

Repair Parts Sheet	Revision	Revision Date	Product Code Beginning
L3021	Rev. C	01/2011	C

▲ = Standard Repair Kit

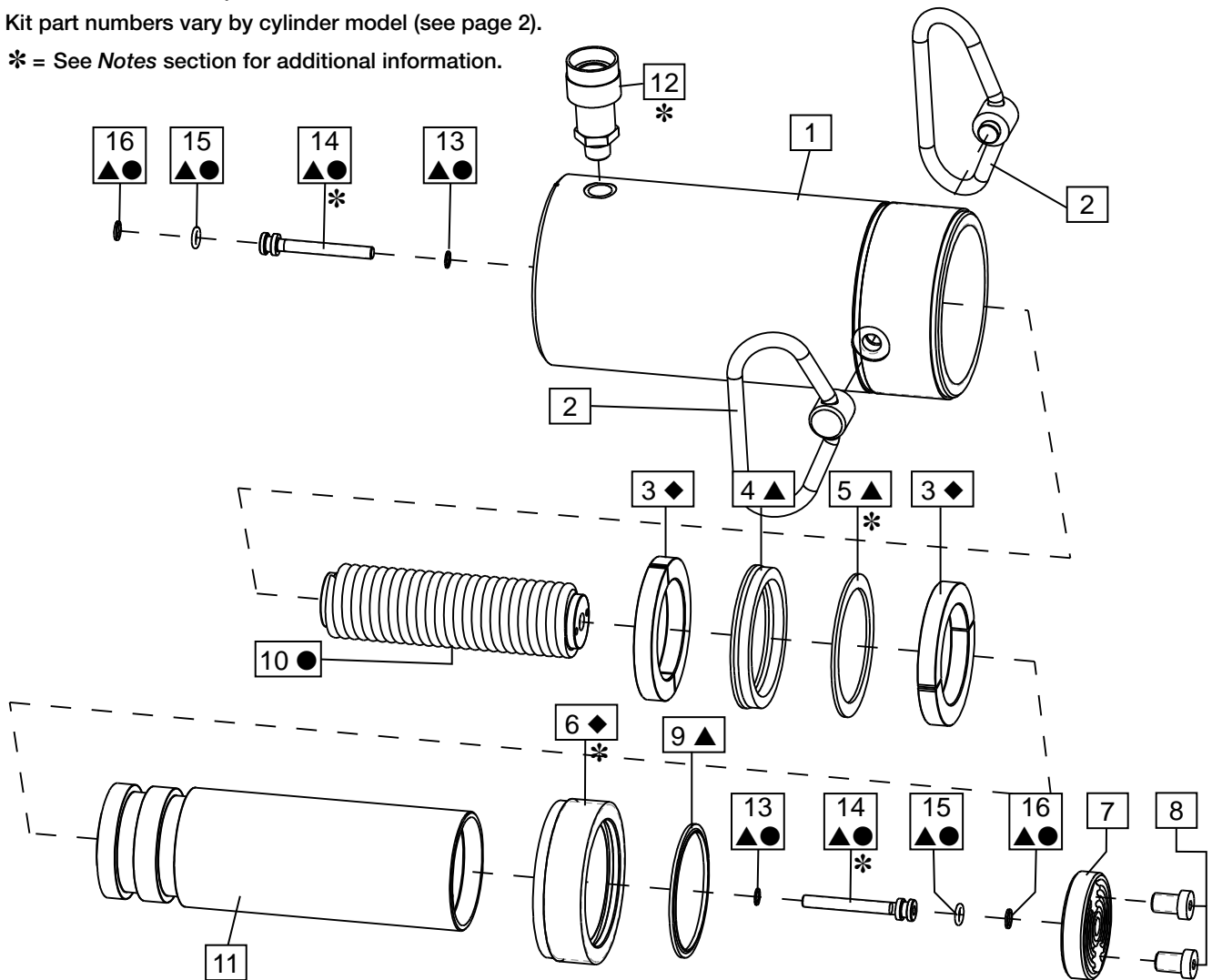
● = Spring Kit

▲ + ◆ = Premium Repair Kit

Kit part numbers vary by cylinder model (see page 2).

\* = See Notes section for additional information.

**Fig. 1, Cylinder Assembly**



**Note: See Page 2  
for parts list.**

(*) Notes	
Item	Torque / notes
5	Washer to be placed with the sharp edge towards U-Cup.
6	Secure with Loctite 222.
12	54 - 81 Nm, 40 - 60 Ft - Lbs
12	Use Loctite 545 or Teflon tape.
14	10.2 - 12.4 Nm, 90 - 110 In - Lbs

## Repair Parts List, Figure 1

# L3021

Item	Description	Qty.	Part Number			
			RC-502	RC-504	RC-506	RC-5013
1	Base	1	(not available)	(not available)	(not available)	(not available)
2	Handle	2	ACH75	ACH75	ACH75	ACH75
3	Bearing	2	◆	◆	◆	◆
4	U-Cup	1	▲	▲	▲	▲
5	Washer	1	▲	▲	▲	▲
6	Stop Ring	1	◆	◆	◆	◆
7	Saddle, Grooved (incl. #8)	1	L345045SR	L345045SR	L345045SR	L345045SR
8	Cap Screw	2	▲	▲	▲	▲
9	Wiper Ring	1	▲	▲	▲	▲
10	Spring	1	●	●	●	●
11	Plunger	1	DD2317040	DD2319040	DD2321040	DA2313040
12	Coupler	1	CR-400	CR-400	CR-400	CR-400
13	Gasket	2	▲●	▲●	▲●	▲●
14	Spring Retainer	2	▲●	▲●	▲●	▲●
15	O-Ring	2	▲●	▲●	▲●	▲●
16	Back-up	2	▲●	▲●	▲●	▲●
N/S	Dust Cap	1	▲	▲	▲	▲
N/S	Thread Protector	1	▲	▲	▲	▲
N/S	O-Ring Coupler	1	▲	▲	▲	▲
N/S	Enerpac Decal	1	▲	▲	▲	▲
N/S	Warning Decal	1	▲	▲	▲	▲
▲	Repair Kit, Standard	-	RC50K51	RC50K51	RC50K51	RC50K52
◆ + ▲	Repair Kit, Premium	-	RC50K71	RC50K71	RC50K71	RC50K72
●	Spring Kit	-	RC50K31	RC50K32	RC50K33	RC50K34

**Notes:**

Premium repair kit includes all standard (▲) repair kit items plus additional premium (◆) items.  
 N/S = Item not shown.

Cylinders with Viton components only: Order Repair Kit RC506KV in addition to Repair Kit RC50K51, RC50K52, RC50K71 or RC50K72 (refer to chart, above). Repair Kit RC506KV includes Viton components for items 4 and 9. Standard components are used in other locations.



**To maintain your warranty:**

- Use only Enerpac Oil
- Have your products inspected and repaired by an Enerpac Authorized Service Center



Visit [www.enerpac.com](http://www.enerpac.com) for the location of the Enerpac Authorized Service Center nearest you.