




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.**

RUNNING-IN

This vehicle is built using high-precision manufacturing methods, but the moving parts of the engine must still bed-in relative to one another. The process occurs mainly in the first 3 000 km (2 000 miles) of operation.

During this Running-in period of 3 000 km (2 000 miles) you should:

- Avoid frequent cold starts followed by short-distance driving.
- Preferably take longer trips.
- Do not use full throttle during starts and normal driving.
- Avoid continuous operation at high engine speed and abrupt stops.
- Do not participate in track days, sports driving schools, or similar.

In addition, specifically up to 2 000 km (1 200 miles):

- Drive at varying engine and road speeds, but do not exceed an engine speed of 4 500 rpm (revolutions per minute) and a road speed of 170 km/h (105 mph).



From 2 000 km (1 200 miles) to 3 000 km (2 000 miles):

- Engine and road speeds can be increased gradually.
- Engine speeds in excess of 5 000 rpm should only be used briefly e.g., when overtaking.

At all times, not just during the Running-in period:

- Do not exceed 4 000 rpm until the engine has reached full operating temperature.
- Avoid labouring the engine by operating the engine in too high a gear at low speeds.

OWNER MAINTENANCE

-  Any significant or sudden drop in fluid levels, or uneven tyre wear, should be reported to a qualified technician without delay.
-  This vehicle has a low kerb and ramp clearance. Take care when approaching low kerbs and steep ramps, as these may cause damage to the lower parts of the bumper.

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 the 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.*

BRAKE PADS






It is recommended that brake pads should be replaced when they reach a minimum thickness of 3mm.

WHEEL BALANCING

Note: *All wheel assemblies must be dynamically balanced.*

Description	Inner	Outer
Maximum permitted dynamic imbalance	10g	10g
Maximum balance weight mass	120g	120g




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 wristbands 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.**


Maintenance

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


FUEL SYSTEM

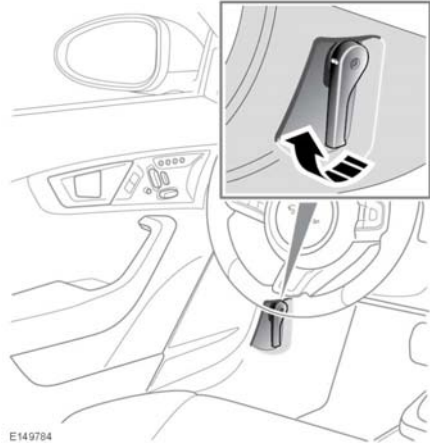
-  Under no circumstances should any part of the fuel system be dismantled or replaced by anyone other than a suitably qualified vehicle technician.
-  Make sure sparks and naked lights are kept away from the engine compartment.
-  Wear protective clothing, including, where practical, gloves made from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

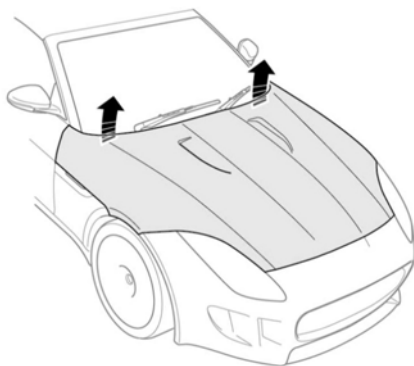
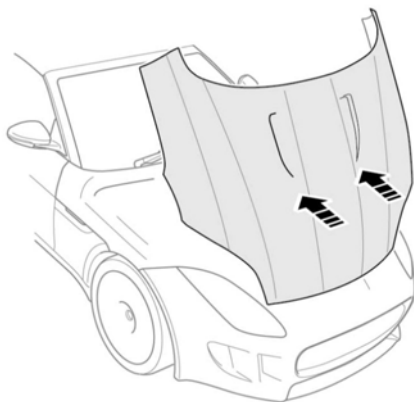
OPENING THE BONNET

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



1. Pull the bonnet release handle located in the left-side footwell.
2. Reach across to the centre rear edge of the bonnet and lift. The gas filled struts will assist raising the bonnet and retain it in the fully open position.

CLOSING THE BONNET



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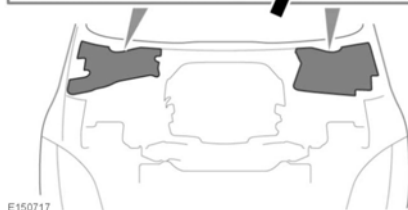
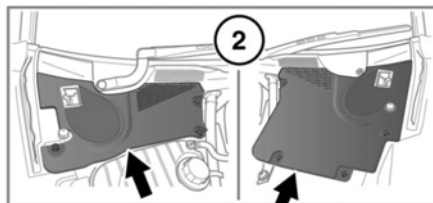
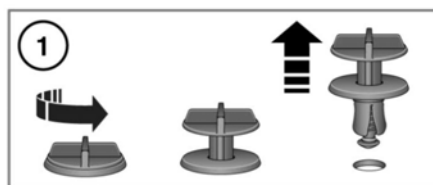
Before closing the bonnet, make sure that no-one is obstructing the closing area and that hands and clothes are clear.



When closing the bonnet, make sure that you are standing in front of the vehicle. Do not attempt to close the bonnet while standing at the side of the vehicle, this may result in incorrect latching of the bonnet.

- While standing in front of the vehicle, apply a continuous, even pressure to both sides of the bonnet in the positions shown, until the bonnet is securely latched on both sides.
- Check that both latches are fully engaged by attempting to lift both sides of the rear outer-edge of the bonnet. This should be free from all movement.
- If the bonnet fails to latch securely on either side, re-open the bonnet and repeat the above procedure until both sides of the bonnet are securely latched.


UNDER BONNET COVERS - REMOVAL



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1. Rotate the turnbuckle screws counter-clockwise, then pull to remove the turnbuckles securing the cover.
2. Lift the front edge of the cover and slide forwards to remove.

UNDER BONNET COVERS - REFITTING

 Before refitting the under bonnet covers, make sure that no pipes, cables, or other items, have been trapped between the cover and casing.

1. Place the cover over the casing and make sure the holes are aligned.
2. Press the cover down firmly and push the turnbuckles through the cover and casing. Rotate the turnbuckle screws clockwise to tighten.

UNBLOCKING WASHER 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 manufacturer's instructions.**


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


CHANGING A BULB

Read the following warnings and cautions before changing a bulb.

 **Always find a safe place to stop, off the road and away from traffic.**

 **Apply the Parking brake and engage Park (P).**

 **Make sure that all passengers and animals are out of the vehicle and in a safe place, away from the road.**

 **Place a warning triangle at a suitable distance behind the vehicle, facing towards oncoming traffic.**



If the vehicle has been driven recently, do not touch exhaust system components until they have cooled.



If the lighting has just been switched off, give the bulbs time to cool. Handling them when hot may cause personal injury.



Always replace bulbs with the correct type and specification, see 205, BULB SPECIFICATION. If you are in any doubt, contact a Dealer/Authorised Repairer for advice.



Before attempting to replace a bulb, make sure that both the affected lamp and the vehicle's ignition are turned off. If the circuit remains live, a short circuit can occur which may damage the vehicle's electrical system.

Only the following bulbs can be replaced:

- Reversing lamp (3.0L vehicles only).
- Rear fog lamp (3.0L vehicles only).

Note: *All other lamps should be repaired and serviced by qualified personnel only, contact a Dealer/Authorised Repairer.*

XENON LAMPS



Replacement or maintenance of xenon lamps should only be carried out by suitably qualified personnel.

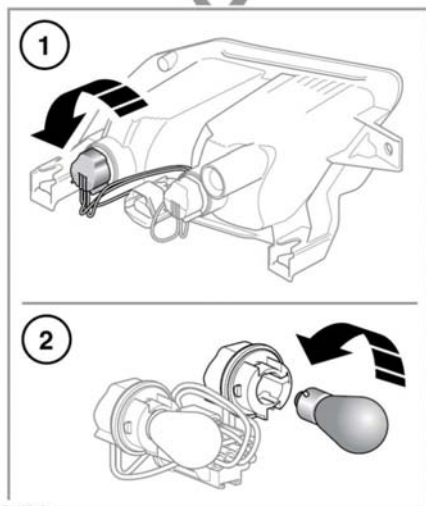
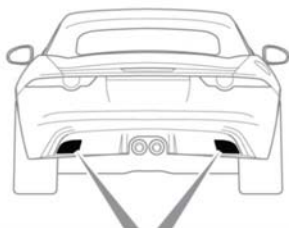


High voltage is required to ignite the xenon lamps.



Xenon lamp units operate at a very high temperature. Make sure that the lamp units have cooled before attempting to touch them.

REAR FOG LAMP BULB REPLACEMENT



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Access to the 3.0L vehicle's rear fog lamp housing is from underneath the rear bumper.

Note: The 5.0L vehicle has a Light Emitting Diode (LED) bulb in the rear fog lamp. Removal of this lamp unit should only be attempted by a qualified technician. If in doubt, consult a Dealer/Authorised Repairer.

The bulb holder is a plastic unit that incorporates the bulb. No tools are required, but a torch may be of use.

1. At the rear of the lamp unit, turn the bulb holder a small amount counter-clockwise, until resistance is felt, then lightly pull to release. Lower the bulb holder as far as the attached wiring will allow.

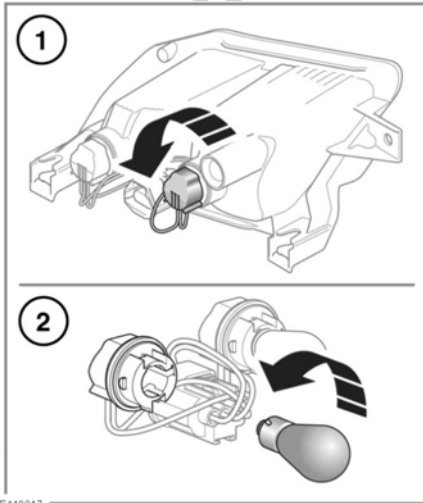
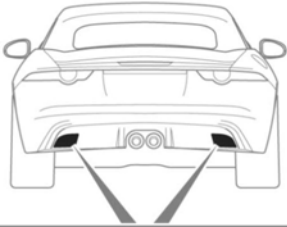
Note: Prior to and during removal, note the bulb housing orientation to aid installation.

2. Remove the bulb from the holder by lightly pressing and turn a small amount counter-clockwise, until resistance is felt, then lightly pull.

Note: Note the orientation of the bulb alignment lugs during removal.

Reverse the removal process to install a new bulb and refit the bulb holder to the lamp unit. See 205, **BULB SPECIFICATION** for the replacement bulb specification list.

REVERSE LAMP BULB REPLACEMENT



Access to the 3.0L vehicle's reverse lamp housing is from underneath the rear bumper.

Note: The 5.0L vehicle has a Light Emitting Diode (LED) bulb in the rear fog lamp. Removal of this lamp unit should only be attempted by a qualified technician. If in doubt, consult a Dealer/Authorised Repairer.

The bulb holder is a plastic unit that incorporates the bulb. No tools are required, but a torch may be of use.

1. At the rear of the lamp unit, turn the bulb holder a small amount counter-clockwise, until resistance is felt, then lightly pull to release. Lower the bulb holder as far as the attached wiring will allow.

Note: Prior to and during removal, note the bulb housing orientation to aid installation.

2. Remove the bulb from the holder by lightly pressing and turn a small amount counter-clockwise, until resistance is felt, then lightly pull.

Note: Note the orientation of the bulb alignment lugs during removal.

Reverse the removal process to install a new bulb and refit the bulb holder to the lamp unit. See **205, BULB SPECIFICATION** for the replacement bulb specification list.

WINDOW RESET

The windows will need to be reset if the battery is disconnected, becomes discharged, or the 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 2 seconds.
3. Open the window fully.
4. Release the switch, then push it to the open position and hold for 2 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.