

ELECTRIC LIMIT SWITCH INSTALLATION & USAGE INSTRUCTIONS

Limit Switch for Non-Return Valve NR-040, NR-030

A device which permanently monitors the status of the Non-Return Valve NR-040, transmits a flow/no flow signal to the pump and assures a smooth and trouble-free operation of the system.

The device is made up of a stationary part, fastened to the body of the NR-040 non-return valve and a single moving part, fastened to the shaft of the valve. This activator moves with the opening/ closing of the non-return valve and energizes the limit switch.

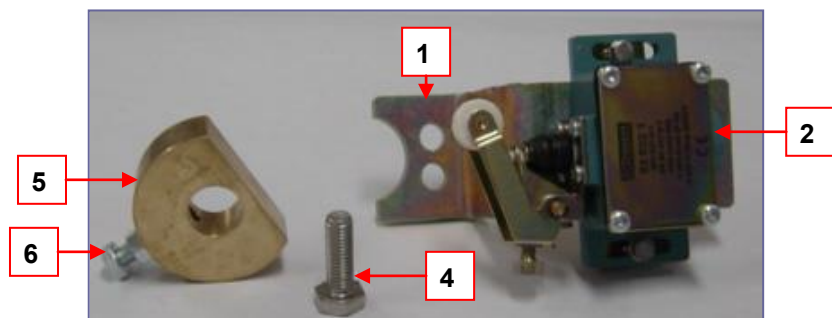
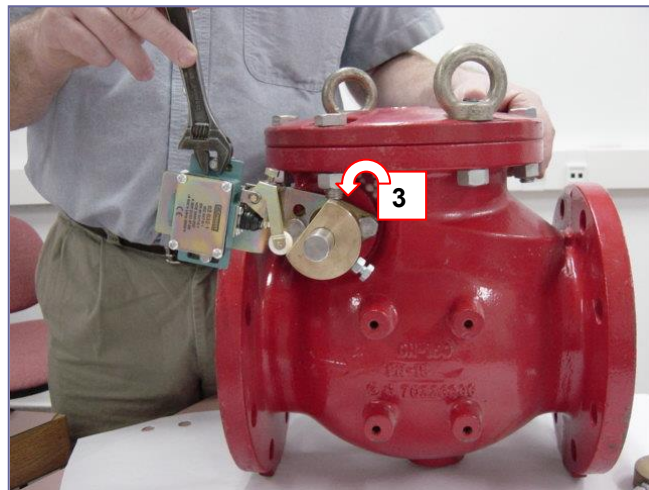
The limit switch for the NR-040 non-return valve can be obtained in diameters 3"- to 40".

INSTRUCTIONS FOR INSTALLATION AND USAGE

The base (1) of the limit switch and the limit switch itself (2) should be installed on the brass plug (3) of the non-return valve, being firmly fastened there by the bolt (4) located on the side of the base.

The activator (5) should be installed on the shaft of the Non-Return Valve, with the straight side pointing at the limit switch wheel. The activator can be adjusted in such a way that it activates the limit switch according to the desired opening / closing angle of the non-return valve disc. Once it is properly set, the activator is fastened to the shaft with the fastening bolt (6).

1. Base
2. Limit Switch
3. Brass Plug
4. Bolt
5. Switch Activator
6. Fastening Bolt & Nut



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