Home Master<sup>®</sup> Jr. Series Installation & Service Manual



Perfect Water Technologies

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## **Installation Instructions**

## **VIDEO INSTALLATION INSTRUCTIONS AVAILABLE**

www.theperfectwater.com/Installation-Instructions.html

- 1. **COVER THE SINK DRAINS.** Place the Home Master<sup>®</sup> Jr. next to sink. Either side OK.
- 2. Unscrew the aerator tip from your sink faucet. If the tip is stuck, cover the tip with a rag or towel to protect its finish, and use a pair of pliers to loosen. Place the aerator tip in a safe place for storage.
- Screw on the diverter valve, or if the thread sizes do not match, use the included thread adapter between the diverter valve, and the sink faucet.
- 4. Turn on the COLD water; pull the diverter valve pin until water begins to run from the Home Master Jr spout. Some water discoloration and air bubbles may be present due to loose carbon. Let water run through the Home Master Jr. for 10-20 minutes to flush out the system completely.

NOTE: Do not filter hot water through your Home Master Jr.

## **Filter Change Instructions**

<u>Tools Required</u> Towel Unscented Bleach

- 1. Turn off water supply to filter.
- Unscrew housing by hand. "Righty-tighty, lefty-loosey" If housing is stuck, try harder, or enlist the help of a friend. In the worst case you may send the unit to us for service. Please call to inquire.

 Remove used cartridge and discard. Remove O-ring from sump and wipe groove and O-ring clean. Lubricate O-ring with a coating of clean silicone grease. DO NOT use Vaseline or petroleum based lubricant. Place O-ring back in place and press O-ring down into the groove with two fingers.

NOTE: This step is important to ensure proper filter seal. Make sure the O-ring is seated level in the groove. If O-ring appears damaged or crimped it should be replaced at this time.

- Rinse out housing and fill about 1/3 full with water. Add about 2 to 3 tablespoons of unscented bleach and scrub thoroughly with a CLEAN brush or sponge. Rinse thoroughly. Allow to air dry.
- 5. Insert a new cartridge into the sump making sure that it slips down over the sump standpipe. If the filter has an orientation arrow, make sure it is pointing towards the inlet and outlet. Usually this means that the arrow will be pointing down when in service.
- 6. Screw the sump onto the cap and tighten hand-tight.
- 7. Turn on the water supply slowly to allow housing to fill with water.
- 8. Run water 10-20 minutes until water runs clear and free from air bubbles.
- 9. Check for leaks before leaving installation. If unit leaks then replace o-ring.