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**\*\*\*\*\* Steps of Controller Installation and Precaution:**

- I. Please check if the controller parts are complete before installation. (Pressure Reducing/Sustaining Controller, please refer to the following tables. Please call the manufacturer if any parts lack.)**
- II. This valve body can be assembled with various controllers. (Such as Pressure Reducing Controller, Pressure Sustaining Controller, Solenoid Switch, Float Switch...etc.)**

**III. Installation of various Controllers:**

Step 1: Put fixed bolt into valve.

Step 2: Aim controller sealing at fixed bolts, and then place it on the valve.

Step 3: Aim the bigger hole of bottom controller at fixed bolts, and place controller on the sealing.

Step 4: Put two screws to aim at two sides of controller, tighten the controller, and fix it on the valve.

**IV. Adjustment of Pressure Reducing Controller:**

Step 1: Loose the controller adjustment screw. (To prevent the pipe accessories from being damaged by the over high inlet pressure.)

Step 2: Fully open the inlet of valve.

Step 3: Release the outlet pressure, adjust the valve outlet and maintain less volume of water flow.

Step 4: Adjust the controller adjustment screw to the required pressure. (It can be checked via the Controller Pressure Gauge.)

Step 5: Tighten the fastening nut.

**V. Adjustment of Pressure Sustaining Controller:**

Step 1: Loose the controller adjustment screw.

Step 2: Fully open the inlet of valve.

Step 3: Adjust the valve outlet and set the pressure you request. (It can be checked via the Controller Pressure Gauge.)

Step 4: Adjust the controller adjustment screw till the main valve starts to close, and then tighten the fastening nut.

Step 5: Fully open the outlet of valve.