

# *Halsey Taylor*® Owners Manual



**Note: Danger! Electric shock hazard. Disconnect power before servicing unit.**

Uses HFC-134A refrigerant

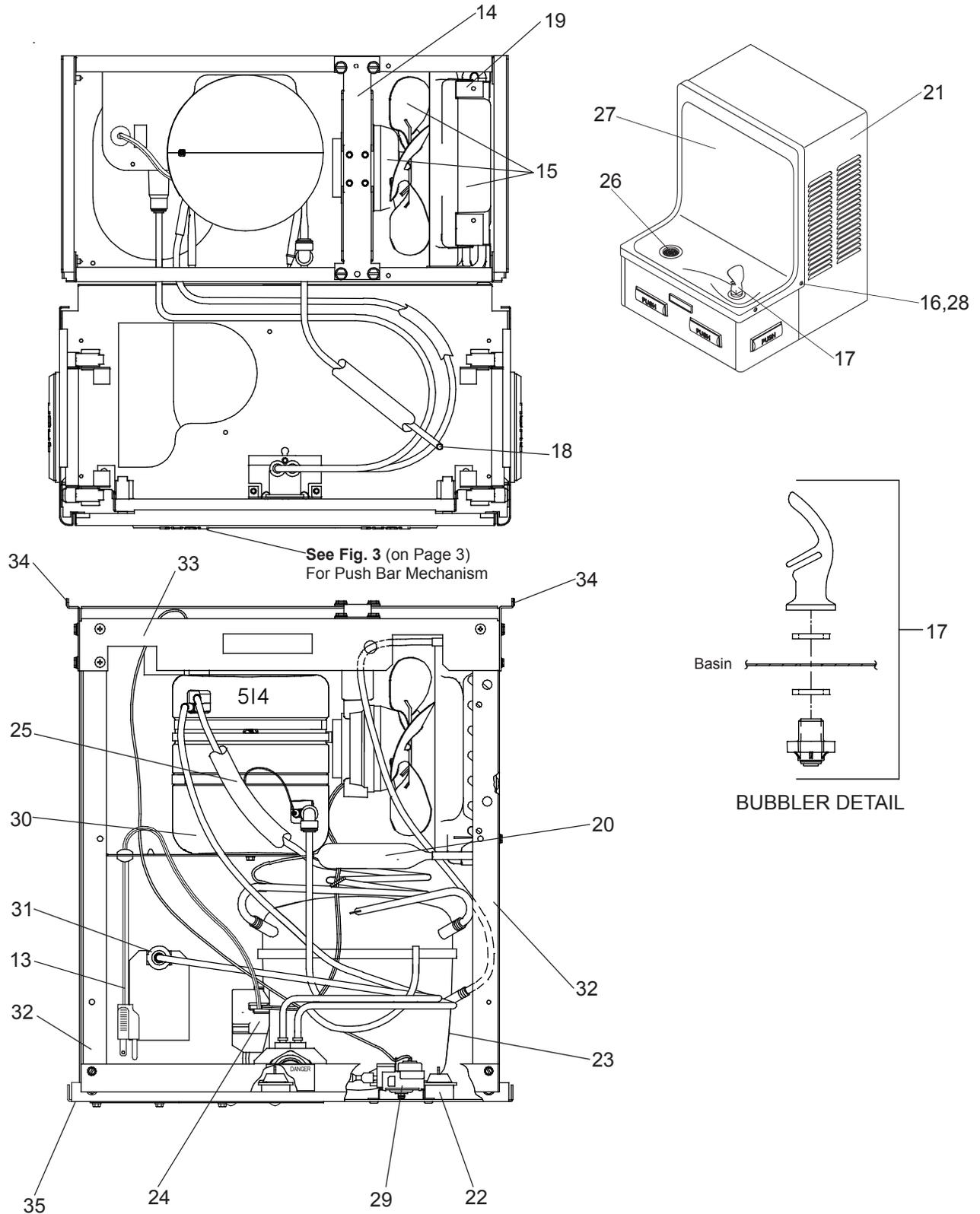


FIG. 1

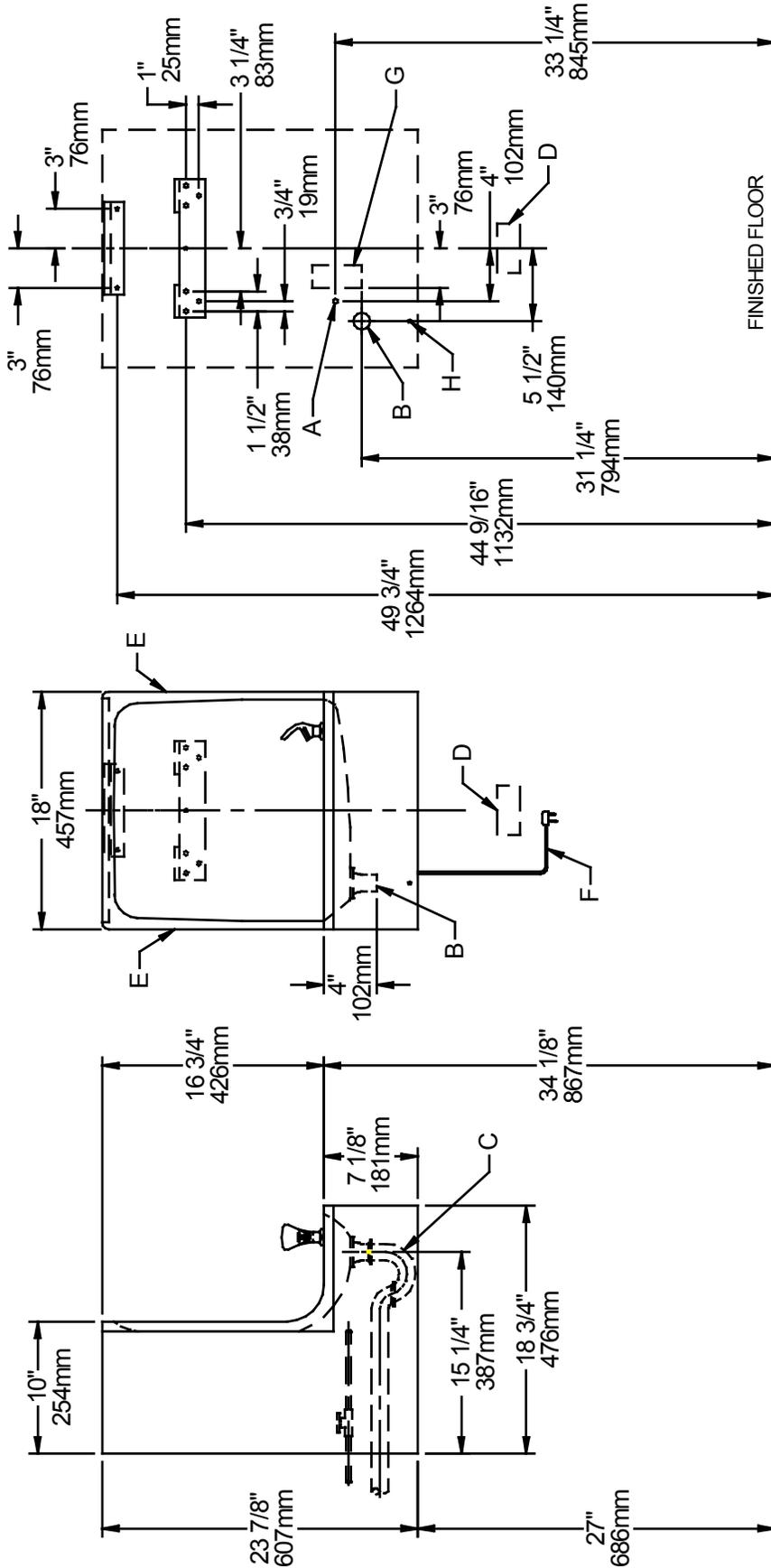
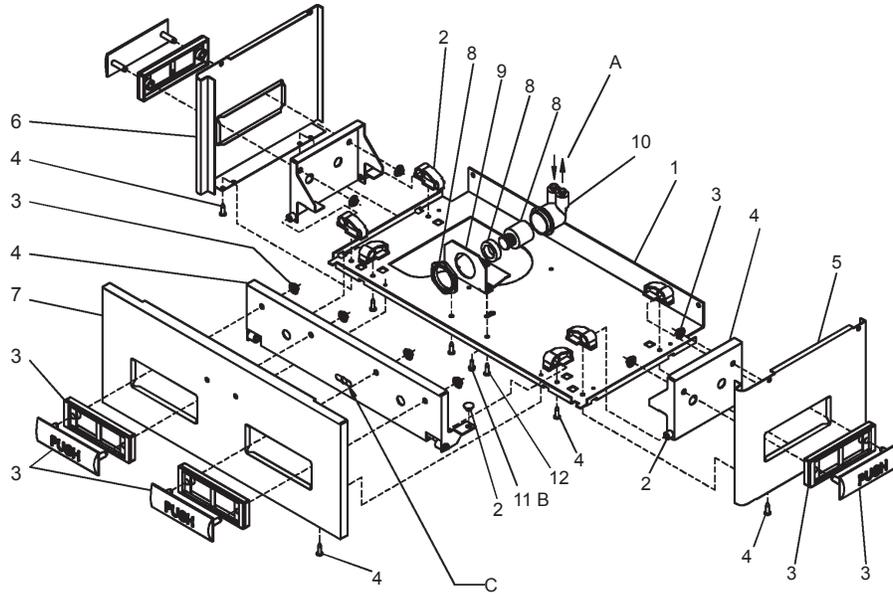


FIG. 2

LEGEND/LEYENDA/LÉGENDE  
 A = RECOMMENDED WATER SUPPLY LOCATION 3/8" O.D. UNPLATED COPPER TUBE CONNECT STUB 1-1/2" (38mm) OUT FROM WALL SHUT OFF BY OTHERS  
 B = RECOMMENDED LOCATION FOR WASTE OUTLET 1-1/4" O.D. DRAIN  
 C = 1-1/4" TRAP NOT FURNISHED\*\*  
 D = ELECTRICAL OUTLET LOCATION  
 E = INSURE PROPER VENTILATION BY MAINTAINING 6" (152mm) (MIN.) CLEARANCE FROM CABINET LOUVERS TO WALL.  
 F = POWER CORD 1-1/2 FEET (457mm) LONG  
 G = ALT. ELECTRICAL OUTLET LOCATION  
 H = THIS BOLT HOLE MUST BE USED FOR FASTENING UNIT TO WALL.

**PUSH BAR MECHANISM**



**FIG. 3**

**Water Valve Mechanism - ADJUSTMENT PROCEDURE:**

- Turn adjustment screw (Item 11) "Counter-Clockwise" until water flow from bubbler starts.
  - Turn adjustment screw "Clockwise" until water flow stops, THEN turn an additional 1/2 turn.
- NOTE:** Adjustments stated above are viewed from underneath unit (bottom side of dispenser panel Item 1)
- NOTE:** If continuous flow occurs at the end of the compressor cycle, turn cold control screw counterclockwise 1/4 turn.

**LEGEND**

- A) Note: Water flow direction
- B) Adjust this screw to eliminate mechanism "Free Play" or continuous flow from bubbler conditions. (See ADJUSTMENT PROCEDURE)
- C) Stream height adjustment (see note #8)

**HANGER BRACKETS & TRAP INSTALLATION**

- 1) Remove hanger bracket fastened to back of cooler by removing one (1) screw.
  - 2) Mount the hanger bracket and trap as shown in Figure 2.
- NOTE:** Hanger Bracket **MUST** be supported securely. Add fixture support carrier if wall will not provide adequate support.
- IMPORTANT:**
- 5-1/2 in. (140mm) dimension from centerline of unit to centerline of trap must be maintained for proper fit.
  - Anchor hanger securely to wall using all mounting holes.
- 3) Install straight valve for 3/8" O.D. unplated copper tube.

**INSTALLATION OF COOLER**

- 4) Hang the cooler on the hanger bracket. Be certain the hanger bracket is engaged properly in the slots on the cooler back as shown in Figure 2.
- 5) Loosen the two (2) screws holding the lower front panel at the bottom of cooler base and two (2) screws at the top. Remove the front panel and set aside.
- 6) Connect water inlet line--See Note 4 of General Instructions.
- 7) Remove the slip nut and gasket from the trap and install them on the cooler waste line making sure that the end of the waste line fits into the trap. Assemble the slip nut and gasket to the trap and tighten securely.

**START UP**

**Also See General Instructions**

- 8) Stream height is factory set at 35 PSI. If supply pressure varies greatly from this, adjust screw, accessible by removing front panel (Item 7, Fig. 3). CW adjustment will raise stream and CCW adjustment will lower stream. For best adjustment, stream should hit basin approximately 6-1/2" (165mm) from bubbler.
- 9) Replace the front panel and secure by retightening four (4) screws.

| ITEM NO. | PART NO.        | DESCRIPTION                       |
|----------|-----------------|-----------------------------------|
| 1        | 26588C          | Panel - Bottom Dispenser          |
| 2        | 98537C          | Kit - Pushbar/Pivot Block/Bumpers |
| 3        | 98895C          | Kit - Pushbar/Inserts/Nuts        |
| 4        | 98789C          | Kit - Side/Front Pushbar/Screws   |
| 5        | See Color Table | Panel - Right Side                |
| 6        | See Color Table | Panel - Left Side                 |
| 7        | See Color Table | Panel - Front Push                |
| 8        | 98732C          | Kit - Regulator/Nuts              |
| 9        | 23003C          | Bracket - Regulator Mounting      |
| 10       | 50986C          | Holder - Regulator                |
| 11       | 70935C          | Screw - Shoulder x 1/2" Lg.       |
| 12       | 75502C          | Screw - Regulator Brkt. Mtg.      |

**COLOR TABLE**

| PANEL COLOR     | Item No. 5 Part No. (w/o hole) | Item No. 5 Part No. (with hole) | Item No. 6 Part No. (w/o hole) | Item No. 6 Part No. (with hole) | Item No. 7 Part No. |
|-----------------|--------------------------------|---------------------------------|--------------------------------|---------------------------------|---------------------|
| Platinum Vinyl  | 26644C                         | 26659C                          | 26614C                         | 26629C                          | 26599C              |
| Stainless Steel | 26637C                         | 26652C                          | 26607C                         | 26622C                          | 26600C              |
| Slate Vinyl     | 26646C                         | 26661C                          | 26616C                         | 26631C                          | 26602C              |

115V PARTS LIST

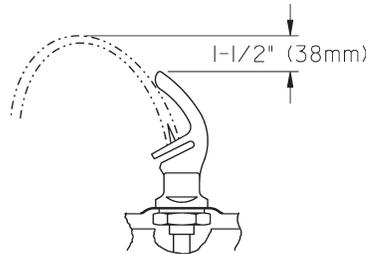
| ITEM NO. | PART NO.   | DESCRIPTION                           |
|----------|------------|---------------------------------------|
| 13       | 36208C     | Power Cord                            |
| 14       | 27095C     | Fan Bracket                           |
| 15       | 98775C     | Kit - Fan Motor/Blade/Nut/Shroud      |
| 16       | 70142C     | Clip (Front and Rear Panels)          |
| 17       | 98533C     | Kit - Bubbler/Nipple/Gaskets          |
| 18       | 56092C     | Tubing - Poly (Cut to Length)         |
| 19       | 98776C     | Kit - Condenser/Drier                 |
| 20       | 66703C     | Drier                                 |
| 21       | 26680C     | Wrapper - Platinum Vinyl              |
|          | 26682C     | Wrapper - Slate Vinyl                 |
|          | 22708C     | Wrapper - Stainless Steel             |
| 22       | 0000000252 | Kit - Comp. Mounting Hardware         |
| *23      | 36322C     | Compressor Serv. Pak                  |
| 24       | 0000000238 | Kit - Elect. Relay/Cover/Overload     |
| 25       | 98778C     | Kit - Heatx/Drier                     |
| 26       | 98790C     | Kit - Drain Pipe/Gasket/Strainer Assy |
| 27       | 26664C     | Basin - Stainless Steel               |
| 28       | 75536C     | Screw - Basin Mtg.                    |
| 29       | 98773C     | Kit - Cold Control/Screws             |
| 30       | 0000000886 | Kit - Evaporator Replace Assy         |
| 31       | 55996C     | Strainer                              |
| 32       | 27093C     | Angle - Bracket Corner                |
| 33       | 27094C     | Bracket - Front Support               |
| 34       | 28797C     | Bracket - Basin Mounting              |
| 35       | 27097C     | Frame - Back/Bottom                   |

230V-50Hz PARTS LIST

|     |            |  |
|-----|------------|--|
| 13  | 35827C     | Power Cord                               |
| 15  | 0000000244 | Kit - Fan Motor/Blade/Nut/Shroud         |
| *23 | 1000002147 | Compressor Serv. Pak                     |
| 24  | 98751C     | Kit - Elect/Relay/Cover/Overload (50 Hz) |
| NS  | 35826C     | Power - Inlet                            |

\*INCLUDES RELAY & OVERLOAD. IF UNDER WARRANTY, REPLACE WITH SAME COMPRESSOR USED IN ORIGINAL ASSEMBLY.

NOTE: All correspondence pertaining to any of the above water coolers or orders for repair parts MUST include Model No. and Serial No. of cooler, name and part number of replacement part.



CORRECT STREAM HEIGHT

FIG. 4

**Halsey Taylor**

2222 CAMDEN COURT  
OAK BROOK, IL 60523  
630.574.3500