

# **IMPORTANT**

## **Pressure Setting Instructions for Plast-O-Matic Pressure Regulator Valves**

### **Sizes 3/4", 1", 1 1/2", 2"**

### **equipped with Non-Rising Adjustment**

*Addendum to Instruction Sheet, Series PR/PRH/PRHM*

#### **To Change Pressure Setting:**

##### **1. Loosen the Lock Screw:**

Loosen the stainless steel lock screw on the upper side of the spring housing, one-half (1/2) to one (1) turn only. Requires a 5/32" allen key. It is important to loosen this lock screw not more than one turn.

**Do not remove this lock screw** – it will be difficult to reinstall.

##### **2. Adjust the Pressure Setting Screw:**

Insert a 3/8" allen key in the top of the regulator spring housing to change set pressure. Adjust the set pressure only when the unit is pressurized. From the top of the regulator, looking down on it, turn clockwise to increase set pressure or counter clockwise to decrease set pressure.

##### **3. Tighten the Lock Screw:**

When the desired pressure setting is achieved and the unit is under line pressure, re-tighten the lock screw with the 5/32" allen key to a torque of 10-15 inch-pounds (1.13 – 1.17 Newton-meters). Do not overtighten.

