

***Danfoss***  
**PMFL Liquid  
Regulating Valve**



## Danfoss PMFL Liquid Regulating Valve Installation Guide

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**Danfoss PMFL Liquid Regulating Valve**

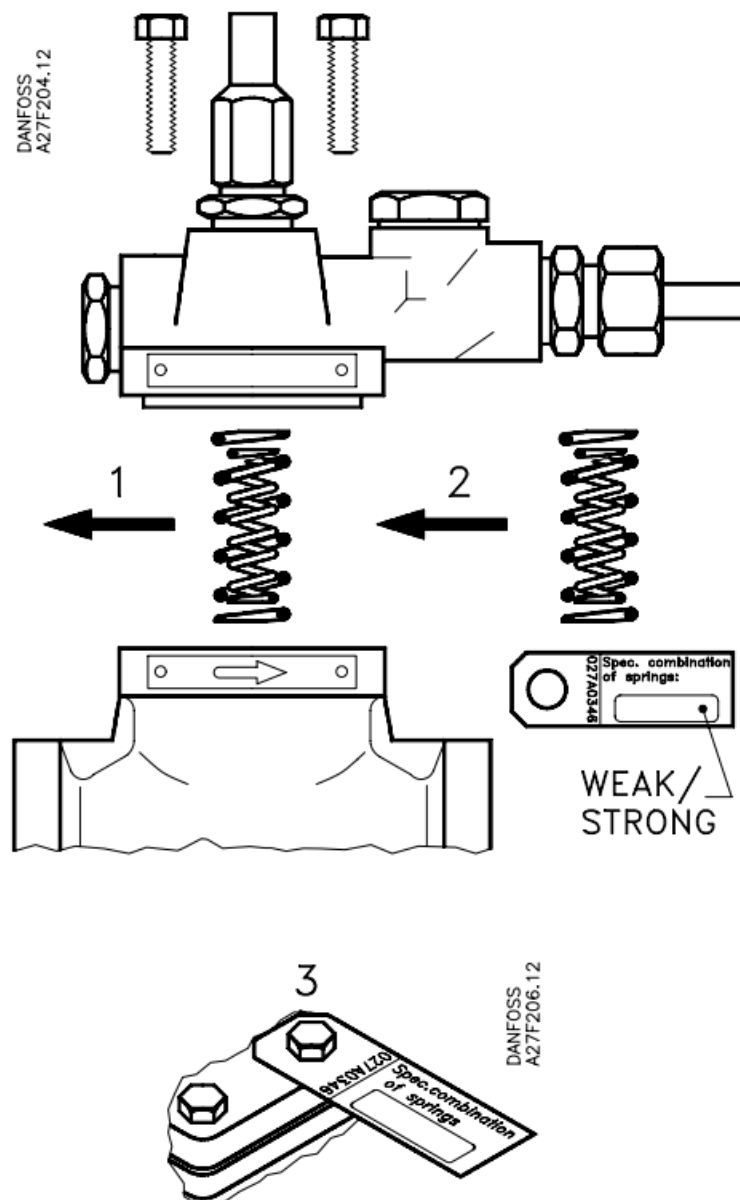


## Specifications

- **Product Name:** Special springs for liquid level regulating valve Type PMFL
- **Model Number:** 027R9614
- **Compatible Models:** PMFL 80-1...7, 125, 200, 300

## Product Usage Instructions

1. Remove the top cover of the valve.
2. Take out the STANDARD spring set (1) from the valve.
3. Install the special spring set (2) into the valve.
4. Reattach the top cover securely.
5. Attach the label provided to the top cover bolt (3). The label should indicate either WEAK or STRONG.



Item	Strength	Springset / Label	Code No. (Weak)	Code No. (Strong)
PMFL 80-1...7	WEAK / STRONG	Springset / Label	027F0123	027F0118
PMFL 125	WEAK / STRONG	Springset / Label	027F0124	027F0119
PMFL 200	WEAK	Springset / Label	027F0125	—
PMFL 300	WEAK / STRONG	Springset / Label	027F0126	027F0121

## Fitting

- Remove top cover.
- Remove STANDARD spring set (1).
- Fit special spring set (2).
- Fit top cover.
- Fit label by top cover bolt (3).
- The label carries the designation WEAK or STRONG.

## FAQ

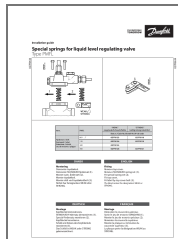
### Q: How do I know which spring set to use?

A: The choice between using the WEAK or STRONG spring set depends on the specific requirements of your liquid level regulating valve. If you need higher pressure regulation, use the STRONG spring set. For lower pressure regulation, use the WEAK spring set.

### Q: Can I use these special springs with other valve models?

A: These special springs are designed specifically for use with the PMFL series of liquid level regulating valves. It is recommended to only use them with compatible models as indicated in the specifications.

## Documents / Resources



### [Danfoss PMFL Liquid Regulating Valve \[pdf\] Installation Guide](#)

80-1, 125, 200, 300, PMFL Liquid Regulating Valve, Liquid Regulating Valve, Regulating Valve, Valve

## References

- [User Manual](#)

### [Manuals+](#), [Privacy Policy](#)

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