



EMERGENCY SERVICES

Component Location and Safety Document

X-TYPE

2001.5 my Onwards

Parts and Service Communications

B/4/013
Browns Lane
Allesley
Coventry
CV5 9DR

Component Location and Safety Document

INTRODUCTION

This document is produced to provide the emergency services with an overview of the vehicle's systems and components, which may have to be dealt with when attending the vehicle in an emergency condition.

Each component is illustrated to show its location and where appropriate the component is described to give a fundamental understanding of its function. Warning descriptions are included for components that may cause injury if incorrectly handled.

Engine and luggage compartment access are also illustrated.

Note: Left-hand and right-hand vehicle locations are referred to, viewed from the rear of the vehicle.

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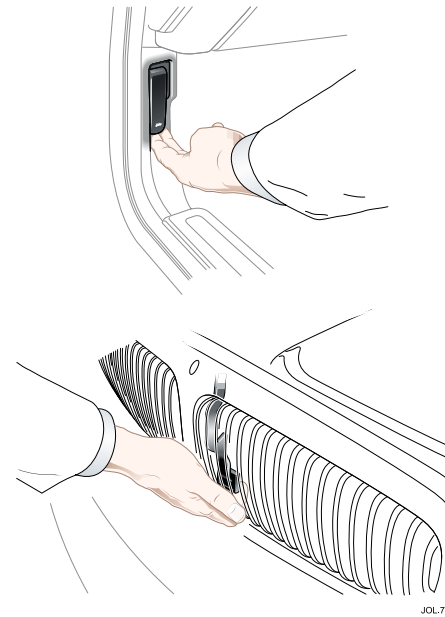
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BONNET AND LUGGAGE COMPARTMENT RELEASE

Bonnet Release

Release the bonnet lock by pulling the lever below the fascia on the left-hand-side of the vehicle.

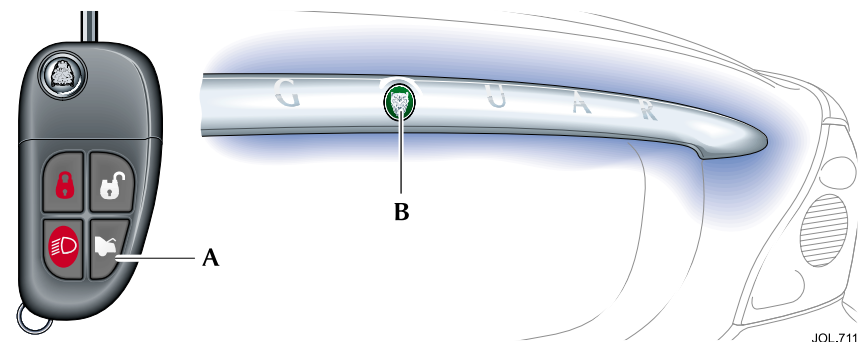
Lift the bonnet slightly and pull the safety catch under the bonnet, located centrally behind the grille. The gas filled struts will assist raising the bonnet, and retain it in the fully open position.



Luggage Compartment Release

To open the luggage compartment:

- press the luggage compartment button (A) on the on the key transmitter or,
- with the vehicle unlocked, press the release button (B) on the compartment lid.

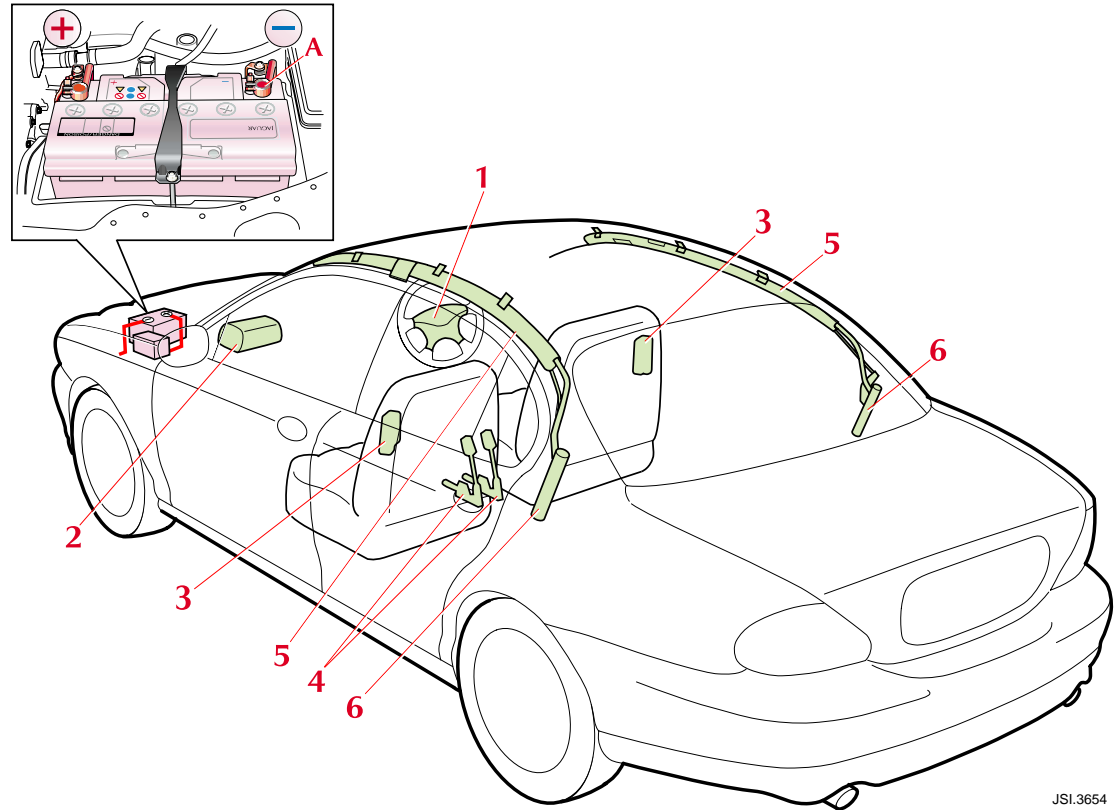


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BATTERY AND OCCUPANT PROTECTION COMPONENTS

WARNINGS

- Before working in the vicinity of an undeployed airbag, disconnect the battery negative lead, and wait for a period of ONE MINUTE to allow the SRS back-up power to deplete.
- The airbag harness is integrated into the vehicle's electrical harness. Severing the harness before the SRS back-up power has depleted may deploy the airbags and pre-tensioners.
- Care must be taken not to inhale the fumes emitted from deployed or ruptured airbags and pre-tensioners.
- If the seatbelt webbing is extended further than its stored position, the pre-tensioner must be considered live.
- Deployed airbags and pre-tensioners emit heat for a few minutes after deployment, which could be a source of fire ignition



Battery

The battery is located in the left-hand side of the engine compartment. Disconnect the battery negative lead (A) to isolate the battery.

1. Driver airbag – located in the steering wheel
2. Passenger airbag – located in the fascia
3. Side airbags – located in the front seats
4. Pyrotechnic seat-belt pre-tensioners, fitted to seatbelt buckles
5. Side curtain airbags – located under the headliner
6. Curtain airbag inflators – located in the rear-door posts

FUEL SYSTEM COMPONENTS

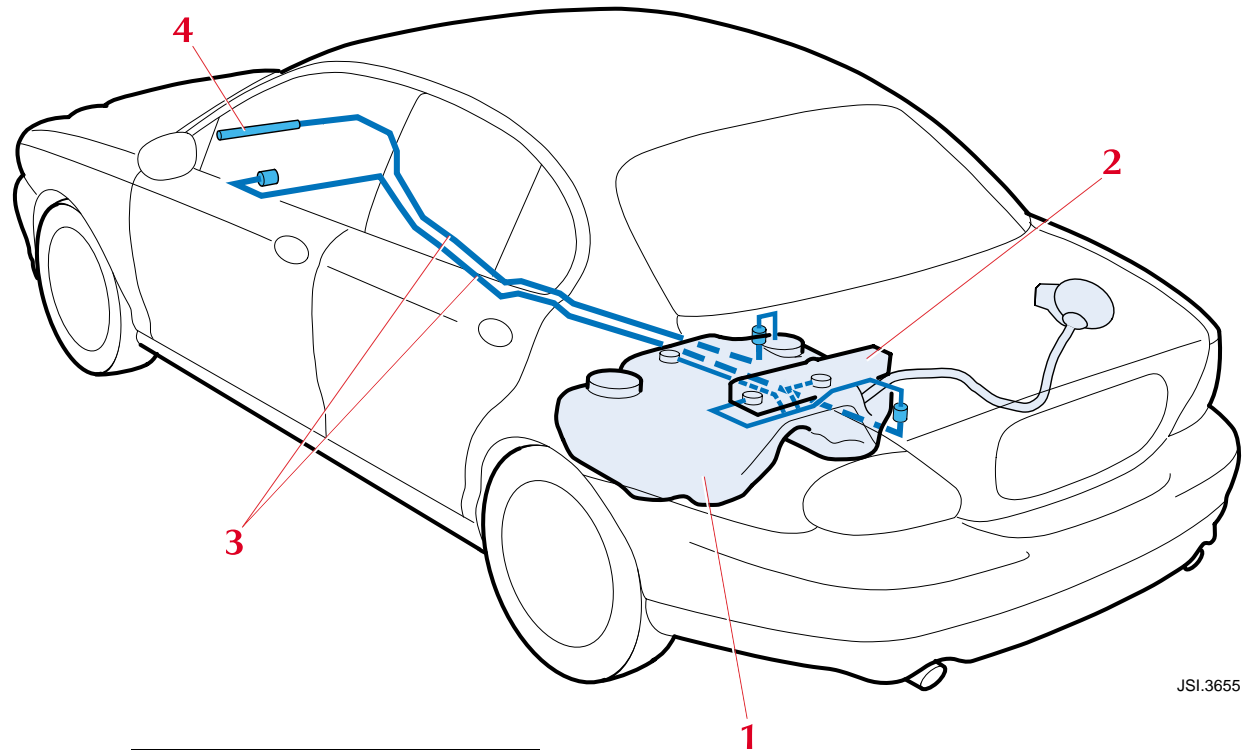
The fuel tank is made of high density polyethylene, and is of a 'saddle' type shape where the fuel is stored in two compartments.

The fuel tank is located underneath the vehicle, directly below the rear passenger seat. The underside of the fuel tank is protected by a heat shield.

The tank has a fuel capacity of 61.5 litres.

The fuel line runs from the fuel tank, underneath the floor on the right-hand-side of the vehicle, to the engine fuel rails, which distribute the fuel to the engine.

It must also be noted that the EVAP canister stores fuel vapour. The EVAP canister is located above and to the rear of the fuel tank. The canisters collect fuel vapour from the fuel system and at certain intervals deliver the vapour to the engine.



1. Fuel Tank
2. EVAP Canister
3. Fuel Lines
4. Fuel Rail

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BODY REINFORCEMENT AND CUTTING PRECAUTIONS

The reinforced body sections are shown shaded.

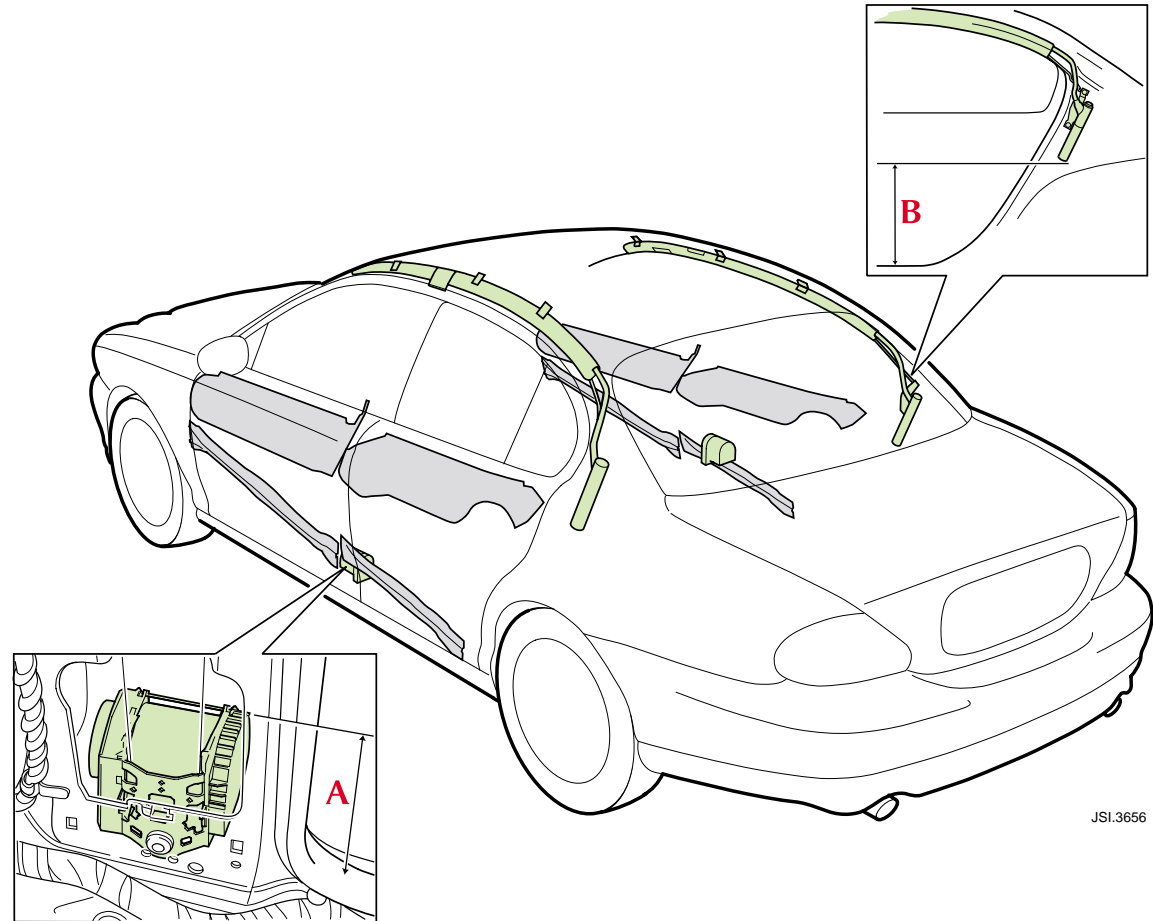
The seatbelt retractors and curtain airbag inflators are also shown, to prevent cutting equipment being used on the lower section of the centre door-posts, and rear door-posts (see battery and occupant protection components).

A seatbelt retractor is shown in the lower inset. The approximate height of the retractor (A) is measured from the top of the doorsill tread plate.

A curtain airbag inflator is shown in the upper inset. The approximate height of the curtain airbag inflator (B) is measured from the top of the doorsill tread plate.

A. = 117 mm.

B. = 450 mm.



INERTIA SWITCH

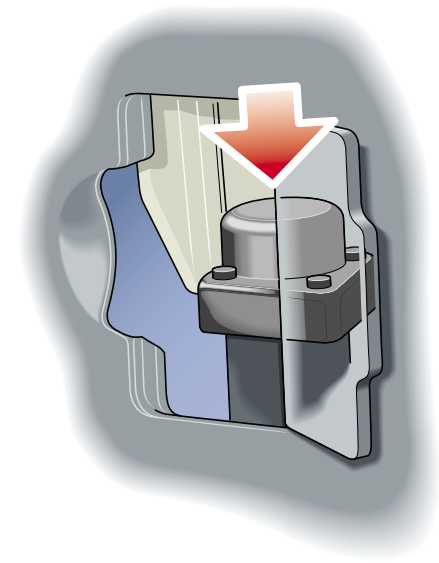
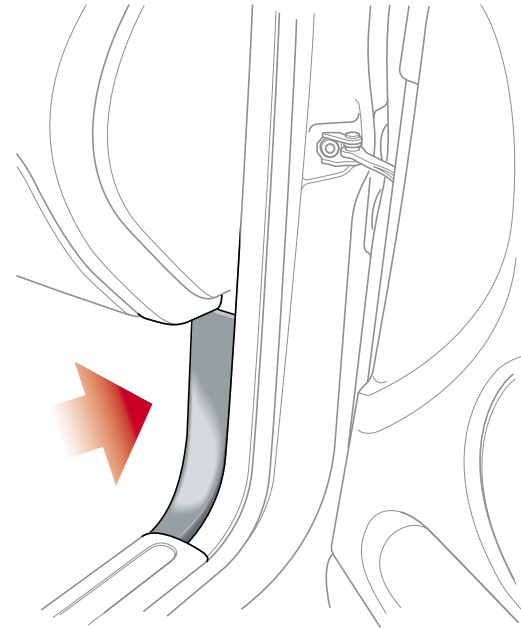
In the event of an accident, the inertia switch will trip, isolating the fuel pump operation. Once the switch has been tripped it must be reset before attempting to restart the engine.

The inertia switch is located behind the trim on the right-hand-side of the vehicle, below the fascia and forward of the front door post. A finger access hole in the trim enables access to reset the switch.

WARNING: Do not reset the inertia switch if you can see or smell fuel.

Reset the inertia switch by following the instructions below:

1. Turn the ignition switch to position '0'.
2. Fully depress the flexible cover on the top of the inertia switch.
3. Turn the ignition switch to position 'II', pause for five seconds, then return the key to position '0'.



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