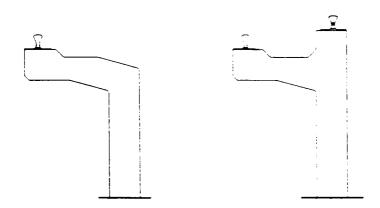
Halsey Taylor Owners Manual

Models 4710 & 4720 Floor Mount Steel Fountains



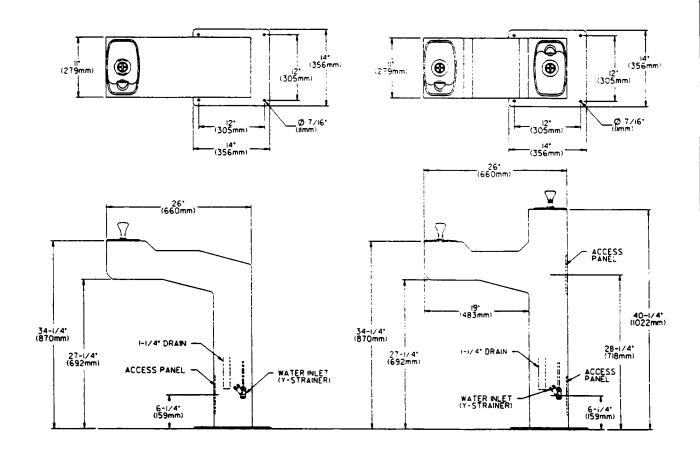
INSTALLER

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

- 1. Water supply 3/8" IPS. Waste 1-1/4" IPS. Contractor to supply waste trap and service stop valve in accordance with local code.
- 2. Connecting lines to be made of copper and should be thoroughly flushed to remove all foreign matter before being connected to cooler. This cooler is manufactured in such a manner that it does not in any way cause taste, odor, color, or sediment problems.
- 3. Connect cooler to building supply line with a shut-off valve and install a 3/8" water line between the valve and the cooler. Remove any burrs from outside of water line. Loosen nut on inlet side of the "Y"strainer (see Fig.1) and insert water line to a positive stop approx. 3/4". (see Fig.2) Finger tighten nut to lock tubing in place. (see Fig.1)
- 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.



MODEL 4710

MODEL 4720

START UP

- 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)
- 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.

- 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.
- Adjust projector stream height. Stream height is factory set at 35 PSI. If supply pressure varies greatly from this, remove items 1 & 2 (see Fig.3) and adjust screw on item 4. Clockwise adjustment will raise stream and counter-clockwise adjustment will lower stream. For best flow, stream pattern should match Fig. 4.

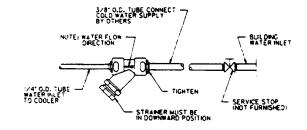
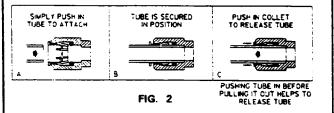
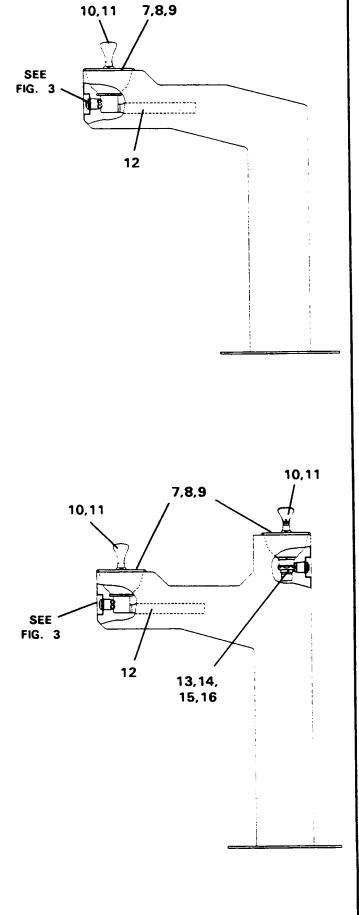


FIG. 1



ITEM	ITEMIZED PA	CN13 LIST	
NO.	PART NO.	DESCRIPTION	
1	40089-C	Cover	10,11
2	40048-C	Button	\
3	10031-C	Regulator Retaining Nut	\mathcal{L}
4	61313-C	Regulator	\ / /
5	40169-C	Hex Nut	
6 7	50985-C 170705042830	Regulator Holder Basin	SEE
8	600985551640		FIG. 3 🔷 🗔
9	160270508640		18
10	400942308640		
11	100322740560	Bubbler Gasket	
12		Waste Line Assy	1
13	100352940560		<i>'</i>
14	160346208550		12
15	160346308640	Slipnut (Model 4720 only)	
16		Tailpiece 1-1/4 O.D. (Model 4720 only)	
NOT SHOWN		Bubbler Tube Assy Set Screw 8-32 x 1/8"	
NOT SHOWN			
NOT SHOWN NOT SHOWN		Tee 1/4 (Model 4720 only) Y"strainer	
		FIG. 3	10.11
			SEE FIG. 3



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 "START UP" instructions on pg 2. 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".



PRINTED IN U.S.A.

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