

Parts List for:

110056	110110
110057	110111
110058	110112

**SINGLE-ACTING (LOWER FLANGE)
SWING / PULL CLAMP**

Max. Capacity: 750 lbs. Clamping Force (with 1.25" lg. arm) at 5,000 PSI Max.

110056 - Left Hand

110110 - Left Hand

110057 - Right Hand

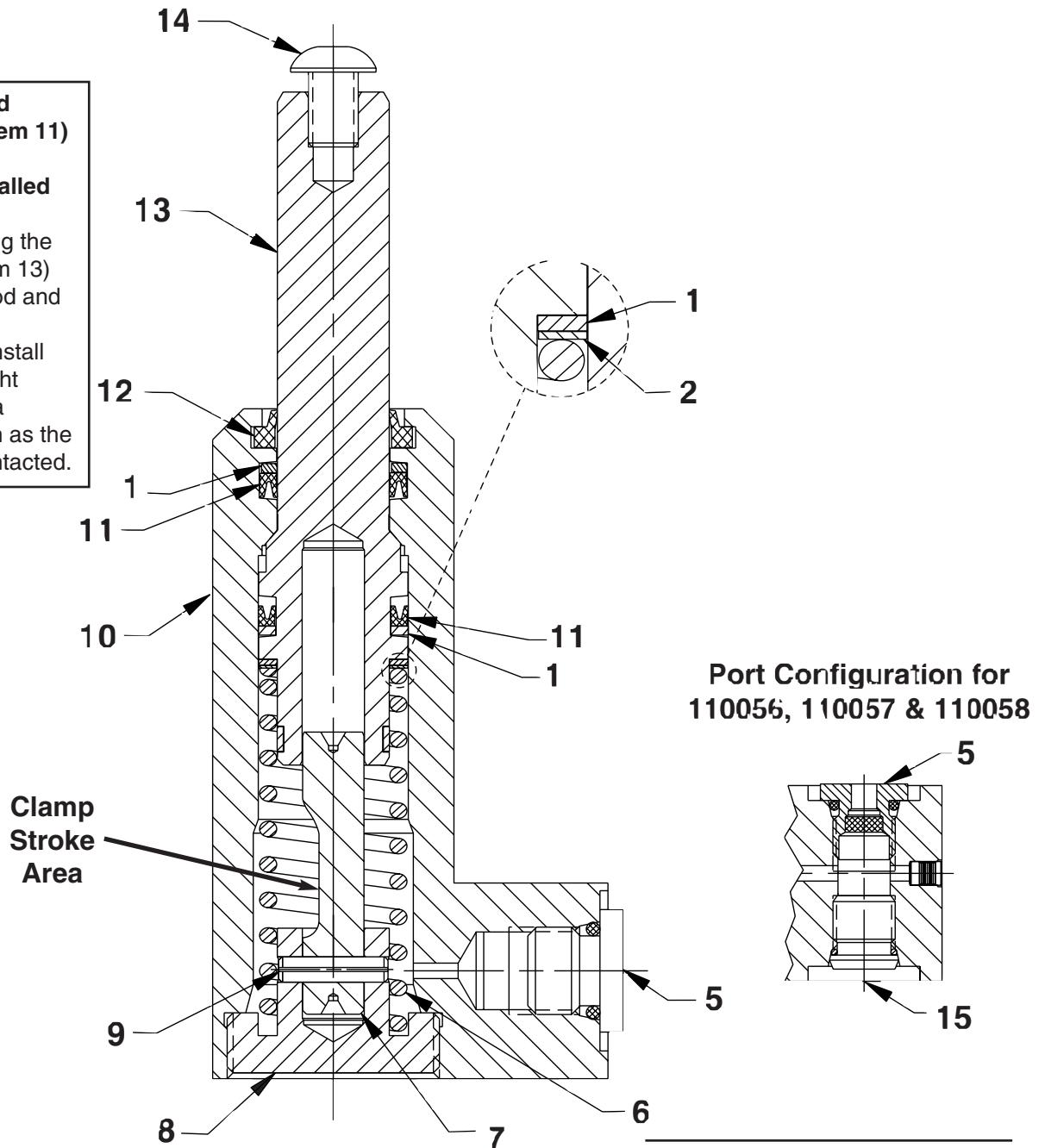
110111 - Right Hand

110058 - Straight Pull

110112 - Straight Pull

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

Before installing the piston rod (Item 13) 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	*208721	3	Washer, Backup (.75 x .56)	
2	*251895	1	Washer, Special (.73 x .59; Assemble washer with larger radii towards teflon washer [Item #1]. Must be grease and oil free.)	
5	251738	1	Plug, w/Filter (for 110110, 110111 & 110112)	
	252455	1	Plug, w/Filter (for 110056, 110057 & 110058)	
6	251897	1	Spring (.73 OD x 2.66 x .08WS)	
7	351136	1	Cam, Left Hand (Left Hand† 90° for 110056 & 110110)	NOTE: Grease roller in piston rod (Item #13) and cam with a light coating of CDM Extreme Pressure Lube #3.
	351137	1	Cam, Right Hand (Right Hand† 90° for 110057 & 110111)	
	351135	1	Cam, Straight (Straight Pull for 110058 & 110112)	
8	351641	1	Cap, End (S/A 1-1/4" Clamp; Torque to 30/40 ft. lbs.)	
9	251909	1	Pin, Spring (.13 x .55)	
10	351630	1	Body, w/Plug (for 110056, 110057 & 110058)	
	351756	1	Body, w/Plug (for 110110, 110111 & 110112)	
11	*216328	2	U-cup (.75 x .56 x .09 H)	
12	*216289	1	Wiper, Rod (.83 x .56 Urethane)	
13	351138	1	Piston (1-1/4" Clamp)	
14	251910	1	Screw, Button HD (1/4-20 x 3/8; Torque to 100/125 in. lbs.)	
15	253089	2	Fitting, Plug (5/16-24; for 110056, 110057 & 110058)	

PARTS INCLUDED BUT NOT SHOWN

252531	1	Fitting, Plug (5/16-24 Plastic; for 110056, 110057 & 110058)
*15189	1	O-ring (.36 x .23 Nitrile; for 110056, 110057 & 110058)
250961	1	Fitting, Plug (7/16-20 Plastic; for 110110, 110111 & 110112)

Part numbers marked with an asterisk (*) are contained in Repair Kit No. 300988.

† 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.