

Piston Pumps

Variable Inline Piston Pumps

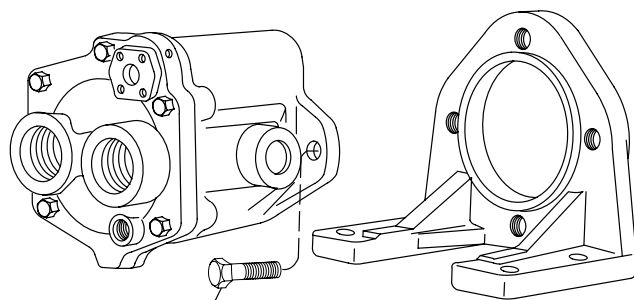
M-PVB29-11





CAUTION
Position gasket with
small end of teardrop
hole pointing in direction
of compensator adjusting plug.

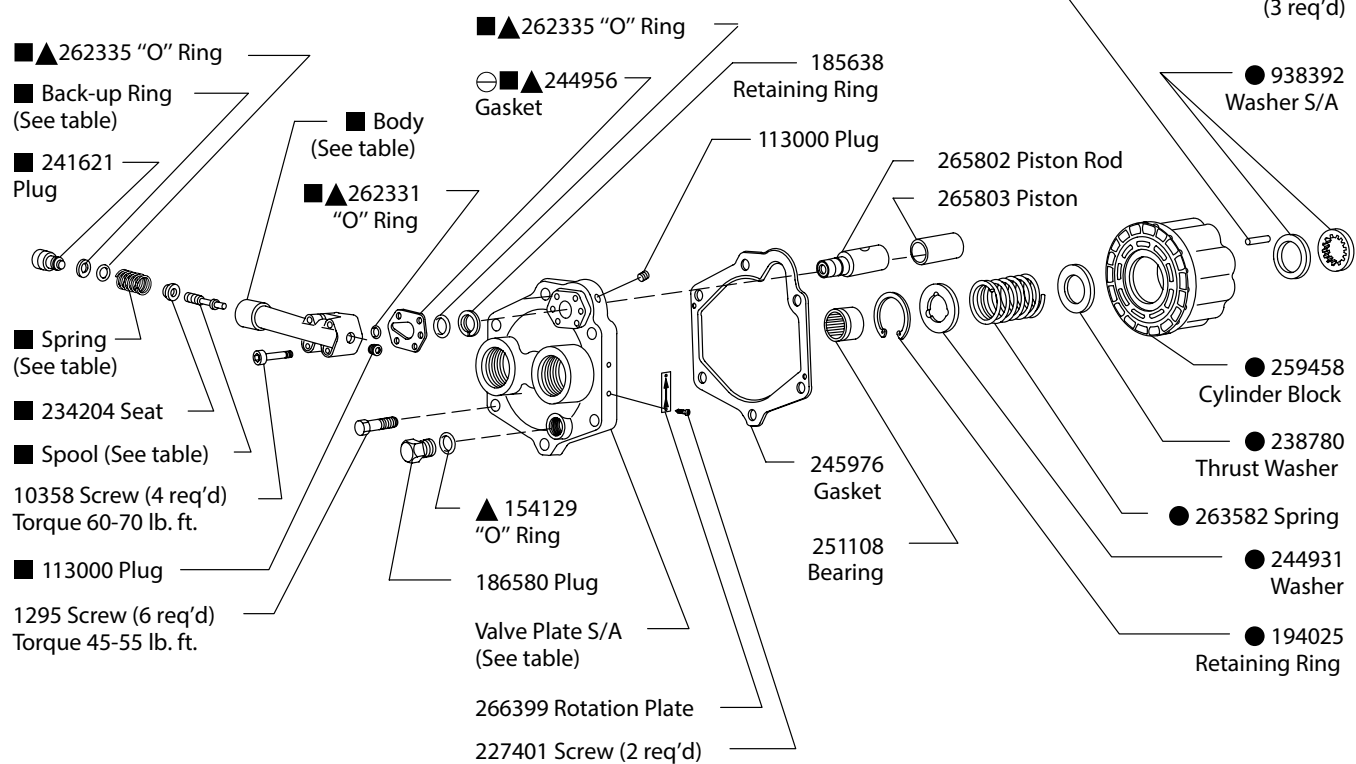
Foot Mounting Kit FB-C-10 (Includes screws)



212464 Screw
(2 req'd)

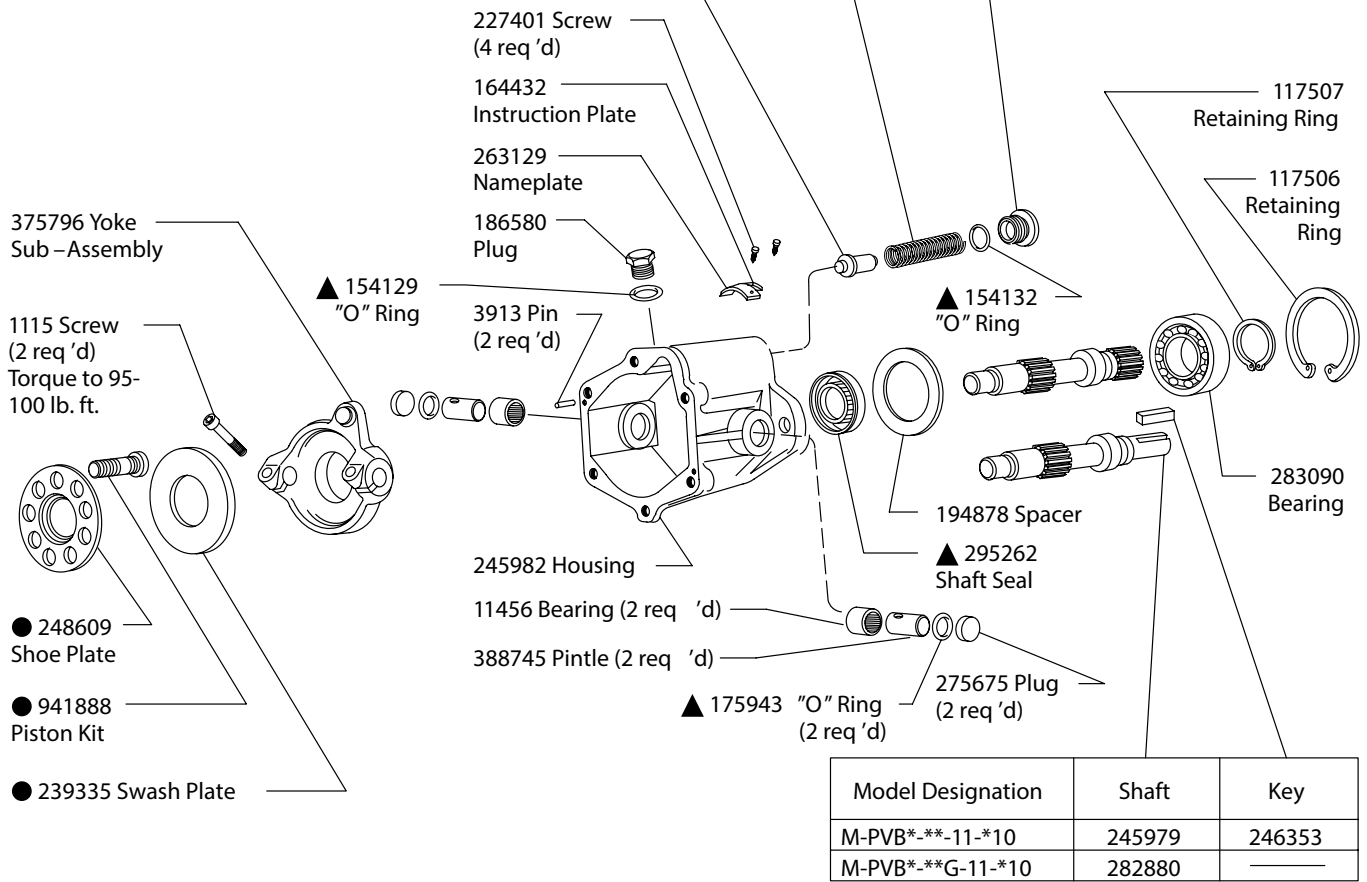
Control Type	Body	Spool	Back-up Ring	Plug	Wire	Seal	Spring	Comp. Kit
C	241568	241717	—	241621	—	—	239371	941700
CR		285624						923990
CG	412890	296234	287144	412940	17077	17079	417649	942480
CV		278711						942441

■ Included in Compensator Kit



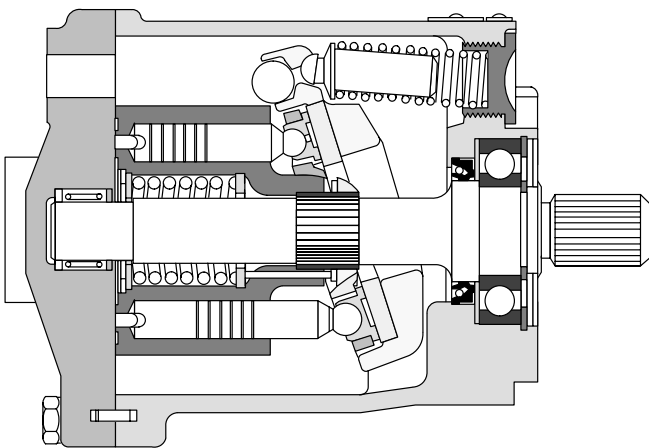
Valve Plate Sub Assy. Includes 251108 Bearing	Model Designation
938404	M-PVB29-R**-11-C-10
938405	M-PVB29-L**-11-C-10

Seat	Spring	Plug	Model Description
245975	436335	245973	M-PVB29-***-11-C-10
			M-PVB29-***-11-CG-10
306370	306434	306369	M-PVB29-***-11-CR-10
245975	436335	245973	M-PVB29-***-11-CV-10



▲ Included in 923006 Seal Kit

● Included in 938290 Rotating Group Kit



Assembly View

Model Code

M - P V B 29 - (*) * * - 11 - C* - *0 - ***

1 2 3 4 5 6 7 8 9 10

1 Mobile Application	6 Shaft Type	9 Control Design
2 Model Series	G - Splined (Omit for keyed shaft)	C - 10 CG - 20 CR - 10 CV - 20
PVB - Pump, variable displacement, in-line piston unit	7 Pump Design Number	
3 Flow Rating @1800 RPM	8 Control	10 Special Features
29 - 29 USGPM	C - Compensator control CG - Remote adjustment CR - Differential cutoff CV - Load sensing	
4 Mounting		
F - Foot bracket (Omit for flange)		
5 Rotation (Viewed from shaft end)		
R - Right hand L - Left hand		

For satisfactory service life of these components in industrial applications, use full flow filtration to provide fluid which meets ISO cleanliness code 18/15 or cleaner. Selections from Danfoss OFP, OFR, and OFRS series are recommended.

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