Front passenger occupant classification system *

Your Vehicle is equipped with a passenger occupant classification system. This System detects the conditions 1-4 (See table 1) and based on these conditions activates or deactivates front passenger Airbags. The System monitors the weight and load on the front passenger seat, and the seat belt buckle switch to determine conditions 1-4. In order for the System to detect the conditions correctly, don t do any of the following.

- Put a heavy load on the front passenger seat
- Attach a seatback table to the front passenger seatback
- Put weight on the front passenger by putting your hands or feet on the front passenger seatback from the rear passenger seat

The front passenger occupant classification indicator light indicates the actuation of the front passenger airbag, side airbag on the front passenger seat and front passenger seat belt pretensioner.

The indicator light will indicate OFF when the ignition switch is in the ON position with the condition 2 in the table show below.

If an adult sits in the front passenger seat, the OFF indicator light may also be illuminated if the following occurs.

- A rear passenger lifts the front passenger seat cushion with their legs
- Objects are placed under the front passenger seat
- The front passenger seatbelt is in contact with the rear seat



To ensure the system correctly detects an adult sitting in the front passenger seat, make sure the above don't occur.

Make sure that the ON indicator is illuminated when an adult is seated in the front passenger seat. If the OFF indicator is illuminated, ask the passenger to sit up straight, well back in the seat, and with the seat belt worn correctly. If the OFF indicator still remains illuminated, either ask the passenger to move to the rear seat, or if that is not possible, move the front passenger eat fully rearward.

The front passenger occupant classification indicator light will indicate ON and OFF when the ignition key is turned to the ON position. After about four seconds, it will go off. After that, the front passenger occupant classification system operates and judges whether to indicate ON or OFF.

The SRS warning light will come on and front passenger occupant classification indicator light will indicate OFF if there is a malfunction in the front passenger occupant classification system.

Table 1.

| Table 1. | | | | | | | |
|--------------------------------|---------------------------|---------|-----------------------|-------------|--------------|----------------|--------------|
| Condition detected | Indicator / Warning Light | | | Devices | | | |
| by the front | Front | SRS | Front | Front | Side airbag | Curtain shield | Front |
| passenger | passenger | Warning | passenger s | passenger | on the front | airbag in the | passenger s |
| occupant | occupant | Light | seat belt | airbag | passenger | front | seat belt |
| classification | classification | | reminder | | seat | passenger side | pretensioner |
| system | indicator light | | light | | | | |
| 1. Adult ¹ | ON | Off | Flashing ² | Activated | | | |
| 2. Child ³ or child | OFF | Off | Flashing ⁵ | Deactivated | | Activated | Activated |
| restraint system ⁴ | | | | | | | |
| Unoccupied | Not illuminated | Off | Off | Deactivated | | | Deactivated |
| 4. There is a | OFF | On | Off | Deactivated | | | Activated |
| malfunction in the | | | | | | | |
| system | | | | | | | |

^{*} Owner s Manual (p. 71-72)

¹ The system judges a person of adult size as an adult. When a smaller adult sits in the front passenger seat, the system may recognize him/her as a child depending on his/her physique posture.

² In the event the front passenger does not wear a seat belt.

³ When a larger child who has outgrown a child restrain system sits in the front passenger seat, the system may recognize him/her as an adult depending on his/her physique or posture

⁴ Never install a rear-facing child restraint system on the front passenger seat. A forward-facing child restraint system should only be installed on the front passenger seat when it is unavoidable.

⁵ In the event the front passenger does not wear a seat belt.