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.

### **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

The seat-mounted 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.

The curtain airbags are deployed in side impact and rollover events, providing greater protection from serious head injuries. They deflate at a slower rate than the front or side airbags.

# AIRBAG DEPLOYMENT EFFECTS

Mhen 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.



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

Airbag deployment is accompanied by a very loud noise, which may cause discomfort and a 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 turned on. See **44**, **AIRBAG (AMBER)**.



#### If the warning lamp indicates 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 ignition is turned on.
- The warning lamp fails to extinguish within 6 seconds of the ignition being turned on.
- The warning lamp illuminates at any time, other than the bulb check, when the ignition is turned on.

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.
- Front seat belt pre-tensioners.
- Front seat belt buckle switches.
- Front seat track position sensor.
- Airbag diagnostic control unit.
- Crash and rollover sensors.
- Airbag wiring harness.