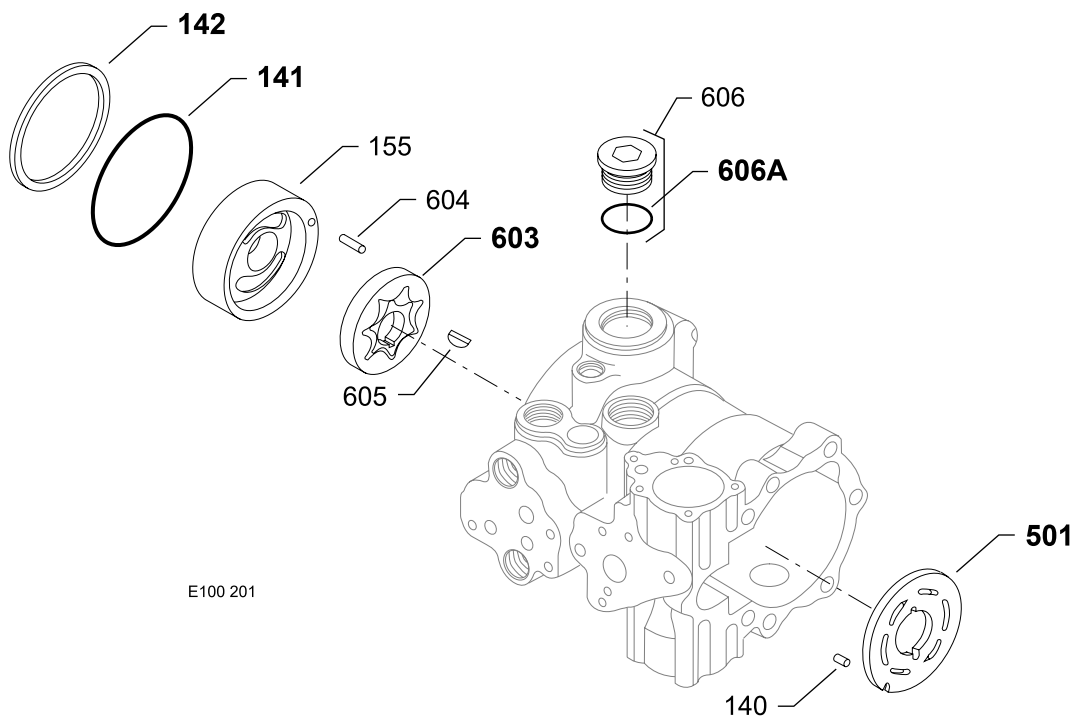


### M46 Variable Displacement Pump



E100 201

**Enlarged Bold type item numbers  
are recommended parts to be  
stocked for servicing**



### Common Parts

<u>Order Code</u>	<u>Item</u>	<u>Date Code</u> <u>Begin</u> → <u>End</u>	<u>Part Number</u>	<u>Description</u>	<u>Qty. per Model/Kit</u>
	140	86-14 →	9004700-1907	Pin	1
	<b>141</b>	<b>84-31</b> →	<b>9004375-0023</b>	<b>O-ring</b>	<b>1</b>
	<b>142</b>	<b>84-31</b> →	<b>9700864</b>	<b>Temper load ring</b>	<b>1</b>
	155	84-31 →	4800108-0001	Gerotor cover	1

### Rotation

<u>Order Code</u>	<u>Item</u>	<u>Date Code</u> <u>Begin</u> → <u>End</u>	<u>Part Number</u>	<u>Description</u>	<u>Qty. per Model/Kit</u>
<b>B</b>	<b>501</b>	<b>84-31</b> →	<b>4460119</b>	<b>Valve plate, bi-directional</b>	<b>1</b>
<b>L</b>	<b>501</b>	<b>86-27</b> →	<b>4460418</b>	<b>Valve plate, ccw, bal. (SB-8711)</b>	<b>1</b>
	"	86-18 → 86-26	4460319	Valve plate, ccw, non-balanced	1
	"	84-31 → 86-17	4460109	Valve plate, ccw	1
<b>R</b>	<b>501</b>	<b>86-27</b> →	<b>4460417</b>	<b>Valve plate, cw, bal. (SB-8711)</b>	<b>1</b>
	"	86-18 → 86-26	4460318	Valve plate, cw, non-balanced	1
	"	84-31 → 86-17	4460108	Valve plate, cw	1
<b>S</b>	<b>501</b>	<b>93-20</b> →	<b>4460683</b>	<b>Valve plate, cw, quiet</b>	<b>1</b>
<b>T</b>	<b>501</b>	<b>93-20</b> →	<b>4460684</b>	<b>Valve plate, ccw, quiet</b>	<b>1</b>

### Charge Pump Displacement

<u>Order Code</u>	<u>Item</u>	<u>Date Code</u> <u>Begin</u> → <u>End</u>	<u>Part Number</u>	<u>Description</u>	<u>Qty. per Model/Kit</u>
<b>A</b>	606	84-31 →	9005110-9200	Plug	1
	<b>606A</b>	<b>84-31</b> →	<b>9004201-9000</b>	<b>Plug</b>	<b>1</b>
<b>B</b>	<b>603</b>	<b>84-31</b> →	<b>4800054-0001</b>	<b>Gerotor assembly</b>	<b>1</b>
	604	86-05 →	9004800-1913	Pin	1
	"	84-31 → 86-04	9004875-0083	Pin	1
	605	84-31 →	9003301-0906	Key	1

**Bold** Items indicate recommended parts to be stocked for servicing