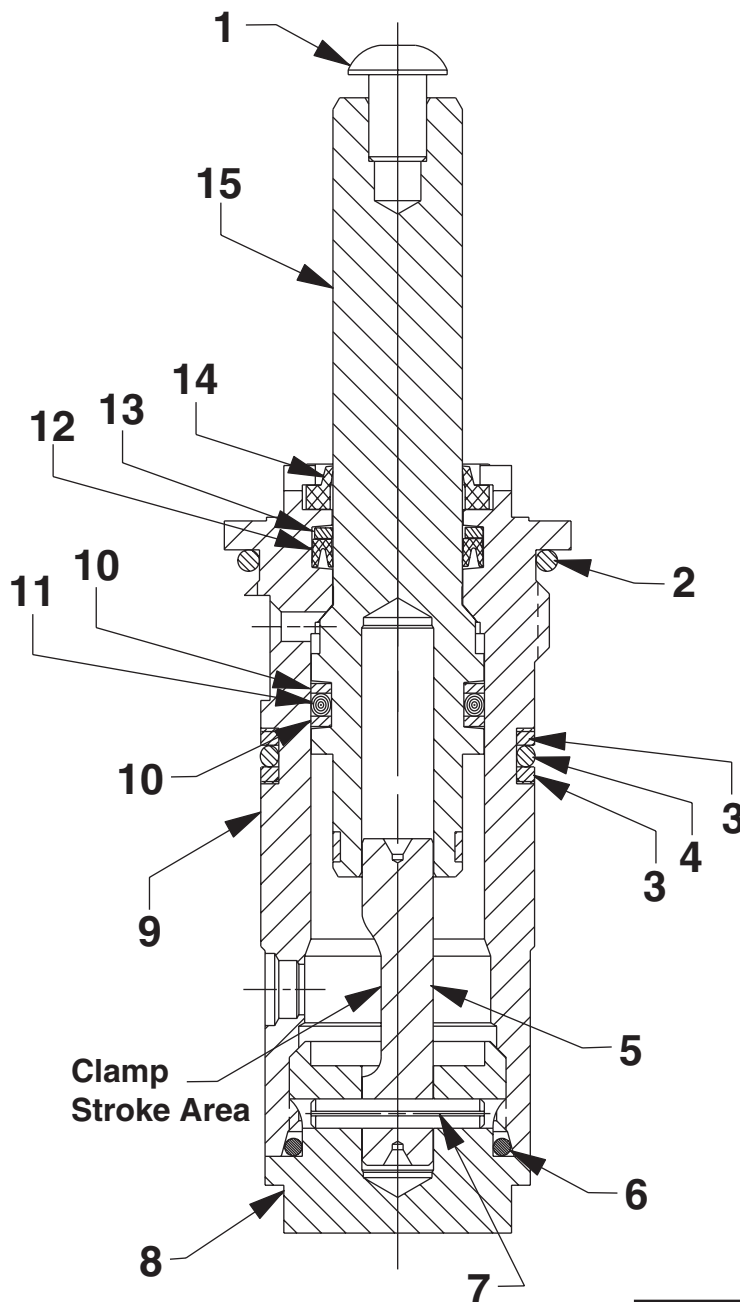


Capacity: 750 lbs. (1952,2 kg) Clamping Force (with 1.25" lg. arm) at 5,000 PSI (350 Bar) Max.

100959 - Straight Pull, .345" Stroke

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.

Additional questions can be directed to our Technical Services Department.



Item No.	Part No.	No. Req'd	Description
1	251910	1	Cap Screw (1/4-20 UNC X 3/8 Lg.; Torque to 100/125 in. lbs.)
2	*11495	1	O-ring (1-13/32 X 1-11/64 X .116)
3	*16817	2	Backup Washer
4	*16684	1	O-ring (1-3/16 X 1" X 3/32)
5	351136	1	Rotating Cam (Left Hand† 90° for 100957)
	351137	1	Rotating Cam (Right Hand† 90° for 100958)
	351135	1	Rotating Cam (Straight Pull for 100959)
6	*10658	1	O-ring (1" X 13/16 X 3/32)
7	10895	1	Roll Pin (1/8 Dia. X 3/4 Lg.)
8	351197	1	End Cap (Torque to 80/90 ft. lbs. min.)
9	64970	1	Swing Clamp Body
10	*19130	2	O-ring Washer (3/4 x 9/16 x .048)
11	*211417	1	O-ring (3/4 X 35/64 X 3/32)
12	*216328	1	U-cup Packing
13	*208721	1	Backup Washer (3/4 O.D. X 9/16 I.D. X 3/64)
14	*216289	1	Rod Wiper
15	351138	1	Piston Ass'y

Grease roller in piston rod (Item #15) and cam with a light coating of CDM Extreme Pressure Lube #3.

Part numbers marked with an asterisk (*) are contained in Repair Kit No. 300870.

† 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.