Quick Start

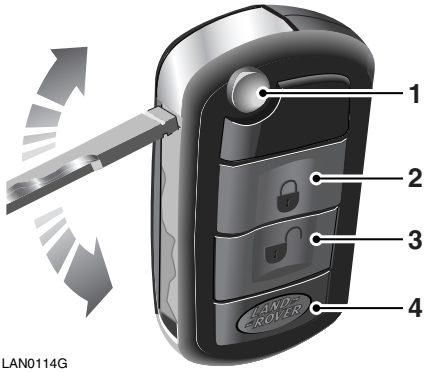
Quick Start

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THE REMOTE CONTROL



LAN0114G

1. Key release button.
   Press to release the folded key.
2. Lock button.
   Superlocks all doors and activates perimetric alarm. If interior space protection and tilt sensor options are fitted, they can be over-ridden by pressing the button twice within 3 seconds.
   See **Superlocking, 44**, **Perimetric alarm, 44**, **Interior space protection, 46**, and **Tilt sensor, 46**.
3. Unlock button.
   Press once to disarm all alarm features and unlock driver's door only. Press twice to open all doors.

   Note: *The above applies unless configured for multi-point entry.*
   See ***Single-point entry, 42****.*
4. Land Rover button.
   The remote control can be programmed to initiate one of 5 features; Panic alarm, Headlamp courtesy delay, Tailgate release, Tailglass release or Air suspension control.
   See **LAND ROVER BUTTON, 40**.

Single point entry

This is a security feature that unlocks only the driver's door. It can be disabled on individual remote controls by simultaneously pressing and holding buttons **2** and **3** for three seconds. The vehicle will lock and then unlock in the currently selected mode to confirm the change.
You can now unlock all doors with a single press. Repeating the procedure will re-enable Single point entry.

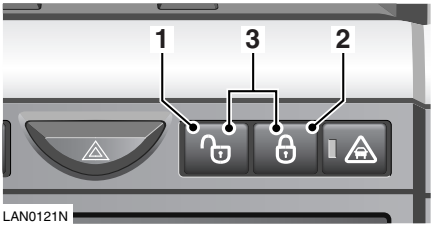
Automatic relock

If the vehicle is unlocked with the remote control, it will automatically relock and arm the alarm if a door or the tailgate is not opened within one minute.

Partial arming

If an aperture (door, bonnet or tailgate) is not fully closed when the remote control lock button is pressed, the horn will sound briefly to signal that an aperture is still open. The alarm will remain disarmed and all of the closed apertures will lock.
As soon as the open aperture is closed, the system will automatically arm, signalled by three flashes of the hazard warning lamps, with interior space protection activating 30 seconds later.

CENTRAL LOCKING



LAN0121N

Master lock and unlock switches

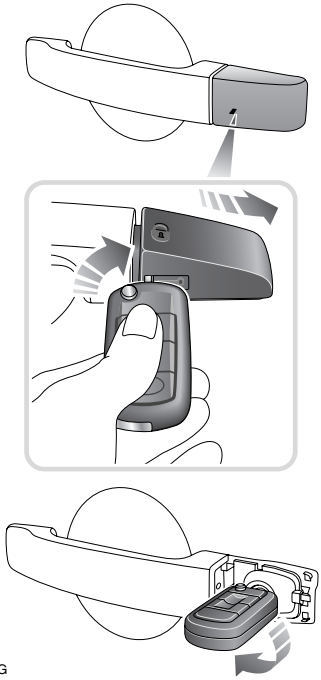
1. Press to unlock all doors and tailgate.
2. Press to lock all doors and tailgate.
3. Press both buttons simultaneously for three seconds to release the tailgate.

Speed related locking

If enabled, the doors and tailgate will automatically lock when the vehicle's speed exceeds 8 km/h (5 mph).

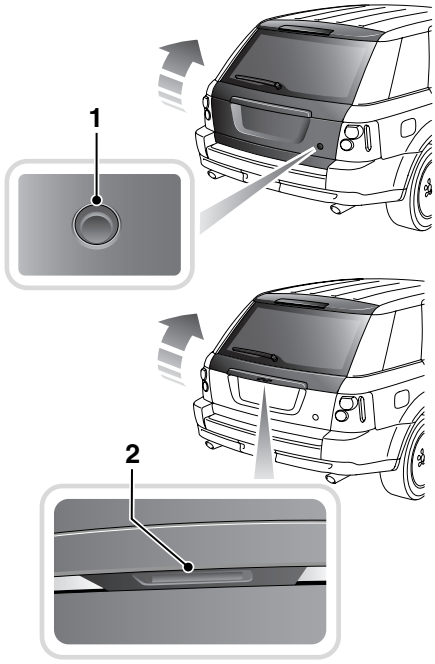
This feature can be disabled or enabled in the **SETTINGS** menu of the trip computer.
See **SELECTING SETTINGS OPTION, 88**.

EMERGENCY UNLOCKING


LAN0116G

If the remote control should fail, there is an emergency access feature on the left-hand front door lock. With the key inserted into the slot beneath the handle cap, the cap can be pulled outwards slightly and then moved backwards to unhook it. The key can now be used to unlock the vehicle.
See **Emergency locking/unlocking, 49**.

TAILGATE



LAN0394G

Opening the tailgate

With all the doors unlocked, press the release button **1** on the tailgate to release.

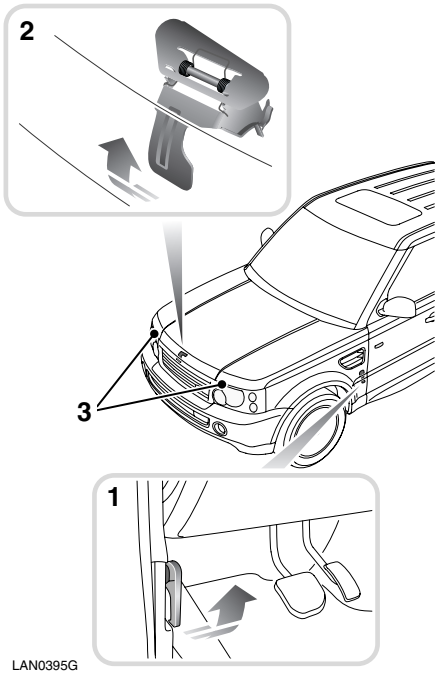
The tailgate incorporates a 'Power closure' feature, which removes the need to 'slam' the tailgate when closing.

Opening the tailglass

With all the doors unlocked, press the touch pad **2** on the exterior handle and pull to open.

Operating note
If the vehicle is locked/unlocked 10 times within a short period, the door and tailgate latches will be disabled for approximately one minute, to protect the battery and lock mechanism.

BONNET



LAN0395G

Opening

Pull the bonnet release lever **1** located on the left-hand side of the vehicle.

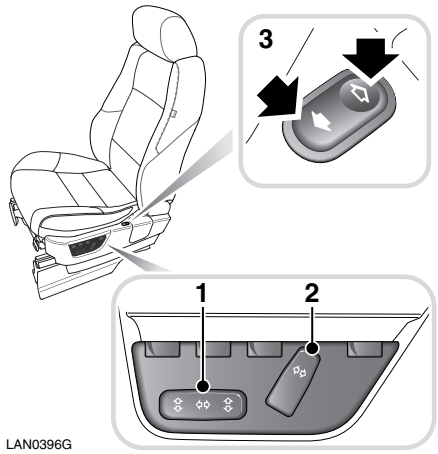
Lift the bonnet safety catch lever **2**, located on the front edge of the bonnet beneath the centre point of the words LAND ROVER and raise the bonnet.

Closing

Lower the bonnet until it is 300 mm (12 inches) from its closed position. Using the palms of both hands positioned on the front edge of the bonnet on either side of the radiator grille, push down until the catches 'click'.

Check that both catches **3** are engaged by trying to lift the front edge of the bonnet.

SEAT ADJUSTMENT - POWER SEATS



LAN0396G

To adjust the seats, the starter switch must be in position **I** or **II**.

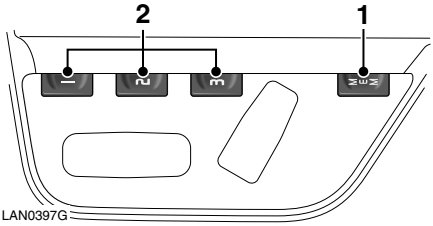
1. Seat recline.
2. Seat fore/aft, cushion height and front tilt control.
3. Lower backrest lumbar support.

Power operated memory driver's seat also has a 10 minute active period (Non-memory power operated seats up to 15 minutes) initiated when:

- The driver's door is opened/closed.
- The starter key is turned to the off position.

See **FRONT SEAT ADJUSTMENT, 54**.

DRIVING POSITION MEMORY



LAN0397G

Once you have adjusted the driver's seat and exterior mirrors, the vehicle can memorise these settings for future use.

1. Press the memory store button **1** to activate the memory function for five seconds.
2. Press one of the preset buttons **2** within five seconds to memorise the current settings. **MEMORY STORED** will be displayed in the message centre accompanied by an audible chime to confirm the settings have been memorised.

To recall a stored driving position, press the appropriate preset button **2**.

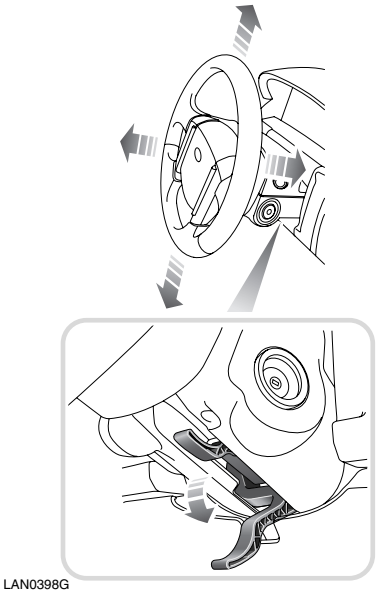
Operating note
A seat position will only be memorised during the five second active period.
Any existing settings will be over-written when programming a memory position.

Lazy entry

When this feature is enabled, the vehicle stores the seating and mirror positions for each remote control. Next time the vehicle is unlocked using a remote control, the position of the seat and mirrors will adjust to the last used position.

This feature can be disabled or enabled in the **Settings** option accessed via the trip computer.

STEERING COLUMN ADJUSTMENT



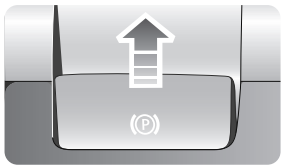
LAN0398G

1. Move the lever located under the steering wheel fully downward.
2. Adjust the height and reach of the steering wheel to the desired position.
3. Move the lever fully up to lock the position of the wheel.

See **STEERING COLUMN ADJUSTMENT, 81**.

PARKBRAKE (EPB)

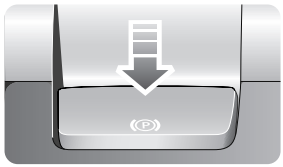
Applying



LAN0406G

With the vehicle stationary, pull up the parkbrake leverand then release it. The lever will return to a neutral position and the red warning indicator in the instrument pack will illuminate.

Releasing



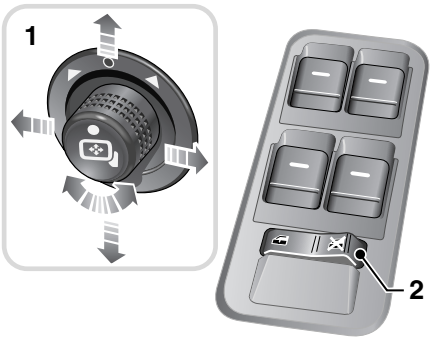
LAN0407G

The starter switch must be in position **I** or **II**. Apply the footbrake and press down on the parkbrake lever.

If the vehicle is stationary with the parkbrake applied and either **D** (Drive) or **R** (Reverse) selected, pressing the accelerator will automatically release the parkbrake.

For more detailed information on the parkbrake, see **PARKBRAKE (EPB), 177**.

WINDOWS/DOOR MIRRORS



LAN0399G

Windows

- To open a window, press and hold the respective switch.
- To close the window, pull and hold the switch.

Window movement can be stopped at any time by releasing the switch.

The driver's window has a one touch facility that allows it to be opened or closed with a single operation of the switch. Firmly press the switch and release. Movement can be stopped by pressing the switch again.

Press the right-hand side of switch **2** to inhibit the operation of the rear window switches. See **ELECTRIC WINDOWS, 119**.

Resonance with lowered windows
If a resonance/booming sound occurs when a rear window is open, lowering an adjacent front window about 25 mm (1 inch) will eliminate the condition.

Door mirror adjustment

To adjust the mirrors, rotate the mirror adjustment knob **1** left or right to select the appropriate mirror. Move the knob in any direction to adjust the position of the mirror glass. See **EXTERIOR MIRRORS, 82**.

Power fold mirrors

Allows the mirrors to be electrically folded towards the door for better clearance/protection.

With the mirror adjustment knob in the central position, push the knob downwards to fold/unfold the mirrors.
See **Folding the mirror body, 83**.

Reverse automatic mirror dip

With the feature enabled, when reverse gear is selected the door mirrors will dip.

The dip position of the door mirrors can be personalised. See **Reverse mirror dipping, 84**.

This feature can be disabled or enabled in the **Settings** option accessed via the trip computer. See **SELECTING SETTINGS OPTION, 88**.

SEAT BELTS/CHILD RESTRAINTS



A warning indicator in the instrument pack will illuminate to alert you that the driver's and/or front passenger's seat belt is unbuckled. An intermittent chime may also be heard.

Automatic Locking Reels (ALR)

All passenger seat belts have ALR fitted for use with child seats or securing large items.

- To engage: extend seat belt to maximum length to enable locking mechanism.
- Allow seat belt to retract onto the child seat/large item (a clicking sound will be heard as the belt retracts). Ensure there is no slack by pressing the seat/item firmly into the vehicle seat.
- To disengage: unbuckle belt and allow belt to fully retract.

With ALR enabled, as the seat belt retracts, it will automatically lock, preventing re-extension.
Ensure passengers do not fully extend the restraints and inadvertently engage this feature during normal use.

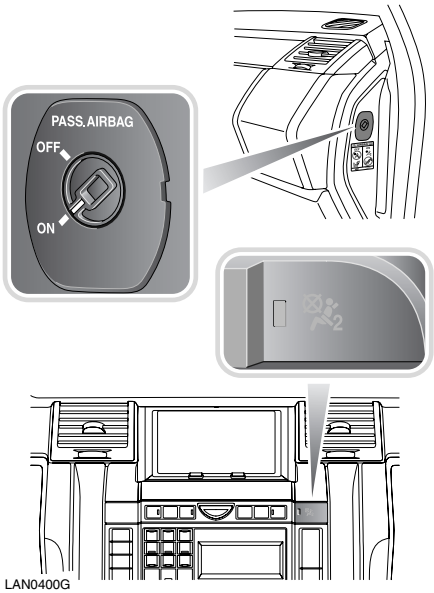
Child Seats

It is important to remember that the child's weight, rather than age, determines the type of seat that is required.

See **Child safety seating and positions, 68**.

Recommended child seat
Land Rover's recommended Group 1 seat is the Land Rover ISOFIX child restraint with a top tether.
The ISOFIX child seat can only be fitted in the outer, rear seating positions.

PASSENGER AIRBAG DISABLING



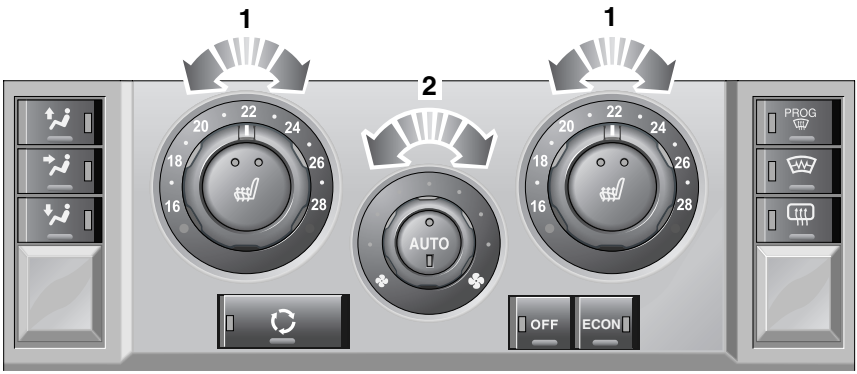
If it becomes necessary to fit a child restraint on the front passenger seat, the passenger airbag must be disabled.

To disable the airbag, open the front passenger door and use the starter key to turn the **PASS. AIRBAG** switch (located on the end of the facia) to the **OFF** position.See **PASSENGER AIRBAG DISABLING SWITCH, 78**

With the airbag disabled, the status indicator will illuminate whenever the starter key is turned to position **II**.

Operating note
When an adult is seated in the front passenger seat, ensure the **PASS. AIRBAG** switch is turned to the **ON** position.

HEATING AND VENTILATION



LAN0402G

AUTO (Automatic) MODE



Press **AUTO** to select automatic operation of the system, both LEDs in the switch will illuminate.

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

Use the air distribution and blower controls to adjust the automatic settings. The appropriate LED in the **AUTO** control will extinguish.

Recommended mode
Select **AUTO** as the normal operating mode. This will help prevent window misting and odours from the climate control system.

Air conditioning

Air conditioning provides cooled and dehumidified air for occupant comfort. Dry airflow is effective in preventing misting of windows and is also beneficial at low external temperatures.

Air conditioning is automatically switched on and controlled whenever the system is not operating in 'Economy' mode.

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

Temperature selection

Rotate the controls **1** to adjust the temperature for the respective side of the passenger compartment.

Operating note
It is not possible to achieve a temperature differential of more than 4°C (7°F) between left and right.

MANUAL MODE

Blower speed

Rotate the control **2** to adjust the airflow. LEDs will illuminate to indicate which of the eight possible speeds is currently selected.

Air distribution control

Press to select a distribution setting. An LED will illuminate in the switch.



Windscreen and side window vents



Face level vents



Foot level vents

More than one setting can be selected.

Air recirculation



Press to activate air recirculation. An LED will illuminate in the switch. Press again to return to fresh air intake.

OFF



Press to switch the system off. An LED will illuminate in the switch.

Press again to return the system to its previous operating mode. The system will also be reactivated by using the **AUTO**, blower speed, air distribution or defrost controls.

Economy mode



Press to select 'Economy' mode. An LED will illuminate in the switch.

Air conditioning is switched off to reduce load on the engine and improve fuel consumption.

Seat heaters



Press the relevant button to operate the required seat heater at high level. Both LEDs in the switch will illuminate.

Press a second time to heat the seat at a lower level. One LED will extinguish.

Press a third time to switch off.

Defrost mode



Press to remove frost or heavy misting from the windscreen. The system will automatically adjust the blower output for maximum clearing, in addition the rear window and windscreen heaters will be activated.

Press again to switch off defrost mode. The rear window and windscreen heaters will remain on for a preset interval.

Heated windscreen/rear window



Press to operate. An LED will illuminate in the switch.



The heaters will automatically switch off after a preset interval.

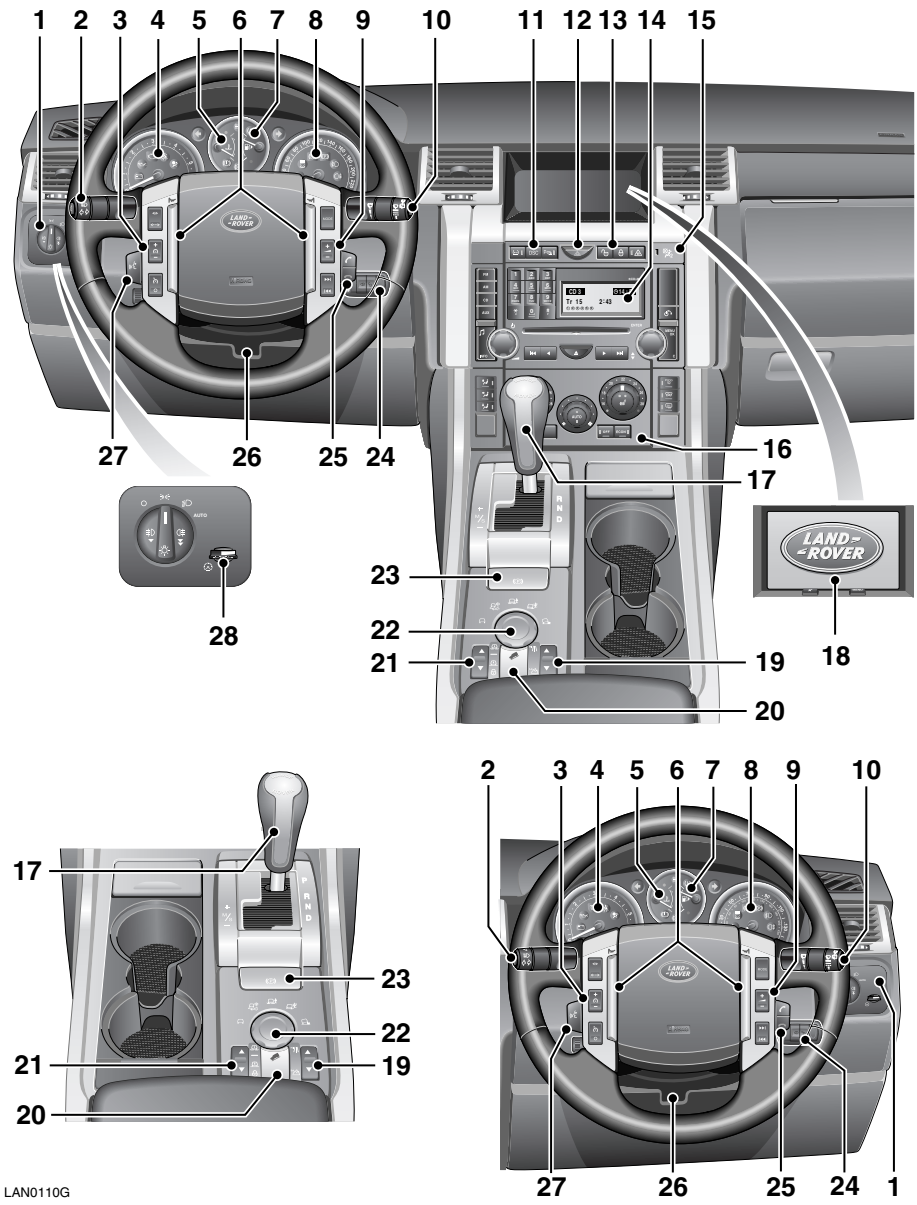
For more information, see **TEMPERATURE CONTROLS, 123**.

AUXILIARY FUEL-BURNING HEATER

When the heater automatically switches on, exhaust fumes may be seen coming from under the bonnet. This is normal and no cause for concern.

See **AUXILIARY FUEL-BURNING HEATER, 126**.

FACIA CONTROLS



LAN0110G

FACIA CONTROLS KEY

1. Lamps master switch
2. High beam/Direction indicators/Trip computer
3. Cruise control switches
4. Tachometer
5. Temperature gauge
6. Horn buttons
7. Fuel gauge
8. Speedometer
9. Audio/Telephone remote controls
10. Wiper/washer controls
11. Dynamic Stability Control (DSC) switch
12. Hazard warning lamp switch
13. Door lock/unlock switches
14. Audio display/controls
15. Passenger airbag status indicator
16. Heater/Air conditioning controls
17. Gear selector
18. Display screen
19. Transfer gearbox switch
20. Hill Descent Control (HDC) switch
21. Air suspension switch
22. Terrain Response™ control switch
23. Electric parkbrake (EPB) switch
24. Starter switch
25. Telephone switch
26. Steering column adjustment
27. Voice recognition switch
28. Dimmer control

WARNING INDICATORS


Battery charging - RED.


Low oil pressure - RED.


Parkbrake - RED.


Brakes - RED/AMBER.


Anti-lock braking system - AMBER.


Airbag - RED.


Engine - AMBER.


Diesel glow plugs active - AMBER.


Suspension/Dynamic response - RED/AMBER.


Low tyre pressure - AMBER.


Dynamic Stability Control (DSC) - AMBER.


Adaptive front lighting system - AMBER.


Adaptive Cruise Control (ACC) - AMBER.


Seat belts - RED.


Low gear range selected - GREEN.


Hill Descent Control (HDC) on - GREEN.


Cruise control active - AMBER.


Direction indicator - GREEN.


Trailer direction indicator - GREEN.


Side lamps/Headlamps on - GREEN.


Headlamp high beam on - BLUE.

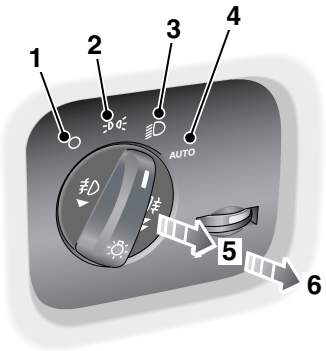

Rear fog lamps on - AMBER.


Front fog lamps on - GREEN.

If a red warning indicator illuminates while driving, a serious fault is indicated. Stop the vehicle and refer to the main section of this handbook.

For a full description of warning indicators and their functions, see **Warning Indicators, 104**.

LAMPS MASTER SWITCH



LAN0403G

1. Side lamps and headlamps off.
2. Side lamps on.
3. Low beam headlamps on.
4. Automatic control lamps on.

   In **AUTO** mode and the starter switch in position **II**, a sensor monitors the exterior light levels and will automatically switch the side lamps and low beam headlamps on or off as required.
5. Front fog lamps on.
6. Front and rear fog lamps on.

If front fog lamps are not fitted, the rear fog lamps will come on at position **5**.

Fog lamps cannot be operated if the lamps master switch is at position **4** Auto.

For a full description of these functions, see **EXTERIOR LAMPS, 110**.

Headlamp courtesy delay

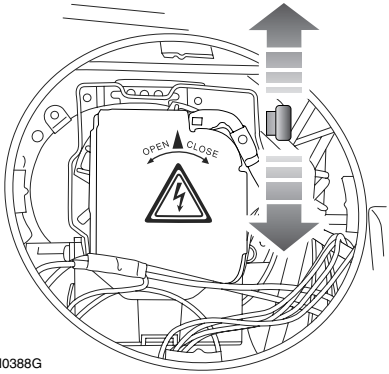
With the master switch in positions **2**, **3** or **4**, turn the starter switch off and remove the key. Turn the master switch to the off position. The headlamps will remain on for up to 240 seconds. For a full description of this feature and how to set the time delay, see **Headlamp courtesy delay, 112**.

HEADLAMP TOURING ADJUSTMENT

Position of the lever illustrated will vary depending on type of headlamps and side of vehicle. It may be on either side of the headlamp bulb aperture.

When touring in a country where traffic drives on the opposite side of the road to where you normally drive, use the tourist lever mechanism within each headlamp unit to alter the beam pattern. This enables the vehicle to be driven without having to stick blanking decals onto the headlamp lens.

Xenon headlamps



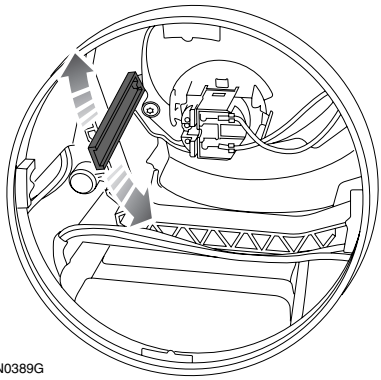
LAN0388G

Follow the process shown in **HEADLAMP UNIT, 272**, to gain access to the inside of the headlamp unit. Move the lever to adjust the beam.

Lever default position - Xenon headlamps

Right hand headlamp	Up
Left hand headlamp	Up

Halogen headlamps



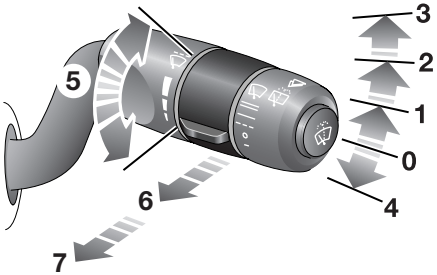
LAN0389G

Follow the process shown in **HEADLAMP UNIT, 272**, to gain access to the inside of the headlamp unit. Move the lever to adjust the beam.

Lever default position - Halogen headlamps

Right hand headlamp	Down
Left hand headlamp	Up

STEERING COLUMN LEVERS



LAN0519G

1. Rain sensor variable delay or Intermittent wipe.
2. Normal speed wipe.
3. Fast speed wipe.
4. Single wipe.
5. Rotate collar to adjust rain sensor/Intermittent variable delay.

Rear wiper and washer

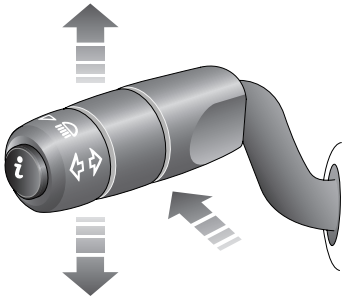
Pull the lever to position **6** for intermittent operation of the rear wiper. Pull and hold the lever in position **7** to operate the rear washer and wiper.

Windscreen washer

Push the button on the end of the lever to operate the wndscreen washer.

For more detailed information on the wash/wipe system, see **WINDSCREEN WIPERS, 114**.

Direction indicators/Headlamp high beam


LAN0405G

Move the lever up or down to activate the direction indicators.

Push the lever away from you to select headlamp high beam. A blue warning indicator will illuminate on the instument pack.

Trip computer

Press the button on the end of the lever to cycle through the trip computer functions displayed on the message centre.
See **TRIP COMPUTER - FUNCTION SELECTION, 87**

CONFIGURABLE FEATURES

Settings options (trip computer)

These are displayed on the main message centre. See **SELECTING SETTINGS OPTION, 88**.

SETTINGS	CHOICE
TRIP DISTANCE UNITS (odometer)	MILES/KM
FUEL USAGE UNITS	MPG l/100km Km/l
EXTERNAL TEMPERATURE	^{O}C or ^{O}F
OVERSPEED WARNING (Set a personal speed limit - Warnings are displayed in the message centre)	Off 20 - 250 km/h or 15 to 140 mph in 5-unit steps (units set as trip distance)
HEADLAMP OFF DELAY	30/60/120/240 seconds
AUTO DOOR LOCK (speed related locking)	ON/OFF
REVERSE MIRROR DIP	ON/OFF
LAZY ENTRY	ON/OFF
RESTORE DEFAULT SETTINGS	YES/NO

Remote control

The remote control can be configured to operate the following features:

- Panic alarm, for personal protection. See **Panic alarm, 41**.
- Headlamp courtesy delay, providing lighting for personal safety. See **Headlamp courtesy delay, 41**.
- Air suspension control, allows remote operation of the air suspension. See **Air suspension control, 42**.
- Tailgate release function, releases the tailgate as a whole. See **Tailgate release, 43**.
- Tailglass release function, releases only the tailglass. See **Tailglass release, 43**.
- Single point entry, allowing only the drivers door to be opened remotely. See **Single-point entry, 42**.

Passenger airbag disabling

The safest place for a child seat is fitted to the rear seating. However, if it is necessary to fit a child seat to the front passenger seat the front passenger airbag must be disabled. See **PASSENGER AIRBAG DISABLING SWITCH, 78**.

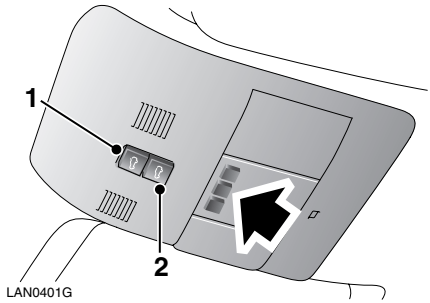
Daytime running lamps

Unless prevented by legislation, it is possible to automatically switch on the exterior lamps whenever the engine is running. See **Daytime running lamps, 112**.

Speed dependent wiper mode

The wiper speed in all modes can be automatically varied according to vehicle speed. See **Speed-dependent mode, 115**.

OVERHEAD CONSOLE



Courtesy lamps

If automatic mode is enabled, the front and rear courtesy lamps will operate in conjunction with the vehicle being unlocked/locked or when a door is opened.

Automatic mode
Automatic mode for the courtesy lamps can be enabled/disabled by pressing and holding the centre lamp switch for more than three seconds.
A message will be displayed in the message centre advising you of the mode currently set.

The courtesy lamps can be manually switched on/off by pressing and releasing the centre lamp switch (arrowed in illustration).
See **Front Interior lamps, 131**.

Interior lamps

The interior lamps can be switched on/off by pressing the switch adjacent to the lamp.

Sunroof

Open/close sunroof:

- Press and release the switch **1** to open the sunroof fully.
- Press the switch **2** to close.

Tilt sunroof:

- Press and release the switch **2** to open the sunroof to the tilt position.
- Press and hold the switch **1** to close.

If the sunroof is moving, it can be stopped by pressing the swich again.

See **SUNROOF OPERATION, 121**.

Operating note
The sunroof can be operated with the starter key in position **I** or **II** and for 40 seconds after position **0** has been selected, providing that neither front door has been opened.
With the starter key in position **I** or **0**, the switch will need to be pressed and held until the roof reaches the desired position.

REAR VIEW MIRROR

Automatic dimming

Some rear view mirrors are fitted with a feature that will automatically darken to counteract glare from the headlamps of a following vehicle.

This feature is temporarily switched off while reverse gear is selected.

See **REAR VIEW MIRRORS, 137**.

AUTOMATIC TRANSMISSION

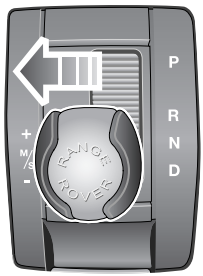
Gearshift interlock

The starter switch must be in position **II**, the foot brake applied and the selector release button pressed before the gear selector can be moved from **P** (Park) to **R** (Reverse).

The gear selector must be in **P** before the starter key can be removed.

See **AUTOMATIC TRANSMISSION USE, 157**.

Sport mode



LAN0408G

In Sport mode, automatic gear changing is maintained but the gearshift changes are modified to improve performance.

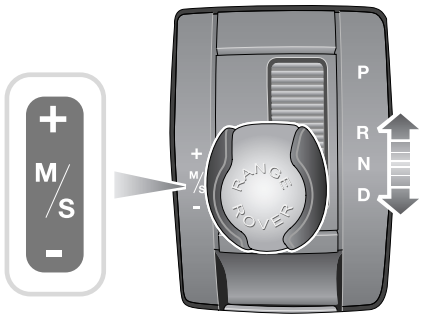
To select Sport mode, move the gear selector from **D** towards the left-hand side of the vehicle.

The word **SPORT** will appear in the instrument pack display and the LED in the gear selector surround will illuminate.

With the gear selector in Sport, the transmission will stay in lower gears for longer with downshifts occurring more readily.
Fuel consumption will be adversely affected.
If Terrain Response is fitted, Sport mode is only available if the **General** program is selected.

CommandShift

CommandShift gear selection can be used as an alternative to automatic gear selection and is particularly effective when rapid acceleration or engine braking is required.



LAN0422G

1. Select Sport mode. The transmission will automatically select the gear most appropriate to the vehicle's road speed and accelerator position.
2. Moving the selector lever forward (**+**) or backward (**-**) and then releasing will manually select a higher or lower gear (when available). The message **TRANSMISSION COMMANDSHIFT SELECTED** will appear in the message centre.
3. Subsequent gear selections will shown in the instrument pack display.
4. To deselect CommandShift mode, move the selector lever back to **D**.

HILL DESCENT CONTROL (HDC)



HDC operates in conjunction with the anti-lock braking system to provide greater control in off-road situations, particularly when descending severe gradients.

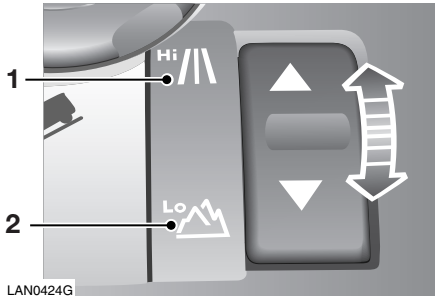


Press the switch (arrowed in illustration) to select HDC. HDC can be selected at speeds below 80 km/h (50 mph), but will not be fully active until the vehicle speed reduces below 50 km/h (30 mph), confirmed by a continuously illuminated HDC indicator in the instrument pack.

Press the switch again to deselect HDC.

See **HILL DESCENT CONTROL, 181**.

TRANSFER GEARBOX



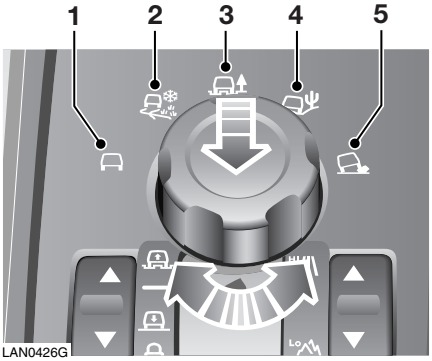
1. **HIGH** range should be used for all normal road driving and also for off-road driving across dry level terrain.
2. **LOW** range should be used in situations where low speed manoeuvring is necessary, or in extreme off-road conditions.

Range changing

The recommended method for range changing is with the vehicle stationary. With the engine running and the main gearbox in **N** (Neutral), press and release the front/rear of the transfer gearbox switch to select the range required. The indicators on the switch and instrument pack display will flash during range changing. When range changing is complete, a chime will sound and a message displayed in the message centre.

See **TRANSFER GEARBOX, 162**.

TERRAIN RESPONSE SYSTEM



1. **General:** Suitable for surfaces that match typical road surfaces.
2. **Grass-Gravel-Snow:** Suitable for surfaces which are firm, but have a slippery surface, e.g. grass, snow, loose gravel, pebbles or icy conditions.
3. **Mud-Ruts:** Suitable for soft, muddy, uneven or deeply rutted ground. It is recommended that LOW range is selected on the Transfer gearbox.
4. **Sand:** Suitable for soft, predominantly dry, yielding sandy ground, e.g. sand dunes and deserts. If the sand is damp or wet, the Mud-Ruts program may be more beneficial.
5. **Rock Crawl:** Only selectable when the Transfer gearbox is in LOW range. Suitable for crossing wet or dry, solid unyielding ground requiring high levels of wheel displacement, e.g. clusters of boulders or rocky river beds.

See **TERRAIN RESPONSETM, 191**.

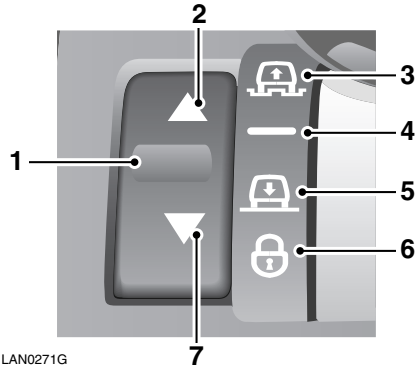
The Terrain Response system is always active and cannot be switched off. When the vehicle is started, the system will normally start in its **General** program.

To raise the rotary knob, press down lightly and release. Manual selection of a special program, by rotating the knob, will provide benefits in how the vehicle can be driven over different surfaces or terrains by automatically adjusting the vehicle's drive and suspension systems.

It is recommended that a special program be engaged whenever driving conditions could become difficult and cancelled once the conditions for use are no longer present. To lower the rotary knob press down until a 'click' is heard.

Wading
When driving through water less than 490 mm (19 inches) deep, select the program suitable for the surface beneath the water.

AIR SUSPENSION



LAN0271G

Vehicle height can be manually adjusted via the raise/lower switch **1**. Height changes may only be made when the the engine is running and the driver and passenger doors are closed.

Indicators **2** or **7** will illuminate to show the direction of movement. They extinguish when the height change is complete.

Off-road height **3**, provides improved ground clearance and approach, departure and break-over angles.

On-road height **4**, is the normal height for the vehicle.

Access height **5**, lowers the vehicle to provide easier entry, exit and loading of the vehicle. This position may be selected up to 40 seconds after the starter switch is turned off.

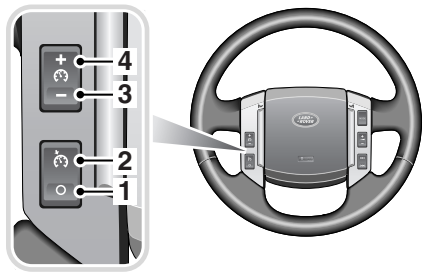
Crawl (locked at Access height) **6**, allows the vehicle to be driven at low speeds at access height, to give increased roof clearance.

Vehicle height will be automatically adjusted according to road speed in order to maintain driveability and handling.
If Terrain Response is fitted, some of its programs will automatically adjust the suspension height.

See **AIR SUSPENSION, 184**.

CRUISE CONTROL

Cruise control enables the driver to maintain a constant road speed without using the accelerator pedal.



LAN0252G

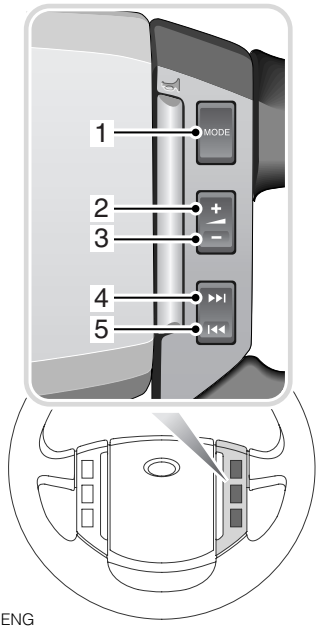
1. **CANCEL:** cancel cruise control, but retains the set speed in memory.
2. **RESUME:** resumes a SET speed retained in memory.
3. **SET - :** to set a road speed or decrease the speed in 2 km/h (1 mph) steps when cruise control is operating.
4. **SET + :** to set a road speed or increase the speed in 2 km/h (1 mph) steps when cruise control is operating.

Cruise control will automatically disengage when the brake pedal is used or when the vehicle speed falls below 30 km/h (18 mph).

See **CRUISE CONTROL, 165**.

AUDIO SYSTEM

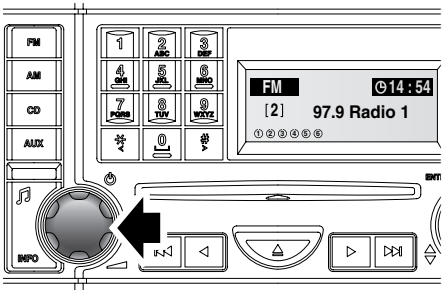
Steering wheel controls



ICE1579 ENG

1. Mode select
2. Volume up
3. Volume down
4. Channel up
5. Channel down

Switching on the audio unit

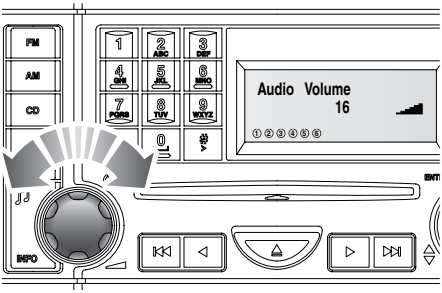


ICE1614 ENG

To turn on the audio unit, press the rotary control.

To make any of the changes to settings, as shown in the following pages, the unit must be switched on.

Volume control

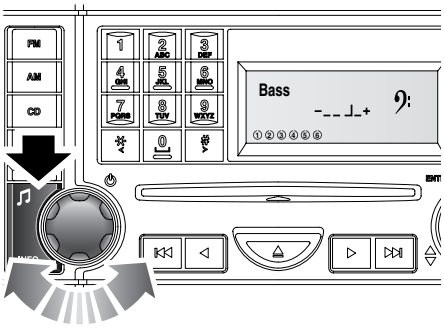


ICE1615 ENG

To increase or decrease the volume level, rotate the control.

With the engine running, the volume level can be adjusted between 0 and 35. If the audio unit is turned off, it will re-start at the previously selected volume level, provided that this is not too loud or too quiet.

Tone and balance settings



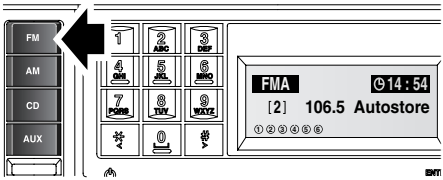
ICE1618 ENG

To change the Bass, Treble, Balance, Fader, Subwoofer and Logic 7 settings, press the Tone button repeatedly until the required setting is displayed, then use the rotary control to adjust the setting as required.

For further information, see **TONE AND BALANCE ADJUSTMENT, 311**.

RADIO OPERATION

Autostore



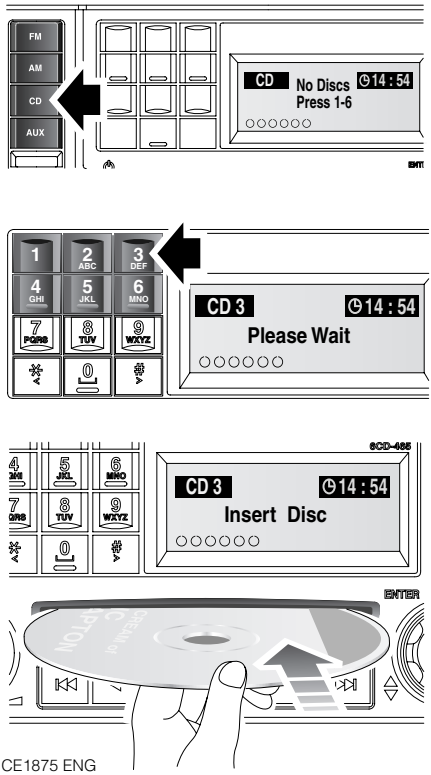
ICE2135 NAS

To autostore FM or AM stations, press and hold the **FM** or **AM** buttons. **Autostore** will be shown in the information display and the stations will be stored under the pre-set numbers, in the order that they are found.

To access the stations once stored, press the required pre-set number briefly.

CD OPERATION

Inserting a CD



Premium audio unit illustrated

Before inserting a CD into the audio unit, select CD mode by pressing the **CD** button.

Note: *On Premium audio units it is necessary to then select an empty CD slot, by pressing the appropriate disc selection button (e.g.* ***3****). The six circles at the bottom left-hand side of the screen represent the six available CD slots. As soon as one has a CD in it, its number will appear in the circle. Empty slots are, therefore, those without numbers.*

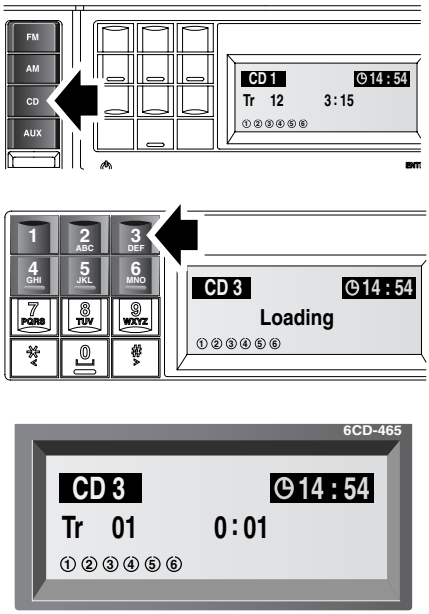
When inserting a disc into either player, ensure that the label side of the disc is facing upwards and present the disc to the slot. Do not push it into the slot, the player mechanism will draw the disc in automatically.

There will be a short pause whilst the player reads the information from the disc, which will then be displayed on the screen. Play will commence at the first track on the newly inserted disc.

Dual and DVDPlus discs

Please be aware that a new generation of DVD discs is being adopted by the music industry. They are known as **Dual Discs** or **DVDPlus** discs. They have digital music on one side and video content on the other. Current in-car audio systems with a front loading CD player may load and play this type of disc, however, it is likely that the disc will not eject and will block up the player. Such damage to a CD player will not be covered under warranty.

CD playback



ICE1887 ENG

Premium audio unit illustrated

Premium audio: To start CD playback, briefly press the **CD** mode button, followed by the disc number required. If no disc number is selected, playback will begin at one of two places:

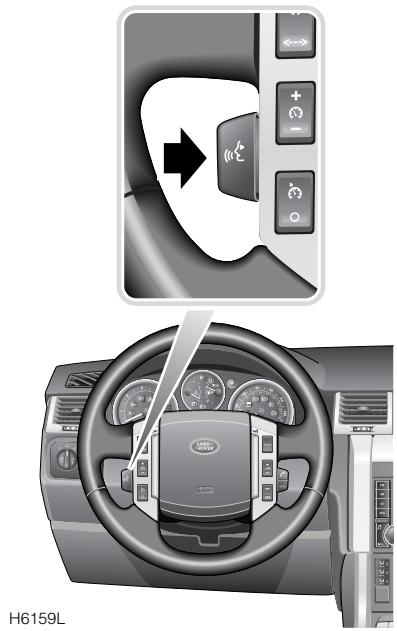
- If the discs contained in the player have not been removed since their last use, playback will begin from the point at which it was stopped previously.
- If the discs contained in the player have not been used since they were inserted, playback will begin at the start of disc one.

Standard audio: CD playback will commence automatically when a CD is inserted.

If a CD is already inserted but the audio system is currently in radio mode, press the **CD** mode button to commence playback.

VOICE RECOGNITION

Activating the system



H6159L

To activate voice control:

- Briefly pull the control paddle (your Audio system will mute at this point). A brief acoustic signal will be heard, and **LISTENING** will be displayed on the main message centre to indicate that the system is now waiting for a voice command.

Note: *It is only necessary to use the steering wheel voice control paddle at the beginning of each voice session.*

Defined voice commands

The voice control system understands predefined commands which need to be quoted word for word.

An audio feedback of voice commands is available. To activate the feedback, pull the voice control paddle briefly and give one of the following commands:

General commands

- **Voice help** - To list all commands.
- **Notepad Help** -To list Notepad commands.

  See **Voice Recognition, 142**.

Audio commands

- **Radio help -** To list Radio commands.
- **CD help -** To list CD commands.

  See **Audio Voice Recognition, 337**.

Navigation and Telephone commands

- **Phone help** - To list telephone commands.
- **Navigation help -** To list Navigation commands.

  Please refer to the **Navigation, TV and Telephone Systems** Handbook.

FUEL FILLER FLAP

Note: *The fuel filler flap has a spring loaded release, do not force it open.*

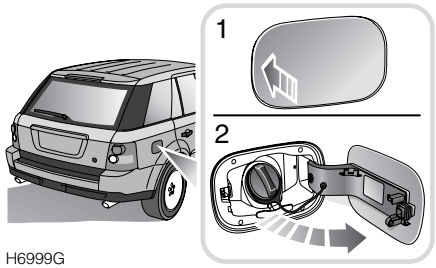
The fuel filler is located in the rear right-hand wing. With the vehicle fully unlocked, press and release the centre of the left edge of the fuel filler flap to open. See arrow position (1).

The fuel filler flap springs out, revealing the filler cap (2).

Unscrew the filler cap and place it on the projection on top of the hinge of the fuel filler flap.

Insert the pump nozzle into the filler neck, pushing aside the spring-loaded cover.

When delivery is complete, withdraw the nozzle and replace the cap. Tighten the cap clockwise until you hear it click three times. Return the fuel filler flap to its closed position.



H6999G

Note: *For more detailed information, see* ***FUEL FILLER, 151****.*

Fuel type	
Petrol vehicles	Premium unleaded 95 RON
Diesel vehicles	To EN590 specification. Maximum allowable Bio-diesel mix is 5%.

Engine oil top-up	
V8 petrol vehicles	Use a 5W/30 oil to specification ACEA A3 Land Rover WSS-M2C913-B preferred.
Diesel vehicles	Use a 5W/30 oil to specification ACEA B1 or B3
Cooling system top-up	
All vehicles to -40°C (-40°F)	50% mix of water and an approved antifreeze

Note: *For more detailed information, see* ***LUBRICANTS AND FLUIDS, 286****.*

TYRE PRESSURES

Air pressure naturally increases in warm tyres (after the vehicle has been driven for a while). If you have to check warm tyres, you should expect the pressures to have increased by between 30 and 40 kPa (0.3 to 0.4 bar) (4 to 6 lbf/in^2). In this circumstance, NEVER let air out of the tyres in order to match the recommended pressures.

Loading condition		**kPa**	**bar**	**lbf/in^2**
Temporary spare wheel (All operating conditions)		420	4.2	60

Note: *For more detailed information, see* ***Tyre pressure and loading label, 239****.*