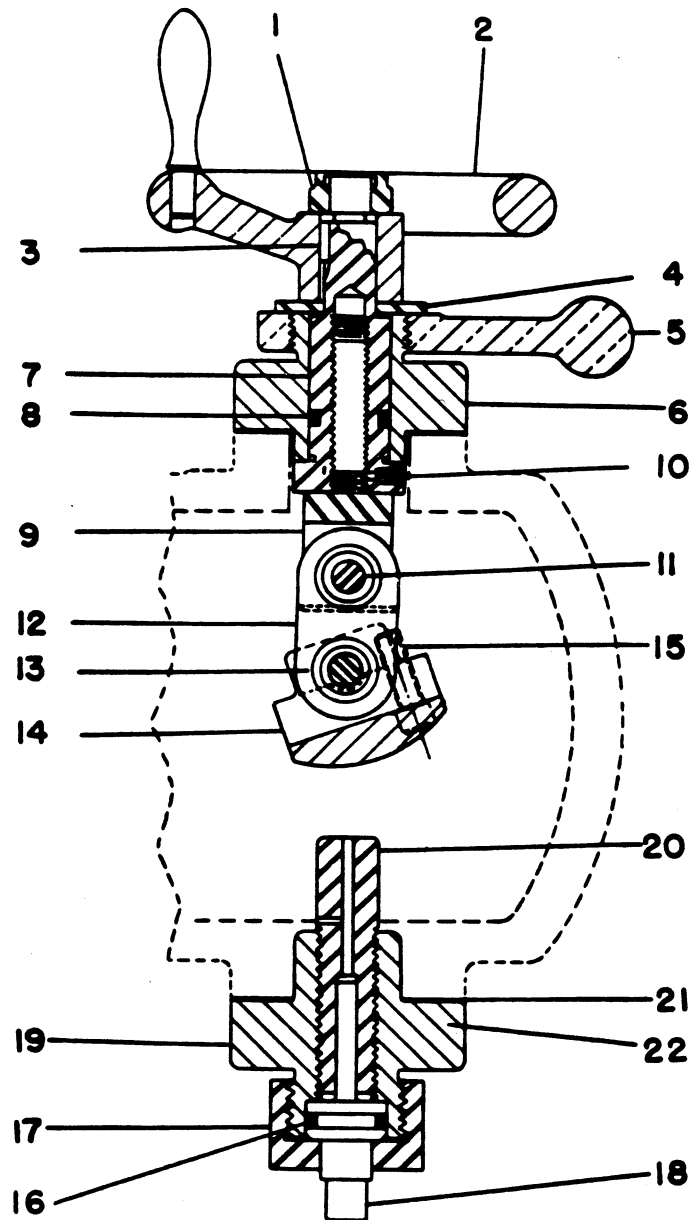


**DENISON****Hydraulics****SERVICE LITERATURE**

**CONTROL, HANDWHEEL  
SERIES 600, 700 & 800 PUMP**

**GENERAL INFORMATION**

This control provides a means of manually setting the volume delivered by the pump. It is available with all three sizes of this series. Setting is made by the use of a handwheel which positions the cam plate in the desired volume position. The positions are shown by an indicator on the side of the pump

marked in divisions of  $1/4$ ,  $1/2$ ,  $3/4$ , and full volume. It is only necessary to know the maximum volume capacity of your pump to determine the volume delivered at each position. Adjustment for minimum delivery is made through a threaded regulator on side opposite the handwheel.

**PARTS LIST**

**HANDWHEEL CONTROLS FOR VARIABLE VOLUME PUMPS**

PA & PV SERIES →		600	700	800	Qty
CODE NUMBER FOR COMPLETE CONTROL →		S15-10811	S15-99784	S15-99789	
Item	Description	Part Numbers			
1	Elastic stop nut 1/2-13	331-20000	-----	-----	1
	Elastic stop nut 5/8-11	-----	331-24000	331-24000	1
2	Handwheel	035-12588	035-12339	035-12339	1
3	Key 1/8 x 1/8 x 1/2	211-22021	-----	-----	1
	Key 1/4 x 1/4 x 1/2	-----	211-22020	211-22020	1
4	Washer	035-12856	035-12874	035-12874	1
5	Lever	035-14714	035-14762	035-14762	1
6	Control body	035-14722	035-12873	035-12873	1
7	Handwheel shaft	035-13005	035-12872	035-12872	1
8	"O" ring 70-6227-15	671-00210	-----	-----	1
	"O" ring 70-6227-19	-----	671-00214	671-00214	1
9	Handwheel bayonet	035-14723	035-14763	035-14763	1
10	1/16" soc. pipe plug	431-90100	-----	-----	1
	S.H.C. screw 1/4-20 x 3/4	-----	358-12120	358-12120	1
	Clevis assembly (No. 11 thru 14)	S15-00036	S15-00145	S15-00231	1
11	- Dowel pin 3/8 x 1-3/8	324-22422	-----	-----	2
	- Dowel pin 1/2 x 1-1/2	-----	324-23224	324-23224	2
12	- Link	035-14726	035-15113	035-15113	1
13	- Bushing	035-16214	035-16215	035-16215	2
14	- Clevis	035-14728	035-15246	035-15112	1
15	S.H.C. screw 5/16-18 x 1 Nyllok	358-14166	358-14166	358-14166	4
	Minimum stop assembly (No. 16 thru 20)	S15-00047	S15-00143	S15-00233	1
16	- "O" ring 70-6227-15	671-00210	-----	-----	1
	- "O" ring 70-6227-19	-----	671-00214	671-00214	1
17	- Nut	035-14716	035-14752	035-14752	1
18	- Tongue	035-14718	035-14751	035-14751	1
19	- Stop body	035-14724	035-14748	035-14748	1
20	- Stop	035-14721	035-14749	035-14750	1
21	Vellumoid gasket (top and bottom)	035-12592	035-12279	035-12279	2
22	S.H.C. screw 7/16-14 x 1 (top and bottom)	358-18160	-----	-----	8
	S.H.C. screw 5/8-11 x 1 (top and bottom)	-----	358-24160	358-24160	8

Sales Representatives and Distributors Located in Major Industrial Areas — Look for "Häggglunds Denison Hydraulic Equipment" in the Yellow Pages.

INTERNATIONAL AFFILIATES LOCATED IN — Argentina, Australia, Austria, Belgium, Brazil, Canada, Chile, Colombia, Denmark, Eastern Europe, England, Finland, France, Germany, Greece, Hong Kong, Holland, Italy, Japan, Mexico, New Zealand, Norway, Peru, Singapore, South Africa, Spain, Sweden, Switzerland, Venezuela.



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 Call 1-800-982-0030 for the distributor nearest you