

Seal Kits

311356 rev.G

To replace proportioning pump piston seal sets or cylinder seal sets used on Hydraulic Proportioners.



Important Safety Instructions

Read all warnings and instructions in proportioning pump manual 311391. Save these instructions.

Piston Seal Kits, see page 2


Cylinder Seal Kits for A-Side Pumps, see page 3


Cylinder Seal Kits for B-Side Pumps, see page 4

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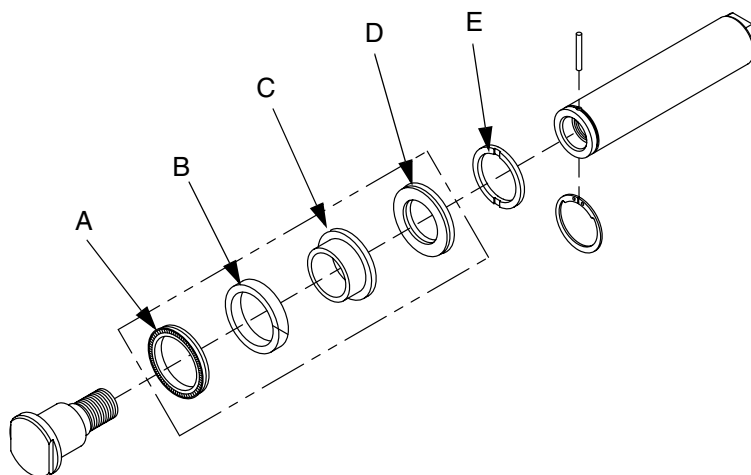
PROVEN QUALITY. LEADING TECHNOLOGY.

Piston Seal Kits, for A-Side and B-Side Pumps


 Parts with a check mark (✓) in the following table are included in the kits.


						
Before beginning, follow the Pressure Relief Procedure in proportioning pump manual 311391.						

Pump A-Side	Pump B-Side	Proportioning Pump Size	Kit Part No.	A (Piston Seal Wiper Ring)	B (Wear Ring)	C (Piston Seal Support)	D (Piston Seal)	E (Piston Support Washer)
		28	296739	✓	✓	✓	✓	
	295044	40	296740	✓	✓	✓	✓	295647
		44	297845	✓	✓	✓	✓	297184
	295045	48	297846	✓	✓	✓	✓	295648
297675	296799	60	296741	✓	✓	✓	✓	295276
296807	296800	80	296742	✓	✓	✓	✓	296796
296750	296801	88	297847	✓	✓	✓	✓	295278
295155	296802	96	297848	✓	✓	✓	✓	295279
295156	295050	104	296737	✓	✓	✓	✓	295284
296806	295051	112	297844	✓	✓	✓	✓	295285
296749	296748	120	296738	✓	✓	✓	✓	296795



Cylinder Seal Kits for A-Side Pumps

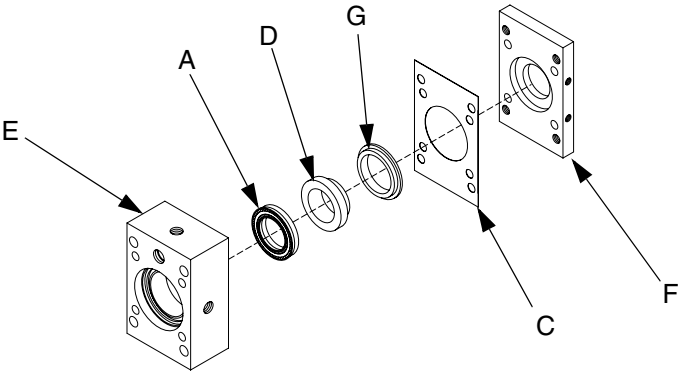
 Parts with a check mark (✓) in the following table are included in the kits.




Before beginning, follow the **Pressure Relief Procedure** in proportioning pump manual 311391.

Pump A-side	Proportioning Pump Size	Kit Part No.	A (Cylinder Seal)	C (Gasket)	D (Bearing)	* E (Outlet Flange)	* F (Retainer Flange)	* G (Adapter Ring)
	30	297865	✓	✓	✓	295063	295159	297856
295044	40	296767	✓	✓	✓	295064	295159	295243
295045	48	297867	✓	✓	✓	295065	295159	297877
	56	297868	✓	✓	✓		295159	297878
297675	60	297869	✓	✓	✓	295066	295159	295244
296804	80	296768	✓	✓	✓	296803	295159	295245
295155	96	297871	✓	✓	✓	295069	295159	295247
295156	104	296766	✓	✓	✓	295070	295159	295248
296806	112	297864	✓	✓	✓	295071	295159	295249
296749	120	296103	✓	✓	✓	295072	295159	

* Not included in kit.



Cylinder Seal Kits for B-Side Pumps

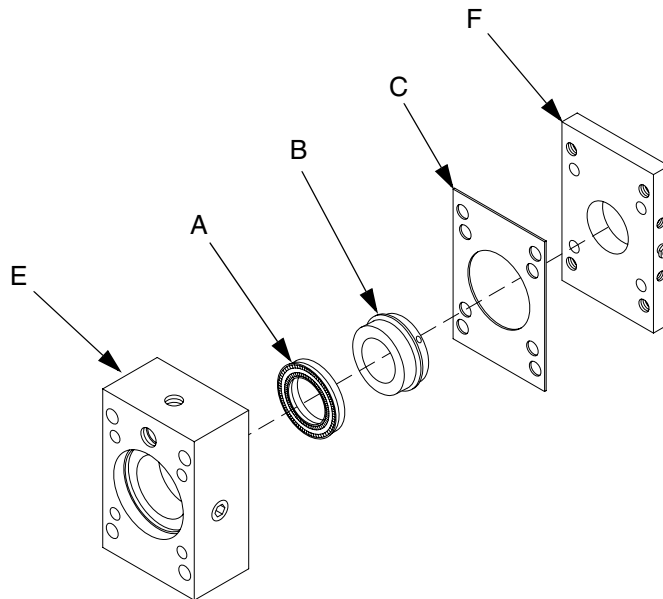
 Parts with a check mark (✓) in the following table are included in the kits.



Before beginning, follow the **Pressure Relief Procedure** in proportioning pump manual 311391.

Pump B-side	Proportioning Pump Size	Kit Part No.	A (Cylinder Seal)	B (Grease Bushing)	C (Gasket)	* E (Outlet Flange)	* F (Retainer Flange)
	28	296746	✓	✓	✓	295142	295074
295043	30	297850	✓	✓	✓	295063	295075
295044	40	297115	✓	✓	✓	295064	295076
	44	297851	✓	✓	✓	295073	295077
295045	48	297852	✓	✓	✓	295065	295078
296799	60	297853	✓	✓	✓	295066	295079
296800	80	296747	✓	✓	✓	296803	295080
296801	88	297854	✓	✓	✓	295068	295081
295050	104	296744	✓	✓	✓	295070	295083
295051	112	297849	✓	✓	✓	295071	295084
296748	120	296745	✓	✓	✓	295072	295085

* Not included in kit.





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MM 311356

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311356G

2/2006 Rev. 4/2007