WP235 Wood Processor
Parts Manual

Starting with S/N 680035
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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.

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

<table>
<thead>
<tr>
<th>Item</th>
<th>Part Number</th>
<th>Description</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2071W104</td>
<td>Splitter Chute</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>2071W114</td>
<td>Chute Adjuster</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>2071L188</td>
<td>Plate, Spring Mount</td>
<td>1</td>
</tr>
<tr>
<td>4</td>
<td>Z11232</td>
<td>Hitch Pin 5/8 x 4-1/4</td>
<td>2</td>
</tr>
<tr>
<td>5</td>
<td>Z12110</td>
<td>Latch Pin 3/16</td>
<td>2</td>
</tr>
<tr>
<td>6</td>
<td>Z34203</td>
<td>Gas Spring, 10mm x 8.44 Stroke</td>
<td>1</td>
</tr>
<tr>
<td>7</td>
<td>Z34204</td>
<td>Ball Stud 13mm x 5/16</td>
<td>1</td>
</tr>
<tr>
<td>8</td>
<td>Z72221</td>
<td>Hex Lock Nut, 5/16NC</td>
<td>1</td>
</tr>
<tr>
<td>9</td>
<td>Z72251</td>
<td>Hex Lock Nut, 1/2NC</td>
<td>2</td>
</tr>
<tr>
<td>10</td>
<td>Z76121</td>
<td>Flange Bolt, 5/16NC x 1-1/4</td>
<td>3</td>
</tr>
<tr>
<td>11</td>
<td>Z76259</td>
<td>Carriage Bolt, 1/2NC x 1-1/4</td>
<td>2</td>
</tr>
</tbody>
</table>

Splitter Chute Ass'y
For threaded parts installation, refer to the torque charts in this manual.
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### Lead In Chute Assembly

<table>
<thead>
<tr>
<th>BOM ID</th>
<th>Part No.</th>
<th>Description</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>80</td>
<td>2071W101</td>
<td>Chute, Lead In</td>
<td>1</td>
</tr>
<tr>
<td>81</td>
<td>2071W118</td>
<td>Chute, Bottom</td>
<td>1</td>
</tr>
<tr>
<td>82</td>
<td>2071W122</td>
<td>Foot, Jack</td>
<td>2</td>
</tr>
<tr>
<td>83</td>
<td>Z12441</td>
<td>Snap Lock Pin, 1/2&quot; x 4-1/2&quot;</td>
<td>2</td>
</tr>
<tr>
<td>84</td>
<td>Z34204</td>
<td>Ball Stud, 13mm x 5/16NC</td>
<td>2</td>
</tr>
<tr>
<td>85</td>
<td>Z71330</td>
<td>Hex Bolt, 3/8NC x 3&quot;</td>
<td>2</td>
</tr>
<tr>
<td>86</td>
<td>Z72221</td>
<td>Hex Lock Nut, 5/16NC</td>
<td>2</td>
</tr>
<tr>
<td>87</td>
<td>Z72231</td>
<td>Hex Lock Nut, 3/8NC</td>
<td>2</td>
</tr>
<tr>
<td>88</td>
<td>Z72251</td>
<td>Hex Lock Nut, 1/2NC</td>
<td>4</td>
</tr>
<tr>
<td>89</td>
<td>Z76259</td>
<td>Carriage Bolt, 1/2NC x 1-1/4&quot;</td>
<td>4</td>
</tr>
<tr>
<td>90</td>
<td>Z91515</td>
<td>Trailer Jack, Side Wind x 2000lbs No Foot</td>
<td>2</td>
</tr>
</tbody>
</table>
For threaded parts installation, refer to the torque charts in this manual.
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Note: Replacement valves come complete with handle.

<table>
<thead>
<tr>
<th>Item</th>
<th>Part Number</th>
<th>Description</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>142</td>
<td>660150004</td>
<td>Handle Kit (Prince)</td>
<td>1</td>
</tr>
<tr>
<td>143</td>
<td>Z56209</td>
<td>Valve, Single Function Detent</td>
<td>1</td>
</tr>
<tr>
<td>144</td>
<td>Z56214-1</td>
<td>Block only for Z56214</td>
<td>1</td>
</tr>
<tr>
<td>145</td>
<td>Z71115</td>
<td>Hex Bolt, 1/4NC x 1-1/2</td>
<td>3</td>
</tr>
<tr>
<td>146</td>
<td>Z71320</td>
<td>Hex Bolt, 3/8NC x 2</td>
<td>3</td>
</tr>
<tr>
<td>147</td>
<td>Z72511</td>
<td>Hex Flange Nut, 1/4NC</td>
<td>3</td>
</tr>
<tr>
<td>148</td>
<td>Z72531</td>
<td>Flange Nut 3/8NC</td>
<td>3</td>
</tr>
</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 winch gears should be ordered in sets.

Order:
- #5081M125 Gear Driven
- #5081M126 Drive Gear Hub

**BOM ID Part No. Description Qty**
- 103 5081M125 Gear Driven 1
- 104 5081L111 Shield 1
- 105 5081W112 Handle, Winch Clutch 1
- 106 5081W102 Housing, Winch 1
- 107 5081A101 Fairlead 1
- 108 5081W114 Holder, Brake Pad 1
- 109 5081L114 Washer, Motor Shaft 1
- 110 5081M204 Block, Drum Brake 1
- 111 081M126 Drive Gear Hub 1
- 112 51656 Elbow 90°, MJIC x MORB 0610 2
- 113 54102 M&S Hydraulic Motor 200 1
- 114 46533 Key, 1/4 x 1/4 x 11 1
- 115 Z32201 Comp Spring, 10mm OD x 64mm x 0.0475" 2
- 116 Z92405 60" Winching Strap 1
- 117 Z71535 Hex Bolt, 1/2NC x 3-1/2" 1
- 118 Z71517 Hex Bolt, 1/2NC x 1-3/4" 2
- 119 Z76121 Flange Bolt, 1/4NC x 1/2" 7
- 120 Z76111 Flange Bolt, 1/4NC x 3/4" 1
- 121 Z74111 Set Screw, 1/4NC x 1/4" 2
- 122 Z74111 Set Screw, 1/4NC x 1/4" 2
- 123 Z77251 Hex Lock Nut, 1/2NC 1
- 124 Z24201 Flange Bolt, 1/4NC x 1 1
- 125 Z24111 Flange Bolt, 1/4NC x 1/4" 4
- 126 Z24121 Hex Bolt, 1/4NC x 1/4" 4

**Table Notes**
- **Qty:** The quantity of each part listed in the BOM.
- **Description:** A brief description of each part.
- **BOM ID:** The unique identifier for each part in the BOM.
For threaded parts installation, refer to the torque charts in this manual.

Note: Replacement winch gears should be ordered in sets. Order:
#508M125 Gear, Driven
#508M126 Drive Gear Hub
For threaded parts installation, refer to the torque charts in this manual.
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Call your dealer for pricing and availability

#P100 NYLON CHAINSAW HOLSTER

#P201 PIVOTING CHAINSAW HOLDER

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!

#P601 6-WAY WEDGE

#299001 48" LOG PEAVEY

#P300 HYDRAULIC POWER PACK

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Wood Processor
MODEL WP235 & WP265

OPERATOR'S MANUAL

Before putting the Wood Processor into service:
Do not attempt to start or operate the Wood Processor without receiving full safety training and instruction in its features, operation and maintenance. See page 4 for the Pre-Delivery Procedure.

Keep this manual with the Wood Processor at all times

#Z97087
WOOD PROCESSOR OPERATOR'S MANUAL

Available as a download at www.embmfg.com
For threaded parts installation, refer to the torque charts in this manual.