

System Outline

*The system reaches a decision to deploy the following devices based on signals received from the front airbag sensor and deceleration sensor.

- Driver Airbag
- Front Passenger Airbag
- Knee Airbag
- Seat Belt Pretensioner

*The system reaches a decision to deploy the following devices based on signals received from the side airbag sensors.

- Side Airbags
- Curtain Shield Airbags

*A dual-stage SRS airbag system has been used for the driver and front passenger airbags. This system optimizes the airbag inflation by determining the extent of impact, seat position (driver seat) and whether or not the seat belt is fastened (driver seat).

*The airbag manual ON/OFF switch can be used to disable the deployment of the front and side airbags for the front passenger, such as when a child seat is installed on the front passenger seat.