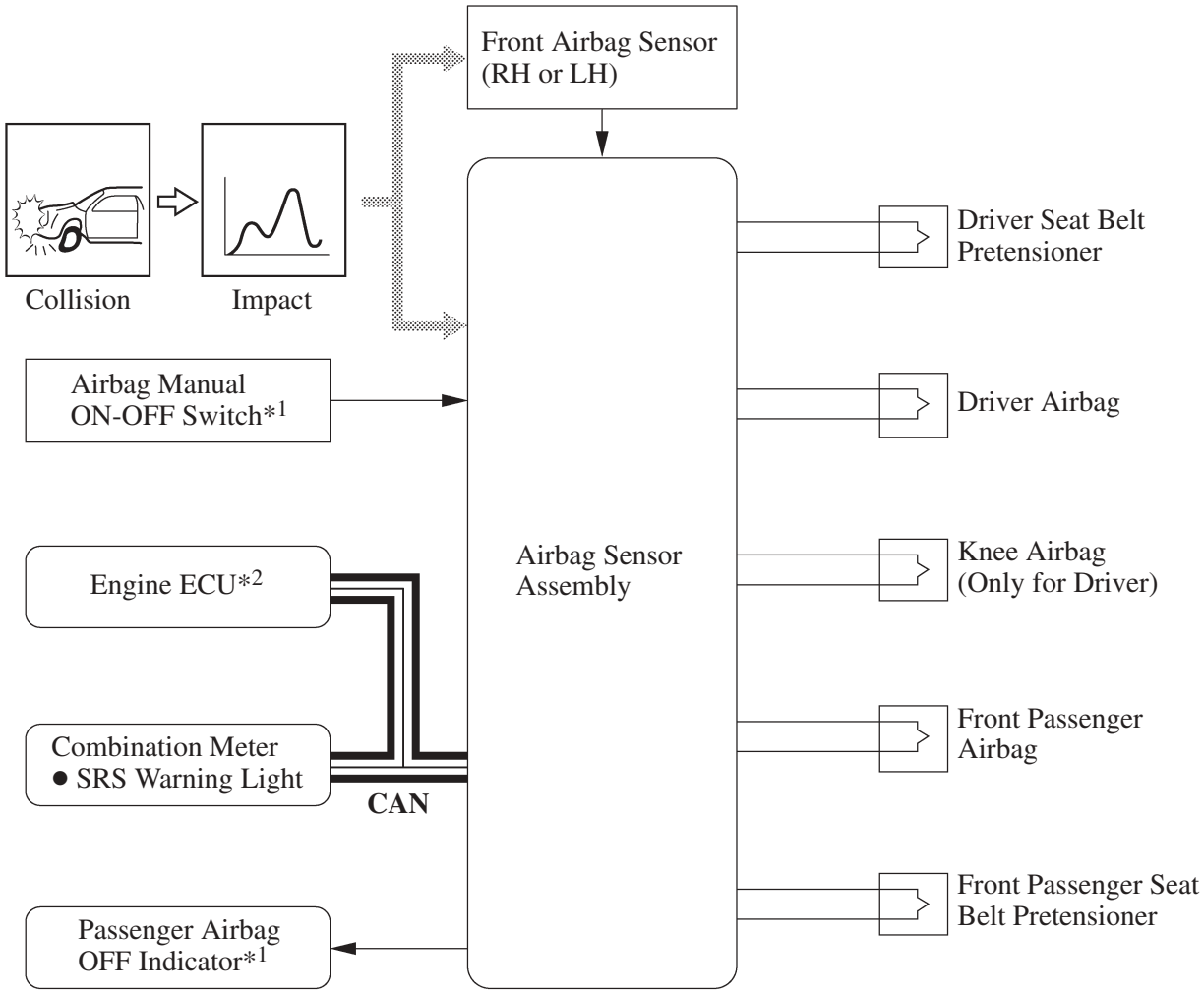
■ AIRBAG FOR FRONTAL COLLISION

1. General

There are three types of airbags for frontal collisions: driver, front passenger, and knee (for the driver) airbags. These airbags deploy simultaneously.

▶ System Operation ◀

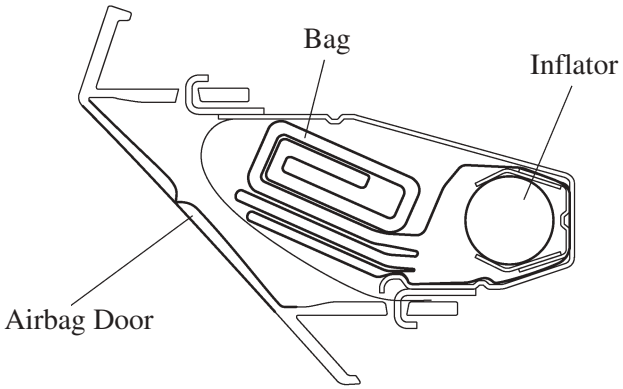


*1: Only for Europe Models
*2: Only for Gasoline Engine Models

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2. SRS Knee Airbag

The SRS knee airbag consists of an airbag door, inflator, and a bag.



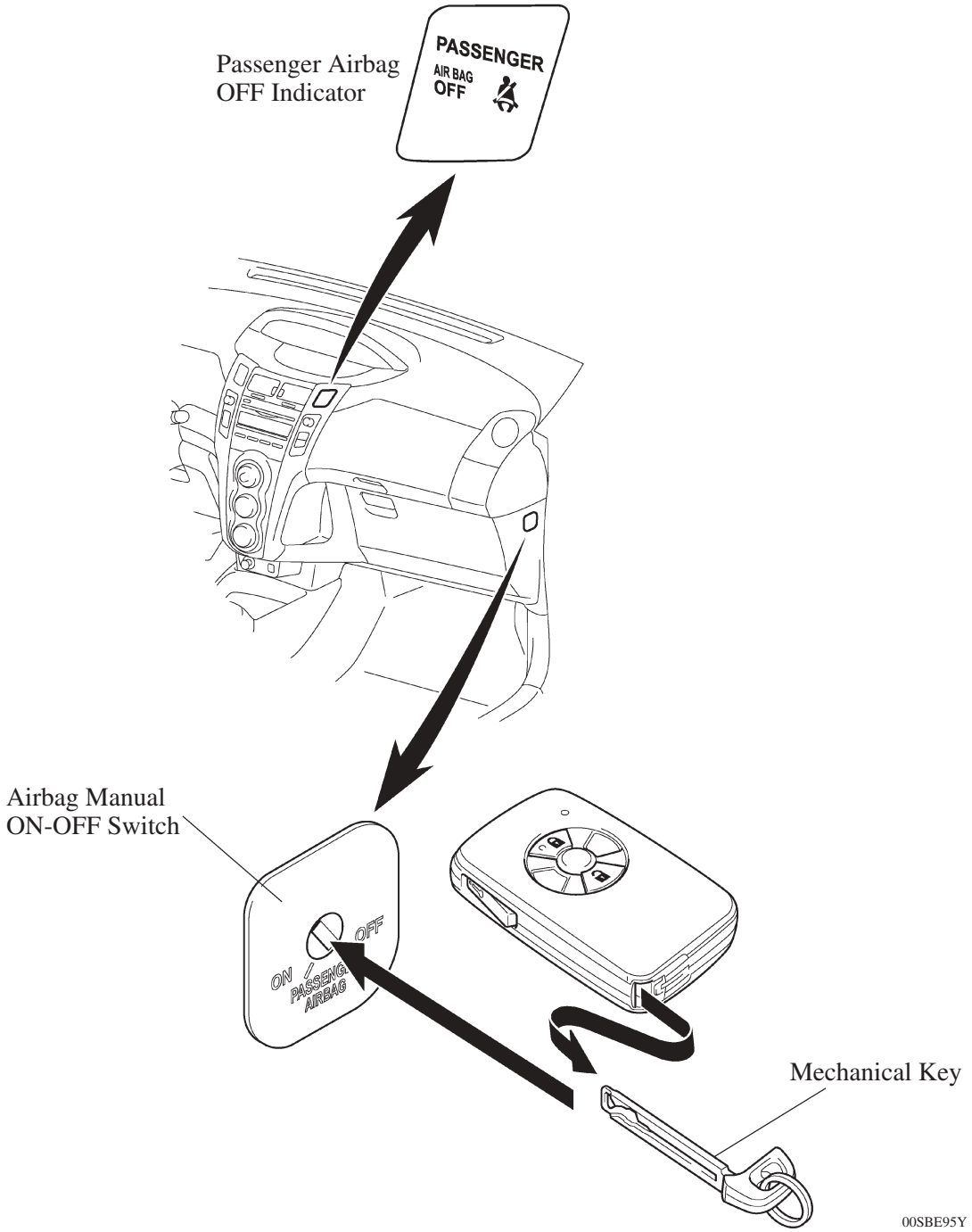
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3. Front Airbag Sensor

The front airbag sensor uses an electrical type deceleration sensor. Based on the deceleration of the vehicle during a front collision, a distortion is created in the sensor and converted into an electrical signal. Accordingly, the extent of the initial collision can be detected in detail.

4. Airbag Manual ON-OFF Switch (Only for Europe models)

- A switch to disable the deployment of the front passenger airbag and the front passenger side airbag has been provided as standard equipment. This switch can be used if the deployment of those airbags is inconvenient, such as when the passenger is wearing a CRS seat belt.
- This switch is located on the side surface of the front passenger side of the instrument panel. It is operated ON or OFF by a mechanical key, which is supplied with the wireless key. Once the airbag manual ON-OFF switch is turned to OFF, the front passenger airbag and the front passenger side airbag will be disabled, regardless of the collision conditions.
- If the deployment of the front passenger airbag has been disabled, the passenger airbag OFF indicator light in the center cluster illuminates to inform the occupant.



Hatchback Models