



## DISABILITY MODIFICATIONS


Occupants with disabilities which may require modification of the vehicle, must contact a Dealer/Authorised Repairer before any modifications are made.

## PARTS AND ACCESSORIES

 **Do not fit non-approved parts and accessories or carry out non-approved alterations or conversions.**

 Your vehicle is not designed for use with a roof rack. Do not fit a roof rack to the vehicle, as damage may result.


## AIRBAG SYSTEM

 **The components that make up the airbag system are sensitive to electrical or physical interference, either of which could easily damage the system and cause inadvertent operation or a malfunction of the airbag module.**


To prevent malfunction of the airbag system always consult your Dealer/Authorised Repairer before fitting any of the following:

- Electronic equipment such as a mobile phone, two-way radio or in-car entertainment system.
- Accessories attached to the front of the vehicle.
- Any modification to the front of the vehicle.
- Any modification involving the removal or repair of any wiring or component in the vicinity of any of the airbag system components, including the steering wheel, steering column, instrument or fascia panels.
- Any modification to the fascia panels or steering wheel.

## ANTI-THEFT SYSTEM

 **No modifications or additions should be made to the anti-theft system. Such changes could cause the system to malfunction.**

## OWNER MAINTENANCE

 Any significant or sudden drop in fluid levels, or uneven tyre wear, should be reported to a qualified technician without delay.

In addition to the routine services and inspections, a number of simple checks must be carried out more frequently. These checks can be carried out by the owner and advice is given on the pages that follow.

## DAILY CHECKS

- Operation of lamps, horn, direction indicators, wipers, washers and warning indicators.
- Operation of seat belts and brakes.
- Look for fluid deposits underneath the vehicle that might indicate a leak. Condensation drips from the air conditioning are normal.

## WEEKLY CHECKS

- Engine oil level.
- Engine coolant level.
- Brake fluid level.
- Power steering fluid level.
- Screen washer fluid level.
- Tyre pressures and condition.
- Operate air conditioning.

**Note:** *The engine oil level should be checked more frequently if the vehicle is driven for prolonged periods at high speeds.*

## DIESEL PARTICULATE FILTER (DPF)

The Diesel Particulate Filter (DPF) forms part of the emissions reduction system fitted to your vehicle. The DPF will remove a high proportion of the harmful carbon microspheres (soot) before they leave the exhaust. It achieves this by filtering out the particles, which are then stored until they are burnt away and the filter is emptied.

## REGENERATION PROCEDURE



The regeneration procedure produces high temperatures in the DPF. Heat can be felt radiating from beneath the vehicle, which is normal. The heat generated could be sufficient to start a fire when in close proximity to combustible material such as long dry grass, paper etc.

If **DPF FULL SEE HANDBOOK** appears in the message centre (with amber backlight), carry out the following procedure.

1. Drive the vehicle until the engine reaches normal operating temperature. The engine should not be left idling to achieve working temperature.
2. Drive the vehicle for a further twenty minutes, keeping the road speed between 75 km/h (45 mph) and 120 km/h (75 mph).
3. If regeneration is successful, the warning indicator, or message, will extinguish. If they do not, repeat the process.

**Note:** *If the warning indicator or message fails to extinguish after following the regeneration process three times, contact your Dealer/ Authorised Repairer for assistance.*

If the warning **DPF FULL VISIT DEALER** appears in the message centre (with red backlight), consult your Dealer/Authorised Repairer as soon as possible.

## ARDUOUS DRIVING CONDITIONS

When a vehicle is operated in severe or arduous conditions, more frequent attention must be paid to servicing requirements. Refer to your Service Portfolio for details or contact your Dealer/Authorised Repairer for advice.

## SAFETY IN THE GARAGE



**If the vehicle has been driven recently, do not touch exhaust and cooling system components until the engine has cooled.**



**Never leave the engine running in an unventilated area.**



**Do not work beneath the vehicle with a jack as the only means of support.**



**Keep your hands and clothing away from drive belts, pulleys and fans. Some fans may continue to operate after the engine has stopped.**



**Remove metal wrist bands and jewellery, before working in the engine compartment.**






**Do not touch electrical leads or components while the engine is running, or with the starter switch turned on.**



**Do not allow tools or metal parts of the vehicle to make contact with the battery leads or terminals.**


## FUEL SYSTEM

-  Under no circumstances should any part of the fuel system be dismantled or replaced by anyone other than a suitably qualified vehicle technician.
-  Ensure sparks and naked lights are kept away from the engine compartment.
-  Wear protective clothing, including, where practicable, gloves made from an impervious material.

## USED ENGINE OIL

Prolonged contact with engine oil may cause serious skin disorders, including dermatitis and cancer of the skin. Always wash thoroughly after contact.

## OPENING THE BONNET

-  Do not attempt to open the bonnet if the pedestrian protection system has deployed.



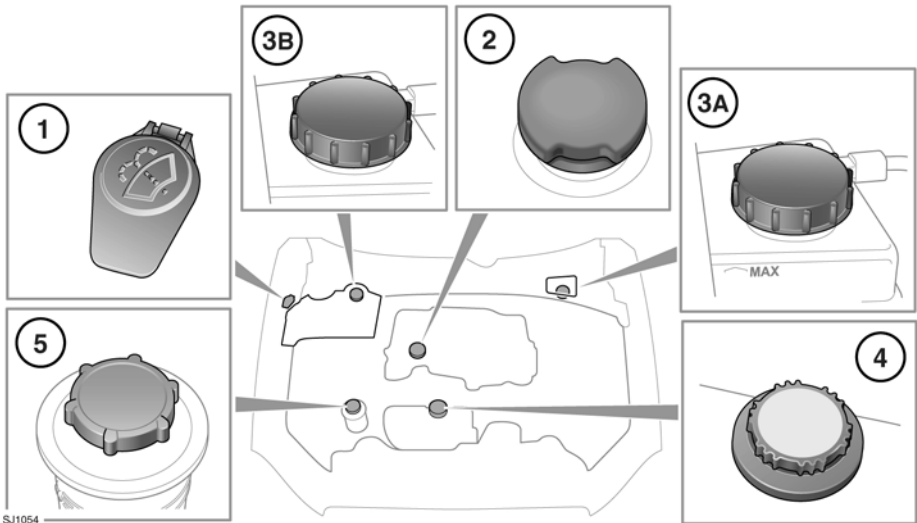
1. Pull the bonnet release handle located in the left-hand front footwell.
2. Lift the bonnet safety catch lever located below the centre point of the bonnet, and raise the bonnet.

## CLOSING THE BONNET

-  Do not drive with the bonnet retained by the safety catch alone.

1. Lower the bonnet until the safety catch engages. Using both hands, press the bonnet down until the catches click.
2. Check that both catches are fully engaged by attempting to lift both sides of the front edge of the bonnet. This should be free from all movement.

## ENGINE COMPARTMENT OVERVIEW



1. Washer fluid
2. Engine oil
3. Brake fluid
  - A. Left-hand drive vehicles.
  - B. Right-hand drive vehicles.
4. Coolant
5. Power steering

**⚠** Do not drive the vehicle if there is a possibility that leaked fluid will come into contact with a hot surface, such as the exhaust.

### BLOCKED JETS

**⚠** Do not operate the washer jets during adjustment. Windscreen washer fluid may cause irritation to the eyes and skin. Always read and observe the washer fluid manufacturers instructions.

If a washer jet becomes blocked, use a thin strand of wire to unblock the jet by inserting the wire into the jet. Ensure that the wire is completely removed after unblocking.

### CHANGING A BULB

**⚠** Always replace bulbs with the correct type and specification. If you are in any doubt contact your Dealer/Authorised Repairer for advice.

### XENON LAMPS

**⚠** Replacement or maintenance of Xenon lamps should only be carried out by suitably qualified personnel.

**⚠** High voltage is required to ignite the Xenon lamps.

**⚠** Xenon lamp units operate at a very high temperature. Ensure that the lamp units have cooled before attempting to touch them.

## HEADLAMP

- ⚠ Removal of the headlamp unit should only be attempted by a qualified technician. If in doubt, consult your Dealer/Authorised Repairer.

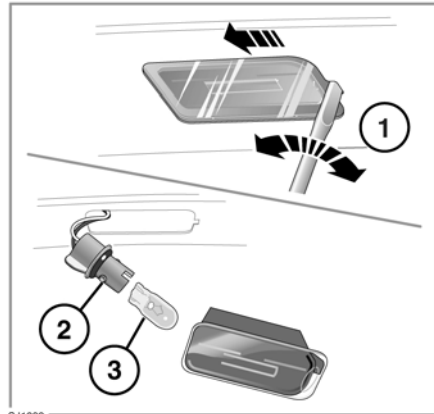
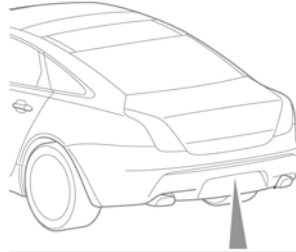
## REAR LAMP

- ⚠ Removal of the rear lamp unit should only be attempted by a qualified technician. If in doubt, consult your Dealer/Authorised Repairer.

## HIGH LEVEL BRAKE LAMP

- ⚠ Removal of this lamp unit should only be attempted by a qualified technician. If in doubt, consult your Dealer/Authorised Repairer.

## LICENSE PLATE LAMP BULB CHANGE



SJ1283

1. Insert a small flat-bladed screwdriver into the indent as shown and carefully lever out the side of the lamp unit and remove.
2. Twist the bulb holder 90 degrees anticlockwise to access the bulb.
3. Pull to remove the bulb from the holder.

The specification for the replacement bulb is listed under **164, BULB SPECIFICATION**.

## SUNROOF RESET

If the battery is disconnected, or the power supply is interrupted, whilst the sunroof is partially open it will need to be reset.

Once the power supply is restored, reset the sunroof as follows:

1. Switch the ignition on.
2. Fully close the sunroof.
3. Press the front of the sunroof switch, and hold for 45 seconds.
4. After 45 seconds the sunroof will begin to move. Keep the front of the switch pressed until the sunroof and the roof blinds have fully opened, then closed.
5. Once the open/close cycle has completed and the sunroof has stopped moving, release the switch.

The sunroof can now be operated as normal.

## WINDOW RESET

The windows will need to be reset if the battery is disconnected, becomes discharged or power supply is interrupted.

Once the power supply is restored, reset the windows as follows:

1. Close the window fully.
2. Release the switch, then lift it to the close position and hold for two seconds.
3. Open the window fully.
4. Release the switch, then push it to the open position and hold for two seconds.
5. Lift and release the switch to operate the one-touch function.
6. Repeat the procedure on each window.

## WARNING TRIANGLE

If supplied, the warning triangle is located in the luggage compartment, attached to an anchor point.

## FIRST AID KIT

If supplied, the first aid kit is strapped to the side of the luggage compartment.

## FIRE EXTINGUISHER

If supplied, the fire extinguisher will be located either in the luggage compartment, or mounted to the front passenger seat.

## REPAIRING MINOR PAINT DAMAGE

Regularly inspect the paintwork for damage. Any stone chips, fractures, or deep scratches, in the paint/bodywork should be repaired promptly. Bare metal will corrode quickly, and if left untreated can result in expensive repairs.

## CLEANING THE ALLOY WHEELS



Only use approved wheel cleaning products.

## CLEANING THE EXTERIOR



Some high pressure cleaning systems are sufficiently powerful to penetrate door and window seals, and damage trim and door locks. Never aim the water jet directly at the engine air intake, heater air intakes, body seals or at any components which may be damaged.



Never use cleaning products which are not approved for use on vehicles.



Following cleaning of the vehicle exterior (particularly with a pressure washer), it is recommended that the vehicle is taken for a short drive in order to dry out the brakes.

## WASHING THE VEHICLE PAINTWORK

- ⚠ Substances which are corrosive, such as bird droppings, can damage the vehicle's paintwork and should be removed as soon as possible.

## USING AN AUTOMATIC WASH

- ⚠ Commercially operated automatic car washes, jet washes and power-operated mops, are not recommended.

## UNDERBONNET CLEANING

- ⚠ Do not use a high pressure washer or steam cleaner in the engine compartment.
- ⚠ Ensure that the brake fluid reservoir is kept dry at all times. Only use a clean, dry cloth to clean the brake fluid cap and reservoir.

## GLASS SURFACES

Clean the rear window with a soft cloth to avoid damaging the heating element. Do not scrape the glass or use any abrasive cleaning fluid.

Mirror glass is particularly susceptible to damage. Wash with soapy water. Do not use abrasive cleaning compounds or metal scrapers to remove ice.

To avoid damaging the protecting coating, only clean the interior side of the sunroof glass with a soft cloth. Do not scrape the glass or use abrasive cleaning fluids.

## CLEANING THE REAR SCREEN

To avoid damaging the heating elements when cleaning the inside of the rear screen, use only a soft damp cloth or chamois leather. Do not use solvents or sharp objects to clean the glass.

## CLEANING THE SUNROOF WIND DEFLECTOR

A mild solution of soap and water, or car shampoo, should be used to clean the wind deflector net periodically. Support the underside of the net with a soft cloth, and gently scrub the net using a soft bristled brush.

## REMOVING GREASE AND TAR

Remove grease or tar with Jaguar Tar Remover or methylated spirit (alcohol). White spirit is also effective, but must not be applied to rubber, particularly the windscreen wiper blades.

- ⚠ Ensure that after using methylated or white spirit, the area is washed immediately with soapy water, to remove all traces of spirit.

## POLISHING

- ⚠ Chrome polish, or other abrasive cleaners, must not be used on the vehicle's brightwork.

It is recommended that the vehicle is polished regularly using Jaguar polish and a polishing cloth.

## CLEANING THE INTERIOR

- ⚠ The steering wheel centre pad and other areas containing airbags should only be cleaned sparingly with a damp cloth, warm water and a non-detergent soap.

## LEATHER

To prevent ingrained dirt and staining, inspect the seat upholstery regularly and clean every one to two months, as follows:

- Wipe off fine dust from the seat surfaces using a clean, damp, non-coloured cloth. Change frequently to a clean area of cloth, to avoid abrasive action on the leather surface. Avoid over-wetting.
- If this is not sufficient, use a cloth which has been dampened with warm soapy water and then wrung out. Use only mild non-caustic soap.
- Use Jaguar Leather Cleaner for heavily soiled areas. Dry off and rub with a clean soft cloth, changing surfaces regularly.

Use Jaguar Leather Cleaner several times a year to maintain its appearance and suppleness. The cleaner will nourish and moisturise and help to improve the surface protective film against dust and substances.

- Do not use solvents. Do not use detergents, furniture polish or household cleaners. While these products may initially give impressive results, their use will lead to rapid deterioration of the leather and will invalidate the warranty. Jaguar recommend a basic set of products that have been specially selected for the type of leather in your vehicle.
- Dark clothing may stain leather seats just like other upholstery products.
- Sharp objects such as belts, zip fasteners, rivets, etc., can leave permanent scratches and scratch marks on the leather surface.
- Unless spillages such as tea, coffee or ink are washed away immediately, permanent staining may have to be accepted.

If a valet service is used, ensure that the specialist concerned is aware of, and follows, these instructions precisely.

## CLOTH AND FABRIC

- ! Never use soap, ammonia, bleach or other cleaners intended for use on hard surfaces.
- ! Do not use upholstery cleaner on electrical equipment such as facia switches.
- ! When cleaning around electrical equipment such as switches, ensure that fluids do not leak into any gaps around the components or between panels or trim.

Use Jaguar Upholstery Cleaner, following the instructions. Avoid over-wetting.

## REMOVING STAINS

Most stains on woollen fabric can be removed if treatment is carried out immediately, before the stain has a chance to dry-in.

Most stains can be treated with one of three cleaning fluids: Jaguar Upholstery Cleaner, dry cleaning fluid or clean water. Follow the instructions on the package.

## INSTRUMENT PANEL, CLOCK, AND AUDIO EQUIPMENT

Only use a soft dry cloth to clean the instrument panel, clock and audio equipment. Do not use cleaning fluids or sprays.

## TOUCH SCREEN

- ! Do not use abrasive cleaners on the touch screen. For approved cleaning products, contact your Dealer/ Authorised Repairer.

## CARPET AND MATS

Marks or stains can be removed by gentle scrubbing with a weak solution of soap and warm water.

For more stubborn stains a commercially available carpet cleaner should be used.

## SEAT BELTS



**Do not allow any water, cleaning products, or fabric from cloths to enter the seat belt mechanism. Any substance which enters the mechanism may affect the performance of the seat belt in an impact.**

Extend the seat belts fully, then use warm water and a non-detergent soap to clean. Allow the seat belts to dry naturally whilst fully extended and do not allow the belts to retract until fully dry.

***Note:** Whilst cleaning the seat belt, take the opportunity to examine the webbing for damage and wear. Any wear or damage should be reported to, and rectified by, a Dealer/ Authorised Repairer.*

## AIRBAG MODULE COVERS



**Airbag covers should only be cleaned using a slightly dampened cloth, and a small amount of upholstery cleaner.**



**Any substance which enters the mechanism, can prevent correct deployment of an airbag during an impact.**