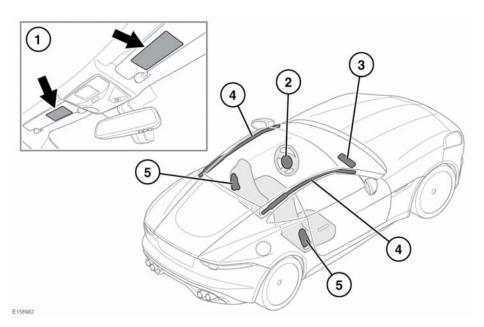
AIRBAGS



- **1.** Airbag warning information is printed on the passenger sun visor.
- 2. Driver's airbag.
- 3. Front passenger airbag.
- 4. Curtain airbags (Coupe only).
- Seat-mounted thorax airbags (Coupe). Seat-mounted head/thorax airbags (Convertible).

Note: The general location of airbags fitted to the vehicle are marked by the word AIRBAG.

Always contact a Dealer/Authorised Repairer if:

- An airbag inflates.
- The front or sides of the vehicle are damaged.

- Any part of the airbag Supplementary Restraint System (SRS) shows signs of cracking or damage, including trim covering the airbags.
- The **amber** airbag warning lamp illuminates.

AIRBAG OPERATION

⚠

Do not allow passengers to obstruct the operation of the airbags by placing any part of their person or any objects in contact with, or close to, an airbag module. Only use approved accessories (e.g., seat covers).



Make sure that a gap is maintained between the side of the vehicle, and the head and torso. This will enable unobstructed inflation of the seat mounted side airbags.

- Airbags inflate at high speeds. To minimise the risk of injury, make sure that all vehicle occupants wear correctly positioned seat belts, sit correctly in the seats, and position the seats as far back as is practical.
- Airbag inflation takes place instantaneously, and cannot protect against the effects of secondary impacts. Under these circumstances, the only protection will be provided by a correctly worn seat belt.

Phone systems should only be installed by qualified persons familiar with the operation of, and requirements for, vehicles fitted with SRS. If you are in any doubt, seek advice from your Dealer/Authorised Repairer.

Airbag deployment is dependent on the rate at which the passenger compartment changes velocity following the collision. Circumstances affecting different collisions (vehicle speed, angle of impact, type and size of object hit, etc.), vary considerably and will affect the rate of deceleration accordingly.

Airbags cannot deploy correctly if they are obstructed. Examples of obstructions are:

- Any part of an occupants body in contact with, or close to, an airbag cover.
- Objects placed on, or close to, an airbag cover.
- Clothing, cushions, or other material, covering seat-mounted airbags.
- Seat covers which are not approved by Jaguar or specifically designed for use with seat-mounted airbags.

This list is not exhaustive and it remains the responsibility of the driver and passenger to make sure that the airbags are not obstructed in any way.

The SRS is not designed to operate as a result of:

- Rear impacts.
- Minor front impacts.
- Minor side impacts.
- Heavy braking.
- Driving over bumps and pot holes.

Therefore, it follows that considerable superficial damage to the vehicle can occur, without causing the airbags to deploy.

FRONT AIRBAGS

The front passenger and driver airbags are able to deploy in 2 stages, depending on the severity of the frontal impact. In a severe impact, the airbags inflate fully to offer maximum protection. In a lesser impact, full deployment is not required, so the airbags are partially inflated.

SIDE AND CURTAIN AIRBAGS Side Airbags

The side airbags are designed to protect the thorax region of the torso and will deploy only in the event of a side impact and then, only on the side of the impact.

On Convertible vehicles this airbag, in addition, protects the head of the occupant.

Curtain Airbags (Coupe only)

The curtain airbags are deployed in side impacts and rollover events, providing greater protection from serious head injuries.

AIRBAG DEPLOYMENT EFFECTS

A

When an airbag inflates, a fine powder is released. This is normal and not an indication of a malfunction. The powder may cause irritation to the skin and should be thoroughly flushed from eyes and any cuts or abrasions.



Airbag deployment is accompanied by a very loud noise which may cause discomfort and temporary loss of hearing.

AIRBAG WARNING LAMP



The airbag warning lamp is mounted in the Instrument panel, and will illuminate as a bulb check, when the ignition is switched on.



If the warning lamp signals that a fault is present in the system, do not use a child restraint on the front passenger seat.

If any of the following warning lamp conditions occur, the vehicle should be checked by your Dealer/Authorised Repairer immediately:

- The warning lamp fails to illuminate when the START/STOP button is initially switched on.
- The warning lamp fails to extinguish within (approximately) 6 seconds of the START/STOP button being switched on.
- The warning lamp illuminates at any time, • other than during the bulb check.

When the ignition is switched on, a diagnostic control unit monitors the readiness of the system's electrical circuits. The elements of the Supplementary Restraint System (SRS) being monitored include.

- SRS warning indicator.
- Rotary coupler.

- Airbag modules. ٠
- Seat belt pre-tensioners. ٠
- Airbag diagnostic control unit. ٠
- Crash sensors.
- Airbag wiring harnesses.
- Airbag status indicator. •
- Front seat belt buckle switches. •
- Front seat track position sensors.
- ٠ Rollover sensors (Coupe only).

DISABLING THE PASSENGER AIRBAG

(Not Australia)



- The passenger airbag should be disabled only when a child restraint is fitted to the front passenger seat.
- A
- Do not use a child restraint on a seat protected by an operational airbag in front of it. Doing so presents a high risk of death or serious injury to the child in the event of an accident.

The passenger airbag can be switched on and off using the interactive controls on the Instrument panel when the vehicle is stationary, see 35, INSTRUMENT PANEL MENU.

Select Passenger Airbag from the Vehicle Set-up menu, located in the Main menu.

The displayed text and diagram will show the current Passenger Airbag On or Off status. Select Change Setting to choose either On or Off.



A warning lamp in the roof console will illuminate if **Passenger Airbag Off** setting is selected.

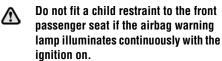
Note: The Instrument panel will also display a warning for 4 seconds every time the ignition is switched on.



As soon as the child seat is removed from the front passenger seat, the airbag must be turned on. Failure to do so will put any front seat passengers at greater risk of death or serious injury in the event of an accident.



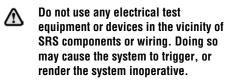
When checking the operational status of the front passenger airbag, make sure that the ignition is switched on.



AIRBAG SERVICE INFORMATION



Do not attempt to service, repair, replace, modify, or tamper with, any part of the SRS. This includes wiring or components in the vicinity of SRS components. Doing so may cause the system to trigger, or render the system inoperative.



All of the following operations should only be carried out by a Dealer/Authorised Repairer, or suitably qualified person:

- Removal or repair of any wiring or component in the vicinity of any SRS components.
- Installation of electrical, or electronic, equipment and accessories.
- Modification to the front or sides of the vehicle's exterior.
- Attachment of accessories to the front or sides of the vehicle.

DISABILITY MODIFICATIONS

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