

# Climate control

## TIMED CLIMATE CONTROL

The timed climate system utilises the auxiliary heater to pre-heat the engine to aid starting and also to heat the cabin interior when the engine is off.

The timed climate system provides a way of obtaining a more comfortable temperature in the passenger compartment at a pre-set time. If the external temperature is between +15°C (59°F) and -20°C (-4°F), then the passenger compartment is heated using the engine's auxiliary heater. If the external temperature is below -20°C (-4°F), the heat is automatically directed to the engine to assist engine starting. Once the engine has been heated sufficiently heat will be directed to enable cabin heating providing battery state of charge is sufficient.

If the temperature is greater than 15°C (59°F), then the cabin is ventilated by drawing in air from outside the vehicle to purge warm air and improve cabin comfort. The timed climate system operates without the engine running.

The timed climate system can be operated by either the touch screen or the remote handset.

**Note:** *The timed climate system will not operate if the low fuel warning indicator is illuminated or the vehicle battery has a low charge.*

## Using the touch screen

The touch screen can be used to either program preset activation times or to operate the climate system manually.

**Note:** *When activated, the heating program will operate for 30 minutes before being automatically switched off to prevent the vehicle battery from discharging.*

The system can be programmed to activate once or twice in any 24 hour period. If the vehicle is driven every day, this cycle will be repeated daily until cancelled. If the vehicle is not driven for more than 24 hours then the operation of timed climate will be suspended.

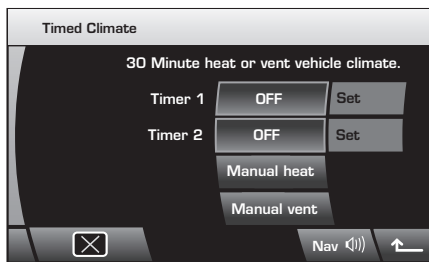
**Note:** *Operation of timed climate will resume next time the ignition is switched on.*

When the timed climate system is operating, the LED in the AUTO button will flash.

**Note:** *Timed climate is automatically switched off/inhibited when the engine is started.*

## Setting a time for timed climate operation

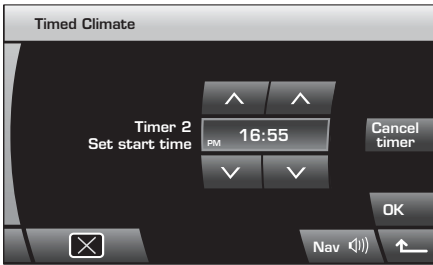
To preset a time for timed climate operation, touch the **Timed Climate** icon on the touch screen Home Menu. Alternatively this menu can be accessed from the Vehicle Settings menu.



LAN2743

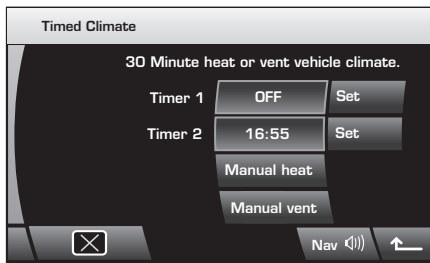
Touch the **Set** icon next to the timer you want to program for climate control operation.

# Climate control



LAN2744

Touch the up or down arrows to select the time you want the timed climate operation to start and then touch **OK**.



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The screen will now show the time the timer is set to activate the timed climate system. If required, set the time for the other timer using the same process.

**Note:** The format of the time shown on the *Timed Climate* screen is determined by the time settings currently selected in the *System Settings* menu. See **SYSTEM SETTINGS** (page 289).

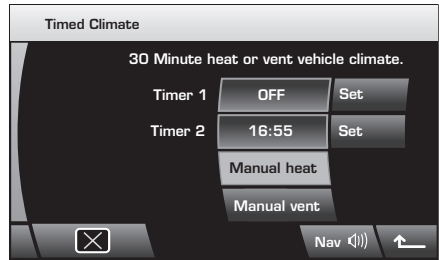
## Cancelling a time for timed climate operation

To cancel a time for timed climate operation, touch the **Set** icon next to the timer you want to cancel and then touch the **Cancel timer** icon.

The Timed Climate screen will update to show OFF next to the respective timer.

## Manually activating timed climate operation

Timed climate can be manually selected at any time via touch screen.



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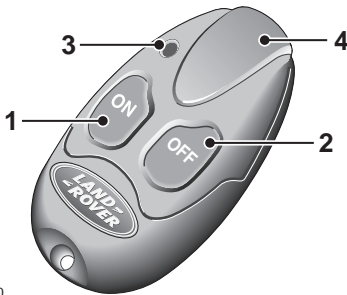
Touch the required icon for **Manual heat** or **Manual vent**. The system will operate for 30 minutes before being automatically switched off. To cancel the timed operation touch the icon again.

# Climate control

## Using the remote handset

The remote handset has an operating range of approximately 100 m (328 ft). For optimum performance it should be held vertically when being operated. There is no need to point the antenna at the vehicle, but you should avoid touching the antenna when operating the **ON** or **OFF** button.

**Note:** The distance at which the handset can operate the heater can be considerably more than 100 m (328 ft), provided that there are no obstacles (e.g. buildings) between the antenna and the vehicle.



LAN1390

1. **ON** button
2. **OFF** button
3. Operation indicator LED
4. Antenna

Press and hold the **ON** button for two seconds to turn on the automatic heating program. The LED will illuminate green for two seconds to confirm that an automatic heating program has started. The LED will then flash once every 2 seconds to indicate that the heater is active.

If the system fails to operate, the indicator LED will flash rapidly for two seconds.

To turn off the automatic heating program, press the **OFF** button (2). The LED will illuminate red for two seconds to indicate that the heater has been turned off.

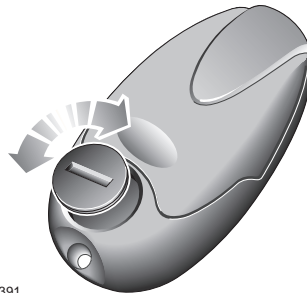
**Note:** The heating program will only operate for 30 minutes before being automatically switched off to prevent the vehicle battery from discharging.

## Replacing the handset batteries

### CAUTION

⚠ If the handset is left unused for any long period (e.g. during summer months), the battery should be removed and stored separately.

When the battery needs renewing the LED will illuminate orange for two seconds when a button is operated.



LAN1391

Using a coin or similar implement to rotate the battery cover 90 degrees and remove cover. Remove the old battery and, ensuring that the correct polarity is maintained, insert a replacement 3.3 volt, CR1/3N battery. Replace the cover and rotate it to lock it closed.

## Additional handsets

If required, up to three handsets can be programmed to operate the heater. Contact your Land Rover Dealer/Authorised Repairer to purchase additional handsets.