CASH VALVE™ TYPE B 1¼” TO 2”
WATER/AIR/LIGHT OIL PRESSURE REGULATOR INSTALLATION INSTRUCTIONS

Before installation, these instructions must be carefully read and understood.

WARNING
Failure to follow these instructions or to properly install and maintain this equipment could result in an explosion, fire and/or chemical contamination causing property damage and personal injury or death.

Cash Valve regulators must be installed, operated and maintained in accordance with federal, state and local codes, rules and regulations and Emerson Process Management Regulator Technologies, Inc. (Emerson) instructions.

If the regulator vents gas or a leak develops in the system, service to the unit may be required. Failure to correct trouble could result in a hazardous condition.

Installation, operation and maintenance procedures performed by unqualified personnel may result in improper adjustment and unsafe operation. Either condition may result in equipment damage or personal injury. Only a qualified person shall install or service the B Series regulator.

CALIFORNIA PROPOSITION 65 WARNING
This product can expose you to chemicals including lead, which is known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information, go to www.P65Warnings.ca.gov

INTRODUCTION
Scope of the Manual
This manual provides instructions for the installation, adjustment, and maintenance for the B Series pressure regulators.
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No. | Component Description | Construction
--- | --- | ---
1 | T-Handle Sub [Optional] | Steel
2 | Adjusting Screw | Steel
3 | Lock Nut | Steel
4 | Name Plate | Aluminum
5 | Spring Chamber | Bronze or Iron
6 | Spring Button | Steel, Iron or Brass
7 | Pressure Spring | Steel
8 | Pressure Plate | Brass
9 | Diaphragm | Buna-N
10 | Screw | Steel
11 | Nut | Steel
12 | Pusher Post Button | Brass
13 | Screen | SST or Monel
14 | Seat Disc | Buna-N
15 | Cylinder | Brass
16 | Piston & Post | Brass
17 | Body | Bronze or Iron
18 | Gasket | Fiber / Copper
19 | Piston Spring | SST
20 | Bottom Plug | Bronze or Iron

FIGURE 1

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