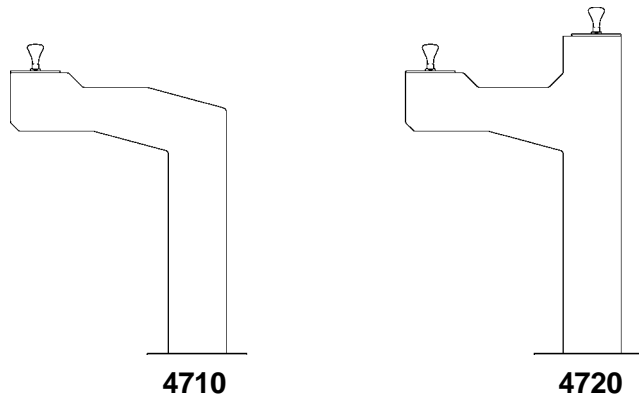


Halsey Taylor Owners Manual

Floor Mount Steel Fountains



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INSTALLER

Halsey Taylor Fountains are among the easiest to install Fountains on the market today. To assure you install these models easily and correctly, **PLEASE READ THESE SIMPLE INSTRUCTIONS BEFORE STARTING THE INSTALLATION. CHECK YOUR INSTALLATION FOR COMPLIANCE WITH PLUMBING, ELECTRICAL, AND OTHER APPLICABLE CODES.** After installation, leave these instructions with the Fountain for future reference.

IMPORTANT

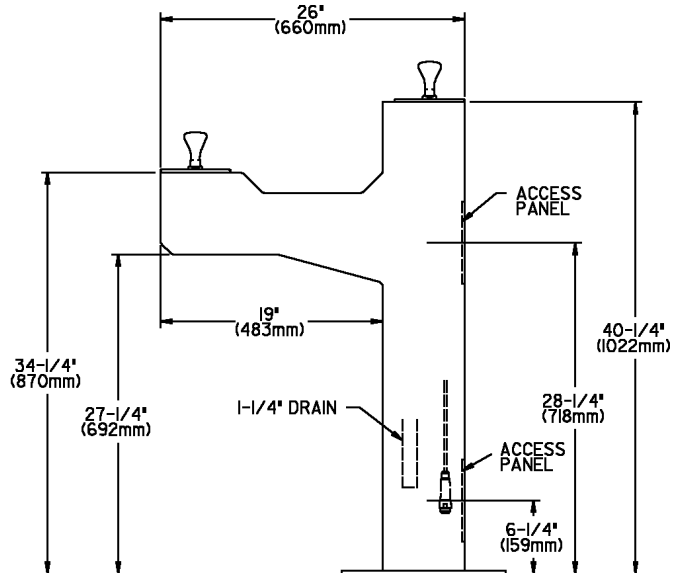
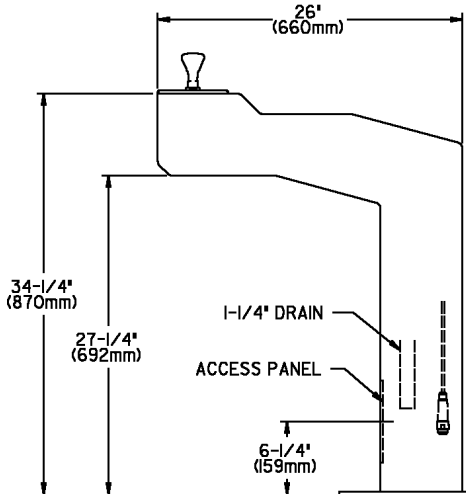
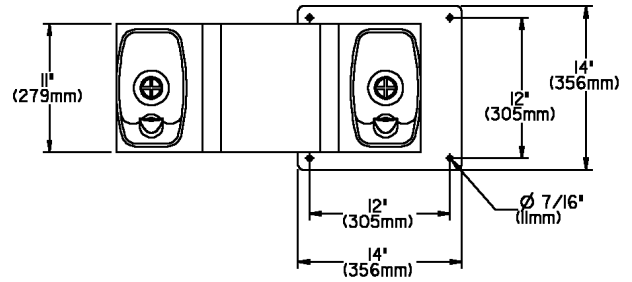
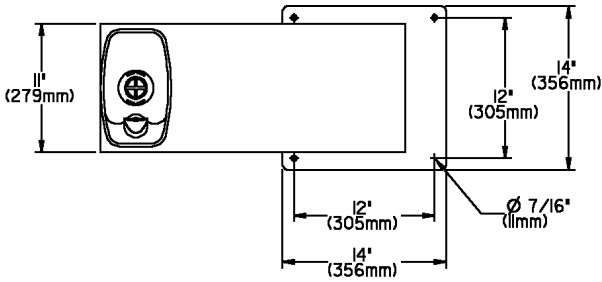
ALL SERVICE TO BE PERFORMED BY AN AUTHORIZED SERVICE PERSON

IMPORTANT! INSTALLER PLEASE NOTE.

THE GROUNDING OF ELECTRICAL EQUIPMENT SUCH AS TELEPHONE, COMPUTERS, ETC. TO WATER LINES IS A COMMON PROCEDURE. THIS GROUNDING MAY BE IN THE BUILDING OR MAY OCCUR AWAY FROM THE BUILDING. THIS GROUNDING CAN CAUSE ELECTRICAL FEEDBACK INTO A FOUNTAIN, CREATING AN ELECTROLYSIS WHICH CAUSES A METALLIC TASTE OR AN INCREASE IN THE METAL CONTENT OF THE WATER. THIS CONDITION IS AVOIDABLE BY USING THE PROPER MATERIALS AS INDICATED. ANY DRAIN FITTINGS PROVIDED BY THE INSTALLER SHOULD BE MADE OF PLASTIC TO ELECTRICALLY ISOLATE THE FOUNTAIN FROM THE BUILDING PLUMBING SYSTEM.

1. Water supply 3/8" O.D. unplated copper tubing. Waste 1-1/4" straight tubing. Contractor to supply waste trap and service stop valve in accordance with local code.
2. Connecting lines to be made of unplated copper and should be thoroughly flushed to remove all foreign matter before being connected to fountain. This fountain is manufactured in such a manner that it does not in any way cause taste, odor, color, or sediment problems.
3. Connect fountain to building supply line with a shut-off valve and install a 3/8" water line between the valve and the fountain. Remove any burrs from outside of water line. Push the tubes straight into the fittings until they reach a positive stop, approximately 3/4" (see figures 1 and 2). **DO NOT SOLDER TUBES INSERTED INTO THE STRAINER AS DAMAGE TO THE O-RINGS MAY RESULT.**
4. These products are designed to operate on 20 psig to 105 psig supply line pressure. If inlet pressure above 105 psig, a pressure regulator must be installed in the supply line. Any damage caused by reason of connecting this product to supply line pressures lower than 20 psig or higher than 105 psig is not covered by warranty.

4710 / 4720 FOUNTAIN



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STARTUP

1. This fountain is to be mounted on a smooth, flat, finished surface with adequate support structure. **NOTE: Mounting structure must be capable of supporting 300 lb. load on fountain.**
2. Refer to rough-in for plumbing.
3. Install shut-off valve on water supply. (valve not furnished)
4. Locate and install fountain using 3/8" minimum screws or bolts. (screws or bolts not furnished)
CAUTION: This fountain is rated for inlet water pressure of 20-105 PSI. A pressure reducing regulator should be used if the inlet water supply exceeds 105 PSI.
5. Connect water supply and fountain drain. Water connection & drain must comply with local codes.
6. Turn on water supply and check all connections for leaks.

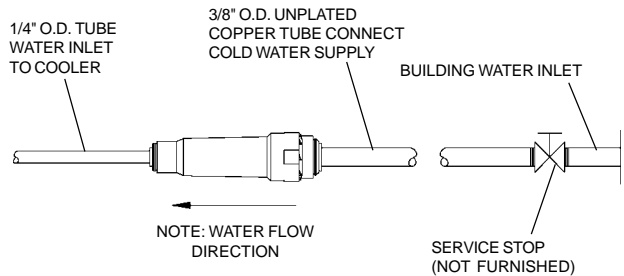


FIG. 1

OPERATION OF QUICK CONNECT FITTINGS

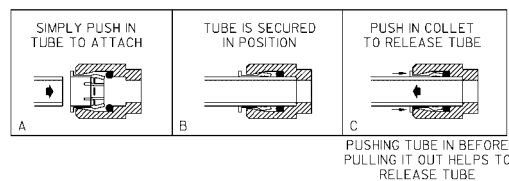
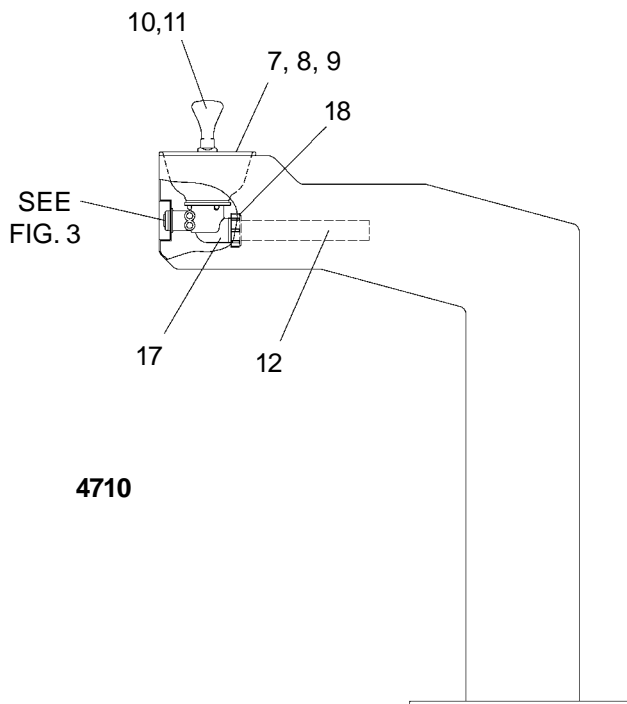


FIG. 2

4710/4720 FOUNTAIN

ITEMIZED PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION
1	40089C	Cover
2	40048C	Button
3	15005C	Retaining Nut
4	61313C	Regulator
5	40169C	Hex Nut
6	50986C	Regulator Holder
7	170705042830	Basin
8	600985551640	Drain Plug
9	160270508640	Strainer Plate
10	400942308640	Bubbler
11	100322740560	Gasket - Bubbler
12	66346C	Tube - Waste
13	100352940560	Gasket
14	110346220550	Locknut
15	160346308640	Slipnut
16	160356008550	Tailpipe 1-1/4 O.D.
17	55884C	Elbow - Drain
18	55885C	Nut 1-1/4 Slip Joint
NS	66339C	Bubbler Tube Assy.
NS	110544942550	Screw - Set #8-32 x 1/8
NS	70682C	Tee - 1/4
NS	55996C	Strainer



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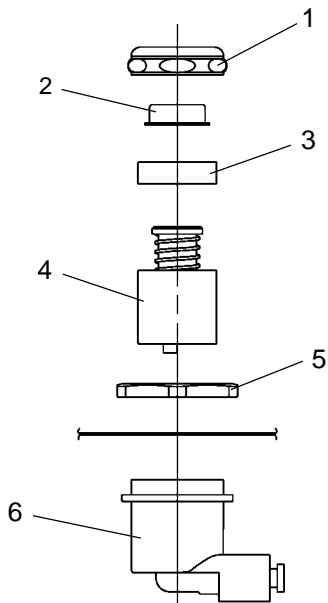
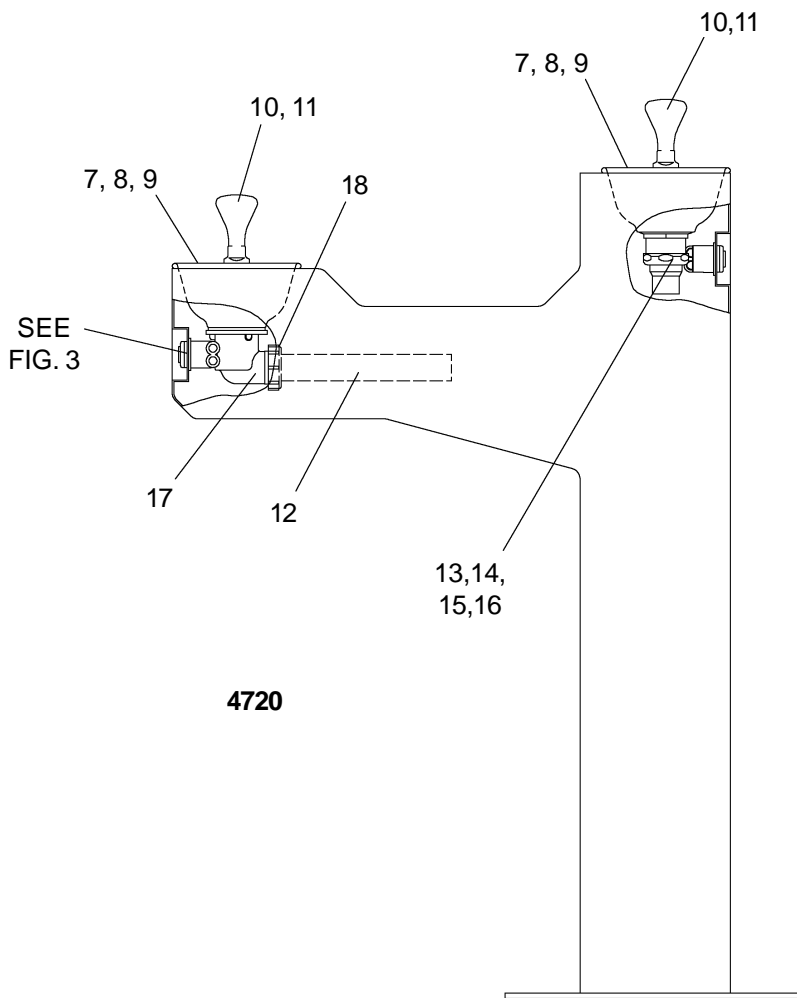


FIG. 3



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4710 / 4720 FOUNTAIN
TROUBLE SHOOTING AND MAINTENANCE

Orifice Assy: Mineral deposits on orifice can cause water flow to spurt or not regulate. Mineral deposits may be removed from the orifice with a small round file or small diameter wire. **CAUTION: DO NOT** file or cut orifice material.

Stream Regulator: If orifice is clean, regulate flow as in "**STREAM HEIGHT ADJUSTMENT**" instructions below. If replacement is necessary, see parts list for correct regulator part number.

Actuation of Quick Connect Water Fittings: Cooler is provided with lead-free connectors which utilize an o-ring water seal. To remove tubing from the fitting, relieve water pressure, push in on the gray collar while pulling on the tubing.(see Fig.2) To insert tubing, push tube straight into fitting until it reaches a positive stop, approximately 3/4".

STREAM HEIGHT ADJUSTMENT: Stream height is factory set at 35 PSI. If supply pressure varies greatly from this, remove items 1 and 2 (see figure 3, page 3) and adjust screw on item 4. Clockwise adjustment will raise stream and counter-clockwise adjustment will lower stream. For best adjustment, stream should hit basin approx. 6-1/2" from bubbler.

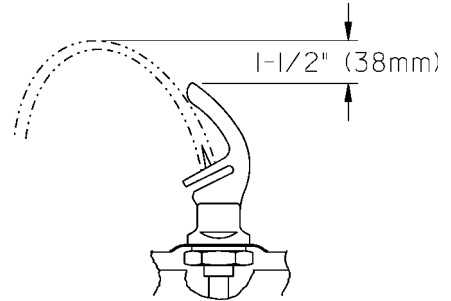


FIG. 4