

## On/Off Model 2000 Series Valve Assembly Instructions

This instruction sheet should be used in addition to the appropriate Instruction and Operating Manual for your specific model. There are five ON/OFF Model combinations shown. Please consult factory if your specific model is not shown in the drawings.

## Assembly Instructions

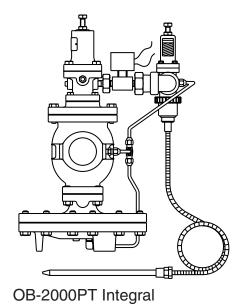
- Assembly of the 2000 Series On/Off will consist of the following main parts. The pressure reducing valve (1), the solenoid valve (2), the tube and adapter kit (all the connecting tubing \*some parts may be extra depending on your particular model) (3), and the pilot (4).
- 2. Use the drawing on the next page as a reference for your particular On/Off model.

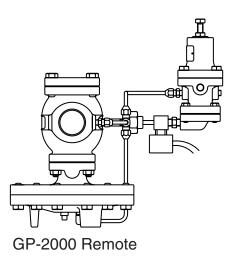
## Solenoid Pilot Tubing Assembly

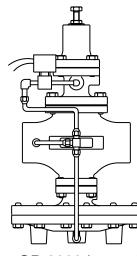
- Start by using the parts from your tube and adapter kit.
  Note: Use teflon tape or pipe dope on all ferrous material to ferrous material joints and brass material to ferrous material joints.
- 4. Thread the appropriate adapter(s) into the pilot or main valve inlet body side as shown.
- 5. Next thread the other end of that appropriate adapter into the solenoid valve inlet. Note: Be sure that you assemble the solenoid correctly. The solenoid is marked with an "IN" to verify flow direction.

## For OB-2000 PT Models Only Use Step 6. Otherwise Skip To Step Number 7

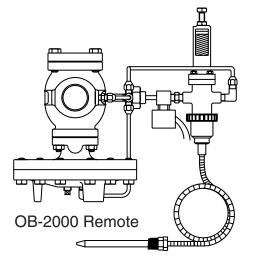
- Thread the appropriate adapter to the outlet side of the solenoid and the other side into the inlet of the OB-2000 pilot valve.
   Note: The Pilot Valve will have an arrow showing the direction of flow.
- 7. Thread the 1/4" brass elbow into the outlet of the solenoid valve or OB-2000 pilot valve. Attach the brass elbow outlet with the extra tubing supplied to the top of the tee which is included with your specific model. Use the brass ferrules and compression fittings to assure proper seal. Note: Be sure the groove on the tee is on the top in the upward position.

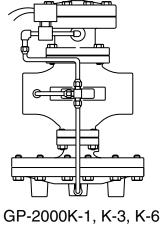






GP-2000 Integral





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