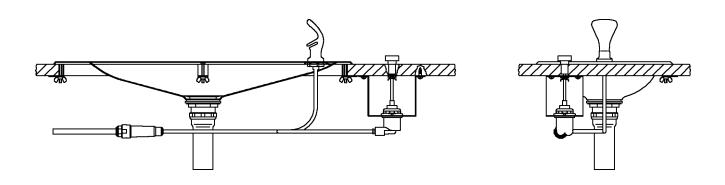
## Halsey Taylor Installation Manual

# Model 6028 Countertop Fountains



#### Installer

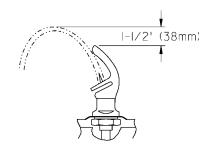
To assure you install this model easily and correctly,
PLEASE READ THESE SIMPLE INSTRUCTIONS BEFORE STARTING THE
INSTALLATION. CHECK YOUR INSTALLATION FOR COMPLIANCE WITH
PLUMBING, ELECTRICALAND OTHER APPLICABLE CODES. After installation, leave these instructions inside the fountain for future reference.

#### **IMPORTANT**

#### ALL SERVICE TO BE PERFORMED BY AN AUTHORIZED SERVICE PERSON

- 1. Water supply 3/8" O.D. unplated copper tube. Waste 1-1/2" O.D. tube. 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 the 3/8" O.D. unplated copper water line from the fountain to the service stop valve (see figs.3 and 4). **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 is 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.

STREAM HEIGHT ADJUSTMENT: Stream height is factory set at 35 PSI. If supply pressure varies greatly from this, remove items 16 & 17 (see Fig.2) and adjust screw on item 24. 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.



#### **CORRECT STREAM HEIGHT**

#### FIG. 1

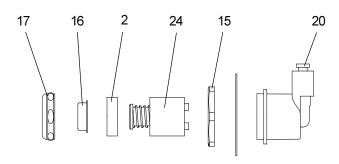
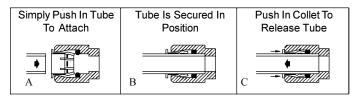


FIG. 2

#### **OPERATION OF QUICK CONNECT FITTINGS**



Pushing Tube In Before Pulling It Out Helps To Release Tube.

#### FIG. 3

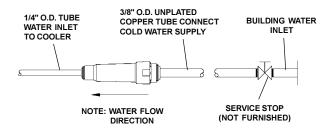


FIG. 4

#### NOTE:

- 1. LOCATE AND DRILL 1/2"DIA. HOLE IN COUNTER TOP FOR PUSH ROD SLEEVE.
- LOCATE HOLES FOR REGULATOR BRACKET ON UNDER SIDE OF COUNTER. DRILL (4) PILOT HOLES FOR #10 X 3/4 WOOD SCREWS (FURNISHED).
   CAUTION - DO NOT PENETRATE COUNTER TOP.
- 3. INSTALL BRACKET WITH #10 3/4 WOOD SREWS AND FLAT WASHERS (FURNISHED).
- 4. INSERT SLEEVE AND INSTALL PUSH BUTTON STEM, SAFETY CLIP AND PLASTIC BUMPER.
- 5. (.06") MINIMUM CLEARANCE REQUIRED BETWEEN REGULATOR BUTTON AND PLASTIC BUMPER TO PREVENT A CONTINOUS TRICKLE OF WATER THROUGH BUBBLER.
- 6. WITH BUTTON AT 5/8" ABOVE COUNTER TOP, SLIDE THE SAFETY CLIP UP SNUG TO THE BOTTOM SIDE OF THE COUNTER TOP.
- 7. FOUNTAIN FURNISHED WITH 1-1/2"O.D. WASTE TAILPIECE.
- 8. CONFIGURATION OF TUBES TO BE DETERMINED BY INSTALLER.

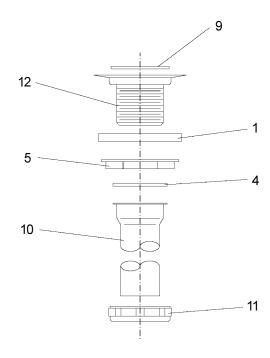


FIG. 5

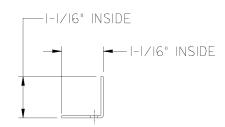


FIG. 6

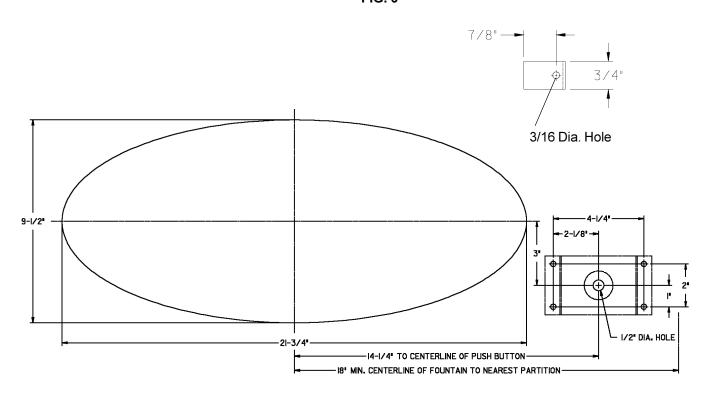


FIG. 7

#### **6028 FOUNTAIN**

#### ITEMIZED PARTS LIST

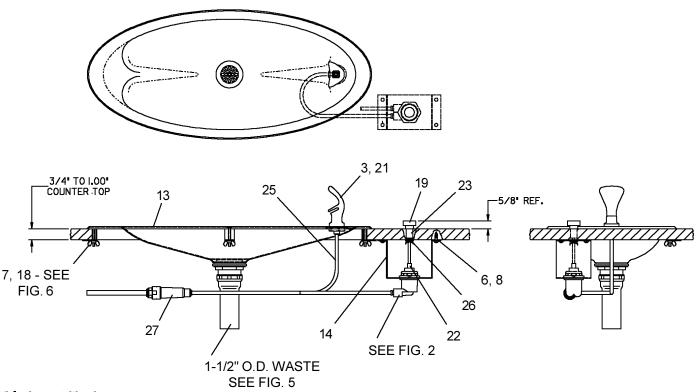
TI EIVIIZED PARTS LIST		
MNO.	PARTNO.	DESCRIPTION
MNO.  11  12  23  44  56  78  90  11  22  34  56  78  90  11  22  34  25  26  27  28  28  28  28  28  28  28  28  28	PARTNO.  100147140560     15005C  100322740560 100352940560 110346220550     70415C 110857443890 110865343890 160270508640 160346108640 160346308640 170848942830 27055C 40045C 40048C 40089C 400857342830 45846C 50986C 51544C 15031C 15030C 61314C 66339C	Gasket Nut - Retaining Gasket - Bubbler Gasket - Slipnut Locknut - 1-1/2 x 11-1/2 Washer - Flat #10 SS Wing Nut #10-24 Screw - RH wood, #10-13 x 5/8 Strainer Plate - Bright Tailpipe - 1-1/2 O.D. x 4 Slipnut - 1-1/2 Drain Plug - 1-1/2 CP Receptor Bracket - Regulator Mtg. Nut - Hex Unpltd Button CP Nut Cover CP Angle Clamp Push Button Stem Holder - Regulator Bubbler - CP Bumper - Push Rod Sleeve - Push Rod Regulator - W/Green Spring Tube Assy - Bubbler
24	61314C	Regulator - W/Green Spring
	1 1 1 2 2 3 4 4 5 6 7 7 8 9 0 1 1 2 3 4 4 5 6 7 8 8 9 9 0 1 1 2 3 4 4 5 6 7 8 9 8 9 9 1 9 1 1 1 2 3 1 4 1 2 3 1 4 1 3 1 3 1 4 1 3 1 3 1 4 1 3 1 3 1	1 100147140560 15005C 3 100322740560 4 100352940560 5 110346220550 70415C 7 110857443890 8 110865343890 9 160270508640 0 160346108640 1 160346308640 1 160346308640 2 161637308640 3 170848942830 4 27055C 40045C 4 40045C 4 40089C 7 40089C 8 400857342830 9 45846C 50986C 11 5031C 12 15031C 13 15030C 14 61314C 15 66339C 71036C

### 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 not over 1/8" diameter or small diameter wire. CAUTION: DO NOT file or cut orifice material.

**Stream Regulator:** If orifice is clean, regulate flow as in instructions on page 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.3) To insert tubing, push tube straight into fitting until it reaches a positive stop, approximately 3/4".



Halsey Taylor

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