SIDE AND CURTAIN AIR BAGS

The seat-mounted side air bags 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 air bags 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 air bags.



The front passenger seat is fitted with an occupancy sensor system that determines if the seat is unoccupied, occupied by a person of low weight, a child seat or object, or is occupied by a heavier person or object.

The system consists of:

- A weight sensing pressure pad installed under the front passenger seat cushion.
 The sensor measures downward pressure/weight on the seat cushion.
- A seat belt tension sensor integrated into the anchor point of the front passenger seat belt.
- A control unit installed under the front passenger seat.
- An air bag status indicator lamp, mounted on the Instrument panel.

AWARNING

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



The system will adjust the passenger air bag status and operate the status indicator as follows:

Seat occupancy status	Passenger air bag status	Status indicator active
Completely empty	Deactivated	No ¹
Child seat or low weight occupant or object	Deactivated	Yes
Heavy occupant or object	Activated	No

'It is possible to receive an intermittent indicator with an empty seat condition. This is part of the system's adaptive behavior, and does not affect the status of the passenger air bag. However, if the indicator becomes permanently illuminated when the seat is definitely empty, then contact your Retailer/Authorized Repairer immediately.