## 

Even with advanced air bags, children can be seriously injured or killed. Never place a child in any type of child restraint or booster seat in the front passenger seat. Children under the age of 13 should always ride in the rear.

If any of the following warning lamp conditions occur, the vehicle should be checked by your Retailer/Authorized 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 on.

## **OCCUPANT DETECTION**

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 overhead control panel.



## **A**WARNING

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

There are three operational states:

Occupancy status	Passenger air bag status	Status lamp illuminated
Completely empty	Deactivated	No*
Child restraint or low weight occupant/object	Deactivated	Yes
Heavy occupant/object	Activated	No

\* It is possible to receive an intermittent status lamp condition with an empty seat. This is part of the adaptive behavior of the system and does not affect the status of the passenger air bag. If the status lamp remains illuminated when the seat is unoccupied or an adult is seated, contact your Retailer/Authorized Repairer immediately.