



TECH BULLETIN

050
12/93

Published regarding engineering changes and improvements

SUBJECT: 35 Frame Spacer with Coil Springs: Models 3520, 3527, 3535, 3537

For extended packing life and optimum performance, the above models will be built using the Spacer with Coil Springs. The Coil Springs keep the packing secure under normal operation and provide additional tension support as the V-Packing begins to wear. The overall effect is extended V-Packing life and more up-time.

To allow for additional Spacer length, the Inlet Manifold ports have been machined deeper. **WHEN SERVICING, ALL DATED PARTS MUST BE USED AS A SET.** The new Inlet Manifolds will be stamped with an “S” for easy identification. The old parts will gradually be phased out.

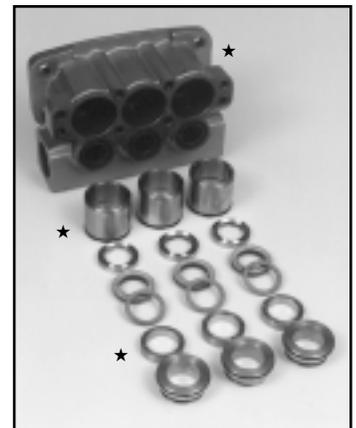
These changes will become effective with the serial numbers shown below. **This spacer with Coil Springs has been standard in all Stainless Steel models since initial production.** All models use PN 45113 individual Coil Spring.

Old Part Number		Intermediate Part Number		Current Part Number
Model 3520		Effective D930101		Effective 5940101
—	—	46349	Spacer w/Coil Springs–BB	46349
[44530]	Inlet Manifold–BB	[46346]	Inlet Manifold–BB	46392 ●
44110	V.P. Cylinder (40mm)–NAB	46348	V.P. Cylinder (50mm)–BB	46348
43966	V.P. Spacer–BB	43966	V.P. Spacer–BB	43966
Model 3527		Effective 9880101		No Change
—	—	45566	Spacer w/Coil Springs–SS	45566
44206	Inlet Manifold–NAB	45124	Inlet Manifold–NAB	45124 ●
44110	V.P. Cylinder (40mm)–NAB	45563	V.P. Cylinder (50mm)–SS	45563
Model 3535		Effective D930101		Effective 5940101
—	—	46352	Spacer w/Coil Springs–BB	46352
[44530]	Inlet Manifold–BB	46346	Inlet Manifold–BB	46392 ●
43929	V.P. Spacer–BB	43929	V.P. Spacer–BB	45369
Model 3537		Effective 0870101		No Change
—	—	45382	Spacer w/Coil Spring–SS	45382
44206	Inlet Manifold–NAB	45124	Inlet Manifold–NAB	45124 ●
[44118]	V.P. Spacer–NAB	45369	V.P. Spacer–SS	45369

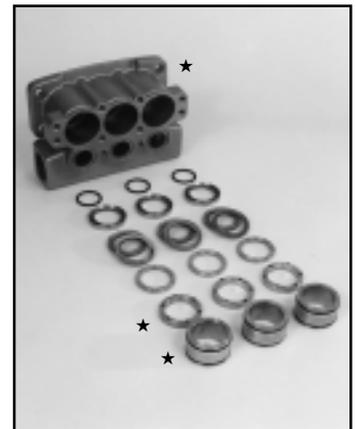
BB=Brass NAB=Nickel Aluminum Bronze SS=316 Stainless Steel

● Review Tech Bulletin 069 for additional information on 35 PFR Extended Manifolds.

[] Individual Parts no longer available.



Models 3520, 3527



Models 3535, 3537

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Rev. 4/99