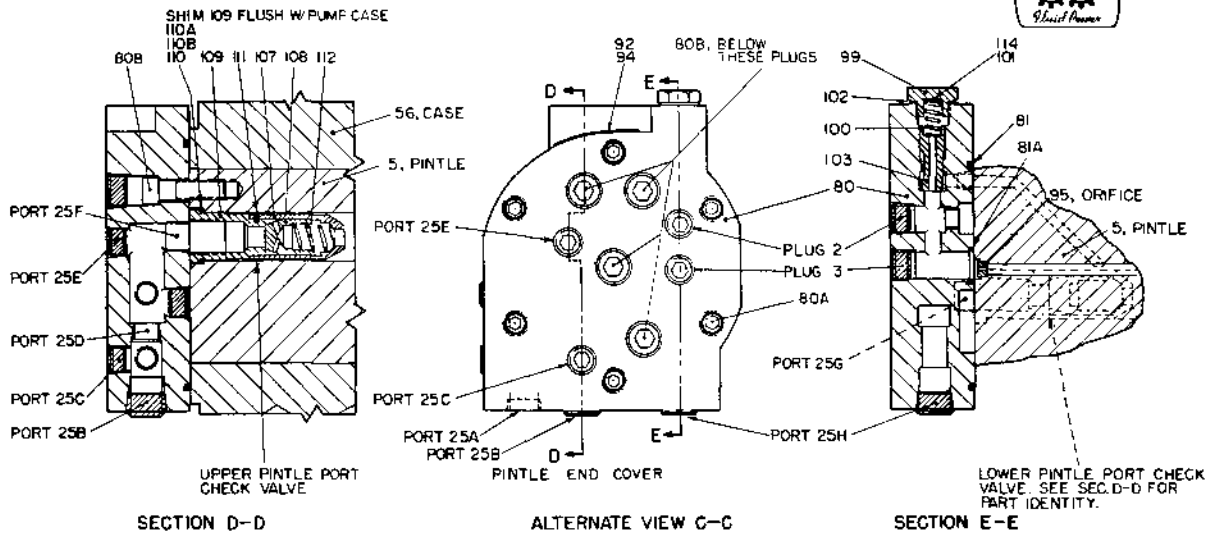


# PUMPS WITH PINTLE CHECK VALVES



SEE BULLETIN 947000 FOR  
BALANCE OF PARTS

**IX PARTS LIST SUPPLEMENT \***

PART NO.	DESCRIPTION
80B	SCREW, SOCK. HD. CAP
81	SEAL, O'RING - 1/8 x 8-1/2 - 70
81A	SEAL, O'RING - 1/8 x 1-1/4 - 70
94	PLATE, INSTRUCTIONS
107	BODY, PINTLE CHECK VALVE
108	PLUNGER, PINTLE CHECK VALVE
109	SEAT, PINTLE CHECK VALVE
110	SHIM
110A	SHIM
110B	SHIM
111	SCREW, CUP POINT SET
112	SPRING, PINTLE CHECK VALVE
114	WASHER, 1/4" PLAIN

\*SEE PUMP BULLETIN FOR PARTS NOT LISTED.  
O'RING SIZES GIVEN IN CROSS SECTION  
O.D. - DURO±5

PARTS USED IN THIS ASSEMBLY ARE PER OILGEAR SPECIFICATIONS.  
USE OILGEAR PARTS TO INSURE COMPATIBILITY WITH ASSEMBLY  
REQUIREMENTS.

THESE PUMPS ARE THE SAME AS THOSE IN PUMP BULLETIN WITH THE  
EXCEPTION OF THE SHOWN PINTLE END COVER AND PINTLE CHECK VALVES.  
WITH THESE EXCEPTIONS, THE MATERIAL IN THE BULLETIN CAN BE USED.  
SPECIFICATIONS FOR SIZE 15025 ARE THE SAME AS THOSE FOR 15025 IN THE  
BULLETIN. ADDITIONAL SPECIFICATIONS FOR SIZE 15035 FOLLOW-

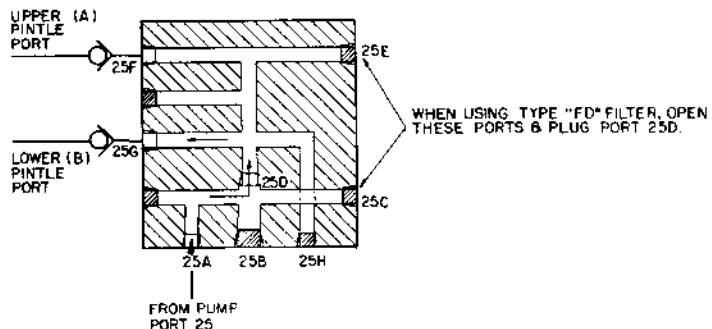
**IV A.**

Size	a	b*	c*	d	e	f	g	h	i	k
15035	.53	.010 to .015	.008 to .012	.035	.12	2.50	100	.05	---	900

**IX D. I. PUMPS FOR GENERAL STRAIGHT-LINE APPLICATIONS.**  
RATING FOR CONTINUOUS SERVICE IS 1100, 1700, 2500 AND 3500 P.S.I. AS INDI-  
CATED BY THE FIGURES 11, 17, 25 OR 35 IN THE BODY OF THE TYPE DESIGNA-  
TION. RELIEF VALVE SETTING IS 1475, 2100, 3000 AND 4000 RESPECTIVELY  
WHEN BLOWING 1/2 PUMP VOLUME.

SEE DS-947919 FOR PINTLE CHECK SUCTION VALVE.  
SEE DS-989907 FOR "FD" FILTER WHEN USED.

**PARTIAL CUTAWAY DIAGRAM OF PINTLE COVER**



TR.	DR. D.L.P.	CH.	APR 67
PARTS DRAWING - PINTLE CHECK VALVE			
503297A			

REISSUED JAN 1966

THE OILGEAR COMPANY  
MILWAUKEE, WISCONSIN, U.S.A. 53204

SHEET 2 OF 4

DS-947917A

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