

TECH BULLETIN

108
07/09

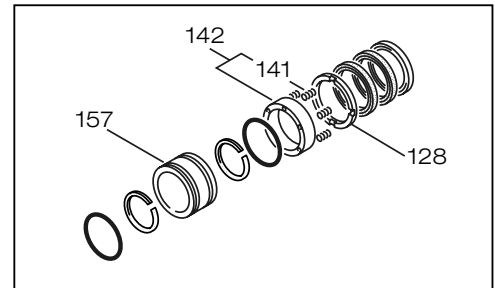
Published regarding engineering changes and improvements

SUBJECT: 35 and 38PFR Spacer w/Coil Springs, V-Packing Spacer and Male Adapter Models 3531, 3531C, 3535, 3535C, 3537, 3537C, 3831, 3831K

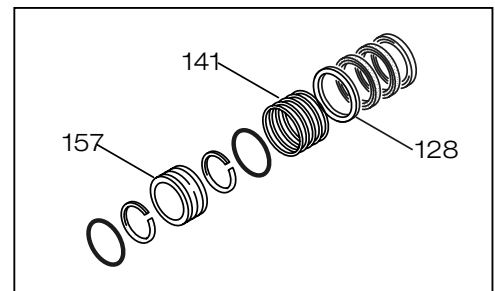
For ease in assembly and more uniform support for the V-Packings, the spacer w/coil springs design has been replaced with a single large coil spring. Because of this modification, the V-Packing spacer was shortened in length to accommodate the larger spring and the grooves in the male adapter were removed.

When ordering replacement parts, the previous design must first be replaced as a set. The set should include the spring and V-Packing spacer. The male adapters will retain the original part number and are interchangeable with the old and new design.

This change will be phased in starting with January 2009 production.



Old Design



New Design

PUMP MODEL	Data Sheet Item No.	OLD PART NUMBER				NEW PART NUMBER			
		Part No.	MTL	Description	QTY	Part No.	MTL	Description	QTY
3531 3531C 3831 3831K	128	45368	SS	Adapter, Male	3	45368	SS	Adapter, Male	3
	141	45113	SS	Coil Springs	18	49519	SS	Coil Spring, Large	3
	142	45382	SS	Spacer w/Coil Springs	3	—	—	No longer used	0
	157	45369	SS	Spacer, V-Packing	3	49520	SS	Spacer, V-Packing	3
3535 3535C	128	43928	BB	Adapter, Male	3	43928	BB	Adapter, Male	3
	141	45113	SS	Coil Springs	18	49519	SS	Coil Spring, Large	3
	142	46352	BB	Spacer w/Coil Springs	3	—	—	No longer used	0
	157	45369	SS	Spacer, V-Packing	3	49478	BB	Spacer, V-Packing	3
3537 3537C	128	45368	SS	Adapter, Male	3	45368	SS	Adapter, Male	3
	141	45113	SS	Coil Springs	18	49519	SS	Coil Spring, Large	3
	142	45382	SS	Spacer w/Coil Springs	3	—	—	No longer used	0
	157	45369	SS	Spacer, V-Packing	3	49521	NAB	Spacer, V-Packing	3

Material Codes: BB=Brass NAB=Nickel Aluminum Bronze SS=316 Stainless Steel

CAT PUMPS
Technical Services Department

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