



TURNER HASTINGS TRTSB 7 Day Programmable Timer User Guide

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TURNER HASTINGS

TURNER HASTINGS TRTSB 7 Day Programmable Timer



TRTS / TRTSB / TRTSL 7 Day Programmable Timer

Installation & User Guide

Contents

- Installing the timer
- User Interface
- Setting the date & time
- Heating modes
- Advanced settings
- Setup your heating schedule
- Factory Reset
- Temporary override
- Holiday Mode
- Key lock
- Technical data
- Service and support

Installing the timer

1. Carefully remove the back of the timer by placing a flat head screwdriver into the slots on the bottom of the unit and push to release.
2. Unplug the cable connector from the back of the timer

screen.

3. Connect the Turner Hastings towel rail to the timer as seen in the below wiring diagram.
4. Screw the back plate of the timer to the electrical plate.
5. Plug the cable connector into the back of the timer screen and connect the screen to the back of the timer.

User Interface: Portrait

1. Day indicator
2. Key lock icon
3. Schedule mode icon
4. Manual mode icon
5. ON/OFF indicator
6. Confirm settings
7. Program button
8. Mode button
9. Power button
10. Up & down arrows
11. Time

User Interface: Landscape

1. Day indicator
2. Key lock icon
3. Schedule mode icon
4. Manual mode icon
5. ON/OFF indicator
6. Confirm settings
7. Program button
8. Mode button
9. Power button
10. Up & down arrows
11. Time

Setting the date and time

1. Press the "Mode" button and the time will begin to flash.
2. Use the "Up & down arrows" to select the correct time.
3. Press the "Mode" button until the day begins to flash. (Note: Monday is Day 1)
4. Use the "Up & down arrows" to select the correct day.
5. Press the "Confirm settings" button to save the settings.

Heating Modes

When the timer is on, press the “Mode” button to switch between manual and schedule modes.

Manual Mode

In manual mode press the “ON/OFF” button to set the status.

Schedule Mode

In the schedule mode, the timer will follow the heating schedule that is set. Refer to page 9 for programming instructions.

Advanced Settings

1. To access the advanced settings, turn the timer off by pressing the “Power” button.
2. Press the “Mode” button to display setting 01.
3. Use the “Up & down arrows” to adjust the settings.
4. Press the “Mode” button to cycle between setting 01 to 03.
5. Press the “Confirm settings” button to save the settings.

Menu	Description	Range	Default
01	Clock Format	12 or 24	24
02	5+2 or 7 Day Programming	01=5+2 Day Program 02=7 Day Program	01=5+2 Day Program
03	Screen Saver	ON=Activated OF=Not Activated	OF=Not Activated

Set up your heating schedule

(For 5+2 Day Program)

1. Turn the timer on by pressing the “Power” button.
2. To set up the heating schedule for Monday to Friday press “Program” button.
3. The time for P1 will flash. This is the first ON period for the day.
4. Use the “Up & down arrows” to adjust the time to when the heated towel rail will turn on in the morning.
5. Press “Confirm settings” and the ON / OF will flash.
6. Using the “Up & down arrows” select ON for P1.
7. Press “Program” to set period 2, which is when the rail will turn off. Use the “Up & down arrows” to adjust the time.
8. Press “Confirm settings” and the ON / OF will flash.
9. Using the “Up & down arrows” select OF for P2.
10. Repeat above steps for P3 and P4 and then press (Note: P3 is turning the heated towel rail on in the evening and P4 is turning it off in the evening)

Factory Reset

To perform a factory reset, press and hold the “Program” button and “Power” button simultaneously for 5 seconds.

The timer will reset to its default settings.

Temporary override

To temporarily override the current heating schedule, press the “ON/OFF” button. The override will remain in effect until the next scheduled period begins.

Holiday Mode

To activate holiday mode, press and hold the “Confirm settings” button for 5 seconds. The timer will enter holiday mode and all scheduled heating periods will be cancelled. To exit holiday mode, press any button.

Key lock

To lock the timer and prevent accidental changes, press and hold the “Mode” button and “Confirm settings” button simultaneously for 5 seconds. To unlock, repeat the process.

Technical data

Refer to the technical data section of the user manual for information on voltage, power consumption, and other specifications.

Service and support

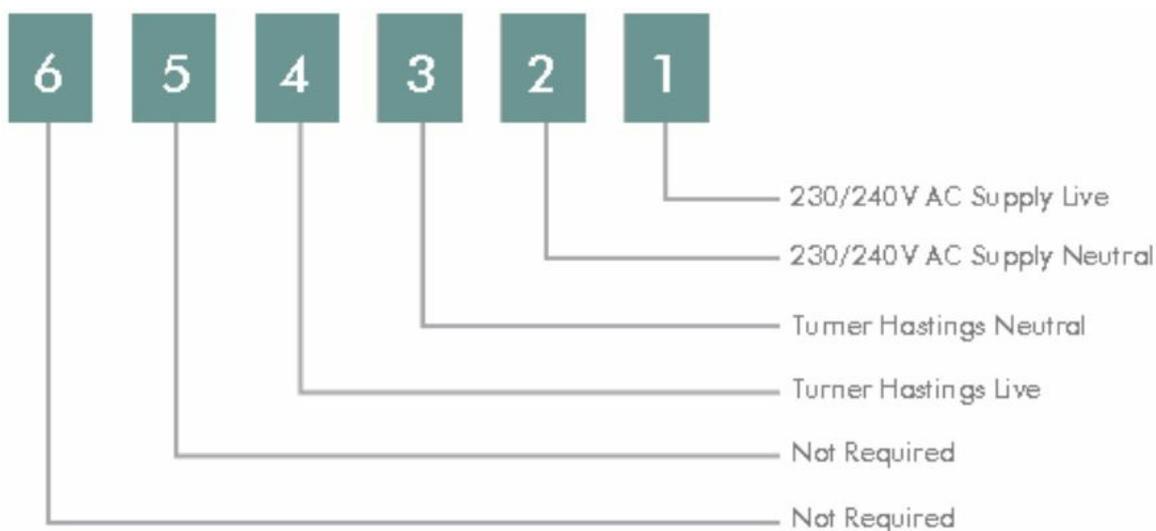
Contact Turner Hastings customer service for assistance with installation, operation, or troubleshooting.

Installing the timer

Carefully remove the back of the timer by placing a flat head screwdriver into the slots on the bottom of the unit and push to release.

Unplug the cable connector from the back of the timer screen.

Connect the Turner Hastings towel rail to the timer as seen in the below wiring diagram.

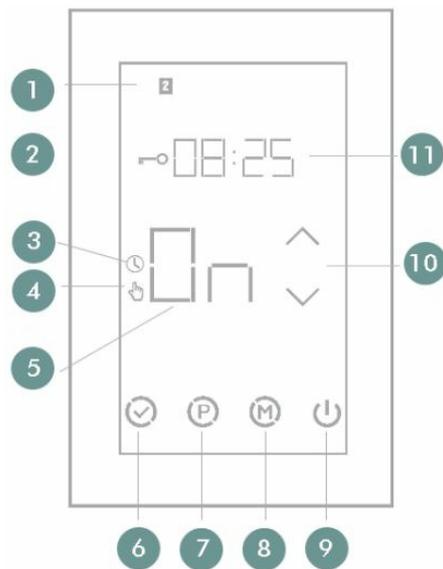


Screw the back plate of the timer to the electrical plate.

Plug the cable connector into the back of the timer screen and connect the screen to the back of the timer.

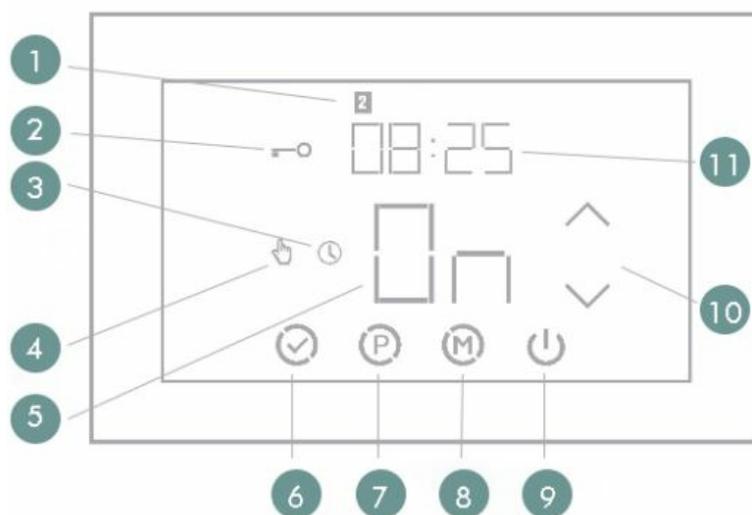
User Interface

Portrait



1. Day indicator
2. Key lock icon
3. Schedule mode icon
4. Manual mode icon
5. ON/OFF indicator
6. Confirm settings
7. Program button
8. Mode button
9. Power button
10. Up & down arrows
11. Time

Landscape



1. Day indicator
2. Key lock icon
3. Schedule mode icon
4. Manual mode icon

5. ON/OFF indicator
6. Confirm settings
7. Program button
8. Mode button
9. Power button
10. Up & down arrows
11. Time

Setting the date and time

Press  and the time will begin to flash

Use   to select the correct time

Press  until the day begins to flash
(**Note:** Monday is Day 1)

Use   to select the correct day

Press  to save the settings

Heating Modes

When the timer is on, press the  to switch between manual and schedule modes.

Manual Mode

In manual mode press the   to set the ON/OFF status.

Schedule Mode

In the schedule mode the timer will follow the heating schedule that is set. Refer to page 9 for programming instructions.

Advanced Settings

To access the advanced settings, turn the timer off by pressing 

Press  to display setting 01

Use the   to adjust the settings

Press  to cycle between setting 01 to 03

Press  to save the settings

Menu	Description	Range	Default
01	Clock Format	12 or 24	24
02	5+2 or 7 Day Programming	01=5+2 Day Program 02=7 Day Program ON	01=5+2 Day Program
03	Screen Saver	= Activated OF = Not Activated	OF=Not Activated

Set up your heating schedule

Turn the timer on by pressing 

To set up the heating schedule for Monday to Friday press 
The time for P1 will flash. This is the first ON period for the day.

Use the   to adjust the time to when the heated towel rail will turn on in the morning.

Press  and the ON / OF will flash.

Using the   select ON for P1.

Press  to set period 2, which is when the rail will turn off. Use the   to adjust the time.

Press  and the ON / OF will flash.

Using the   select OF for P2.

Repeat above steps for P3 and P4 and then press  (Note: P3 is turning the heated towel rail on in the evening and P4 is turning it off in the evening)

If the heated towel rail is only required to be on once a day set to OF for both P3 and P4 and ensure that the time set for P3 and P4 is after the time set for P2.

When Monday-Friday has been set press  to go onto the Saturday and Sunday schedule.

The time for P1 will flash. This is the first ON period for Saturday and Sunday.

Use the   to adjust the time to when the heated towel rail will turn on in the morning.

Press  and the ON / OF will flash.

Using the   select ON for P1.

Press  to set period 2, which is when the rail will turn off. Use the   to adjust the time.

Press  and the ON / OF will flash.

Using   the select OF for P2.

Repeat above steps for P3 and P4

Turn the timer on by pressing 

Change the menu option 02 to setting 02

(7 Day Program) as per instructions on page 8. The 7 day program option means that all 7 days are programmed to the same schedule or all 7 days are programmed individually.

Press  until the day display flashes.

If programming all 7 days individually use the   to select the day to program first.

If programming all 7 days to the same schedule, press and hold  the button for about 5 seconds to select all 7 days.

To set up the heating schedule press 
The time for P1 will flash. This is the first ON period for the day.

Use the   to adjust the time the heated towel rail will turn on in the morning.

Press  and the ON / OF will flash.

Using the   select ON for P1.

Press  to set period 2, which is when the rail will turn off. Use the   to adjust the time.

Press  and the ON / OF will flash.

Using the   select OF for P2

Repeat above steps for P3 and P4 and then press  (Note: P3 is turning the heated towel rail on in the evening and P4 is turning it off in the evening)

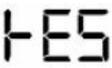
If programming all 7 days to the same schedule, the program is now set up.

If programming all 7 days individually, press  and use the   to select the next day to program.

Factory Reset

Press  to turn the timer off

Press and the hold  until 04 is displayed

Press and hold  for approx. 5 seconds  will display on the screen and then the timer has been reset.

Turn the timer back on to setup the program

Temporary Override

Turning the timer onto a temporary override will allow the timer to be operated on manual until the next programmed period.

In schedule mode, press the   and the ON/OFF display will flash.

Use   to adjust the desired setting and Use press  to adjust the desired setting and to confirm.

TEMPORARY

will be displayed below the ON/OFF display. To cancel the override setting press 

Holiday Mode

The Control Panel timer does not have a dedicated holiday mode. To suspend the heating schedule for a period of time turn the timer off using the button. 

This will ensure the heating schedule is held and then to resume the heating schedule press the button. 

Key Lock

To lock the key pad, press and hold the  for 5 seconds or until the  displays. To unlock press and hold the  until the  disappears.

Technical data

- **Supply voltage** 230 – 240VAC
- **Maximum Load** 16A
- **IP Rating** IP30
- **Warranty** 2 Years
- **Width** 80mm
- **Height** 120mm
- **Depth** 45mm (27mm in wall)

Service and Support

Turner Hastings
16 McPherson Rd, Smeaton
Grange NSW 2567, Australia
1300 00 2284

www.turnerhastings.com.au

Documents / Resources

 7 Day Programmable Timer Installation & User Guide	<p>TURNER HASTINGS TRTSB 7 Day Programmable Timer [pdf] User Guide TRTS, TRTSB, TRTSL, TRTSB 7 Day Programmable Timer, TRTSB, 7 Day Programmable Timer, Programmable Timer, Timer</p>
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References

- TH [Home - Farmhouse Sinks, Traditional Basin Stands and Toilets from Turner Hastings](#)