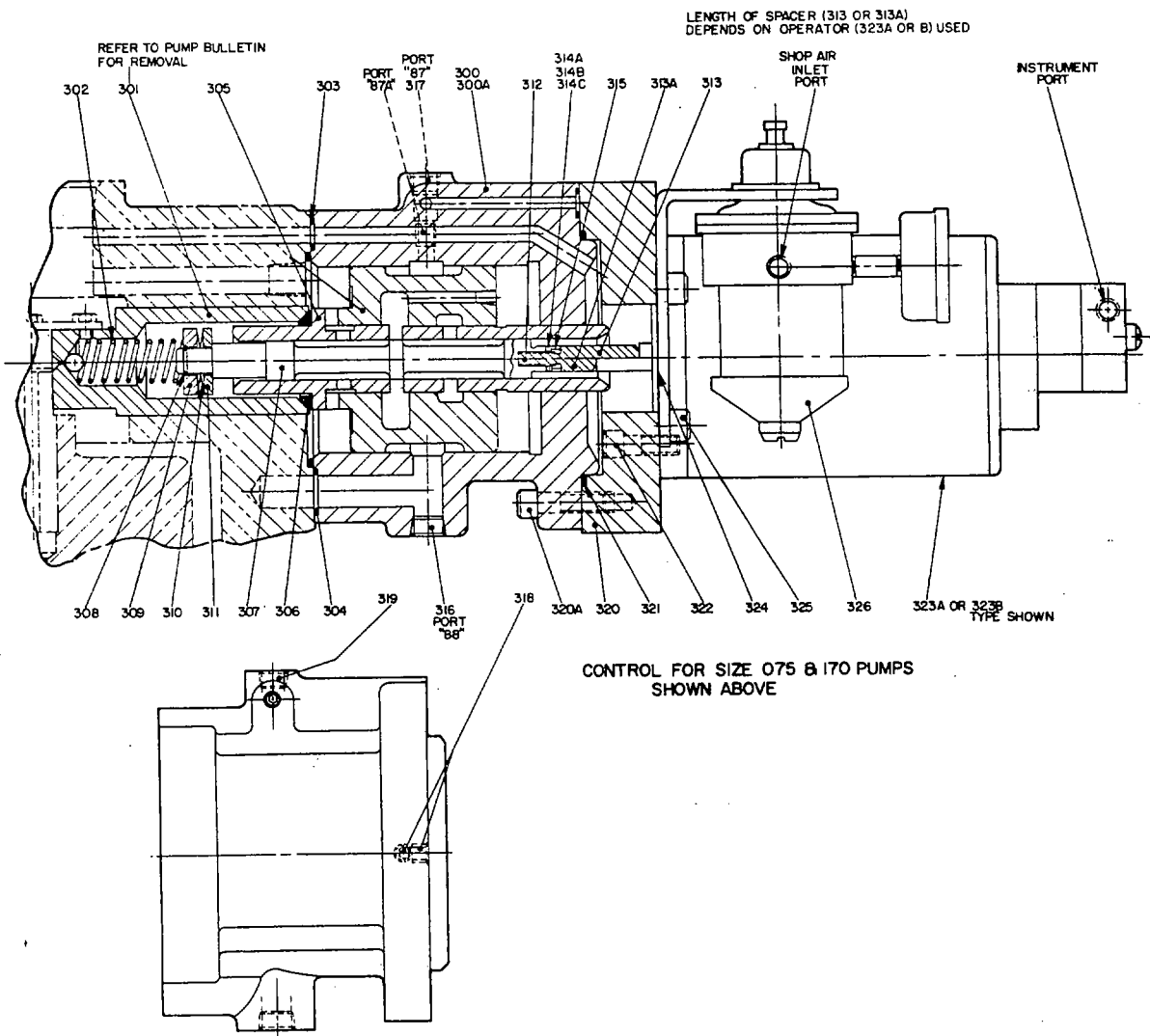


TYPE "A" CONTROL FOR OILGEAR "PVL" PUMPS



PRINTED IN U.S.A.

PARTS DRAWING, TYPE "A" CONTROL	
FOR "PVL" PUMPS	
DR. TF	CH.
TR.	APP.
509731	

ISSUED SEPT. 1977

THE OILGEAR COMPANY
MILWAUKEE, WISCONSIN, U.S.A. 53219

DS-947097

PARTS LIST
TYPE "A" CONTROL FOR "PVL" PUMPS

<u>Item No.</u>	<u>Description</u>	<u>Item no.</u>	<u>Description</u>
300	Housing, Force Amplifier	314B	Shim
300A	Screw, Cap	314C	Shim
301	Rod, Connecting	315	Spacer, Pilot Spool
302	Spring	316	Plug, Pipe
303	Seal, O'ring	317	Plug, Pipe
304	Seal, O'ring	318	Plug, Pipe
305	Piston and Bushing Assembly	319	Plug, Pipe
306	Plate, Thrust	320	Plate, Adapter
307	Plunger, Pilot	320A	Screw, Cap
308	Ring, Retaining	321	Seal, O'ring
309	Spacer, Outer	322	Screw, Cap
310	Washer, Spring	323A	Air Control (Direct Acting)
311	Spacer, Inner	323B	Air Control (Reverse Acting)
312	Pin, Roll	324	Gasket
313	Cap, Reverse Acting Control	325	Screw, Cap
313A	Cap, Direct Acting Control	326	Air Filter & Regulator
314A	Shim		

O'RING SIZES

(Cross Section x O.D. - Duro ± 5)

<u>Item No.</u>		
303	1/16 x 1/2	70
304	3/32 x 7/8	70
321	1/8 x 4-3/4	70

Parts used in this assembly are per Oilgear specifications. Use Oilgear parts to insure compatability with assembly requirements. When ordering parts, be sure to specify type designation, part number stamped on nameplate, data sheet (DS) number and item number. Specify type of hydraulic fluid for packing and seals.