

Programming Instructions For *Medallion*



Models

TDMP24-H1	TDMP24-AH11-CB	TDMPS24-AH11-CB
TDMP24-A1	TDMP24-AH11-M3F	TDMPS24-AH22-CB
TDMP24-AH11	TDAP24-AH11-M3F	TDAPS24-AH22-CB
TDMP24-H1-CB	TDMP24-AH22-CB	TDMPHP-AH12-B
TDMP24-A1-CB	TDAP24-AH22-CB	TDAPHP-AH12-B

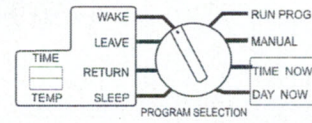
NOTE: To maximize Energy Savings, please take into consideration the amount of time it takes for the house to warm up or cool down for comfort levels. Example: Set ARRIVE time for 15 or 30 minutes before you normally arrive so the house is at your comfort level when you get home.

Write your schedule here:

WAKE at ___ AM HEAT at ___°F and COOL at ___°F
 LEAVE at ___ AM HEAT at ___°F and COOL at ___°F
 RETURN at ___ PM HEAT at ___°F and COOL at ___°F
 SLEEP at ___ PM HEAT at ___°F and COOL at ___°F

To Program the four (4) program events:

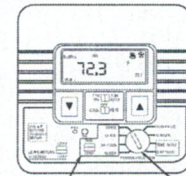
1. Set Dial to WAKE.



Slide TIME-TEMP switch to TIME.



Using the ▲ and ▼ buttons, set your wake time. Clock advances in 15 minute intervals, by holding down ▲ or ▼ button time will advance rapidly.



TIME/TEMP Dial

Now set the WAKE Heat & Cool Temperatures.

a) Set TIME-TEMP switch to TEMP.



b) Slide System Switch to HEAT, press ▲ or ▼ button to set temperature.

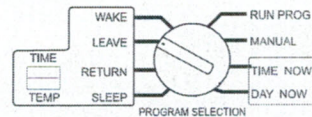


c) Slide System Switch to COOL, press ▲ or ▼ button to set temperature.



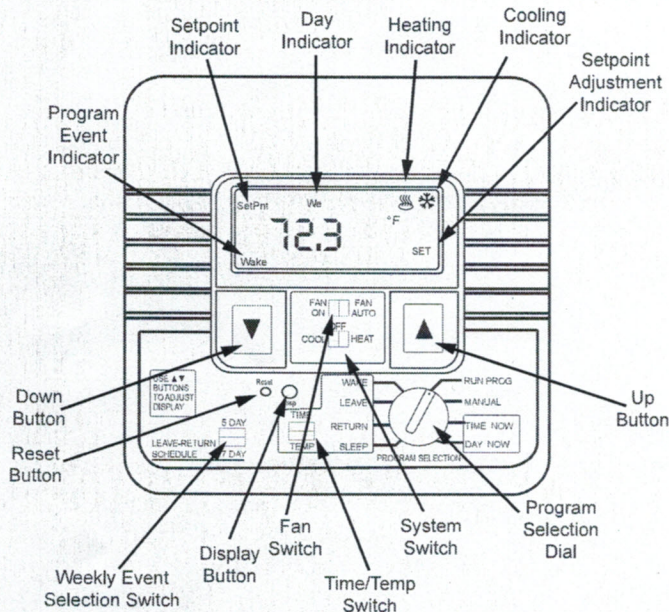
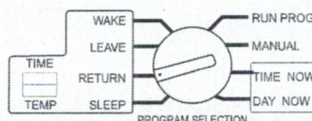
2. Turn Dial to LEAVE

Follow Step 1 above.



3. Turn Dial to RETURN

Follow Step 1 above.



Selecting Method of Operation

1. Open the hinged cover. Notches directly left or right of ▲ and ▼ buttons on edge on control.
2. Rotate the PROGRAM SELECTION dial to RUN PROG to run the energy saving program or to MANUAL for single setpoint operation.

Programming Instructions

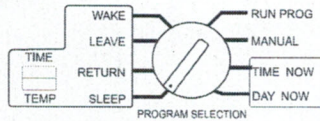
Programming your Energy Saving Thermostat:

1. Open the hinged cover.
2. Select a Heating or Cooling schedule. You should write down your desired WAKE-LEAVE-RETURN-SLEEP times and HEAT/COOL temperatures for each event. Times and temperatures for heating and cooling are independent and may be programmed and reprogrammed at any time. Factory default heating and cooling programs are already stored in the thermostat - right out of the box. If you do not reprogram it yourself, the unit will run these default program(s) - refer to the default schedules shown here.

WAKE at 6:00AM HEAT at 70°F and COOL at 78°F
 LEAVE at 8:00AM HEAT at 62°F and COOL at 85°F
 RETURN at 6:00PM HEAT at 70°F and COOL at 78°F
 SLEEP at 10:00PM HEAT at 62°F and COOL at 82°F

4. Turn Dial to SLEEP

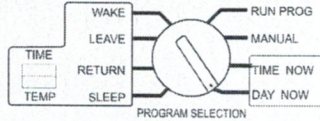
Follow Step 1 above.



Daily event programs are now set. The program will remain permanently in its memory until you change it. Power failure WILL NOT erase the program.

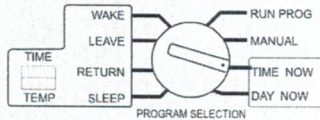
5. Set the Current Day

Turn Dial to DAY NOW press ▲ or ▼ button

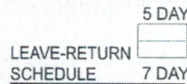


6. Set Time of day:

Turn Dial to TIME NOW press ▲ or ▼ button. By holding down button time will advance rapidly.



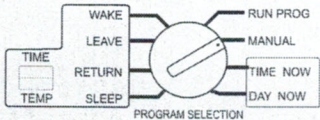
7. Choose 5 DAY or 7 DAY on the LEAVE-RETURN SCHEDULE switch which best suits your weekly lifestyle. The 5 DAY Schedule recognizes 4 distinct times for each day, Monday thru Friday. They are WAKE, LEAVE, RETURN, and SLEEP. The distinct times for the weekend are only WAKE and SLEEP. The 7 DAY schedule recognizes the same 4 schedule times each day of the week - Mon thru Sun. Use the 5 DAY - 7 DAY switch to select your schedule preference.



Programming & Operation Tips

Holiday, Vacation Settings

For a period that goes beyond event times. Turn the Dial to MANUAL and set the temperature to your desired setting by pressing ▲ or ▼ buttons. When you return, turn the Dial to RUN PROG.



Overriding the Current Program Setting

Just press ▲ or ▼ button to change the setting. When the next event occurs the setting will return to the program set points.

Technical Hotline: 1-800-523-2558



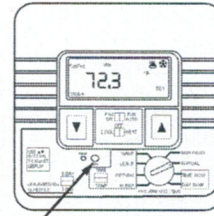
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9510-1018
11/24/03

Display Button

There are two (2) display options.

- a) Actual Room Temperature, set point and time of day will alternately display.
 - b) Actual room temperature is only displayed.
- To change the display press DISP button.



Disp Button

Special Model Notes

• For Auto Change-over Models:

TDAP24-AH22-CB TDAPHP-AH12-B
TDAPS24-AH22-CB

Auto Change-over

To place the control in Auto Change-over model, slide system switch to AUTO.

To change or adjust setpoints, slide system switch to HEAT or COOL, adjust setpoint and switch back to AUTO.

• For Models with ServiceWatch®

TDMP24-AH11-CB
TDMP24-AH22-CB
TDAPS24-AH22-CB

Outdoor Temperature Display

Press the Outdoor Temp button at any time to read the current outdoor temperature.



Outdoor Temp

If the Outdoor Temperature Sensor has not been installed the display will show "--". Contact your contractor for installation. (Outdoor Temperature Sensing is NOT required for your system to operate properly.)

ServiceWatch® Alert

If a phone number appears in the display it means that it is time to call your maintenance contractor for routine system tune up or filter change. Simply dial the number shown on the display. The display will also indicate * if cooling system or ⚡ if heating system checkout is suggested. The word "FILTER" will appear to indicate that a filter cleaning or replacement is suggested. When the checkup or maintenance is completed the contractor will reset the ServiceWatch® function. The ServiceWatch® Alert display may be overridden temporarily by simply pressing either ▲ or ▼ button. The alert will reappear for 1 minute, 4 times EVERY hour until it is reset.

• For Models with Batteries:

TDMP24-H1
TDMP24-A1
TDMP24-AH11

Battery Replacement Indicator

If "Lo Batt" appears in the display it means that the batteries require replacement. Two fresh "AA" alkaline cells are needed. Press down on the top center of the cover and hinge forward. Remove old batteries and replace immediately with new ones. Time of day may need to be corrected but all other programming will remain in place.