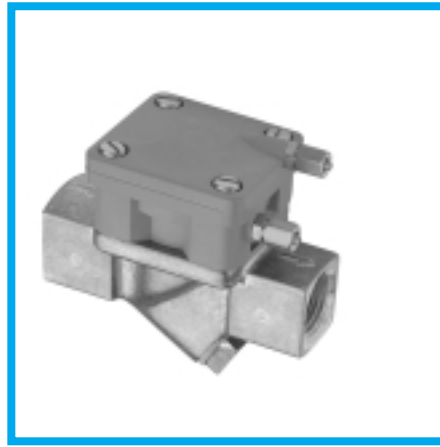


Model 5881

Lead free push button activated air valve. 1/2" NPT(F) inlet and outlet. The housing has divided portions that completely separates the activating valve control from the water passing through, therefore resulting in minimum maintenance and maximum efficiency. Used on all Haws freeze resistant drinking fountains. This valve exceeds the standards of the Safe Drinking Water Act and Lead Contamination Control Act. All components in the waterway contain less than 0.1% lead. Push button assembly (Model 5881PBA) and flow control not included.



Model 5881PBA

Polished chrome plated brass push button assembly for 5881 valve. Used on all freeze-resistant drinking fountains.

Servicing Instructions for Models 5881

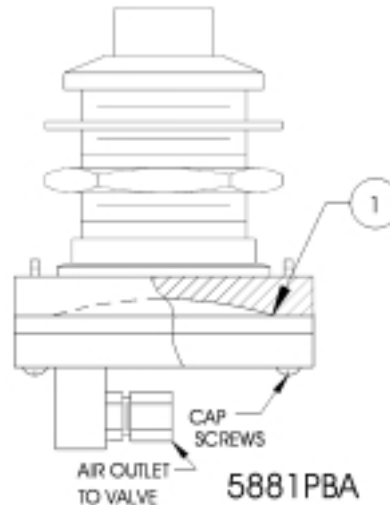
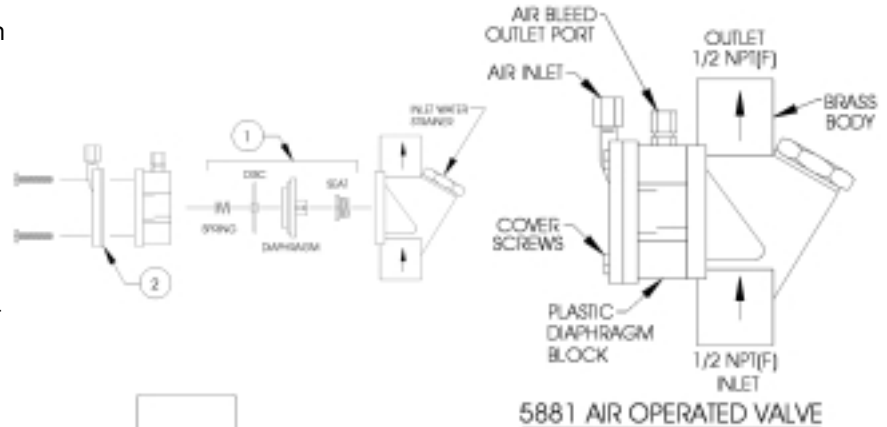
and 5881PBA:

For fountains with no flow:

- 1 Disconnect air tube from push button assembly air outlet. Blow into tube to verify valve function. Repair valve if necessary with the VRK2AV.
- 2 Disconnect air tube from push button. Place finger over air outlet. Push button to test diaphragm. Tighten diaphragm cap screws. Replace diaphragm assembly if necessary with the VRK1AV.
- 3 Check for leaks or kinks in the air tubing going from the push button to the 5881 valve.

For fountains with continuous flow:

- 1 Insure that push button is not obstructed and springs back to normal position.
- 2 Remove four screws which secure plastic diaphragm block to brass valve body. Pull plastic and rubber diaphragm assembly out of valve body. Locate tiny hole in rubber diaphragm just under lip of plastic part. Clean debris from this hole. Inspect valve seat for grooves. If seat is worn, replace with stainless steel seat (newer models) or replace valve on older models that have an integral brass seat.
- 3 If valve seat is not worn and diaphragm holes were free from debris, inspect rubber button located at center of floating steel disc. If button is worn, turn disc over or replace disc. (VRK2AV)
- 4 If diaphragm and seats are in good condition, stretch spring slightly. Spring is located behind disc.
- 5 Insure that air bleed port on valve plastic block assembly is not plugged.



Model 5881

| Part Number | Item # | Description |
|-------------|--------|---------------------------------|
| VRK2AV | 1 | Valve Repair Kit for 5881 Valve |
| VRK3AV | 2 | Valve Repair Kit Cover for 5881 |

Model 5881PBA

| Part Number | Item # | Description |
|-------------|--------|------------------------|
| VRK1AV | 1 | Repair Kit for 5881PBA |



Certified to NSF-61 Section 9

LEAD FREE