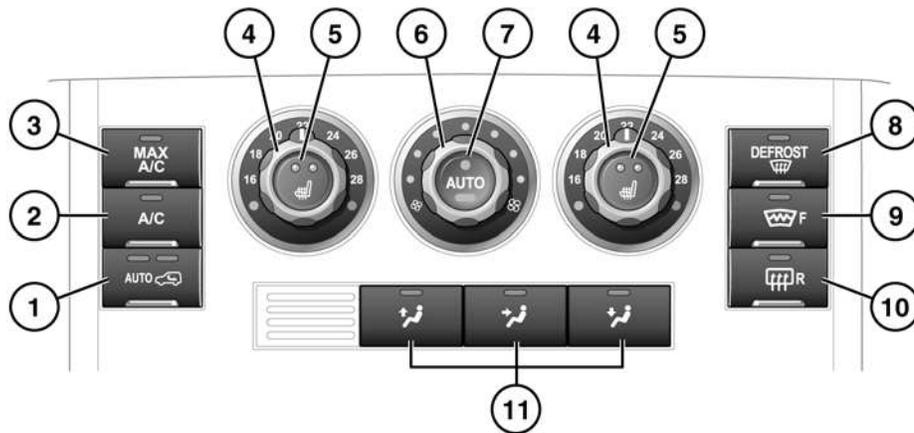


## Heating and ventilation

### CONTROLS



SL1212

1. Recirculation with pollution sensor.
2. Air conditioning.
3. Maximum cooling.
4. Temperature controls. For individual driver/passenger settings.
5. Front seat heaters.
6. Blower speed control.
7. Auto mode.
8. Defrost.
9. Heated front windscreen.
10. Heated rear screen.
11. Air distribution.

**Note:** The indicator lights in the switches will illuminate when the function is selected.

**Note:** In low temperatures it is advisable to close the centre face level vent and direct air flow from the outer face level vents towards the side windows. This will help to keep the windows clear of ice.

### RECIRCULATION WITH POLLUTION SENSOR

Press once to activate automatic air recirculation. In this mode, air recirculation is regulated to achieve optimum air conditioning performance.

Press again for manual control.

Press a third time to switch off.

**Note:** The windows can mist if recirculation is used for long periods.

### AIR CONDITIONING

Press for cool and dehumidified air.

Recommended for use throughout a journey to control window misting and odours.

### MAXIMUM COOLING

Press to turn on air conditioning and initiate maximum blower speed directed through the face level vents.

**MAX A/C** can be used after the engine is switched off, to provide residual engine heat

## Heating and ventilation

for up to 20 minutes. It will operate until the engine cools or until switched off.

### TEMPERATURE CONTROLS

Rotate to set a temperature.

**Note:** *The system will not achieve a temperature differential from left to right of more than 3°C (6°F).*

### FRONT SEAT HEATERS

Press once to turn on high, twice to turn on low and a third time to turn off.

**Note:** *Seat heaters consume a great amount of battery power. They will operate only when the engine is running.*

### BLOWER SPEED CONTROL

Rotate to adjust blower speed.

Rotate fully anticlockwise to turn the climate control system off.

### AUTO MODE

Press **AUTO** to select fully automatic operation.

The system will adjust the heat output, blower speed, air intake, airflow distribution and recirculation to maintain the selected temperature(s) and reduce misting without further adjustments.

The air distribution and blower controls may be operated independently to override Auto mode. If you do this, the indicator lamp on the **AUTO** switch will go out.

Press **AUTO** again to return to automatic operation.

### DEFROST

Press to remove frost or heavy misting from the front screen. The system will adjust the front blower output for maximum clearing and activate the rear blower. In addition the front and rear screen heaters will be activated.

Press again to switch off defrost mode. The screen heaters will remain on.

### HEATED SCREENS

Press to operate the required screen heater. The screen heater(s) will operate for a predetermined timed period before automatically switching off.

The screen heaters will be automatically switched on if defrost mode is activated or if the external air temperature is low.



Do not attach labels to the rear screen. Do not scrape or use abrasive materials to clean the inside of the screen.

### AIR DISTRIBUTION

Press to select the desired distribution setting.

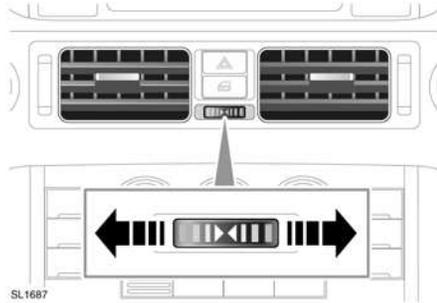
**Note:** *More than one setting may be selected at a time to achieve the desired distribution.*

### WATER DEPOSITS

The climate control system removes moisture from the air and deposits the excess water beneath the vehicle. Puddles may form but this is normal and is no cause for concern.

## Heating and ventilation

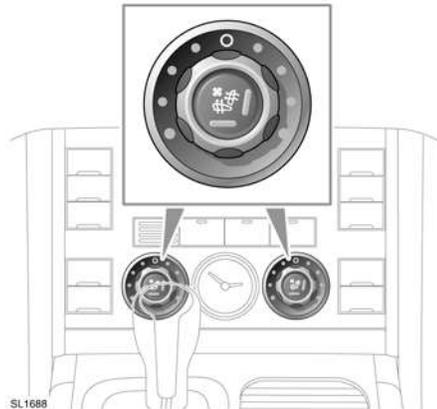
### FACE LEVEL VENT TEMPERATURE CONTROL



Temperature of air delivered through the climate control system via the centre level vent can be fine tuned. Rotate the thumbwheel to adjust temperature.

### CLIMATIC SEATS

Climatic seats provide heated or cooled ventilated air to either the seat back or seat back and cushion.



1. Rotate a control in either direction to adjust temperature. Red or blue indicators illuminate to show temperature selection.
2. Press the centre of the control for seat back ventilation.
3. Press again for seat back and seat cushion ventilation. A further press will turn off seat cushion ventilation.
4. Rotate the control to **0** to turn off ventilation.

**Note:** Climatic seats consume a great amount of battery power. They will operate only when the engine is running.

### REAR ENVIRONMENT

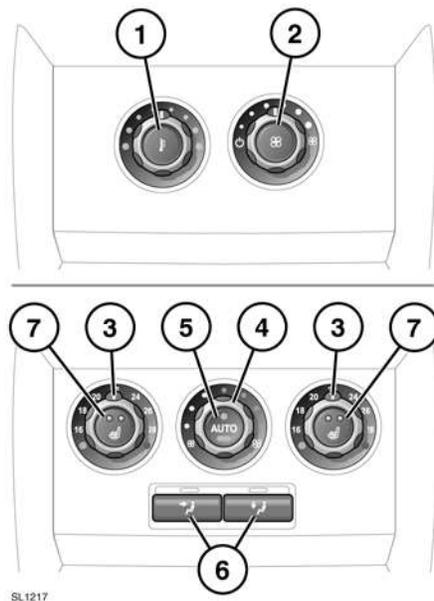


Press to activate rear climate control for the rear seat passengers. The indicator light will illuminate.

### REAR ENVIRONMENT CONTROLS

There are two levels of rear environment climate control. These are referred to as 2 Zone and 4 Zone. 4 Zone gives greater flexibility of control for individual passenger settings.

**Note:** When **DEFROST** is selected at the front, rear control is suspended until the defrost programme ends.



#### 2 Zone

1. Temperature control.
2. Blower control.

Until the blower control is activated, airflow is delivered at the same temperature as set by the front climate control.

**Note:** Temperature set at the front climate control will restrict levels set at the rear.

#### 4 Zone

3. Temperature controls.

4. Blower control.

5. Auto mode.

Press **AUTO** to select fully automatic operation.

The system will adjust the heat output, blower speed, air intake and airflow distribution to maintain the selected temperature(s) without further adjustments.

The air distribution and blower controls may be operated independently to override Auto mode. If you do this, the indicator lamp on the **AUTO** switch will go out.

Press **AUTO** again to return to automatic operation.

6. Air distribution.

Press to select the desired distribution setting.

**Note:** More than one setting may be selected at a time to achieve the desired distribution.

7. Rear seat heaters.

Press once to turn on high, twice to turn on low and a third time to turn off.

**Note:** Seat heaters consume a great amount of battery power. They will operate only when the engine is running.

### TIMED CLIMATE CONTROL

The system provides a comfortable temperature inside the cabin in advance of driver and passengers entering. Dependent on the external ambient temperature, the system will automatically choose to draw in fresh air to cool the cabin, or to operate the optional auxiliary heater to warm it.

The auxiliary heater is also operated to warm the engine and aid starting in very cold conditions.

## Heating and ventilation

The auxiliary heater is powered by fuel drawn from the vehicle's tank. When the heater is operating, fumes may be noticed beneath the vehicle. This is normal and no cause for concern.

The system may not operate, or will switch off automatically, if:

- The fuel level is low.
- The vehicle's battery charge is low.
- The engine coolant temperature is at or above its required temperature.



**Do not operate the auxiliary heater when refuelling the vehicle. Doing so may cause fuel vapours to combust causing a fire/explosion.**



**Do not operate the auxiliary heater when the vehicle is in an enclosed space. Doing so can cause a build up of highly toxic fumes which may cause unconsciousness or death.**

The timed climate control system may be operated from either the touch screen or the handset remote control.

**Note:** When activated, the programme will operate for 30 minutes before automatically switching off, to prevent the vehicle battery being discharged.

**Note:** The programme will cease operation if the engine is started.

### TOUCH SCREEN CONTROL

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

The system can be programmed to operate once or twice in any 24 hour period. If the vehicle is used each day the system will continue to operate daily until cancelled. If the vehicle is not used within 24 hours, the

programme will be suspended. The function will be reinstated when the ignition is next turned on.

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

### PRESETTING ACTIVATION.

1. Press the **HOME MENU** hard key.
2. Touch the **Timed Climate** soft key. Alternatively, this menu can be accessed from the **Vehicle settings** menu.
3. Touch the **Set** icon next to the timer you would like to programme.
4. Touch the up or down arrows to set the start time.
5. Touch **OK**.

The screen will display the activation time. If required, set the time for the other timer using the same process.

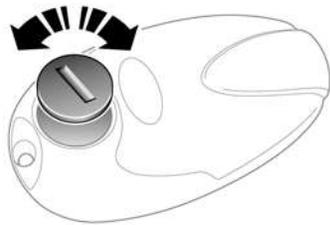
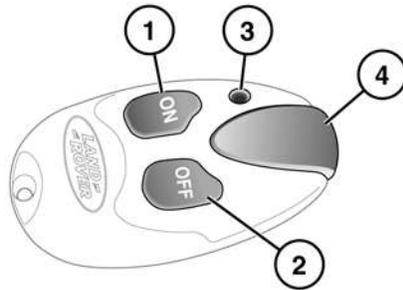
**Note:** The time format, 12/24 hour clock, is determined by the time settings currently selected in the **System settings** menu. See **SYSTEM SETTINGS, 120**.

A set time may be cancelled by touching the **Cancel timer** soft key or by starting the engine. The timed climate screen will update to show **OFF** next to the respective timer.

Ventilation or heating can be activated manually with a touch of the respective soft key.

When the timed climate is activated, the relevant soft key will be highlighted.

### HANDSET REMOTE CONTROL



SL1074

1. On button.
2. Off button.
3. LED (operation indicator).
4. Antenna.

**Note:** Avoid touching the antenna when operating the **ON** or **OFF** button.

The dedicated remote control has a range of approximately 100m (328ft). Press and hold the **ON** button for two seconds.

The remote control LED indicates various states and conditions as follows:

- Illuminates green for two seconds when the **ON** button is pressed, to indicate that programme operation has been requested. It will then flash every two seconds while the programme is active.

- Illuminates red for two seconds when the **OFF** button is pressed, to indicate that the programme has stopped.
- Flashes green or red for two seconds when the on or off buttons are pressed, to indicate that the signal was not received.
- An orange LED at any time indicates that the remote battery power is low and should be replaced.

### ADDITIONAL HANDSETS

A maximum of three handsets can be programmed to each vehicle. You should contact your Land Rover Dealer to purchase additional units and have them programmed to your vehicle.

### REPLACING HANDSET BATTERIES

With the back of the unit facing upwards, use a coin or similar implement to rotate the battery cover. Lift the cover off to reveal the battery compartment. 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.