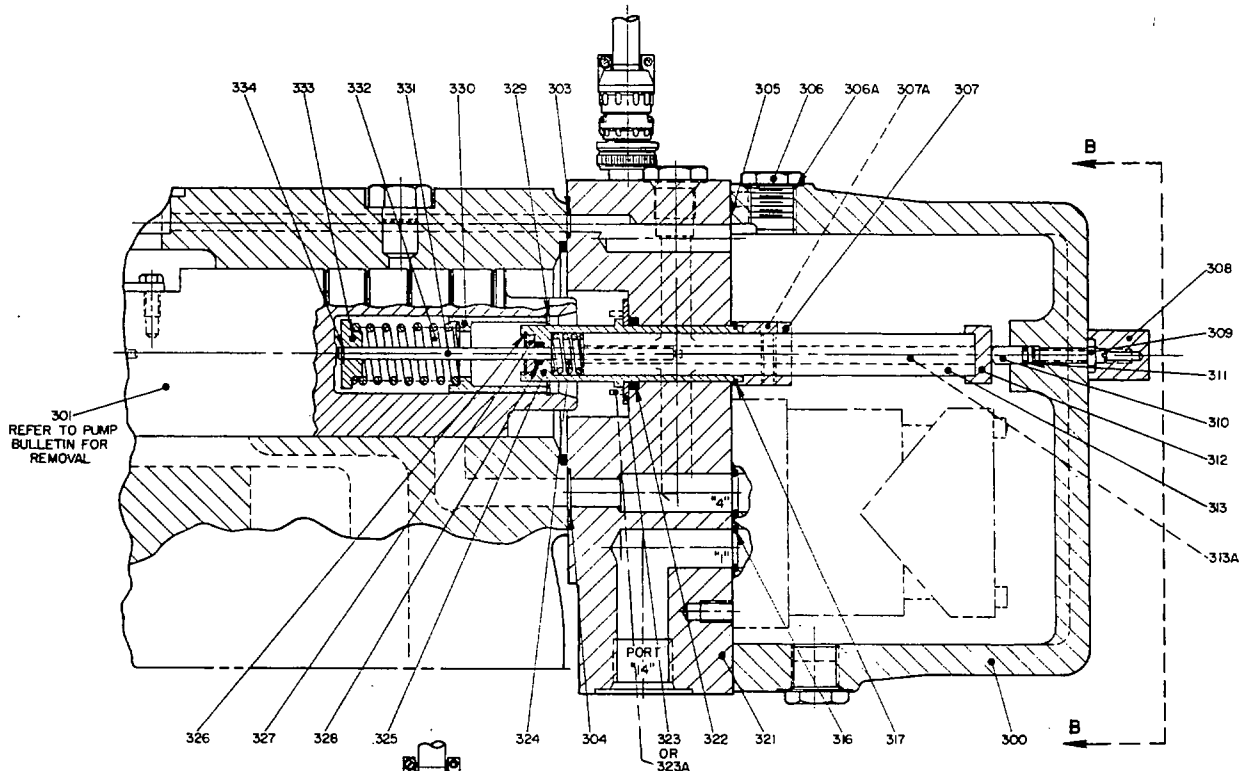
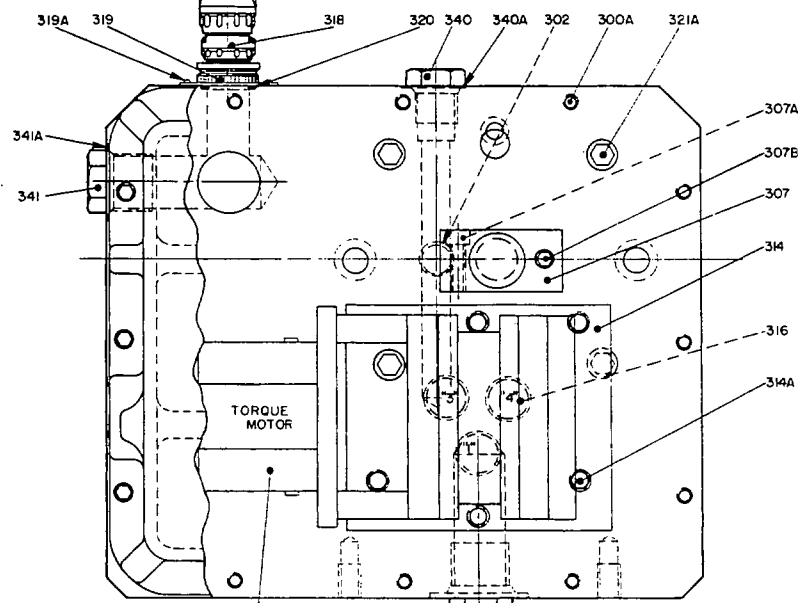


TYPE "V-V" CONTROL FOR OILGEAR "PVL" PUMPS

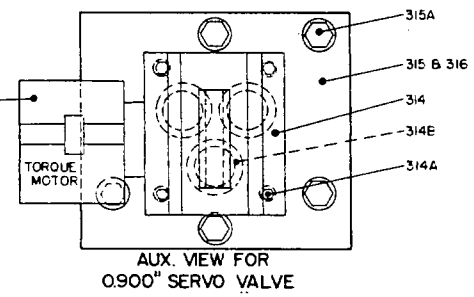


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VIEW B-B W/O COVER
(WITH 2.00" SERVO VALVE)

CAUTION
DO NOT CONTACT TORQUE
MOTOR WITH FERROUS
MATERIAL.



AUX. VIEW FOR
0.900" SERVO VALVE

TR.	DR. TF.	TYPE "V-V" CONTROL FOR "PVL" PUMPS
APP.	CH.	
509784		

ISSUED SEPT. 1977

THE OILGEAR COMPANY
MILWAUKEE, WISCONSIN, U.S.A. 53215

DS-947777

PARTS LIST
TYPE "V-V" CONTROL FOR "PVL" PUMPS

<u>Item No.</u>	<u>Description</u>	<u>Item No.</u>	<u>Description</u>
300	Cover, Control	317	Ring, Retaining
300A	Screw, Cap	318	Connector, Cable Assembly
301	Piston, Control	319	Connector, Feed-thru Assembly
302	Seal, O'ring	319A	Screw, Cap
303	Seal, O'ring	320	Seal, O'ring
304	Seal, O'ring	321	Plate, Control Mounting
305	Gasket, Control Cover	321A	Screw, Cap
306	Plug, Str. Th'd.	322	Seal, O'ring
306A	Seal, O'ring	323	Shim
307	Clamp, LVDT	323A	Spacer, Stroke Limiting
307A	Screw, LVDT Clamp	324	Spring
307B	Screw, Cap	325	Adapter, LVDT Sleeve
308	Nut, Cover	326	Ring, Retaining
309	Nut, Jam	327	Retainer, Seal
310	Screw, LVDT Adjusting	328	Seal
311	Ring, Quad	329	Ring, Retaining
312	Cover, LVDT Thrust	330	Retainer, Inner Spring
313	LVDT Assembly	331	Stem, LVDT Connecting
313A	Rod, LVDT (part of Assemb. 313)	332	Spring, LVDT Connecting Stem
314	Servo Valve Assembly	333	Retainer, Outer Spring
314A	Screw, Cap	334	Ring, Retaining
314B	Seal, O'ring	340	Plug, Str. Th'd.
315	Plate, Adapter	340A	Seal, O'ring
315A	Screw, Cap	341	Plug, Str. Th'd.
316	Seal, O'ring	341A	Seal, O'ring

O'RING SIZES
(Cross Section x O.D. - Duro ± 5)

<u>Item No.</u>		
302	3/32 x 3/4	70
303	3/32 x 9/16	70
304	3/32 x 7/8	70
306A	ARP - 910	70
314B	1/16 x 1/2	70
316	3/32 x 15/16	70
320	3/32 x 1	70
322	1/8 x 1-1/4	70
340A	ARP - 908	70
341A	ARP - 912	70

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