

Parts List for:

110001
110002
110003

**SINGLE-ACTING (THREADED BODY)
SWING / PULL CLAMP**

Max. Capacity: 365 lbs. Clamping Force (with 1.06" lg. arm) at 5,000 PSI Max.

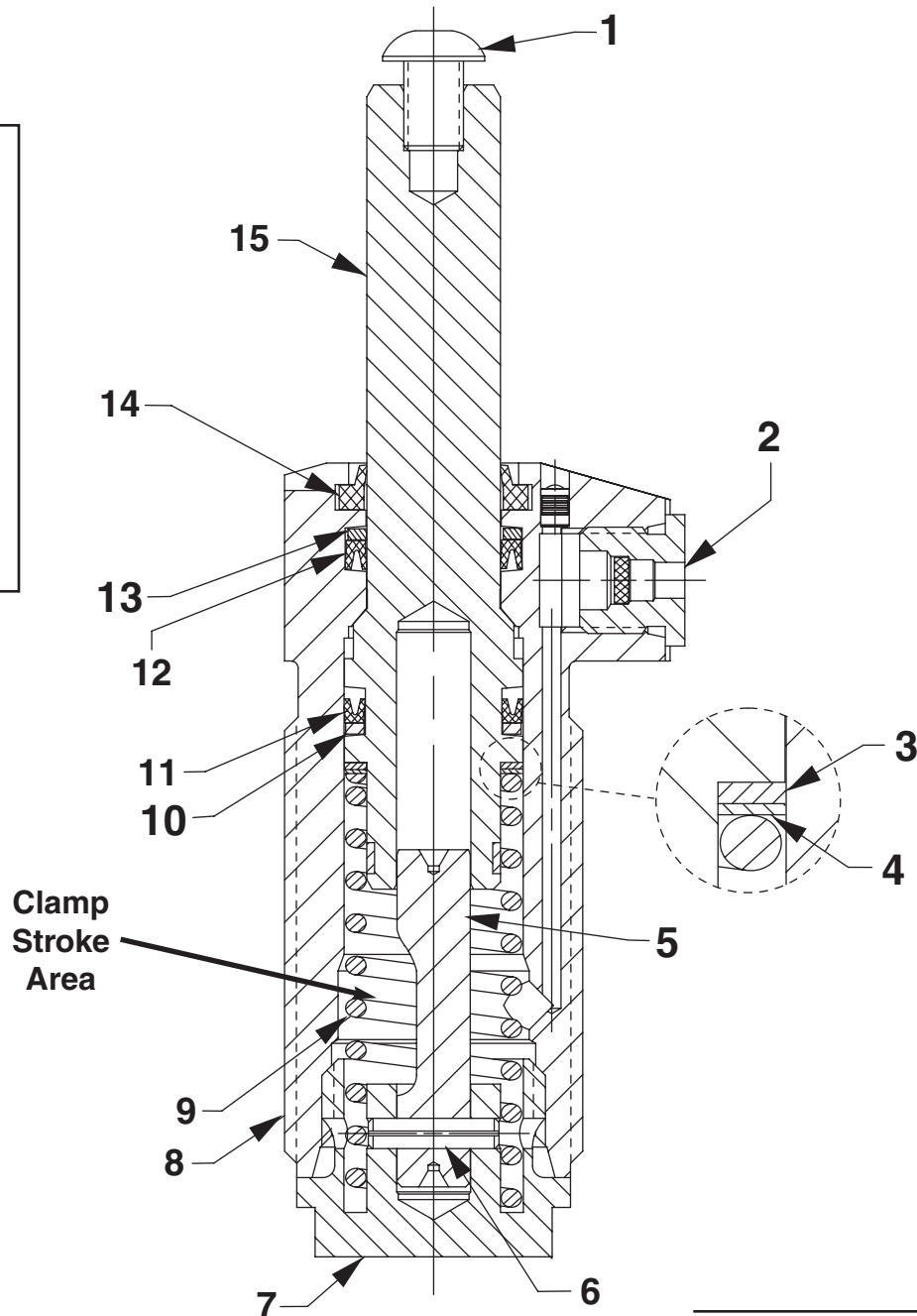
110001 - Left Hand

110002 - Right Hand

110003 - Straight Pull

**The piston rod
U-cup seal (Item 11)
can be easily
twisted if installed
incorrectly.**

Before installing the
piston rod (Item 15)
lubricate the rod and
all seals with
hydraulic oil. Install
the rod with light
pressure and a
twisting motion as the
seal is first contacted.



Item No.	Part No.	No. Req'd	Description	
1	251910	1	Screw, Button HD (1/4-20 x 3/8; Torque to 80/100 in. lbs.)	
2	252455	1	Plug, w/Filter	
3	*252480	1	Washer, Backup (.56 x .45 x .04)	
4	*252509	1	Washer, Special (.55 x .43) (NOTE: Assemble washer with larger radii towards teflon washer [Item #3]. Must be grease and oil free.)	
5	351397	1	Cam, Left Hand (Left Hand† 90° for 110001)	NOTE: Grease roller in piston rod (Item #15) and cam with a light coating of CDM Extreme Pressure Lube #3.
	351398	1	Cam, Right Hand (Right Hand† 90° for 110002)	
	351399	1	Cam, Straight (Straight Pull for 110003)	
6	252454	1	Pin, Spring (.10 x .41)	
7	351402	1	Cap, End SA (Torque to 230/250 in. lbs.)	
8	351401	1	Body, Threaded w/Plug	
9	252452	1	Spring (.54 OD x 1.94 x .06 WS)	
10	*252478	1	Washer, Backup (.56 x .39 x .04)	
11	*252470	1	U-Cup (.56 x .38 x .09 H)	
12	*252473	1	U-Cup (.62 x .43 x .09 H)	
13	*252479	1	Washer, Backup (.61 x .43 x .04)	
14	*252453	1	Wiper, Rod (.69 x .44 URE)	
15	351400	1	Rod, Piston	

Part numbers marked with an asterisk (*) are contained in Repair Kit No. 300953.

† Right hand rotation is clockwise rotation when viewed from the piston rod end.

Left hand is counterclockwise rotation. To reverse clamp rotation, order the appropriate rotating cam.

Note: Shaded areas reflect last revision(s) made to this form.

Refer to any operating instructions included with this product for detailed information about operation, testing, disassembly, reassembly, and preventive maintenance.

Items found in this parts list have been carefully tested and selected. **Therefore: Use only genuine Hytec replacement parts!**

Additional questions can be directed to our Technical Services Department.