# Halsey Taylor Owners Manual 

5801 FOUNTAIN


5803 CUSPIDOR


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.

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FIG. 10


FIG. 2

## INSTALLATION INSTRUCTIONS

1. Prepare the wall cutout opening(s). Refer to Wall Cutout Detail (See Fig 2).
2. Prepare waste connection(s) and water supply hookup connection. Refer to roughin drawing for location details (See Fig. 1).
NOTE: Access to the rear of the fountain is desirable to ease installation. If rear access is not obtainable an access panel (furnished by others) should be installed below the fountain.
3. Install the fountain hanger bracket(s) to the upper edge of the wall cutout. Remove bottom cover plates from the fountain. Save the cover plates and screws for reinstallation.
4. Install the basin. Place the upper edge of the basin above the hanger in the wall frame. Slide the basin down until it engages the hanger. Be sure the basin is firmly engaged before releasing it. Secure the bottom of the fountain to the wall frame. If fountain is used with the 5803 Cuspidor repeat above steps.
NOTE: SCREWS FOR ATTACHING THE FOUNTAIN HANGER BRACKET AND BASIN ARE NOT INCLUDED.
5. Connect waste line traps to the fountain (and cuspidor if required). Connect water supply line service stop to the water inlet line on the 5801 Fountain. Fountain is supplied with a 3/8" unplated copper water hookup line with a strainer. The fountain must be connected through the strainer to elminate damage to the water regulator on/off control.
NOTE: WASTELINE TRAP(S) AND SERVICE SUPPLY STOPS ARE NOT INCLUDED.
6. 5803 Cuspidor only. Connect outlet of the check valve to the inlet line, to the sprayer head, on the 5803 Cuspidor. Check valve flow direction must be as shown for correct operation.
7. Open service stop and operate push button to purge air from system. Check thoroughly for leaks. Check stream height from bubbler. Stream height is factory set at 45-50 PSI. If supply pressure varies greatly from this, remove items 14 and 15 and adjust screw on regulator (item 23) see figure 5. Clockwise adjustment will raise stream and CCW adjustment will lower stream height. For best adjustment stream height should be approximately $1-1 / 2^{\prime \prime}(38 \mathrm{~mm})$ above the bubbler guard. (See Fig. 9).
8. Assemble cover plate to bottom of fountain with screws supplied.


FIG. 3


ITEMIZEDPARTSLIST

| ITEM NO. | PARTNO. 5801 FTN | PARTNO. 5801 W/CUSP | PARTNO. 5803 CUSP | DESCRIPTION |
| :---: | :---: | :---: | :---: | :---: |
| 1 | - | - | 100115824740 | Gasket 1-1/4 I.D. |
| 2 | 100147140560 | 100147140560 | 100147140560 | Gasket |
| 3 | 15005C | 15005C | 15005C | Nut - Retainer |
| 4 | 100322740560 | 100322740560 | 100322740560 | Gasket - Black |
| 5 | 100352940560 | 100352940560 | 100352940560 | Gasket - Slipnut |
| 6 | - | 102688531550 | - | Suppressor - Surge |
| 7 | 110346220550 | 110346220550 | 110346220550 | Locknut - $11 / 2 \times 111 / 2$ |
| 8 | 160270508640 | 160270508640 | 160270508640 | Strainer Plate - Chrome |
| 9 | 160346108640 | 160346108640 | 160346108640 | Tailpiece - $11 / 2$ OD $\times 4$ |
| 10 | 160346308640 | 160346308640 | 160346308640 | Slipnut - 1 1/2 |
| 11 | 102639931920 | 102639931920 | 161637308640 | Drain Plug - Chrome |
| 12 | 28257C | 28257C | 400825342830 | Basin |
| 13 | 23044C | 23044C | 400952143730 | Bottom Cover |
| 14 | 40048C | 40048C | - | Button - Chrome |
| 15 | 40089C | 40089C | - | Cover Nut - Chrome |
| 16 | 40169C | 40169C | - | Hex Nut - Chrome |
| 17 | - | - | 411564208640 | Nut |
| 18 | 50986C | 50986C | - | Regulator Holder |
| 19 | 51546C | 51546C | - | Bubbler - Chrome |
| 20 | 56159C | 66739C | - | Bubbler Nipple Assy |
| 21 | - | - | 601563851550 | Tube Assy |
| 22 | - | - | 610810751640 | Cuspidor Head |
| 23 | 61313C | 61313C | - | Regulator |
| 24 | 56092C | 56092C | - | Tubing-Poly (Cut to Length) |
| 25 | 55996C | 55996C | - | Strainer |
| 26 | - | 75494C | - | Check Valve - $3 / 8$ |
| 27 | 101637451550 | 101637451550 | 101637451550 | Ring - Friction |
| NS | 401495443730 | 401495443730 | 401495443730 | Basin Hanger |
| NS | - | 70682C |  | Fitting - Tee 1/4" |
| NS | - | 70745C |  | Fitting - Union $3 / 8$ to $1 / 4$ |

OPERATION OF QUICK CONNECT 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 coolar while pulling out on the tubing. To insert tubing, push tube straight into fitting until it reaches a positive stop, approximately $3 / 4^{\prime \prime}$


FIG. 5


FIG. 7


CORRECTSTREAM HEIGHT
FIG. 9

F/aQuoy $/ 0400 \mathrm{~L}$


[^0]:    THE GROUNDING OF ELECTRICALEQUIPMENT SUCHAS TELEPHONE, COMPUTERS, ETC. TOWATER 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 AFOUNTAIN, 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.

