to the torque charts in this manual.