## CHECK VALVE RETROFIT INSTRUCTIONS MODELS 25/425, 26/426, 27/427, 28/428 & 250/4250

This instruction sheet covers the retrofit of the check valve to Models 25/425, 26/426, 27/427, 28/428 and 250/4250 pumps. Depending on which one you are retrofitting, you will have one of the following kits:

• 032083 Models 25/425, 26/426, 27/427, 28/428 & 250/4250

032084 Models 250AR/4250AR

## Kits contain the following:

Item	Part No.	Description	
1	003489	Strainer Cover,	
		Models 25/425,	
		26/426, 27/427,	
		28/428 &	
		250/4250 (Kit	
		032083 only)	(2)
	003491	Strainer Cover,	
		Models	
		250AR/4250AR	(4)
		(Kit 032084 only)	(5)
2	027360	Gasket	
3	047201	Upper Check	
		Valve Plate	
4	049019	O-Ring	
5	027301	Gasket	
6	047202	Check Valve	
		Support Plate	
7	035319	Check Valve	
		Assembly	

## WARNING: Turn off and lock out all power to the pump before servicing. Follow all warnings and safeguards as outlined in the *Installation Manual*.

- 1. Remove five bolts securing strainer cover and set aside.
- 2. Remove cover and gasket and discard parts.
- 3. Remove old check valve assembly and O-ring and discard parts.
- 4. Install check valve support plate (item 6).
- 5. Install check valve assembly (item 7).
- 6. Install gasket (item 5).
- 7. Install o-ring (item 4) in groove of upper check valve plate (item 3).
- 8. Lubricate O-ring with silicone and install upper check valve plate assembly.
- 9. Install cover gasket (item 2).
- 10. Install new strainer cover (item 1).
- 11. Install and tighten the five cover bolts.

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