# WCFS*C*L*R WC8AFQ*1F WC8AFSQ*1F WC8AFSQ*2FJO Halsey Taylor Owners Manual 




FIG. 3


Water Valve Mechanism - ADJUSTMENT PROCEDURE:
Turn adjustment screw (Item 19) "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 (Item 46) 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:

- $5-1 / 2 \mathrm{in}$. $(140 \mathrm{~mm})$ 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 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 4 \\ 5 \\ 6 \\ 7 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 20 \end{gathered}$ | 26588C $51531 C$ 11141174362 22901 C See Color Tab See Color Tab See Color Tabl 55859C 55947C 22900C $70864 C$ $50212 C$ $51667 C$ $40045 C$ $23003 C$ $15005 C$ $61314 C$ $50986 C$ $70935 C$ $75502 C$ | Panel - Bottom Dispenser <br> Block - Pivot <br> Nut - 1/4, Self-Threading <br> Bracket - Side Push <br> Panel - Right Side <br> Panel - Left Side <br> Panel - Front Push <br> Pushbar - Side \& Front <br> Insert - Push Bar <br> Bracket - Front Push <br> Screw - \#8 x 5/8" Torx/slotted <br> Rivet - Drive Type <br> Bumper - Press Bar <br> Hex Nut <br> Bracket - Regulator Mounting <br> Retaining Nut <br> Regulator <br> Holder - Regulator <br> Screw - Shoulder x 1/2" Lg. <br> Screw - Regulator Brkt. Mtg. |  |  |  |
|  |  |  |  |  |  |
| PANELCOLOR | 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 Stainless Steel Almond Vinyl Slate Vinyl | $\begin{aligned} & 26644 \mathrm{C} \\ & 26637 \mathrm{C} \\ & 26636 \mathrm{C} \\ & 26646 \mathrm{C} \end{aligned}$ | $\begin{aligned} & 26659 \mathrm{C} \\ & 26652 \mathrm{C} \\ & 26651 \mathrm{C} \\ & 26661 \mathrm{C} \end{aligned}$ | $\begin{aligned} & 26614 C \\ & 26607 \mathrm{C} \\ & 26606 \mathrm{C} \\ & 26616 \mathrm{C} \end{aligned}$ | $\begin{aligned} & 26629 \mathrm{C} \\ & 26622 \mathrm{C} \\ & 26621 \mathrm{C} \\ & \text { 26631C } \end{aligned}$ | $\begin{aligned} & 26599 \mathrm{C} \\ & 26600 \mathrm{C} \\ & 26601 \mathrm{C} \\ & 26602 \mathrm{C} \end{aligned}$ |

115V PARTS LIST

| ITEM NO. | PART NO. | DESCRIPTION |
| :---: | :---: | :---: |
| 21 | 36208C | Power Cord |
| 22 | 27095C | Fan Bracket |
| 23 | 30664C | Fan Blade |
| 24 | 70018C | Hex Nut - Fan Blade |
| 25 | 31490 C | Fan Motor (115v) |
| 26 | 70009C | Screw - \#8-36 x 3/8" Lg. (Fan Motor) |
| 27 | 56237C | Shroud - Fan |
| 28 | 70142C | Clip (Front and Rear Panels) |
| 29 | 51544C | Bubbler - Chrome |
| 30 | 100322740560 | Gasket - Bubbler (upper and lower) |
| 31 | 66743C | Condenser |
| 32 | 66703C | Drier |
| 33 | 26680C | Wrapper - Platinum Vinyl |
|  | 26682C | Wrapper - Slate Vinyl |
|  | 22707C | Wrapper - Almond Vinyl |
|  | 22708C | Wrapper - Stainless Steel |
| 34 | 50144C | Grommet - Compressor Mtg. |
| 35 | 70184C | Hair Pin - Cotter |
| 36 | 70418C | Washer |
| 37* | 36094C | Compressor Serv. Pak EMI 70 HNR |
| 38 | 36158C | Overload |
| 39 | 35768C | Cover - Relay |
| 40 | 66576C | Heat Exchanger |
| 41 | 40572C | Tailpipe |
| 42 | 40575C | Strainer Assy - Basin |
| 43 | 50074C | Gasket - Tailpipe |
| 44 | 26664C | Basin - Stainless Steel |
| 45 | 75536 C | Screw - Basin Mtg. |
| 46 | 31513C | Cold Control |
| 47 | 66534C | Evaporator Assembly |
| 48 | 55996C | Strainer |
| 49 | 35959C | Relay |
| 50 | 27093C | Angle - Bracket Corner |
| 51 | 27094C | Bracket - Front Support |
| 52 | 27096C | Bracket - Basin Mounting |
| 53 | 27097C | Frame - Back/Bottom |
| 54 | 56159C | Nipple - Bubbler |
| 55 | 56092C | Tubing - Poly (Cut to Length) |


| 230V-50Hz PARTS LIST |  |  |
| :---: | :--- | :--- |
| 21 | 35827 C | Power Cord |
| 25 | 31430 C | Fan Motor |
| $37^{*}$ | 36085 C | Compressor Serv. Pak |
| 38 | 36195 C | Overload |
| 49 | 36050 C | Relay |
| - | 35826C | Power - Inlet |

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


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FIG. 4

