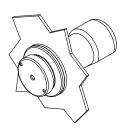




INSTALLATION INSTRUCTIONS FOR 5874PBF.

- 1) FOLLOW INSTRUCTIONS CAREFULLY ON O&M MANUAL (PAGE 2 OF 6) WHEN REMOVING OLD VALVE. NOTE: SEE PARTS BREAKDOWN (PAGE 4 OF 6) FOR ADDITIONAL NOTES.
- VERIFY THAT LOCK NUT, FIBER, AND RUBBER WASHERS ARE POSITIONED SLIGHTLY PAST MIDWAY OF THREADS ON NEW VALVE BODY.
- 3) INSERT VALVE INTO BRACKET FROM INSIDE AND PUSH FORWARD ABOUT 1".
- 4 THREAD LARGE RING NUT ONTO VALVE BODY, APPROXIMATELY 1" INTO VALVE.
- 5 PLACE WAVE WASHER INSIDE OF FLANGED PUSH BUTTON ASSEMBLY (MUST BE IN PLACE).
- 6 APPLY ONE (1) DOT OF LOCTITE 222MS, ON THE FEMALE THREADS OF BUTTON ASSEMBLY LEAVING THE FIRST AND LAST THREADS FREE. (FIGURE 1). CAUTION: EXCESS LOCTITE CAN CAUSE THREADS TO LOCK VERY TIGHTLY, MAKING REPAIRS DIFFICULT.
- **7) THREAD FLANGED PUSH BUTTON ASSEMBLY ON VALVE UNTIL WAVE WASHER MAKES SLIGHT CONTACT WITH STEM OF CARTRIDGE. **CAUTION: DO NOT HAND-TIGHTEN.**
- 8 UNTHREAD RING NUT FORWARD UNTIL IT STOPS FLUSH WITH PUSH BUTTON ASSEMBLY.
- 9 PUSH VALVE BACK TOWARD THE INSIDE OF BRACKET AND TIGHTEN LOCKNUT (SEE ILLUSTRATION ABOVE).
- 10) TIGHTEN PUSH BUTTON ASSEMBLY USING UNIVERSAL SPANNER WRENCH PROVIDED.
- ** OVERTIGHTENING WILL PRE-ACTUATE VALVE AND CAUSE WEEPAGE, WHILE NOT ENOUGH CONTACT BETWEEN WAVE WASHER AND STEM CAN CAUSE A LOW FLOW CONDITION.



ASSEMBLED 5874PBF (FLUSH MOUNT APPLICATION ONLY)

SEE SHEET 2 OF 2 FOR 5874PB RECESSED MOUNT INSTRUCTIONS.

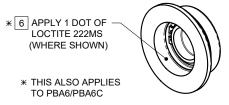


FIGURE 1

NOTE!

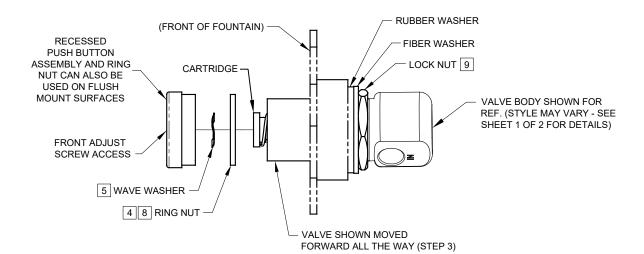
THIS VALVE IS PRESSURE COMPENSATING.
BE SURE TO REMOVE ANY EXISTING FLOW
CONTROL DEVICES. (MAY BE PRESENT IN
FITTING OR SPUD).

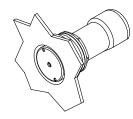


1455 KLEPPE LANE SPARKS, NEVADA 89431 (775) 359-4712 FAX (775) 359-7424 E-MAIL: HAWS@HAWSCO.COM WEBSITE: WWW.HAWSCO.COM

PART NUMBER 0002077650.D REVISION

SIZE: A SHEET 1 OF 2





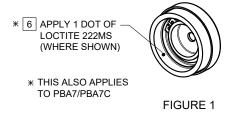
ASSEMBLED 5874PB
(RECESSED MOUNT APPLICATION SHOWN)

SEE SHEET 1 OF 2 FOR FLUSH MOUNT INSTRUCTIONS.

INSTALLATION INSTRUCTIONS FOR 5874PB.

- 1) FOLLOW INSTRUCTIONS CAREFULLY ON O&M MANUAL (PAGE 2 OF 6) WHEN REMOVING OLD VALVE. NOTE: SEE PARTS BREAKDOWN (PAGE 4 OF 6) FOR ADDITIONAL NOTES.
- 2) VERIFY THAT LOCK NUT, FIBER WASHER, AND RUBBER WASHERS ARE POSITIONED TOWARD BOTTOM END OF THREADS ON NEW VALVE BODY.
- 3) INSERT VALVE INTO BRACKET FROM INSIDE, AND PUSH ALL THE WAY FORWARD (SEE ILLUSTRATION ABOVE).
- 4 THREAD RING NUT ONTO VALVE BODY, AS FAR IN AS POSSIBLE, TOWARD FRONT OF FOUNTAIN.

 NOTE: IF REPLACING A 5871 OR 5872 SERIES VALVE, YOU MAY HAVE TO CONTACT HAWS TECHNICAL SUPPORT.
- 5 PLACE WAVE WASHER INSIDE OF PUSH BUTTON ASSEMBLY (MUST BE IN PLACE).
- 6 APPLY ONE (1) DOT OF LOCTITE 222MS, ON THE FEMALE THREADS OF BUTTON ASSEMBLY LEAVING THE FIRST AND LAST THREADS FREE. (FIGURE 1). CAUTION: EXCESS LOCTITE CAN CAUSE THREADS TO LOCK VERY TIGHTLY, MAKING REPAIRS DIFFICULT.
- **7) THREAD PUSH BUTTON ASSEMBLY ON VALVE UNTIL WAVE WASHER MAKES SLIGHT CONTACT WITH STEM OF CARTRIDGE. CAUTION: DO NOT HAND-TIGHTEN.
- 8 UNTHREAD RING NUT FORWARD UNTIL IT STOPS FLUSH WITH PUSH BUTTON ASSEMBLY.
- 9 PUSH VALVE BACK TOWARD THE INSIDE OF BRACKET AND TIGHTEN LOCKNUT (SEE ILLUSTRATION ABOVE).
- 10) TIGHTEN PUSH BUTTON ASSEMBLY USING UNIVERSAL SPANNER WRENCH PROVIDED.
- ** OVERTIGHTENING WILL PRE-ACTUATE VALVE AND CAUSE WEEPAGE, WHILE NOT ENOUGH CONTACT BETWEEN WAVE WASHER AND STEM CAN CAUSE A LOW FLOW CONDITION.



NOTE!

THIS VALVE IS PRESSURE COMPENSATING.
BE SURE TO REMOVE ANY EXISTING FLOW
CONTROL DEVICES. (MAY BE PRESENT IN
FITTING OR SPUD).



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PART NUMBER

SIZE: A SHEET 2 OF 2

0002077650.D

ECN NO. REVISED PER BY: 4250 | ECN: 5664 | FV |
DRAWN: | DATE: | CHKID: | 5874PB/5874PBF/VRK5874/VRK5874HF/
DAPPOVED: | DATE: | DATE: |
DAPPOVED: | DATE: | DATE: | CHKID: | ABPROVED: | DATE: | PBA6/PBA6C/PBA7/PBA7C