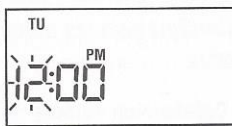## 4   Setting Your Program Schedule

Setting the Time and Day

1. In normal operating mode, press the **DAY/TIME** button. The display will switch to the day/time setting mode and the hour will be flashing.
2. Press ∧ or ∨ to adjust the hour. Press **DAY/TIME**.
3. Press ∧ or ∨ to adjust the minute. Press **DAY/TIME**.
4. Press ∧ or ∨ to adjust the day of the week. Press **RETURN** to exit.

Tips Before Setting Your Program Schedule

- Make sure your current time and day of the week are set correctly.
- When programming, make sure the AM and PM indicators are correct.
- Your NIGHT event cannot exceed 11:50 PM.

This thermostat comes pre-programmed with a default energy saving program. The following table outlines the pre-programmed times and temperatures for heating and cooling in each of your 4 daily weekday and weekend events. If you wish to use these settings then no further programming is necessary:

Residential 5-2 Day Programming– Weekday/Weekend
Factory Settings

4 Event	Weekday	Weekend
MORN	Time: 6:00 am Heat: 70° F (21° C) Cool: 78° F (26° C)	Time: 6:00 am Heat: 70° F (21° C) Cool: 78° F (26° C)
DAY	Time: 8:00 am Heat: 62° F (17° C) Cool: 85° F (29° C)	Time: 8:00 am Heat: 62° F (17° C) Cool: 85° F (29° C)
EVE	Time: 6:00 pm Heat: 70° F (21° C) Cool: 78° F (26° C)	Time: 6:00 pm Heat: 70° F (21° C) Cool: 78° F (26° C)
NIGHT	Time: 10:00 pm Heat: 62° F (17° C) Cool: 82° F (27° C)	Time: 10:00 pm Heat: 62° F (17° C) Cool: 82° F (27° C)

Programming a 5-2 Day Residential Schedule

The 5-2 day residential programming mode allows you to program Monday - Friday with one 4 event schedule and then allows you to change Saturday and Sunday with a different 4 event schedule.

1. Touch the **PROG** button. The display will switch to programming mode. The days M, TU, W, TH, and F will be displayed and the hour will be flashing.
2. Move the **SYSTEM** switch to either the HEAT or COOL position.
3. Press the ∧ or ∨ to adjust the hour for the MORN (morning) event. Press **PROG**.
4. Press ∧ or ∨ to adjust the minute for the MORN event. Press **PROG**.

5. Press ∧ or ∨ to adjust the temperature for the MORN event. Press **PROG**.
6. Repeat steps 3-5 for the DAY, EVE and NIGHT events.
7. Repeat steps 3-6 for the weekend (S, SU) program.
8. If needed, repeat steps 2-7 to program the opposite mode (HEAT or COOL).
9. Press **RETURN** to exit.

5   Operating Your Thermostat

Setting the System Control Mode

The System Control has several modes of operation that can be selected by moving the SYSTEM switch to one of three positions.

COOL Only your cooling system will operate
OFF Heating and cooling systems are off
HEAT Only your heating system will operate

Additional System Control Mode (Model TT-P-421):

EMER Operates a backup heat source (Emergency Heat) for heat pump systems only

NOTE: If your model TT-P-421 was set to a conventional system (NORM) then you will not have the EMER (emergency heat) option and "NO AUX SET" will flash in the display if EMER is selected with the system switch.

Setting the Fan Control Mode

The Fan Control has 2 modes of operation – AUTO and ON. The mode can be selected by moving the FAN switch.

AUTO The system fan will run only when your heating or cooling system is running
ON The system fan will stay on

Temperature Adjustment

Temporary Adjustment – Press and hold the ∧ or ∨ button to adjust the current set point temperature.

Extended Adjustment – Press the **HOLD** button so that HOLD appears in the display screen. Press ∧ or ∨ to adjust the current set temperature.

Status Indicators

Status indicators appear in the display to let you know if your system is heating, cooling or off.

HEAT If flashing, indicates that your heating system is running
COOL If flashing, indicates that your cooling system is running
FILT Indicates that a service reminder has expired. Press **RETURN** button to reset timer and turn off FILT warning.

Additional status indicators (Model TT-P-421):

AUX Indicates that the auxiliary stage of heating is running (multi-stage systems only) or that the emergency heating system is running (heat pump systems only).