

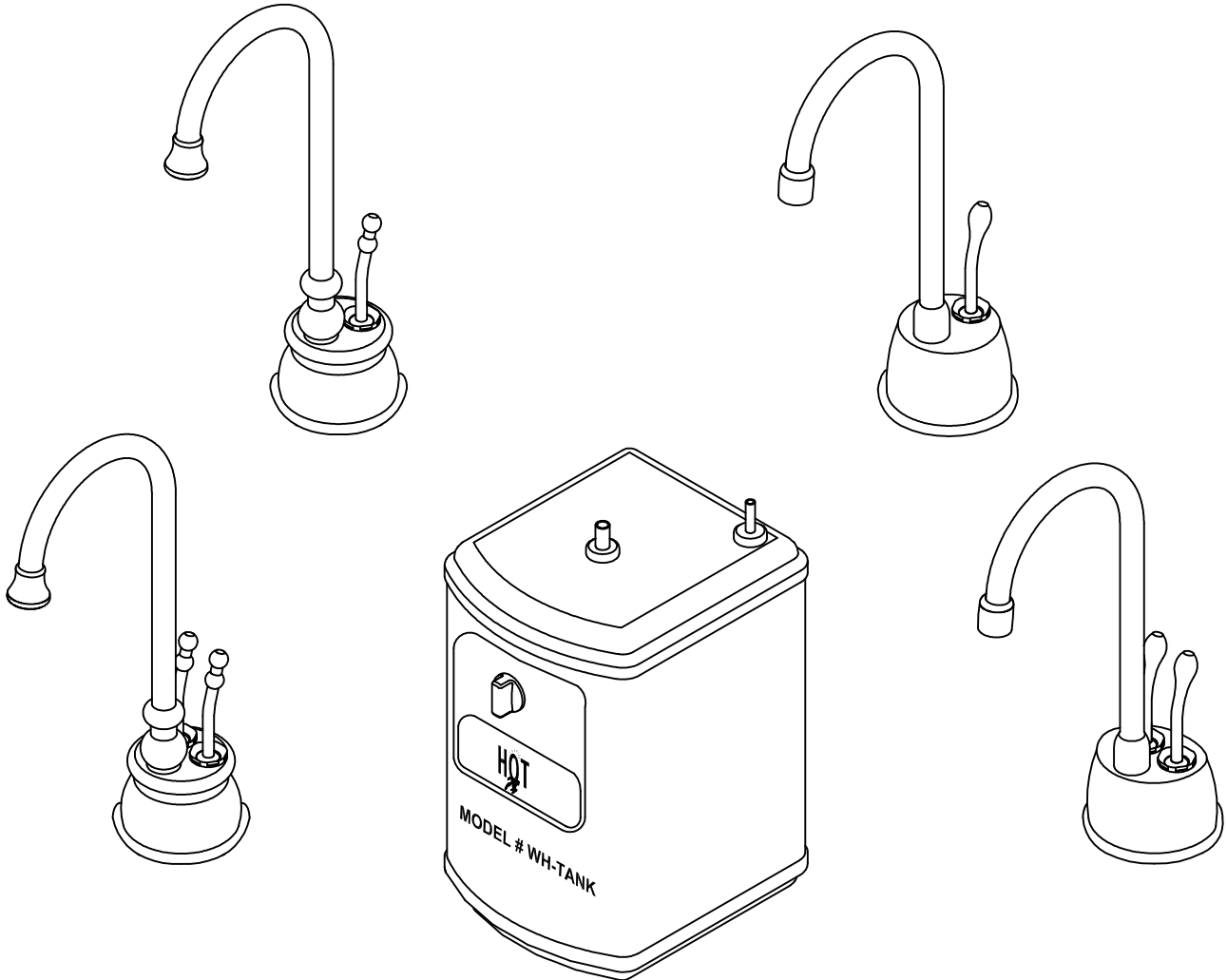
# WHFH-HC4550 & WHFH-HC4650

FOREVER HOT<sup>®</sup> INSTANT HOT WATER AND COLD WATER DISPENSER

# WHFH-H4540 & WHFH-H4640

FOREVER HOT<sup>®</sup> INSTANT HOT WATER DISPENSER

## INSTALLATION SHEET



*A Collection of Fine Products*

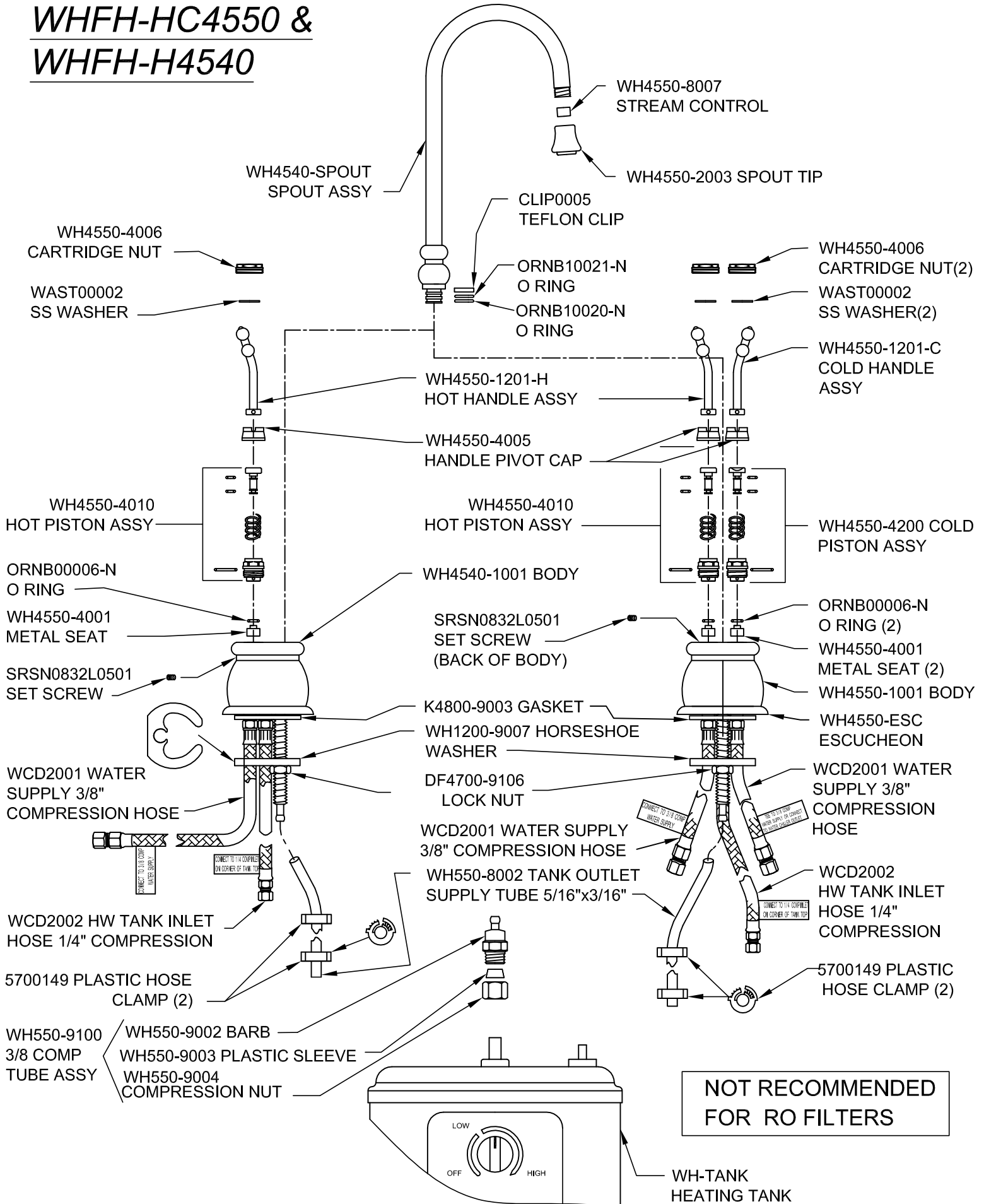
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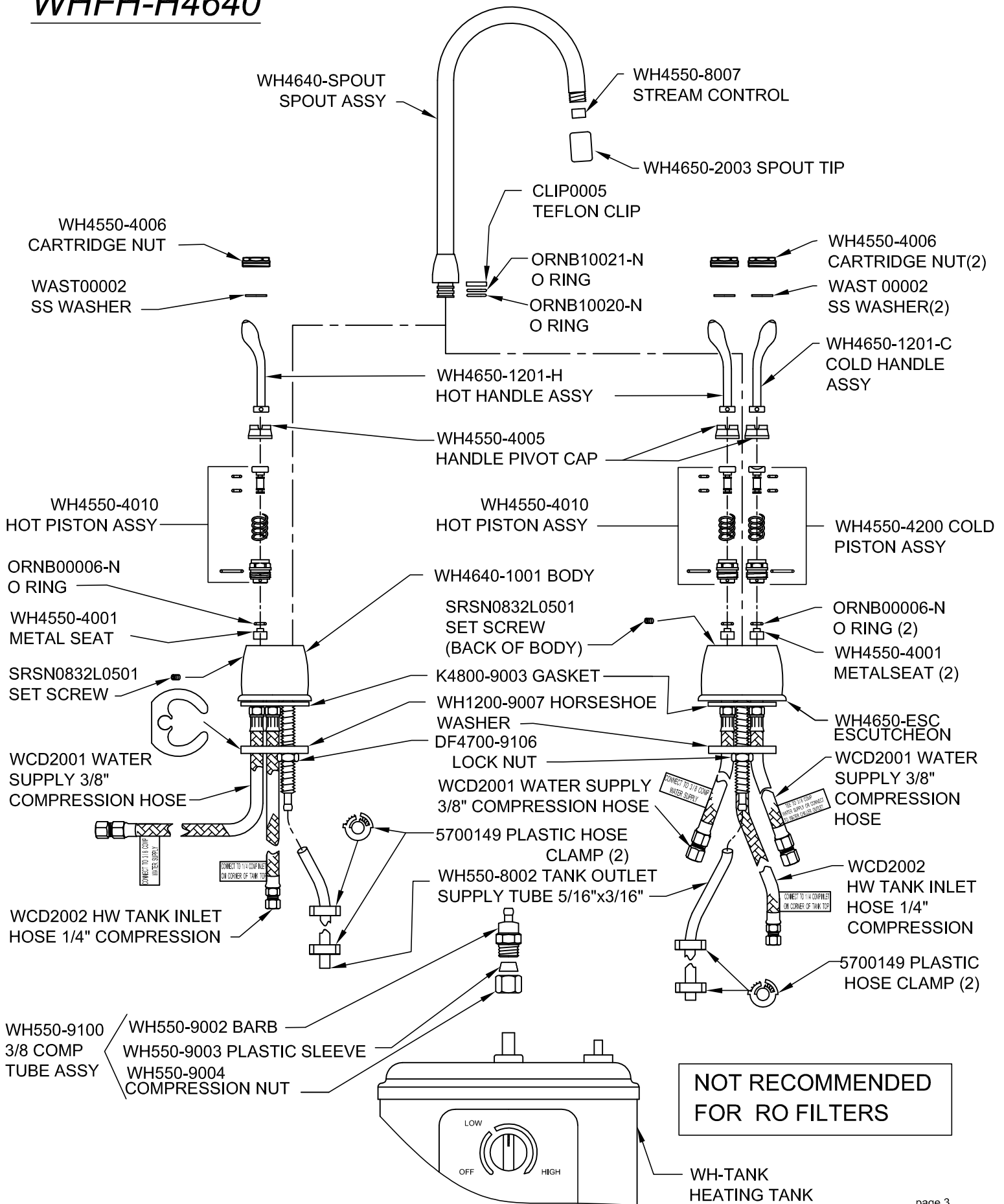
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# WHFH-HC4550 & WHFH-H4540



# WHFH-HC4650 & WHFH-H4640



**NOT RECOMMENDED  
FOR RO FILTERS**

# IMPORTANT PLEASE READ:

- INSTALLATION MUST COMPLY WITH LOCAL PLUMBING CODES.
- READ THESE INSTRUCTIONS FOR THE DISPENSER AND WH-TANK HEATING TANK BEFORE PROCEEDING.
- DO NOT KINK FLEXIBLE SS HOSES. MAKE SURE THE TANK OUTLET SUPPLY TUBE HAS NO LOOPS OR LOW AREAS.
- TIGHTEN FITTINGS WITH AN ADJUSTABLE CRESCENT OR OPEN END WRENCH. NEVER USE A PIPE WRENCH.
- NEVER DISPENSE BOTH HOT AND COLD WATER AT THE SAME TIME .
- DISPENSER MAY OCCASIONALLY DRIP DURING INITIAL HEAT UP AND DURING USE WHEN TANK IS HEATING MORE WATER.

1. MAKE SURE COUNTER HAS A 1 1/4" TO 1 1/2" MOUNTING HOLE AND COUNTER IS NO MORE THAN 2 1/4" THICK. MAKE SURE THERE IS SPACE FOR THE HANDLES TO PUSH BACK WHEN OPENED.
2. REMOVE LOCK NUT AND HORSESHOE WASHER FROM THE DISPENSER NIPPLE.
3. MAKE SURE GASKET WH4800-9003 IS IN THE BOTTOM OF ESCUTCHEON. SLIDE THE MOUNTING HOSES THROUGH THE COUNTER.
4. PLACE THE HORSESHOE WASHER ON THE MOUNTING NIPPLE AND THREAD ON LOCK NUT. MAKE SURE DISPENSER IS ALIGNED PROPERLY AND THE HOT HANDLE IS ON THE LEFT. TIGHTEN THE LOCK NUT.
5. MAKE SURE THE HEATING TANK IS LOCATED SO THAT THE WH550-8002 TANK SUPPLY TUBE AND WHD2002 TANK HOSE CAN BE CONNECTED DIRECTLY TO THE HEATER WITHOUT ANY EXTENSIONS.

## INSTALL THE HEATING TANK PER THE INSTRUCTIONS SUPPLIED WITH THE HEATING TANK.

6. **FOR WHFH-HC4550 & WHFH-HC4650** - IF NO WATER CHILLER OR FILTER IS USED SEE FIG 1. CONNECT THE TWO WHD2001 3/8" COMPRESSION HOSES TO A COMPRESSION TEE THEN CONNECT TO A COLD WATER SUPPLY. DO NOT CONNECT DIRECTLY TO THE WATER SUPPLY WITHOUT SHUTOFF VALVE. **FLUSH** ALL LINES BEFORE CONNECTING. GO TO STEP 10.
7. **FOR WHFH-HC4550 & WHFH-HC4650** - IF A **WATER FILTER** IS USED SEE FIG 2. CONNECT THE TWO WHD2001 3/8" COMPRESSION HOSES TO A COMPRESSION TEE THEN CONNECT TO THE FILTER OUTLET. DO NOT CONNECT WITHOUT A SHUTOFF VALVE. **FLUSH** ALL LINES BEFORE CONNECTING. GO TO STEP 10.
8. **FOR WHFH-HC4550 & WHFH-HC4650** - IF A **WATER CHILLER** OR **WATER CHILLER AND FILTER** IS USED SEE FIG 3 OR 4. CONNECT THE WHD2001 3/8" COMPRESSION HOSE WITH LABEL MARKED "TO WATER CHILLER OUTLET" TO THE CHILLER OR FILTER OUTLET. CONNECT THE OTHER WHD2001 3/8" COMPRESSION HOSE TO THE COLD WATER SUPPLY. DO NOT CONNECT DIRECTLY TO THE WATER SUPPLY WITHOUT SHUTOFF VALVE. **FLUSH** ALL LINES BEFORE CONNECTING. GO TO STEP 10.
9. **FOR WHFH-H4540 & WHFH-H4640** - SEE FIG 5 & 6. CONNECT WHD2001 3/8" COMPRESSION SUPPLY HOSE TO A SHUTOFF VALVE OR WATER FILTER. DO NOT CONNECT DIRECTLY TO THE WATER SUPPLY. **FLUSH** ALL LINES BEFORE CONNECTING.
10. CONNECT THE WHD2002 1/4" COMPRESSION HOSE TO THE TANK INLET LOCATED IN THE RIGHT HAND BACK CORNER ON THE TOP OF THE TANK. SEE FIG 2 TO 6 FOR YOUR INSTALLATION.
11. SEE FIG 7. INSTALL WH550-9100 3/8" COMPRESSION TUBE ASSY ON TANK OUTLET TUBE AS SHOWN. DO NOT OVER TIGHTEN.
12. SLIDE CLAMP 5700149 ON THE TANK OUTLET SUPPLY TUBE AND PUSH TUBE ALL THE WAY UP ON THE MOUNTING NIPPLE BARB.
13. CHECK THE CORRECT POSITION AND LENGTH OF THE HOSE SO THAT THERE ARE NO LOOPS OR LOW AREAS WHEN INSTALLED ON THE TANK. CUT THE HOSE IF REQUIRED, SLIP ON CLAMP 5700149 THEN PUSH HOSE ON BARB END OF COMPRESSION TUBE ASSY. THEN SQUEEZE THE CLAMPS TO SECURE. DO NOT OVER TIGHTEN.
14. VERIFY ALL CONNECTIONS ARE TIGHT AND REFER TO TANK INSTRUCTIONS FOR INITIAL HEAT UP OF TANK.
15. **DO NOT PLUG IN HEATING TANK YET!** TURN ON WATER, OPEN HOT SIDE OF DISPENSER TO FILL TANK. TANK IS FULL WHEN WATER FLOWS FROM DISPENSER. CHECK FOR LEAKS.
16. PLUG IN TANK AND TURN CONTROL KNOB TO MAXIMUM SETTING THEN WAIT 15 MINUTES FOR TANK TO HEAT. CHECK FOR LEAKS AGAIN THEN TURN DIAL COUNTER CLOCKWISE TO ADJUST TO THE TEMPERATURE DESIRED.

# WHFH-HC4550 & WHFH-HC4650

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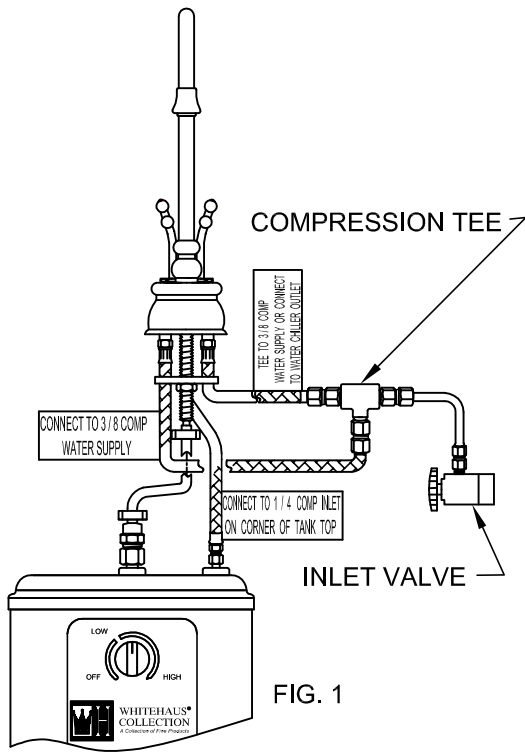


FIG. 1

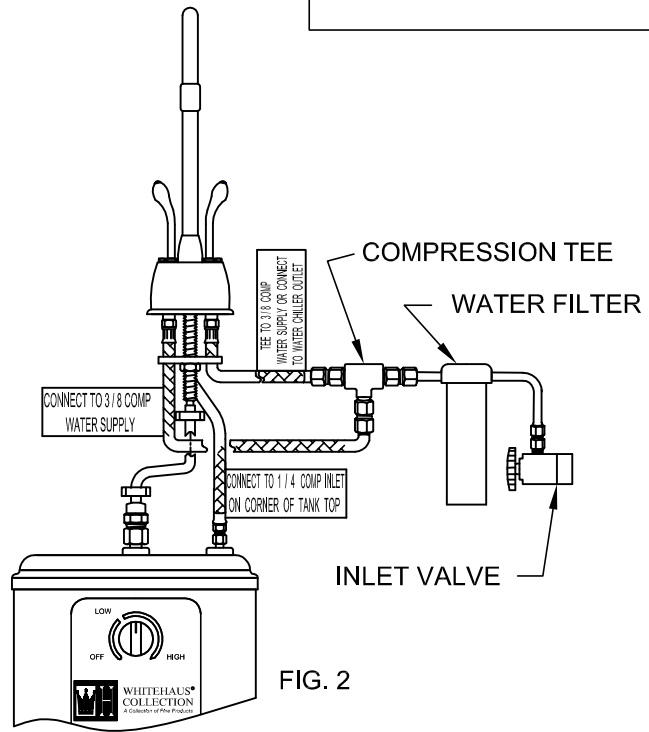


FIG. 2

FILTER, CHILLER, INLET VALVES, TEE AND PIPING NOT SUPPLIED

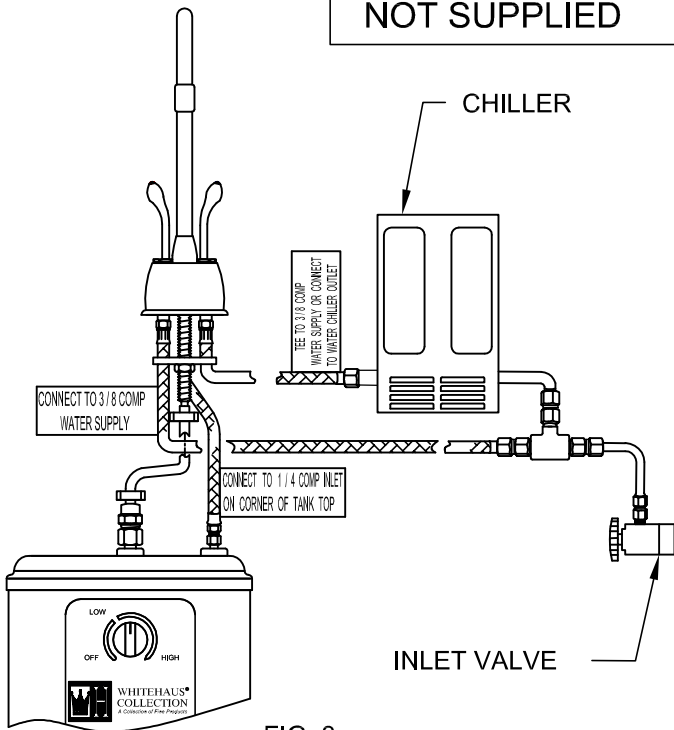


FIG. 3

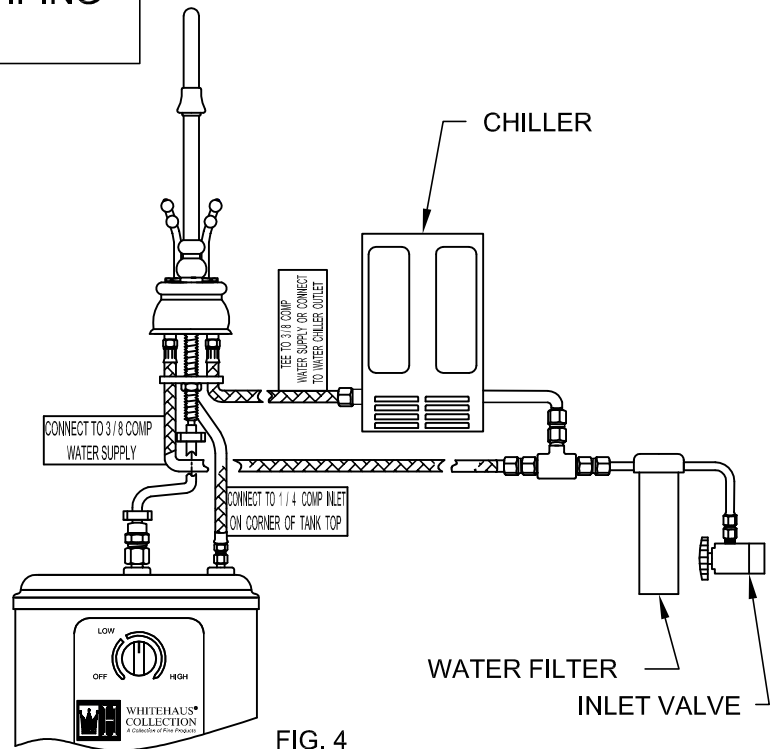


FIG. 4

# WHFH-H4540 & WHFH-H4640

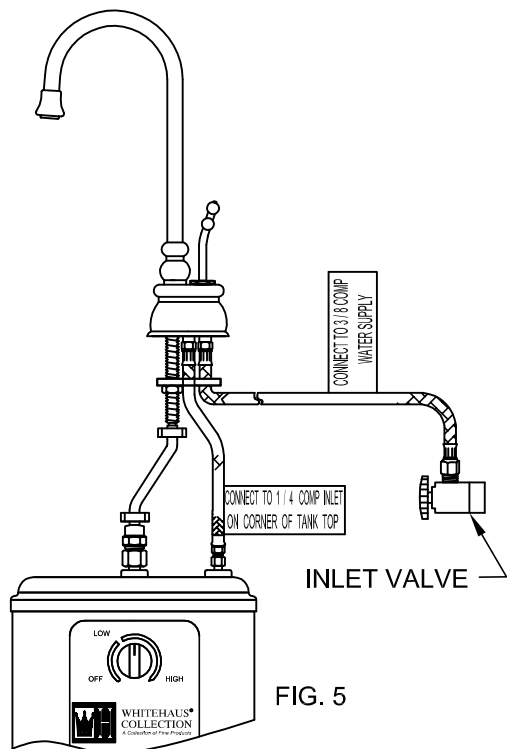


FIG. 5

FILTER, INLET, VALVES AND PIPING NOT SUPPLIED

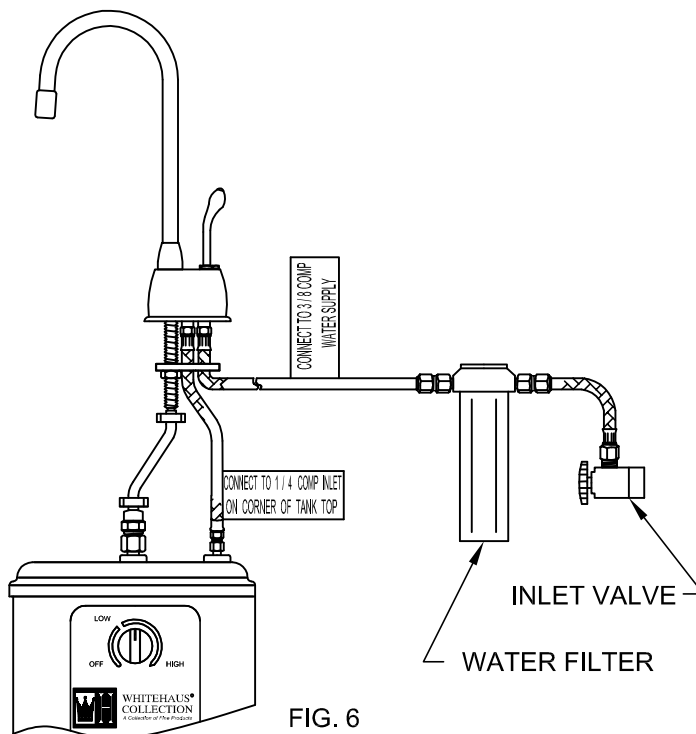


FIG. 6

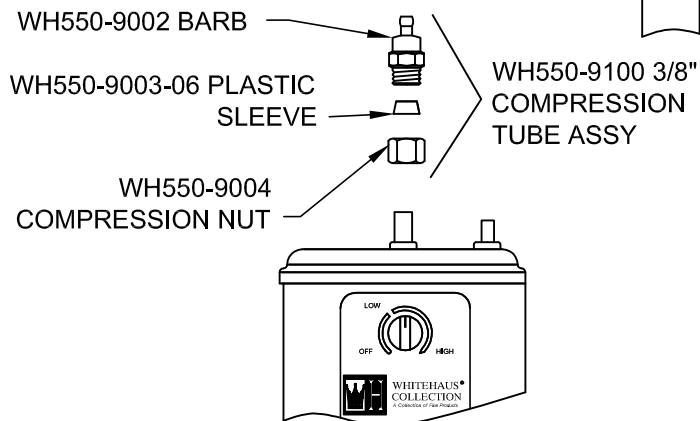


FIG. 7

NOT RECOMMENDED FOR RO FILTERS

## FINISH CARE & MAINTENANCE

NEVER USE ANY HARSH ALKALI, ACID BASED DETERGENTS OR CLEANERS SUCH AS SOFT SCRUB,<sup>®</sup> SCRUBBING BUBBLES<sup>®</sup> OR COMET<sup>®</sup> TO CLEAN. DO NOT USE BRILLO<sup>®</sup> AND SCOTCH BRITE<sup>®</sup> PADS. THESE WILL ALL HARM THE FINISH. TO CLEAN, USE ONLY A DAMP SOFT CLOTH AND WIPE USING A SOFT CLOTH. STANDARD WINDEX<sup>®</sup> CAN ALSO BE USED SPARINGLY. IT IS NOT NECESSARY TO WIPE HARD TO REMOVE SPOTS. TO MAINTAIN THE FINISH, WIPE WITH A SOFT DRY CLOTH AFTER USE. AN OCCASIONAL COAT OF PURE CARNUBA WAX WITHOUT CLEANERS WILL HELP PROTECT THE FINISH.

## WARRANTY

WHITEHAUS HOT WATER DISPENSERS HAVE A FIVE YEAR WARRANTY ON MOVING PARTS . THE PLATED FINISHES CARRY A TWO YEAR WARRANTY TO ORIGINAL PURCHASER, PROVIDED PROPER CARE HAS BEEN USED. CLAIMS REQUIRE PROOF OF PURCHASE. THIS WARRANTY IS VOID IF DISPENSER IS USED WITH AN RO FILTER.

# TROUBLESHOOTING

## PROBLEM

SPUTTERING FROM SPOUT

## POSSIBLE CAUSE

- TURN TEMPERATURE DIAL ON HEATING TANK COUNTER CLOCKWISE SLIGHTLY TO REDUCE THE WATER TEMPERATURE.
- KINKS IN THE RUBBER TUBE TO THE FAUCET.
- KINKS IN THE FLEXIBLE HOSES.

WATER FLOW IS SLOW

- INLET VALVE IS NOT FULLY OPEN.
- KINKS IN THE RUBBER TUBE FROM TANK TO THE FAUCET.
- WATER PRESSURE IS VERY LOW.
- KINKS IN THE WATER INLET FLEXIBLE HOSE.

WATER DRIPS FROM SPOUT

- THIS IS A NORMAL CONDITION WHEN THE TANK IS HEATING WATER AND CAN LAST SEVERAL MINUTES.
- RUBBER TUBE FROM TANK TO FAUCET IS LOOPED OR HAS LOW SECTIONS.
- RUBBER TUBING FROM TANK TO FAUCET HAS BEEN EXTENDED.

HOT WATER FROM THE COLD SIDE

- HOSE MARKED "TEE TO WATER SUPPLY OR CONNECT TO CHILLER OUTLET" IS CONNECTED TO A DOMESTIC HOT WATER SUPPLY.
- HOSE MARKED "CONNECT TO 3/8 COMP WATER SUPPLY" IS CONNECTED TO A DOMESTIC HOT WATER SUPPLY.