

## Programming the T775A Controller (Cooling Only System)

To program the controller, perform the following procedures in the order listed:

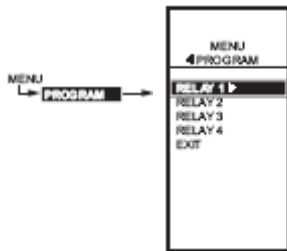


Fig. 1 Program Menu

### 1.1. Entering Program Mode

Press the MENU button, then select PROGRAM and press the ► button to view the program menu.

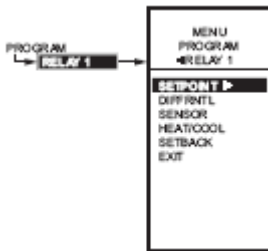


Fig. 2

### 1.2. Program Menu for Outputs

1. From the menu, use the ▲ and ▼ buttons to highlight RELAY 1.
2. Press the ► button to select RELAY 1 to view the parameters. Fig. 2 shows RELAY 1.

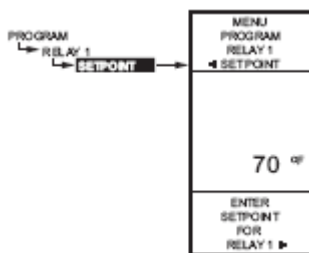


Fig. Program - Setpoint

#### 1.2.1. SETPOINT

1. From the menu, use the ▲ and ▼ buttons to highlight SETPOINT.
2. Press the ► button to display the setpoint value.
3. Use the ▲ and ▼ buttons to increase/decrease the desired setpoint temperature.  
**Set the temperature to 45° F.**
4. Press the ► button to accept the setpoint temperature and display the next option.

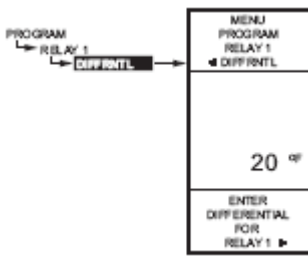


Fig. Program – Differential

## 1.2.2. DIFFERENTIAL SETTING

1. From the menu, use the ▲ and ▼ buttons to highlight DIFFERNTL.
2. Press the ► button to display the differential value.
3. Use the ▲ and ▼ buttons to increase/decrease the desired value.  
**Set the value to 3° F.**
4. Press the ► button to accept the value and display the next option.

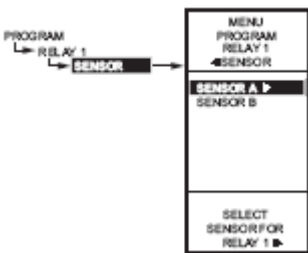


Fig. Program – Sensor

## 1.2.3. SENSOR

1. From the menu, use the ▲ and ▼ buttons to highlight SENSOR.
2. Press the ► button to display the sensor selections.
3. Use the ▲ and ▼ buttons to select Sensor A or B.  
**Select sensor A.**
4. Press the ► button to accept the highlighted sensor and display the next option.

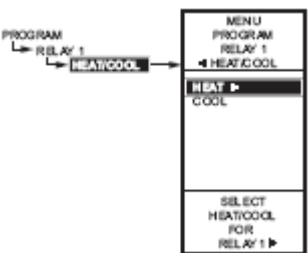


Fig. Program Heat/Cool

## 1.2.4. HEAT/COOL

1. From the menu, use the ▲ and ▼ buttons to highlight HEAT/COOL (Default: HEAT).
2. Press the ► button to display the heat and cool selections.
3. Use the ▲ and ▼ buttons to select Heat or Cool.  
**Select COOL.**
4. Press the ► button to accept the highlighted selection and display the next option.

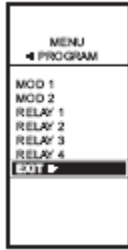


Fig. Program – Exit

### 1.2.5. Exiting Program Mode

Press the EXIT▶ button to finish the programming for Relay 1.  
Press the HOME button to leave programming mode and return to the home screen.  
This completes the programming procedure for Cooling Only System.

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# Programming the Time Delay parameters for T775A/B Honeywell Controller

To program the controller for time delay, perform the following procedures in the order listed:

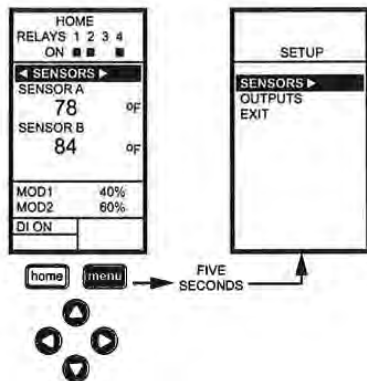


Fig. 1

## 1.1. Setup Menu

To access the Setup menu, press and hold the MENU button for five seconds. See Fig. 1.

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### Using the Menus

When you are working with the menus, use the:

- **Left arrow button** (◀) to scroll backward through the menus
- **Right arrow button** (▶) to select the highlighted menu item and display its content
- **Up and Down arrow buttons** (▲ and ▼) to scroll up and down through a list of items or to increase or decrease the value of a displayed parameter

NOTE: If you press the **HOME** button or there is no keypad activity for four Minutes, you exit Program mode and return to the home screen.

If you press the **MENU** button, you exit and return to the menu.

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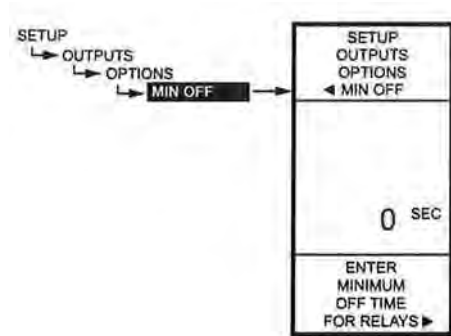


Fig. 2 Setup – Outputs – Options – Min Off Time

To go from Setup menu screen as shown in Fig. 1 to Min Off screen shown in Fig. 2, follow the steps as listed below:

1. From the Setup menu (Fig. 1), use the Down arrow button (▼) to highlight **OUTPUTS**.
2. Press Right arrow button (▶) to display the Outputs menu.
3. Press the Down arrow button (▼) to highlight **OPTIONS**.
4. Press Right arrow button (▶) to display the Options menu.
5. Press the Down arrow button (▼) to highlight **MIN OFF**.
6. Press Right arrow button (▶) to display the Min Off screen (Fig. 2).

### 1.2. MIN OFF (minimum off time for all relays)

This is the minimum number of seconds of “off time” for all relays.

Use the Up and Down arrow buttons (▲ and ▼) to increase/decrease the desired number of seconds from 0 to 990 in 10 second increments.

Default: 0 (zero)

Range: 0 to 990 seconds

**Aqua Air factory setting: 20 seconds**

### 1.3. Exit the program

After entering the desired number of seconds, press **HOME** button to accept the seconds and finish the programming process. The display should show Home screen.