



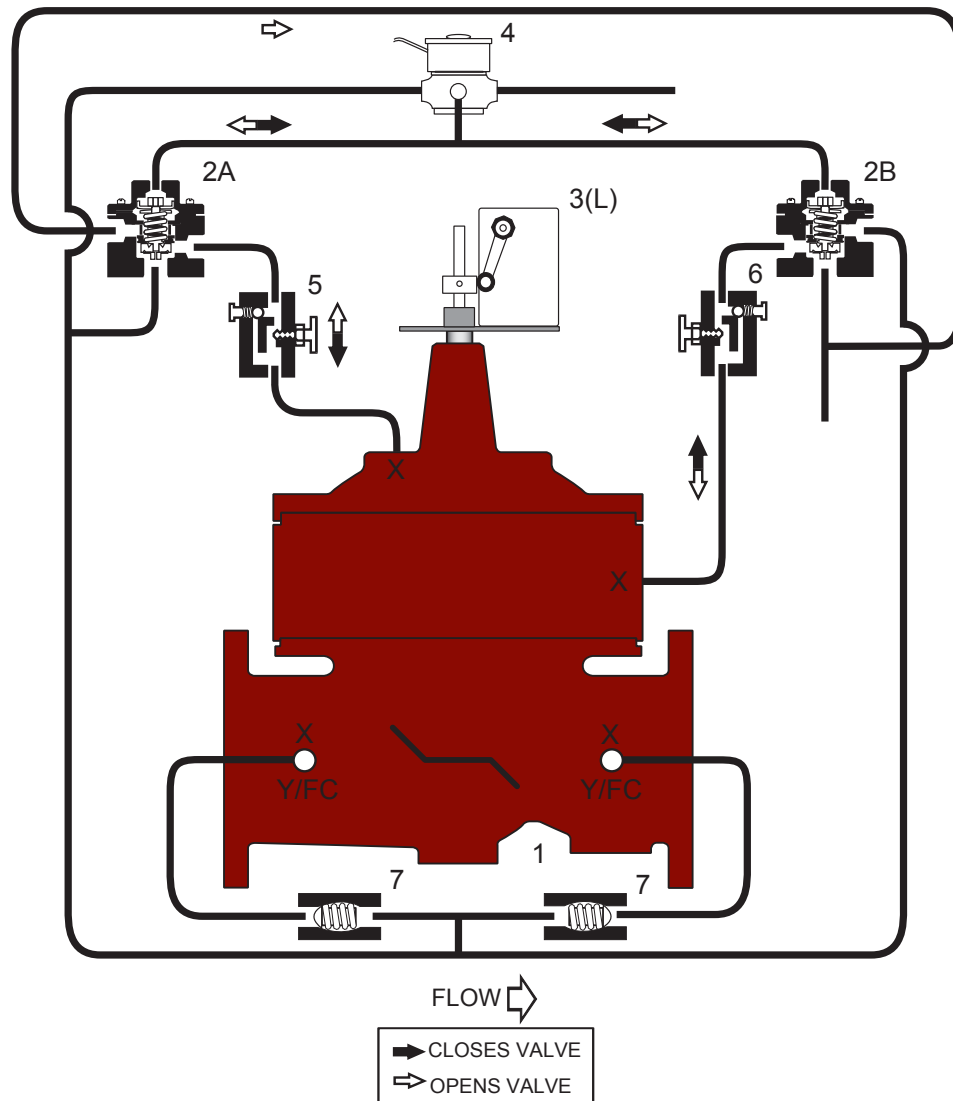
## PUMP CONTROL VALVE

03/06

### 980 Series

—Model— **980-16-19**  
**680-16-19**

- Opens at adjustable rate on pump start-up
- Closes at adjustable rate on pump shut-off
- Limit Switch turns pump off when valve closes
- Built-in Mechanical Lift-Check Feature prevents flow reversal
- Solenoid equipped with Manual Operator



#### STANDARD COMPONENTS

- |   |                              |
|---|------------------------------|
| 1 - Main Valve (Dual Chamber w/ Lift-Check) | 5 - Adjustable Opening Speed |
| 2A - Model 22-1 Accelerator Control         | 6 - Adjustable Closing Speed |
| 2B - Model 22-1 Accelerator Control         | 7 - Check Valve              |
| 3 - Limit Switch                            | X - Isolation Cocks          |
| 4 - 3-Way Solenoid                          | Y - Y-Strainer               |

#### OPTIONS and ACCESSORIES

- FC - Flo-Clean Strainer
- L - Dual Limit Switch