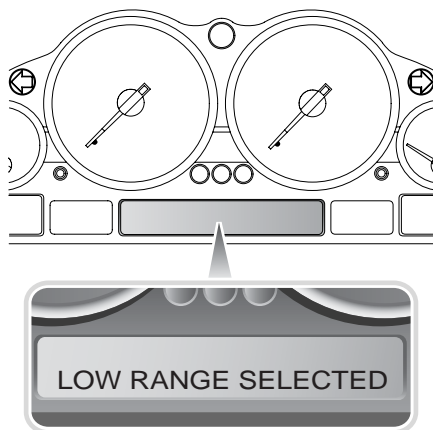


# Message Centre

## MAIN MESSAGE CENTRE



LAN0575 ENG

Driver warning and information messages are displayed in the message centre. Messages have different priority levels and are grouped into the following categories.

Messages are displayed when a fault is detected and also when the starter switch is turned off. It is also possible to view messages for up to 3 minutes after the key has been removed from the starter switch, by pressing the system check control switch.

### Critical warning messages

Some critical warning messages are accompanied by an audible warning. Critical warning messages are displayed continuously while the starter switch is turned on, and remain displayed while the fault persists.

Do not ignore these messages, take corrective action immediately. See **WARNING INFORMATION MESSAGES, 98**.

### Warnings and information messages

Warning messages are non-critical, but must be treated with some urgency. They may also be accompanied by an audible warning each time the message is displayed.

Do not ignore these messages, take corrective action immediately. Warning messages are displayed for approximately 20 seconds. If other warning messages are pending, the display time will be reduced to approximately 2 seconds.

Information messages will be displayed as and when applicable, and also when the starter switch is turned on or off. Where the message requires action by the driver - take corrective action as soon as possible. See **WARNING INFORMATION MESSAGES, 98**.

### External temperature

The main message centre also displays the current external temperature.

### Gear selector display

The main message centre also displays the current gear lever position. See **GEAR SELECTOR DISPLAY, 108**.

# Message Centre

## WARNING INFORMATION MESSAGES

Warnings and information messages appear in order of importance, with critical warnings taking priority.

Message	Meaning	What to do?
CAUTION! PARK BRAKE APPLIED	A switch apply request has been made while the vehicle is moving.	This function should only be used in an emergency.
CAUTION! RISK OF GROUNDING WITH SUSPENSION AT NORMAL HEIGHT	Displayed when the Terrain Response system would normally have provided Off-road height, but the driver has manually lowered the vehicle (or the system cannot raise the vehicle).	Manually raise suspension to Off-road height if possible and appropriate.
CHECK ALL TYRE PRESSURES	One or more of your tyres is significantly under-inflated.	You should stop as soon as possible, check your tyres and inflate them to the recommended pressure.
CHECK BRAKE FLUID	Fluid level is too low.	Stop the vehicle as soon as safety permits and top-up the brake fluid. Have the source of a possible leak checked by your Land Rover Dealer/Authorised Repairer.
CHECK BRAKE PADS	The brake pads are reaching their wear limit.	Drive cautiously and consult your Land Rover Dealer/Authorised Repairer at the earliest opportunity.
CHECK CONTROL OK	No system faults have been detected by the vehicle diagnostics system.	No action required.
CHECK COOLANT LEVEL	Coolant level is too low.	You should stop the vehicle at the earliest opportunity, check the coolant level and top-up with the correct mixture of antifreeze and water. If the problem persists, consult your Land Rover Dealer/Authorised Repairer.

# Message Centre

Message	Meaning	What to do?
CHECK DIP BEAM LIGHT	A bulb has failed or there is a fault in the electrical circuit.	Check/replace the bulb or consult your Land Rover Dealer/Authorised Repairer.
CHECK ENGINE OIL LEV	The oil level is at the absolute minimum.	Stop the vehicle as soon as safety permits and top-up the engine oil to the correct level.
CHECK FRONT FOGLIGHT	A bulb has failed or there is a fault in the electrical circuit.	Check/replace the bulb or consult your Land Rover Dealer/Authorised Repairer.
CHECK FRONT LIGHT	More than one front lamp is defective.	Check which lamps are defective and replace any failed bulb. If a lamp is still defective, have the fault rectified by a Land Rover Dealer/Authorised Repairer.
CHECK FUEL TANK CAP (only in some markets)	The fuel filler cap is not fitted correctly.	Check the cap and tighten/fit correctly.
CHECK MAIN BEAM LIGHT	A bulb has failed or there is a fault in the electrical circuit.	Check/replace the bulb or consult your Land Rover Dealer/Authorised Repairer.
CHECK NUMPLATE LIGHT	A bulb has failed or there is a fault in the electrical circuit.	Check/replace the bulb or consult your Land Rover Dealer/Authorised Repairer.
CHECK REAR FOGLIGHT	A bulb has failed or there is a fault in the electrical circuit.	Check/replace the bulb or consult your Land Rover Dealer/Authorised Repairer.
CHECK REAR LIGHT	More than one rear lamp is defective.	Check which lamps are defective and replace any failed bulb. If the lamp is still defective, have the fault rectified by a Land Rover Dealer/Authorised Repairer.
CHECK SIDE LIGHT	A bulb has failed or there is a fault in the electrical circuit.	Check/replace the bulb or consult your Land Rover Dealer/Authorised Repairer.
CHECK SPARE TYRE PRESSURE	Your spare tyre is significantly under-inflated.	You should inflate the spare tyre to the recommended pressure.

# Message Centre

Message	Meaning	What to do?
CHECK TAIL LIGHT	A bulb has failed or there is a fault in the electrical circuit.	Check/replace the bulb or consult your Land Rover Dealer/Authorised Repairer.
CHECK TRAILER LIGHT	A bulb has failed, there is a bad connection or there is a fault in the electrical circuit.	Check the trailer connection. Check/replace the bulb or consult your Land Rover Dealer/Authorised Repairer.
CLOSE DOORS TO CHANGE HEIGHT	Air suspension height change is restricted because a door is open.	Close any open door. Re-select height if door was open for more than 90 seconds.
COOLANT TEMPERATURE	Coolant temperature is too high.	Stop the vehicle as soon as safety permits and allow the engine to idle until the temperature gauge pointer returns to midway between the red and blue segments. Consult your Land Rover Dealer/Authorised Repairer at the earliest opportunity.
DOOR OPEN	A door is open (displayed as the vehicle moves off from stationary).	Stop the vehicle as soon as safety permits and close the door.
DSC SWITCHED OFF	Dynamic Stability Control system not available - switched off by driver.	To reselect, press DSC switch.
EEPROM LCMC	The lamp master switch has a fault.	Consult your Land Rover Dealer/Authorised Repairer at the earliest opportunity.
ENGINE SYSTEM FAULT	Engine management system registers a serious fault - reduced performance may be experienced.	Avoid high speeds and consult your Land Rover Dealer/Authorised Repairer.
EXTENDED MODE	Vehicle body has become trapped on an obstacle and will raise automatically.	Nothing.

# Message Centre

Message	Meaning	What to do?
EXTERNAL TEMP X°C/F	The exterior temperature is equal to or less than 4°C (39°F).	This indicates freezing conditions. Appropriate defrosting precautions should be taken before driving and ice may be present on the roads.
FASTEN SEAT BELTS	The driver's or front passenger's seat belt is not correctly fastened.	Ascertain which seat belt is undone and correctly fasten the belt.
FOR MAX AC SELECT NEUTRAL	Maximum air conditioning requires the availability of maximum idle engine power.	With the vehicle stationary, select neutral.
FRONT (REAR) LEFT (RIGHT) TYRE PRESSURE NOT MONITORED	You have a temporary spare tyre fitted at the corresponding position. or	You should limit your vehicle speed to 80 km/h (50 mph) and replace the temporary spare tyre with a correctly inflated full-size tyre as soon as possible.
	The TPM system sensor at the corresponding position has become defective, an unapproved accessory is interfering with the TPM system or you have fitted a wheel and tyre which does not have a sensor.	You should seek assistance from your Land Rover Dealer/ Authorised Repairer as soon as possible.
FUEL TANK CAP LOOSE OR MISSING	System detects that the fuel tank cap is not fitted correctly.	Check fuel tank cap.
GRASS GRAVEL SNOW	If you leave the rotary knob in this position then you will activate the highlighted Terrain Response special program.	Nothing.
HDC FAULT SYSTEM NOT AVAILABLE	Hill Descent Control system fault.	Drive with care and do not attempt to descend steep slopes. Seek assistance immediately.

# Message Centre

Message	Meaning	What to do?
HDC NOT AVAILABLE IN THIS GEAR	HDC not operative because of incorrect gear selection. HDC is fully functional in <b>1</b> , <b>R</b> and <b>D</b> in High range. It operates in all gears in Low range.	Select correct gear if HDC is required. In Low range, HDC operates in all gears.
HDC NOT AVAILABLE SPEED TOO HIGH	HDC unavailable, speed threshold exceeded. Max HDC operating speed is 50 km/h (30 mph), max speed for HDC selection is 80 km/h (50 mph).	Reduce vehicle speed.
HDC NOT AVAILABLE SYSTEM COOLING	HDC switched off while brake system is cooling.	Wait until message disappears before attempting to descend steep slopes.
HDC SWITCHED OFF	HDC switched off by driver or speed threshold exceeded.	Nothing.
HEADLAMP DELAY	You have selected headlamp delay - headlamps will switch off automatically.	No action required.
HIGH ENGINE SPEED FOR COOLING	Engine idle speed increasing to improve cooling and/or air conditioning performance.	Nothing.
KEY BATTERY LOW	The battery in the remote control key is low on charge.	Insert the key into the starter switch and start the engine. This will start to recharge the remote control battery
KEY IN IGNITION LOCK (only in some markets)	The key has been left in the starter switch and the driver's door has been opened.	Remove the key from the starter switch.
LIGHTS ON	The key has been removed from the starter switch and the lamps have been left on.	Turn the lamps master switch to the Off position, if the lamps are no longer required.
LOW SCREENWASH	Fluid level is too low.	Top-up the washer reservoir at the earliest opportunity.
MUD RUTS	If you leave the rotary knob in this position then you will activate the highlighted Terrain Response special program.	Nothing.

# Message Centre

Message	Meaning	What to do?
PARK BRAKE AUTO RELEASE UNAVAILABLE	Drive-away release function is not available.	Use manual release.
PARK BRAKE BEDDING CYCLE ACTIVE	A garage technician has requested a bedding cycle.	If not required, an ignition reset will cancel the function.
PARK BRAKE FAULT	Supports the yellow warning indicator - electronic parking brake functions may not be available.	Seek qualified assistance.
PARK BRAKE FAULT SYSTEM NOT FUNCTIONAL	Supports the red warning indicator - electronic parking brake functions are not available.	Seek qualified assistance immediately.
PARK BRAKE OFF LIFT SWITCH TO APPLY	An emergency release operation is detected.	Once original faults have been corrected, apply the switch to reinstate electronic parking brake.
PARK LOCK FAILURE APPLY HANDBRAKE	Automatic transmission park lock function ineffective due to transfer box being out of High or Low range.	Seek qualified assistance immediately.
PRESS FOOTBRAKE AND PARK BRAKE SWITCH	A switch release has been detected without brake pedal contact.	Follow the instructions to achieve a manual release.
REDUCED ENGINE PERFORMANCE	Engine management system registers a serious fault - reduced engine performance may be experienced.	Avoid high engine speeds and consult your Land Rover Dealer/Authorised Repairer.
RESET HEIGHT IF CLEAR OF OBSTACLE	Suspension still in extended mode.	Check if vehicle is clear of obstacle. If clear, press down switch to exit extended mode.
ROCK CRAWL	If you leave the rotary knob in this position then you will activate the highlighted Terrain Response special program.	Nothing.
SAND	If you leave the rotary knob in this position then you will activate the highlighted Terrain Response special program.	Nothing.

# Message Centre

Message	Meaning	What to do?
SELECT NEUTRAL FOR RANGE CHANGE	Alerts driver that range change will not occur until neutral is selected on the transmission.	Select neutral.
SLOW DOWN OR VEHICLE WILL RAISE (LOWER)	Vehicle will automatically rise to Normal height from Crawl (lower to Normal height from Off-road height) if vehicle speed increases.	Choose to slow down or accept height change.
SPECIAL PROGRAMS OFF	You have deselected a Terrain Response special program and the general program has now been activated.	Nothing.
SPEED LIMIT	You are exceeding the set maximum speed limit.	Slow down to conform with the speed limit.
SPEED TOO HIGH TO CHANGE HEIGHT	A height change has been selected that is not allowed, e.g. speed too high to select Off-road height.	Slow down to allow height change.
SPEED TOO HIGH FOR RANGE CHANGE	Driver has requested range change when vehicle speed is too high.	Reduce speed to 40 km/h (25 mph).
STOP! ENGINE OIL PRESS	Engine oil pressure is too low.	Stop the vehicle as soon as safety permits and switch off the engine. Check the oil level, top-up if necessary - if oil level is correct, consult your Land Rover Dealer/Authorised Repairer before driving.
SUSPENSION FAULT	A fault has been detected in the air suspension system.	Seek assistance from a Land Rover Dealer/Authorised Repairer as soon as convenient.
SUSPENSION FAULT MAX SPEED 30 MPH (50 KM/H)	A major fault has been detected in the air suspension system and it is unable to control the height correctly.	Drive slowly until it is repaired.
SUSPENSION FAULT NORMAL HEIGHT ONLY	A fault has been detected in the air suspension system and only Normal height is available.	Seek assistance from a Land Rover Dealer/Authorised Repairer as soon as convenient.



# Message Centre

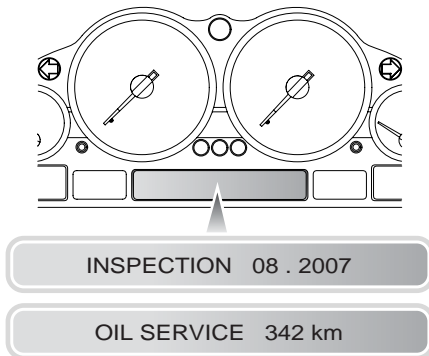
Message	Meaning	What to do?
SUSPENSION LOCKED AT ACCESS HEIGHT	Crawl mode selected and suspension locked.	Nothing.
SUSPENSION LOWERED	Vehicle has lowered to Access height because of failure of another vehicle system.	Check for a system failure and rectify/react appropriately.
SUSPENSION WILL LIFT WHEN SYSTEM COOLED	Air suspension compressor is cooling. Lifting will resume when compressor has cooled.	Wait for suspension to carry out lifting sequence.
TAILGATE OPEN	The tailgate is open as the vehicle moves off from stationary for the first time.	Stop the vehicle as soon as safety permits and close the tailgate.
TRANSMISSION FAULT	Advises driver that automatic transmission has a fault.	Seek assistance from a Land Rover Dealer/Authorised Repairer as soon as convenient.
TRANSMISSION FAULT AND OVERHEAT	Advises driver that an automatic transmission fault has occurred and the temperature is too high.	Reduce speed and seek assistance from a Land Rover Dealer/Authorised Repairer as soon as convenient.
TRANSMISSION FAULT LIMITED GEARS ONLY	Advises driver that automatic transmission has a fault and performance may be affected.	Reduce speed and seek assistance from a Land Rover Dealer/Authorised Repairer as soon as convenient.
TRANSMISSION FAULT TRACTION REDUCED	Advises driver that a fault has occurred with the transfer box control system.	Reduce speed and seek assistance as soon as possible. <b>Note:</b> <i>Off-road performance will be reduced.</i>
TRANSMISSION OVERHEAT SLOW DOWN	Advises driver that the central differential is overheating.	Reduce speed and allow the differential to cool.
TRANSMISSION RANGE CHANGE NOT AVAILABLE	Advises driver that a fault has occurred which prevents the transfer box from changing range.	Reduce speed and seek assistance as soon as possible.

# Message Centre

Message	Meaning	What to do?
TYRE MONITORING SYSTEM FAULT	You have fitted wheels and tyres which do not have TPM system sensors.	You should have TPM system sensors fitted to the wheels and tyres as soon as possible.
	TPM system sensors have become defective, an unapproved accessory is interfering with the TPM system or a general fault has been detected in the TPM system.	You should seek assistance from your Land Rover Dealer/ Authorised Repairer as soon as possible.
TYRE PRESSURES LOW FOR SPEED	The tyre pressures are not suitable for high speed driving.	You should reduce vehicle speed. Inflate tyre to recommended pressures, prior to high speed driving.
VEHICLE LIFTING SLOWLY	Vehicle is lifting slowly from compressor only because reservoir is empty.	Nothing.
WATER IN FUEL SEE HANDBOOK	An excessive amount of water has collected in the fuel filter bowl.	The filter needs to be drained. You should seek assistance from a Land Rover Dealer/ Authorised Repairer as soon as possible.

# Message Centre

## SERVICE INTERVAL INDICATOR



LAN0573

The service interval message will appear when a pre-determined distance or time before service is reached.

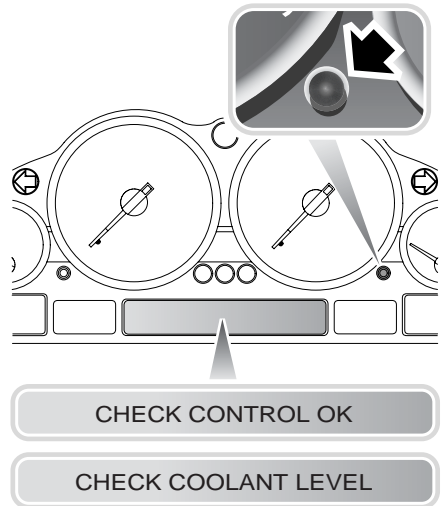
When the starter switch position is turned to position II, and the pre-determined value is reached, a distance countdown to the next service appears in the message centre display. A minus sign preceding the distance indicates that the service interval point has been exceeded by that distance.

The mileage countdown is controlled by the engine management system and is adjusted to allow for driving style and conditions, to gauge when the appropriate service becomes necessary.

**Note:** After the completion of each service, the Land Rover Dealer/Authorised Repairer will reset the distance display to commence the countdown to the next service.

If the service/inspection date is passed before the countdown feature has reached zero, a warning message will be displayed for five seconds at the start of every ignition sequence to make the driver aware of the need to check the vehicle's service requirements.

## Check control button

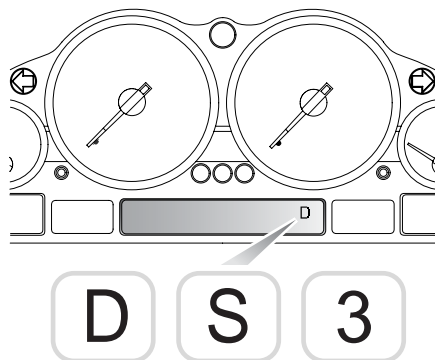


LAN0572 ENG

After the first press of the check control button, the message **CHECK CONTROL OK** appears if there are no current messages. If there are current messages, these will scroll through with each press of the button.

# Message Centre

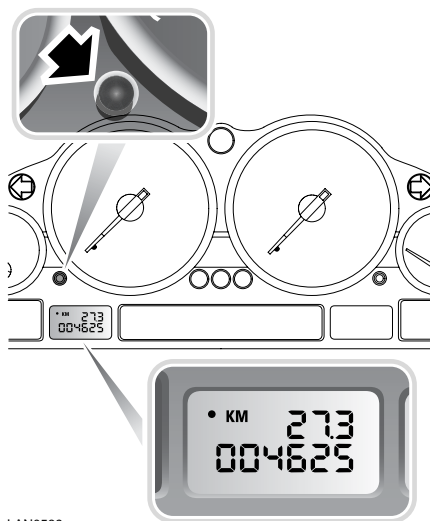
## GEAR SELECTOR DISPLAY



LAN0571G

This shows the current gear lever position (**P**, **R**, **N**, **D** or **S**). In addition, the display indicates which gear has been selected when the gearbox is in manual mode (**6**, **5**, **4**, **3**, **2** or **1**).

## TRIP/DISTANCE RECORDER



LAN0569

With the starter switch turned to the second position, the display indicates the total distance travelled by the vehicle, and also shows the most recent individual journey distance. In some markets, the display can be set to show either miles or kilometres, using the touch screen. See **Changing measurement units**, 321.

Press the reset button briefly to return the trip recorder display to zero.