



# model VRK5872

Valve Repair Kit

## FEATURES & BENEFITS

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## OPTIONS

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For more information, visit [www.hawasco.com](http://www.hawasco.com) or call (888) 640-4297.



## SPECIFICATIONS

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Model VRK5872 is a valve repair kit for Model 5872. Includes push-button, adjusting spring, diaphragm ring slip, diaphragm assembly, valve stem, bottom spring, bottom plug "O" ring, and bottom plug.

## APPLICATIONS

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# VRK5872 REPAIR KIT

## Instructions for Installation

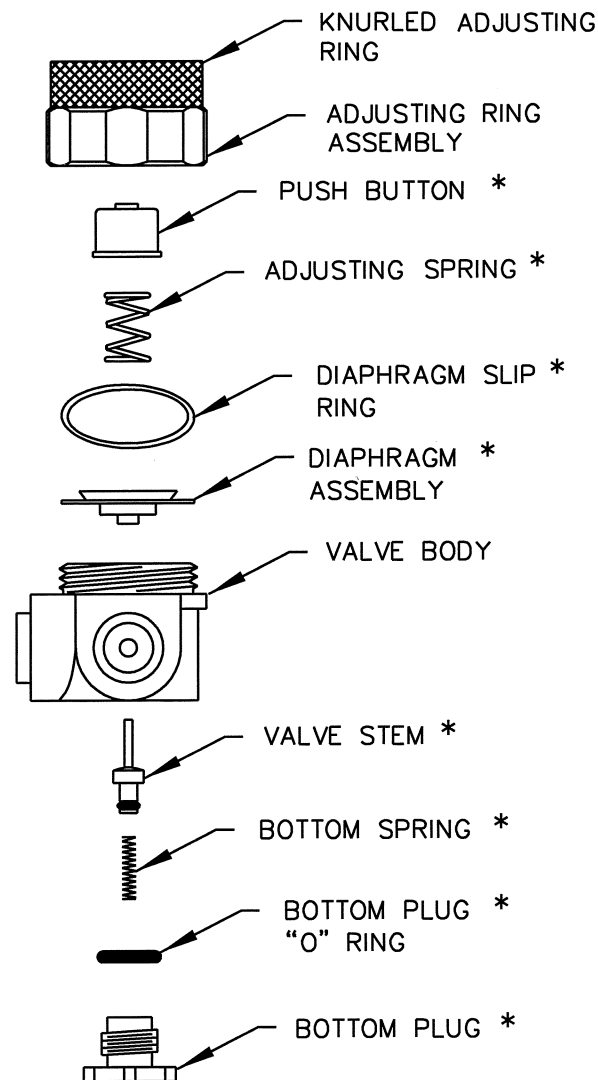
### Disassembly Procedure:

- Step 1: Shut off supply pressure to valve.
- Step 2: Drain off any pressure remaining in the valve.
- Step 3: Unscrew valve from push button assembly via knurled adjusting ring.
- Step 4: Unscrew the adjusting ring assembly from valve body. Usually the supply and outlet tubing may be left connected to valve while repairing valve.
- Step 5: Remove existing diaphragm slip ring, diaphragm assembly, and adjusting spring.
- Step 6: Remove bottom plug from main valve body.
- Step 7: Remove existing bottom plug "O" ring, bottom spring and stem assembly.

### Re-assembly Procedure:

- Step 1: Place new bottom plug "O" ring onto bottom plug.
- Step 2: Insert new stem assembly, bottom spring and bottom plug into main valve body as illustrated (making sure the stem assembly is aligned straight). Tighten bottom plug to approximately 20 in.-lbs.
- Step 3: Using new diaphragm assembly, diaphragm slip ring and adjusting spring, re-assemble the top half of the valve as shown in the illustration making sure the center of the stem assembly seats into the center indentation of the diaphragm assembly. Tighten adjusting ring to approximately 40 in.-lbs.
- Step 4: Turn on supply pressure to the valve. Adjust stream height by threading knurled adjusting ring further onto push button assembly for increased flow. Back off 1/8 turn at a time for reduced flow.

\* Indicated parts contained in VRK5872 repair kit.



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| ECR NO.<br>DATE: 08/27/03<br>DRAWN: G.E.<br>APPROVED: | REVISED PER: ECR: 3910<br>BY: JHM<br>CHECKED: | MODEL(S):<br><b>VRK5872 REPAIR KIT</b><br>INFO FAX DOC #: 28755872<br>SCALE: 1:1                                                                                                                                                                                                              | PART NUMBER:<br><b>0002080287</b><br>DRAWING NUMBER:<br><b>10901C00</b><br>SIZE: A SH: 1 OF 1 |