

L-2008
Rev. O
07/96
PC5410

DATE CODES BEGINNING WITH THE LETTER "O".

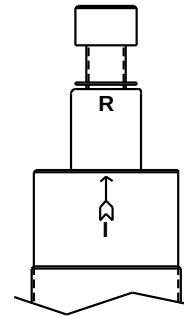
MODEL NUMBER CODE

- | | | | | | | | |
|---|--------------------------------------|---|---|----------|----------|----------|----------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 1. S = swing cylinder
2. T = threaded body | 3. R = right swing
L = left swing | 4. S = single-acting
D = double-acting
5. 100 = 12 kN force | 6. 1 = imperial body type
7. V = Viton seal option | | | | |

NOTE: You may need special tools to reassemble these swing cylinders. Tool drawings are available on request from Enerpac. To obtain tool drawings, contact the Enerpac Technical Services Department at 1-800-433-2766. Please be prepared to provide the Model Number and the Manufacturing Date Code of each swing cylinder being serviced.

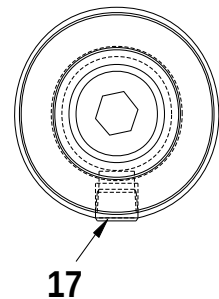
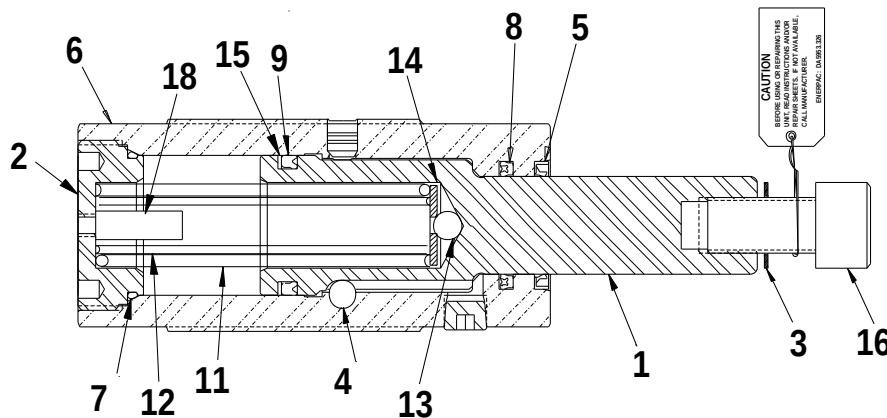
Setting Rotation Direction

- When inserting plunger into base, align desired letter to arrow head stamped on side of cylinder body.
R=right swing rotation
L=left swing rotation
S=straight (no rotation)
- Insert plunger with proper tools. You may have to turn the plunger as you insert it to properly align ball in groove.



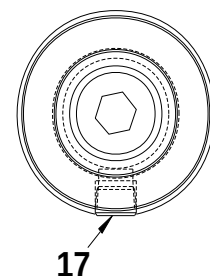
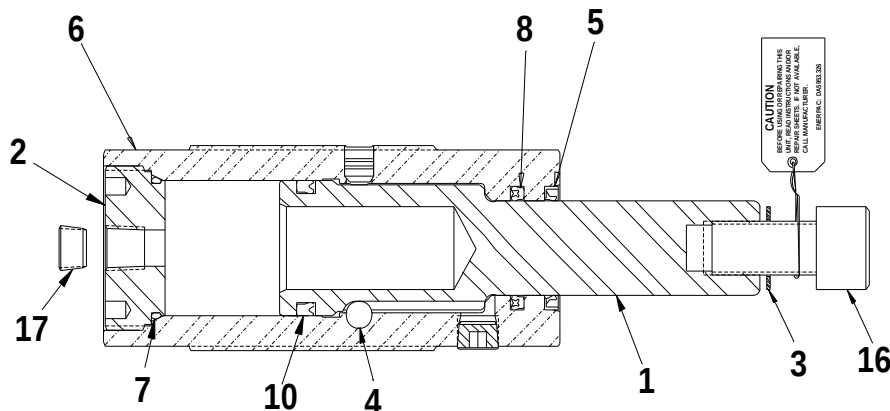
Single-Acting Models

- Lubricate all seals with Lubriplate prior to assembly.
- Lubricate ball and washer (items 13 & 14) with Lubriplate.
- Torque stop ring (item 2) to 8-15 ft-lbs (11-20 Nm).



Double-Acting Models

- Lubricate all seals with Lubriplate prior to assembly.
- Torque stop ring (item 2) to 8-15 ft-lbs (11-20 Nm).



REPAIR PARTS LIST FOR 12 kN REPLACEMENT SWING CYLINDERS

Item No.	Standard Part Number	Viton Part Number	Quantity	Description
1	DA11892040	DA11892040	1	Plunger
2	DA10145044	DA10145044	1	Stop Ring (single-acting)
	DA10146044	DA10146044	1	Stop Ring (double-acting)
3	CM61108	CM61108	1	Lock Washer
4	★ B1007016	* B1007016	1	Ball
5	★ DA12141776	* DA12146776	1	Wiper
6	DA10128005SR	DA10128005SR	1	Base (threaded body)
7	★ B1025803	* B1025203	1	O-Ring
8	★ PA1105041	* PA1105041	1	U-Cup
9	★ PA1104041	* PA1104041	1	U-Cup (single-acting)
10	★ B1214513	* B1214515	1	GT-Ring (double-acting)
11	★ PA1109110	* PA1109110	1	Spring (single-acting)
12	★ PA1108110	* PA1108110	1	Spring (single-acting)
13	★ B1007016	* B1007016	1	Ball (single-acting)
14	★ PA1107108	* PA1107108	1	Washer (single-acting)
15	★ B1214564	* B1214564	1	Back-Up (single-acting)
16	B1138028	B1138028	1	Socket Head Capscrew
17	A1007245	A1007245	1	Plug (single-acting)
	A1007245	A1007245	2	Plug (double-acting)
18	PA12192118	PA12192118	1	Filter Breather (single-acting)
★Items included in and available only as part of Repair Kit SS121K (Single-Acting) or SD121K (Double-Acting).				
*Items included in and available only as part of Repair Kit SS121KV (Single-Acting) or SD121KV (Double-Acting).				

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All Enerpac products are guaranteed against defects in workmanship and materials for as long as you own them. Under this guarantee, free repair or replacement will be made to your satisfaction.

For prompt service, contact your Authorized Enerpac Service Center or call toll free:

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