

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.

The Supplementary Restraint System (SRS) components include:-

- SRS warning indicator.
- Rotary coupler.
- Airbag modules.
- Seat belt pre-tensioners (front seat belts).
- Airbag diagnostic control unit.
- Crash sensors.
- Airbag wiring harnesses.

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

- Any part of an occupant's body in contact with, or close to, an airbag cover.
- Objects placed on, or close to, an airbag cover.
- Clothing, sun screens, or other material hanging from grab handles.
- Clothing, cushions, or other material, covering seat mounted airbags.
- Seat covers which are not approved by Jaguar Cars, or specifically designed for use with seat mounted airbags.

This list is not exhaustive, and it remains the responsibility of the driver and passengers to ensure 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.



High speed impacts may cause serious injury or death irrespective of safety features fitted to a vehicle.



The airbag SRS cannot provide protection in some types of impact. Under these circumstances the only protection will be provided by a correctly worn seat belt.

AIRBAG DEPLOYMENT EFFECTS



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.



After inflation, some airbag components will be very hot. Do not touch the airbag components until they have cooled sufficiently

AIRBAG WARNING LAMP

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

See **53, WARNING LAMPS AND INDICATORS**

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.