

Parts List for:

110173
110174
110175**SINGLE-ACTING
SWING / PULL CLAMP****Max. Capacity: 1,200 lbs. Clamping Force (with 1-1/2" lg. arm) at 5,000 PSI****110173 - Left Hand, 11/32" Stroke****110174 - Right Hand, 11/32" Stroke****110175 - Straight Pull, 11/32" Stroke**

The piston rod U-cup seal (Item 13) can be easily twisted if installed incorrectly.

Before installing the piston rod (Item 2) 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.

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

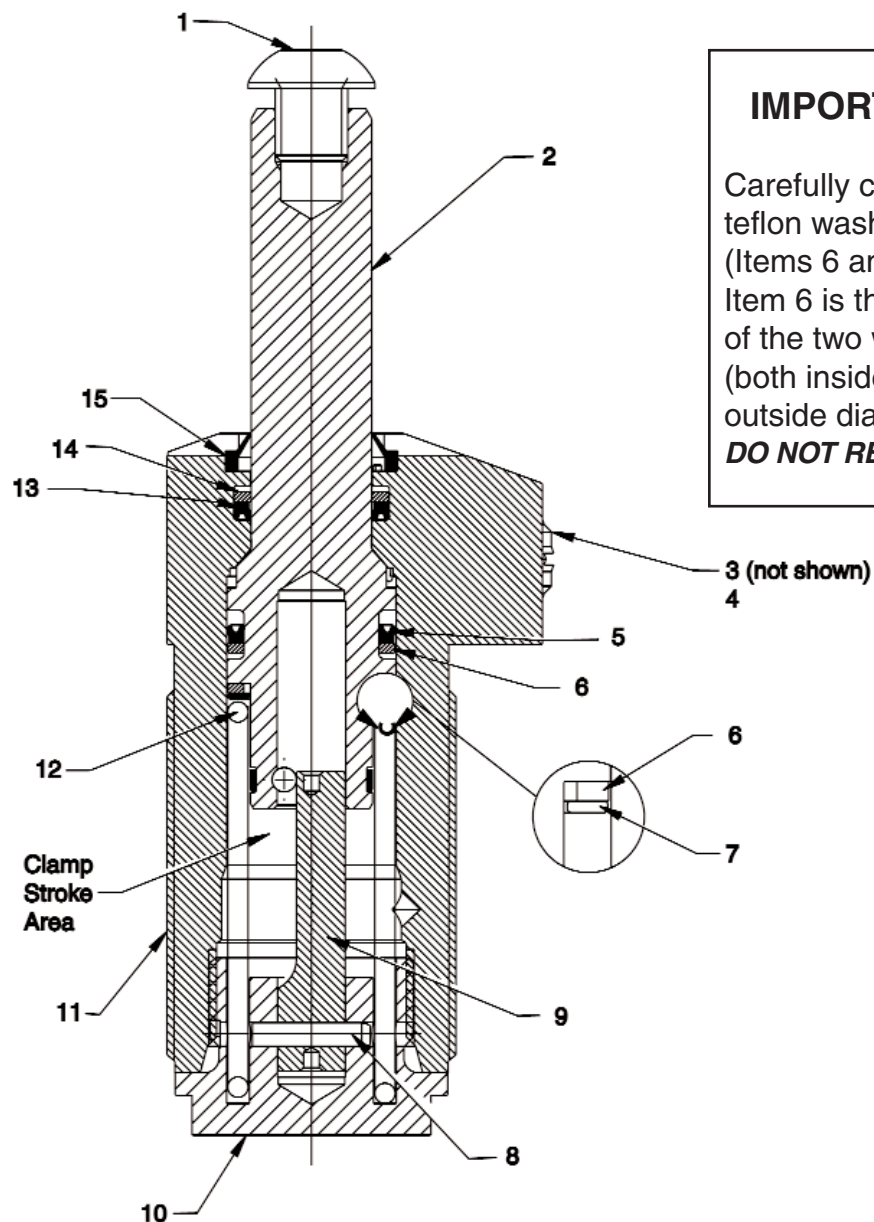
Items found in this parts list have been carefully tested and selected.

Therefore: Use only genuine Hytec replacement parts!

Additional questions can be directed to our Technical Services Department.

IMPORTANT!

Carefully compare teflon washers (Items 6 and 14). Item 6 is the larger of the two washers (both inside and outside diameters). **DO NOT REVERSE!**

**SECTION A-A**

Sheet No. 1 of 1

Rev. Date: 11 Feb 2002

Item No.	Part No.	No. Req'd	Description	
1	251445	1	Screw, Button Head	
2	360156	1	Piston Rod	
3	250961	1	Fitting Plug Plastic	
4	*251738	1	Plug w/ filter	
5	*260140	1	U-cup	
6	*260136	2	Teflon Backup Washer	
7	*260142	1	Special Steel Washer (NOTE: Assemble washer with larger radii towards teflon washer (Item No. 6); Must be grease and oil free.)	
8	260144	1	Spring Pin (.13 x .60)	
9	360091	1	Rotating Cam (Left Hand† 90° for 110173)	NOTE: Flat of cam (clamp stroke area) to be opposite of body port. Grease roller in piston rod (Item #2) and cam with a light coating of CDM Extreme Pressure Lube #3.
	360092	1	Rotating Cam (Right Hand† 90° for 110174)	
	360090	1	Rotating Cam (Straight Pull for 110175)	
10	360083	1	End Cap	
11	360154	1	Swing Clamp Body w/plug	
12	260070	1	Compression Spring	
13	*260143	1	U-cup	
14	*260138	1	Teflon Backup Washer	
15	*260141	1	Rod Wiper	

Part numbers marked with an asterisk (*) are contained in Repair Kit No. 301038.

† 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.